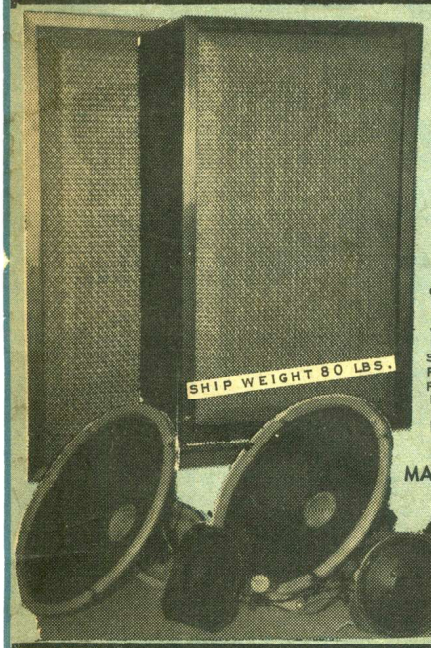
McGEE 1971 ANNUAL CATALOG

BIG SAVINGS OVER OTHER CATALOGS

OUR 41st. YEAR



3-WAY HI-FI Speakers

MATCHED PAIR FOR **$99.50**

Fine Furniture Quality
HEAVY WEIGHT
SIZE 24 X 14 X 10 IN. DEEP
40- WATTS EACH
Base ported back

4 SPEAKERS IN A 3-WAY SYSTEM. (8 OHMS IMP. 40 WATTS 50-13500 C.P.S.) SUG. LIST VALUE $150.00. BAFFLE IS MADE OF ¾ IN. HIGH DENSITY WOOD PARTICLE BOARD WITH A WALNUT SURFACE AND HOT LACQURE LOW LUSTER FINISH. SPEAKERS IS THIS SYSTEM ARE FACTORY MATCHED SETS FROM NATIONAL OF JAPAN( ) IDENTIFIED IN U.S.A AS PANASONIC ALSO. MATSUSHITA. EXCELLENT BASE RESPONSE AND SOUND SISTRIBUTION. MODEL MAT-1040-PR $99.50 FOR 2

Made By MATSUSHITA

4 speakers in each Baffle

2 - 10" WOOFERS
With 1 lb magnets
2 - 4" MIDRANGE
4 - 2¾" TWEETERS

"THE CHAMP IS BACK"

Has Whizzer Cone For Highs



THE FAMOUS 5200M
12" TWIN-CONE
NORELCO FULL-RANGE SPEAKER
THOUSANDS SOLD FOR $39.95
134,000 Maxwell
11,000 Gauss
$24.99 2 For $47.50

The 5200M Norelco has been called the finest full range speaker ever built regardless of price, by many speaker experts. Has 2 lbs. of T-7 Alnico magnet which is the very finest magnet material, and approximately 30% stronger than our generally used Alnico 5. The superiority of this speaker is in part, by the aluminum wire voice coil, which helps the mid-ranges. Free air response is below 50 cycles and goes easily to 15,000. Not many do, but if you wish you can add a tweeter. When this fine full range 5200M first was brought into U.S.A., It was sold as high as $70.00. We sold thousands at $39.95. McGee price $24.99, 2 for $47.50.

NEW 1971---BIG BRUTE HIGH-FIDELITY 12 and 15 inch, WOOFER

DO NOT USE ON SMALL AMPLIFIERS HAVING LESS THAN 25 WATTS RMS POWER



2½ inch VOICE COIL, 8 ohm impedance
30 oz. ALNICO "5" MAGNET
ACCORDIAN FREE EDGE CONE
FREE AIR RESONANCE 20/25 CPS

BIG BRUTE 15-FE **$29.95** Two for $58.00

BIG BRUTE 12-FE **$27.95** Two for $55.00

Here is the best woofer made for full response .This speaker would be considered low effiencent &requiers power greater than 10 watts to reproduce properly," This is the newest concept of sound. Hi-Fi amplifiers played at higher output levels and having lower output volume at the speakers for best response..The new longer two layer voice coil and large spider allows the voice coil to move freely and be fully energized the length of the cone travel. This enables the speaker to have the best response at the lower end.
Here is a brand new heavy duty Hi-Fi Woofer that has a giant 30 oz. Alnico 5 magnet and a 2½ inch voice coil. This speaker has a greater power handling and output than the popular 54 oz. ceramic magnet speakers of late years. Also ships much better than heavy duty ceramic type. Which is plagued with magnet splitting and moving on base frame. The 15" speaker weighs 11 lbs. and 12" weighs 10 lbs. This speaker is ideal for the new high output Transistor amplifiers.

NEW 1971 60 WATT CONTINUOUS DUTY 15 INCH MUSICAL AMP SPEAKER



Stock No. EM15-MA8 **$17.95** 2 FOR $35.00

20 Oz. Alnico V Tapered Magnet



8 OHM, 2"
Voice Coil.....
Aluminum Bobbin...
Epoxy Impregnated And Baked at 500°

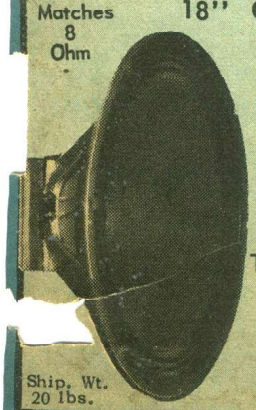
Heavy One piece cone with Vinyl treated edge and Vented Aluminum Dome center

Stock No. EM15-MA8, All the Musical Amp speaker there is at any price. This 15" speaker will operate continuously at 60 watts. Has 20 Oz. Alnico 5 Tapered magnet which manufacturer says has a force equal to our speaker with 54 oz. Ceramic magnet with only 1½ db lower output. This heavy duty speaker has a 2" voice coil incorporated with a solid aluminum bobbin with the 8 ohm winding Epoxy coated and baked at 500 degrees. Made to standup under more audio watts than any voice coil yet designed. The heavy one piece cone has Vinyl treated edge and a vented dome center. Ship. Wt. 10 lbs. Terrific Buy in a 15", 60 watt speaker.
Stock No. EM15-MA8, McGee Sale Price $17.95, Two for only.....$35.00.

Stock No. EM12-MA8, Same Specifications as above 15" but in a 12". 50 Watt Continuous Duty Musical Amp Speaker. A good buy!
Stock No EM12-MA8, Sale Price $15.95, Two for only.....$31.00.

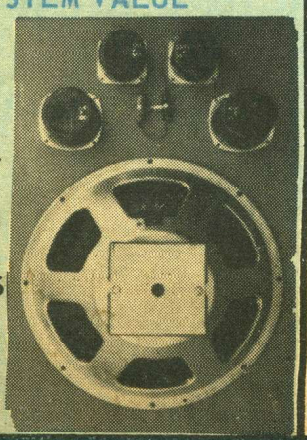
WORLDS BEST SPEAKER SYSTEM VALUE

Matches 8 Ohm



18" CTS BG-80FE **WOOFER**
3½ lb. MAGNET
2" VOICE COIL
Two 450-CTS **5"** MID-RANGE
Two C-3½-8, CTS
3½" Tweeters
Stock No. ALC **$59.95**

Ship. Wt. 20 lbs.



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SEE INDEX ON PAGE 175

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http://www.BunkerOfDoom.com

TLHINGAN MAH

CLARKS RADIO & TV
ROUTE 2 AT HAIL
LADONIA TX 75449

WORLD'S FINEST AUTOMATIC TURNTABLES FOR OVER 50 YEARS

Garrard SYNCHRO-LAB SERIES COMPONENT AUTOMATIC TURNTABLES

1¢ SALE
YOUR CHOICE OF SHURE OR PICKERING CARTRIDGE FOR 1¢

SL95B

129.50 Less Base and Cartridge — Ship. Wt. 14 lbs.



With Shure M93E Cartridge (Less Base) **$129.51**

$129.51 With Pickering Elliptical V15ATE-3

$134.50 With Shure M91E Cartridge. (Less Base)

Viscous damped tonearm descent in manual and automatic play

B2 Base as illustrated $6.50 Extra

New Synchro-Lab Motor provides flawless, silent synchronous speed. Low-mass tonearm of Afrormosia wood set into aluminum, floats virtually friction free in a gyroscopically gimballed mounting. Fully adjustable counterweight. Fully damped, single control cueing. Viscous damped slow descent of tonearm during manual and automatic play. Exclusive two-point record support at center and edge during automatic play. Permanently accurate anti-skating control of patented sliding weight design. Stylus pressure gauge with window scale. Slide in cartridge clip. Full size turntable. *(less base and cartridge)* **$129.50**

SL75B

109.50 Less Base & Cartridge — 2 point record support platform



With Shure M93E Cartridge (Less Base) **$109.51** — Ship. Wt. 14 lbs.

$109.51 With Pickering Elliptical V15ATE-3

$114.50 With Shure M91E

B2 Base as shown $6.50 Extra

A carefully engineered instrument with superb performance capabilities. Built around the new Synchro-Lab Motor that locks into cycle and guarantees perfectly constant synchronous speed, unwavering musical pitch. Full size turntable. Dynamically balanced, low mass tonearm of gleaming aluminum. Fully adjustable counterweight with locking screw. Damped set-down of tonearm in manual and automatic play... first time ever in an automatic turntable. Patented, anti-skating control of spring-free sliding weight design. Precision stylus pressure gauge. Record safety platform for fool-proof, positive 2-point record support during automatic play. Viscous damped single control cueing/pausing. Slide-in cartridge clip for positive alignment. *(less base and cartridge)* **$109.50**

SL72B

89.50 Less Base and Cartridge — Gyroscopically gimballed low-mass tonearm



With Shure M93E Cart. — Less Base **$89.51** — Ship. Wt. 14 lbs.

$89.51 With Pickering Elliptical V15ATE-3

$94.50 With Shure M91E

B2 Base as shown $6.50 Extra

With a galaxy of features inspired by the SL95B, the SL72B boasts Garrard's finest engineering developments. Synchro-Lab Motor for perfectly constant speed, unwavering musical pitch. Record platform for safe two-point record support during automatic play. Low-mass tubular aluminum tonearm, gyroscopically gimballed mounting for flawless tracking. Fully adjustable counter-weight. Slide-in cartridge clip. Patented, permanently accurate sliding weight anti-skating control. Calibrated stylus pressure gauge with visible scale. Damped set-down of tonearm in manual and automatic play. Single control viscous damped cueing. Simplified finger-tip tab controls. Full size turntable with decorative mat and gleaming silver trim. Two interchangeable spindles. *(less base and cartridge)* **$89.50**

SL65B

79.50 Less Base and Cartridge



With Shure M55E Cartridge (Less Base) **$79.51** — Viscous damped cueing — Ship. Wt. 14 lbs.

B1 Base $5.50 Extra

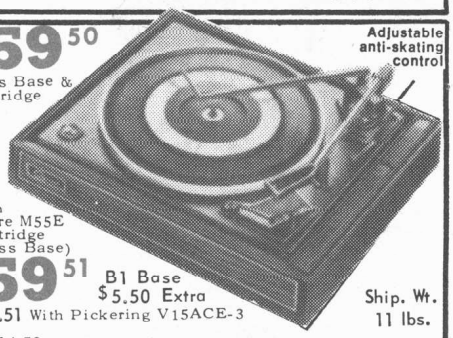
$79.51 With Pickering V15ACE-3

$84.50 With Shure M93E

A high performance unit capable of the finest sound reproduction with the latest ultra-sensitive cartridges. Synchro-Lab Motor guarantees perfectly constant synchronous record speed, unwavering musical pitch. Low-mass, tubular aluminum tonearm dynamically balanced with adjustable counterweight. Record support overarm moves to rear when playing single records. Slide-in cartridge clip assures positive rigid arm alignment. Fully adjustable anti-skating control. Viscous damped, single lever cueing protects stylus and records. Turntable of heavy aluminum meticulously balanced and oversized for record support. Precision stylus pressure gauge with optical scale. The ideal turntable for a major percentage of fine music systems. *(less base and cartridge)* **$79.50**

SL55B

$59.50 Less Base & Cartridge — Adjustable anti-skating control



With Shure M55E Cartridge (Less Base) **$59.51** — Ship. Wt. 11 lbs.

B1 Base $5.50 Extra

$59.51 With Pickering V15ACE-3

$64.50 With Shure M93E

A fine Garrard automatic turntable that brings flawless, silent synchronous speed and viscous damped cueing to medium cost music systems. Record support overarm swings to the rear, out of the way, when playing a single record. Light weight, tubular aluminum tonearm with fixed-position damped counterweight and slide-in cartridge clip provides excellent tracking capabilities for the latest, high compliance cartridges. Built-in stylus force adjustment and optical scale. Viscous damped, single-lever cueing affords convenience and record/stylus protection. Fully adjustable anti-skating control. Oversized turntable with distinctive mat and trim ring. The SL55B will satisfy those who seek the professionally-inspired features that mark high performance. *(less base and cartridge)* **$59.50**

Coordinated Bases

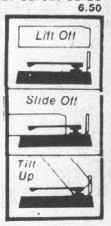


Of simulated ebony pin-seal with walnut vinyl insert and silver trim. Hinged trays for spindles. Built-in provision for mounting drawer slides.

B1 for Models SL65B, SL55B, 40B, 30, SP20B — $5.50

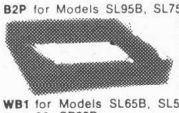
B2 for Models SL95B, SL75B, SL72B — 6.50

Powermatic Base As above, but turns off system after last record; permits use of amplifier or receiver without player.



B1P for Models SL65B, SL55B, 40B, 30, SP20B — $14.95

B2P for Models SL95B, SL75B, SL72B — 15.95



Wood Base Low profile, decorator styled of solid, hand-rubbed oiled walnut with covered accessory tray.

WB1 for Models SL65B, SL55B, 40B, 30, SP20B — $19.95

WB2 for Models SL95B, SL75B, SL72B — 19.95

3-in-1 Dust Covers

Unique, fully functional design of heavy, tinted styrene. Slides off from the front. Lifts off and out of the way. Raises and locks in "up" position. Works with Garrard coordinated bases only.

D1 For SL65B, SL55B, 40B, 30, SP20B..... 5.50

D2 For SL95B, SL75B, SL72B..... 6.50

Mounting Boards

MB10 For SL65B, SL55B, 40, 30 and 20 series. Will also fit all 65, 60, 55, 40, 30, 20 series 2.25

MB11 For SL95B, SL75B, SL72B. Also for SL95, SL75..... 2.25

45 RPM Automatic Spindles

FLRS35 LRS25 For SL65B, SL55B, 40B, 30, SLX2, X10. For SL95B, SL75B, SL72B, SLX3. Also for SL95, SL75..... 1.95 / 3.80

F40 For X11..... 1.95

Cartridge Clip Holders

C1 For SL75B. Also for SL75..... 1.75

C2 For SL95B, SL72B, SL55B, 40B, SP20B. Also for SL95..... 1.75

40B

$44.50 Less Cartridge and Base — Ship. Wt. 11 lbs.



With Shure M44E Cartridge (Less Base) **$44.51** — Single control, viscous damped cueing

B1 Base $5.50 Extra

$49.50 With Shure M55E

New, redesigned version of the exceptional automatic turntable featured in the overwhelming majority of all music systems preselected and featured by dealers. For the first time in a unit of this price, a full viscous damped, single lever cueing. Low-mass, tubular aluminum tonearm with fixed isolated counterweight. Slide-in cartridge clip assures positive cartridge alignment. Easy to adjust stylus pressure control and visible scale. Swing-away overarm moves to the rear, out of the way for manual play. Two interchangeable spindles. Super sensitive trip. Oversize turntable with handsome safety mat. Compatible with fine amplifiers, receivers and speakers. *(less base and cartridge)* **$44.50**

30

Model 30 COMPLETE WITH Cartridge — Ship. Wt. 11 lbs.



$39.50 (Less Base) — *Pre-installed ceramic cartridge with diamond needle*

B1 Base as shown $5.50 Extra

A compact automatic turntable with pre-installed ceramic diamond cartridge. Features oversized, weighted turntable; swing-away overarm; versatile automatic operation permitting records to be intermixed in size; one piece cast aluminum tonearm; simple, accessible stylus pressure adjustment; two interchangeable spindles; super-sensitive trip of Dupont Delrin to offset friction. *(less base)* **$39.50**

SP20B

$37.50 MANUAL PLAYER

Less Base and Cartridge — Ship. Wt. 11 lbs.



With Good Quality Magnetic Cartridge **$37.51** (Less Base) — Slide-in cartridge clip

B1 Base $5.50 Extra

A compact, efficient manual player. Low-mass tubular aluminum tonearm with fixed counterweight, isolated by a resilient housing. Fully adjustable stylus pressure control with optical scale. Slide-in cartridge clip accommodates all the latest cartridges. Automatic return of tonearm after record has played. Full-size turntable. Super-sensitive trip. *(less base and cartridge)* **$37.50**

MODULE SLX-3

COMPLETE WITH
MAGNETIC CARTRIDGE,
BASE AND DUST COVER

Introducing Garrard's newest concept



Elliptical, Diamond Stereo magnetic

45 RPM Spindle LRS 25 $3.80 Extra

MODULE **SLX-3** $99.50

SYNCHRONOUS 3-SPEED AUTOMATIC TURNTABLE WITH *MAGNETIC* ELLIPTICAL CARTRIDGE, BASE AND DUST COVER COMPLETE. **$99.50**

A superb instrument with the most advanced Garrard automatic turntable features. Revolutionary, new Synchro-Lab Motor guarantees perfectly constant record speed . . . unwavering musical pitch. Exclusive two-point record support at center and edge, during automatic play. Stylus force adjustment with window scale. Pencil-thin ultra-low-mass tubular aluminum tonearm meticulously balanced for correct tracking. Fine stereo magnetic cartridge with elliptical diamond stylus. Permanently accurate sliding weight anti-skating control. Fully damped, single control cueing. Viscous damped slow descent of tonearm during manual and automatic play.

MODULE SLX-2

COMPLETE WITH
MAGNETIC CARTRIDGE,
BASE AND DUST COVER



Diamond Needle

45 RPM Spindle FLRS 35 $1.95 Extra

Stereo magnetic

MODULE **SLX-2** $69.50

SYNCHRONOUS 3-SPEED AUTOMATIC TURNTABLE WITH *MAGNETIC* CARTRIDGE, BASE AND DUST COVER COMPLETE. **$69.50**

Incorporates quality features for which Garrard is famous including the brilliant Synchro-Lab Motor which provides the definitive advantage of silent synchronous speed under all operating conditions. Specially selected, pre-installed magnetic cartridge with high compliance diamond stylus assembly. Ultra-low-mass tubular aluminum tonearm with counterweight, provides perfect dynamic balance. Ball bearing pivotry. Built-in stylus pressure adjustment. Unique, swing-away overarm moves to rear, out of way, for playing single records manually. Oversized turntable with distinctive aluminum trim ring. Single lever cueing and pause control.

MODULE X-10

COMPLETE WITH
CERAMIC CARTRIDGE,
BASE AND DUST COVER

Single lever cueing control

3-SPEED

ready to plug in and play



Diamond Needle

45 RPM Spindle FLRS 35 $1.95 Extra

Stereo ceramic

MODULE **X-10** $52.50

PRECISION AUTOMATIC TURNTABLE WITH MATCHED STEREO *CERAMIC* CARTRIDGE, BASE AND DUST COVER COMPLETE. **$52.50**

A complete 3-speed record playing source, ready to plug in and use. The X-10 has a first quality stereo ceramic cartridge with high compliance flip-over diamond stylus matched to the ultra-low-mass tubular aluminum tonearm. Correct stylus force is pre-set for excellent tracking. Single lever control for convenient cueing and pausing in automatic and manual play. "Swing-away" overarm moves out of the way when playing single records. Oversize turntable with decorative mat. Simplified speed/size controls. Plays 7", 10", 12" records at 33⅓, 45 or 78 rpm.

MODULE X-11

45 RPM Spindle F40 $1.95 Extra



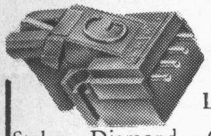
Pre-installed ceramic cartridge with diamond needle

MODULE **X-11** "DEMI" $39.95

4-SPEED AUTOMATIC TURNTABLE WITH STEREO *CERAMIC* CARTRIDGE, BASE AND DUST COVER COMPLETE. **$39.95**

Here's a miniature but excellent automatic record changer that's just perfect for the young at heart. It's small enough to fit on a bedside table or a small shelf. "Swing-Away" overarm steadies a stack of 1 to 8 records in automatic play... moves out of the way, when you play single records manually. Professionally inspired tubular aluminum tonearm of advanced design, precisely balanced for correct tracking. Fine stereo ceramic cartridge pre-installed with flip-over diamond LP stylus. Automatic control locks and unlocks tonearm automatically from its rest. Automatic shut off.

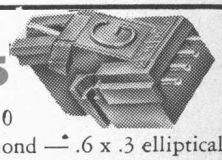
MC GEE SPECIAL SAVE MONEY ON THESE GRADO STEREO CARTRIDGES.



MODEL FCR 5.95
List $25.00
1½-3½ grams
Stylus—Diamond—.6 spherical

Output—4 Millivolts @ 3.54 CMV — 45°
Frequency Response—10-35,000 Hz (cps)
Channel Separation—Dynamic Full Range—25DB
(CBS STR III L & R Channel Square Wave)

MODEL FCE 11.95
1½-3½ grams
List $35.00
Stylus—Diamond — .6 x .3 elliptical



HIGH FIDELITY PHONO CARTRIDGES

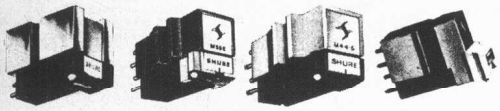


Fig. 1 Fig. 2 Fig. 3 Fig. 4

Fig. 1, V-15 Type II Dynetic W/ Elliptical Stylus
Tracks at 1½ grams. Response 20-20,000 cps. 3.5MV output; 25 db separation. Diamond stylus.....$67.50

Fig. 2, M75E Hi-Track Dynetic W/Elliptical Stylus
Tracks from ¾ to 1½ grams. Response 20-20,000 cps. 6.6 MV output; 25 db Separation. Retractible diamond stylus .0007 x .0002. Built-in stylus guard... $39.95

Fig. 3, Shure M44E Dynetic with Elliptical Stylus
For use in automatic turntables, will track in the 1¾ to 4 gram range. Diamond stylus retracts when excessive force is applied. Response 20-20,000 cps. Separation 25 db; 9.3 MV output..... $24.95

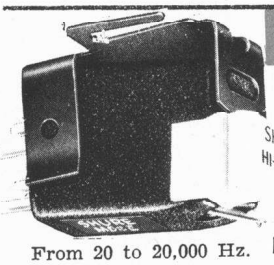
Shure M44C Stereo Dynetic with Stylus
Tracks from 3 to 5 grams. Response 20-20,000 cps. 9.3 MV output..... $17.95
N44C Stylus for Shure M44C..... $9.00

Fig. 3, M44-7 Tracks 1½ to 3 grams.....$19.95

Fig. 4, M31E Dynetic with Elliptical Stylus
Tracks at 1 to 2 grams. Response 20-18,500 cps. 10 MV output. Separation 20 db.....$27.50

Fig. 4, M32E Dynetic with Elliptical Stylus
Tracks at 2½ to 5 grams. Response 20-17,500 cps. 9 MV output; 20 db separation.....$29.50

Fig. 2, M55E Dynetic with Elliptical Stylus
Response, 20-20,000 cps; 25 db separation. Tracks ¾ to 1½ grams.....$29.95



SHURE

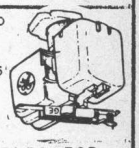
MODEL M91E
Hi-TRACK
EASY-MOUNT
STEREO DYNETIC® PHONOGRAPH CARTRIDGE

From 20 to 20,000 Hz.

Model Number	Diamond Stylus Replacement	Output Voltage (1,000 Hz. at 5 cm/sec.)	Stylus Color Grip
M91E $49.95	N91E Elliptical Side Contact Radius: .0002" (.005 mm) Frontal Radius: .0007" (.018 mm)	5.0 millivolts Tracking (Grams) ¾ to 1½	Black
M93E $39.95	N93E Elliptical Side Contact Radius: .0004" (.010 mm) Frontal Radius: .0007" (.018 mm)	6.2 millivolts 1½ to 3 TRACKING GRAMS	Light Green

GENERAL ELECTRIC
VR 1000-5 WITH DIA. NEEDLE **$14.95**
VR1000 STEREO CARTRIDGES
Offers the purest musical response, even at frequencies above the normal range of human hearing. You hear every subtle overtone without distortion. Unique suspension and damping system prevents loss of higher harmonics, reproducing them in proper relationships to fundamentals. Wide stereo separation assures clean, precise stereo reproduction. Triple, mu-metal shielding eliminates hum. **Tracking Force: 3-7 grams**

GENERAL ELECTRIC MONO CARTRIDGES LESS STYLI
GE VR IIS SINGLE STYLI MONO LESS STYLI NET $5.95
GE VR IIS TURN AROUND MONO FOR 2 STYLI LESS STYLI. NET. 6.95



DIAMOND SINGLE NEEDLES FOR VR-II CARTRIDGES 4G SERIES SPECIFY TIP DIAM NET. $3.50
SAPPHIRE SINGLE NEEDLES FOR VR-II CARTRIDGES 4 G SERIES SPECIFY TIP DIA. NET. $1.50

DR-5D GENERAL ELECTRIC 0005 DIAM DIAMOND STYLI FOR REPLACEMENT IN THE VR-1000-5 STEREO CART. NET. $8.95

PICKERING HI-FI



Stereo/Mono 3 to 7 grams CARTRIDGE SALE
P/AC .0007" Spherical **$6.95**
Stereo/Mono 2 to 5 grams
P/ATE .0005" x .0010" Elliptical **$9.95**

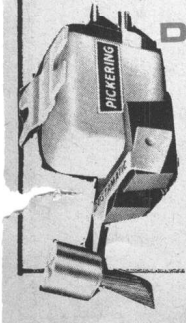
FAMOUS SHURE M3D STEREO CARTRIDGE



$7.95

Was $11.76. Used in thousands of stereo systems. Has .0007" conical-tip diamond stylus. Response: 20-15,000 Hz. 20 db separation. Tracks from 3 to 6 grams. 4x10-6 cm/dyne. Weight 3 oz..... **$7.95**

DCF℠ Series 100% MUSIC POWER



Model	Stylus Type	Application	Nominal Output	Tracking Force	Price
XV-15/750E	Elliptical	MANUAL T.T. LIGHT TRACKING CHANGERS	4.4 mv	½ to 1 gram	$59.95
XV-15/400E	Elliptical	MANUAL T.T LIGHT TRACKING CHANGERS.	5.5 mv	¾ to 1½ grams	$49.95
XV-15/350	Spherical	AUTOMATIC TURNTABLES	6.0 mv	1 to 3 grams	$39.95
XV-15/150	Spherical	AUTOMATIC TURNTABLES	8.0 mv	2 to 5 grams	$34.95

XV-15 10 TO 25000 CPS 35 DB. CHAN SEP. AND FINEST DIA. NEEDLE

Pickering Cartridges are furnished with 4 Snap Mounting brackets for Garrard, Dual and BSR changers.

REPLACEMENT DIAMOND NEEDLES FOR POPULAR MAGNETIC CARTRIDGES.

Type	Make	For Cart. No.	Tip	Net Ea.
N3D	Shure	M7D-M3D	.7 Mil	$7.95
N21D	Shure	M3D	.7 Mil.	11.00
N55E	Shure	M55E	.9x2 Ell.	17.75
N44E	Shure	M44E	.7x.4 Ell	12.50
N44-7	Shure	M44-7	.7 Mil	9.75
N75E	Shure	M75E	.7x.2 Ell	14.95
VN15E	Shure	V15 Type	.7x.2 Ell.	27.00
N31E	Shure	M31E	.7x.2 Ell.	14.95
N32E	Shure	M32E	.7x.4 Ell.	14.50
N91E	Shure	M91E	.7x.2 Mil	24.50
N93E	Shure	M93E	.4x.7 Mil	19.50
N75-6	Shure	M75	.6 Mil	11.35
D3807AT	Pickering	U38AT	.7 Mil	9.90
D1507AM-3	Pickering	V15/AM-3	.7 Mil	34.95
D1507AT-3	Pickering	V15/AT-3	.7 Mil	13.75
D1500AME-2	Pickering	V15/AME-2	.9x.2 Ell	19.90
D1507AT-2	Pickering	V15/AT-2	.7 Mil	10.95
D1500ATE-2	Pickering	V15/ATE-2	.9x.4 Ell	17.95
DR-7D	G.E.	VR-1000-7	.7 Mil	6.83
DR-5D	G.E.	VR-1000-5	.7 Mil	8.20

PICKERING V-15/3 Series Micro-Magnetic Cartridges

Model	Tracking	Stylus	Diamond	Net Ea.
V15/AME-3	¾x1½ Grams	Elliptical	9x.3 Mil	$44.95
V15/AM-3	1-3 Grams	Conical	.7 Mil	34.95
V15/ATE-3	2-5 Grams	Elliptical	.9x.4 Mil	39.95
V15/AT-3	2-5 Grams	Conical	.7 Mil	29.95
V15/ACE-3	3-5 Grams	Elliptical	.9x.4 Mil	29.95
V15/AC-3	3-5 Grams	Conical	.7 Mil	24.95

Dual Auto/Professional Turntables By united audio

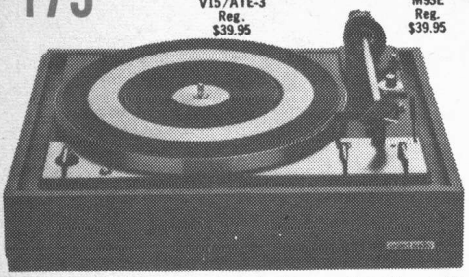
Auto/Professional series have earned world-renown for excellence.

DUAL 1219 AUTO/PROFESSIONAL
3-SPEED AUTOMATIC TURNTABLE

~~$175~~ LESS CARTRIDGE AND BASE

$175.01 WITH CHOICE OF CARTRIDGE

Pickering V15/ATE-3 Reg. $39.95 — Shure M93E Reg. $39.95



The Dual 1219 three-speed Automatic Turntable with more precision than you may ever need. Dual's best turntable has every deluxe feature to meet the demands of the most critical listener. Full 12" dynamically balanced 7 lb. platter. Mode selector lowers arm base to provide a perfect 15 degree stylus tracking(0 degree vertical tracking error) when set for single play, raises base for multiple play. Motor combines absolute speed accuracy with high torque. Has 6% variable pitch control for tuning records to synchronize with tape recorders or musical instruments. Cue-control system silicone-damped in both directions to prevent bounce. Elastically damped counterbalance has 0.01 gram click stop for precision balancing. Adjustable stylus overhang. Automatic or manual operation at 33-1/3, 45, 78 rpm. Multiple play spindle holds up to 6 records. Dimensions: 14-13/16" x 12-1/8". Ship. Wt. 24 lbs. Model 1219 with choice of Shure M93E or Pickering V15/ATE-3 elliptical-stylus cartridge.....$175.01

DUAL 1209 AUTO/PROFESSIONAL
3-SPEED AUTOMATIC TURNTABLE

~~$129.50~~ LESS CARTRIDGE AND BASE

$129.51 With Choice of Cartridge

Shure M93E Reg. $39.95 — Pickering V15/ATE-3 Reg. $39.95



The Dual 1209 three-speed Automatic Turntable loaded with fine features at a moderate price. Has synchronous/hi-torque motor; low mass tubular arm; flawless 0.5 gram tracking; pitch control. Plays 33-1/3, 45 and 78 rpm manually or up to 6 records automatically. Size: 10½" x 12¾". Ship. Wt. 30 lbs. Model 1209 with choice of Shure M93E or Pickering V15/ATE-3 elliptical stylus cartridge....$129.51

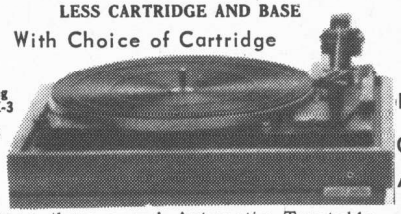
DUAL 1215 AUTO/PROFESSIONAL
3-SPEED AUTOMATIC TURNTABLE

~~$99.50~~ LESS CARTRIDGE AND BASE

$99.51 With Choice of Cartridge

Shure M93E Reg. $39.95 — Pickering V15/ATE-3 Reg. $39.95

3¾ lb. PLATTER



The Dual 1215 three-speed Automatic Turntable with Dual precision features in the medium price range. Counterbalanced tonearm; Direct-dial tracking force; Pitch control; silicone damped cue-control. Plays 33-1/3, 45 and 78 rpm manually or up to 6 records Auto. Size: 10½" x 12¾" Ship. Wt. 30 lbs. Model 1215 with choice of Shure M93E or Pickering V15/ATE-3 elliptical stylus cartridge.....$99.51

ACCESSORIES FOR Auto/Professional Turntables



WB-12 Oiled Walnut Base for use with 1215 and 1209.....$10.95

WB-19 Oiled Walnut Base for use with 1219 $14.95

WB 19X Custom Oiled Walnut Base with Drop-down Front for accessory storage. For 1219 $29.95

DC-2 Plexiglass Dust Cover for use with WB-12 and WB-93.....$10.95

DC-9 Custom Plexiglass Dust Cover. Combines with WB-19 to form a complete hinged combination.....$12.95

DC-9X Deluxe, Custom Dust Cover. For use with WB-19X $24.95

CH-12 Extra Cartridge Holder for 1212...$3.95

AS-12 45 RPM 7" Record Automatic Spindle for Model 1212.....$5.95

AW-3 Automatic Spindle - for 12" records for 1209, 1212 and 1219 turntables.....$6.70

MS-1 Single play spindle for 1212.....70

RS-1 Single play rotating manual spindle for 1209 and 1219.....$1.80

BSR

McDONALD Professional Series

Model 610/X



89.50

TOTAL TURNTABLE

The 610/X Total Turntable is pre-assembled, tested and packaged in one carton for fast, profitable sales. Each unit consists of:

BSR McDonald 610 Automatic Turntable	$ 79.50
Shure M-93E Elliptical Magnetic Cartridge	39.95
***BSR PB-1 Decormatic Power Base**	15.00
BSR DC-3 Deluxe Dust Cover	7.50
List Price	$141.95

MC GEE SPECIAL ••• 89.50

*The PB-1 Decormatic base permits your customer the option of having the turntable shut off his entire system, or allows him to use receiver without using the turntable.

SYNCHRONOUS MOTOR: New high torque design and dynamic balancing assures quick start, constant speed and minimum rumble.

VISCOUS DAMPED CUE AND PAUSE: Allows selection of any groove with gentle controlled descent of stylus. "Pause" feature permits interruption

PROFESSIONAL LOW MASS ALUMINUM TONE ARM SYSTEM: Counterbalanced in both horizontal and vertical planes.

HEAVY CAST TURNTABLE: Machined, non-magnetic turntable offers optimum flywheel action along with maximum record support.

SLIDE-IN CARTRIDGE HOLDER: Newly designed, positive connection cartridge slide provides universal mounting and quick change facility.

AUTOMATIC TONE ARM LOCK: Automatically locks tone arm to rest whenever unit is in the "off" position. Eliminates possibility of accident

Model 500A-XM44-7



59.95

FREE 45 RPM ADAPTOR SPINDLE

SAVE $20.00 WHILE 200 LAST

TOTAL TURNTABLE

The 500 A Total Turntable is actually a full-sized 600/X with a lighter turntable, conical stylus and standard base and dust cover. It features the same record-handling capabilities, cuing, motor, and sophisticated controls. Each unit consists of:

BSR McDonald 500A utomatic Turntable	$ 64.50
Shure Magnetic Cartridge M-44-7	24.50
BSR PB-2 Base	5.50
BSR DC-2 Dust Cover	5.50
List Price	$100.00

$59.95 MC GEE SPECIAL

FULL SIZE TURNTABLE: Deep-drawn turntable platter provides full record support.

AUTOMATIC TONE ARM LOCK: Automatically locks tone arm to rest whenever unit is in the "off" position. Eliminates possibility of accidental stylus or record damage.

SWING BACK CONTROL ARM: Allows unobstructed manual play operation.

POP FILTER: Eliminates annoying "pop" which occurs in any turntable due to A.C. switch arcing when unit shuts off.

SUSPENSION SYSTEM: Scientific spring mounting system in conjunction with low mass tone arm overcomes susceptibility to external shock common to other turntables.

MICROMETER STYLUS PRESSURE CONTROL: Precision micrometer wheel provides continuous, **infinite** stylus pressure settings between 0 to 6.0 grams.

McDONALD WITH TINTED DUST COVER **300T** $39.95 SHURE MAGNETIC CARTRIDGE

AUTOMATIC CHANGER

WITH EBONY BASE AND TINTED DUST COVER

Shure Stereo Magnetic "Hi-Track" cartridge



- ★ **Factory Assembled, with all Cables . . . Ready to to Plug-In and Play.**
- ★ **Jam-Proof, low-mass Aluminum Tone Arm on Virtually Frictionless Pre-loaded Horizontal Ball Bearing Pivot.**
- ★ **Factory-set Dynamic Anti-skate Control for Compensation of all Groove Diameters**
- ★ **4 Pole induction Motor, Constant Speed, Minimum Rumble and Wow.**
- ★ **Automatic Shut-off After Last Record.**
- ★ **Overall Dimensions: 15¼" W. x 13⅜" D. x 6⅝" H. (Includes Base).**

LESA



Weight: 27½ lbs.

Dimensions: 17⅜" x 14½" x 7½"

THE PRF 6.

Professional Automatic Turntable

FREE Walnut Base- Dust Cover Shure M93E Cartridge **$179.95**

The PRF 6 comes complete with exclusive turntable speed control to plus or minus 3% with direct reading thru the built-in stroboscopic lamp, feeding cable, pick-up connection cables, short spindle, long automatic spindle, adapter for 45 rpm records, and automatic spindle for continuous playing. Has 11-5/8" turntable weighing 6 lbs. 10 oz. Six-pole asynchronous motor maintains accurate speed constance operation.

BIG FREE BONUS



Weight: 12½ lbs.

Dimensions: 14¼" x 12" x 6½"

THE ATT-4.

Four-pole Asynchronous Induction Motor

FREE Walnut Base Dust Cover Shure M93E Cartridge **$129.95**

The AAT-4 complete with feeding cable, pick-up connecting cables, short spindle, long spindle for automatic play, 45 rpm adapter, stylus height control, low equivalent mass counterweighted tone arm, stylus descent control, and Big FREE BONUS, Walnut Base, Dust Cover and Shure M93E Cartridge, FREE

GREATEST RECORD CHANGER SALE EVER !

Walnut Finish Base for any changer on this page....$3.99
Mounting Board $1.49

MAESTRO 4-SPEED STEREO AND MONAURAL CHANGERS

NOW BEING USED BY CURTIS-MATHES, MOTOROLA, PHONOLA. ZENITH AND WARDS

For Hi-Fi Systems or Replacement

Made in U.S.A.



45 RPM Spindle $1.29 Extra

45 RPM Spindle $1.29 Extra

Maestro STEREO 117 VOLT Record Changer

- ★ STEREO CARTRIDGE .7 V.
- ★ AUTOMATIC SHUT-OFF
- ★ 13-1/8" wide 11¼" Deep
- ★ 9½" TURNTABLE

CUSHION MOUNT
Stock No. WS-2310 $15.95

A tremendous buy in an American made changer. Made by Maestro and now being used in Zenith, Phonola, Motorola, Wards and Curtis-Mathes. New Maestro Stereo 4-speed Record Changers will play a stack of 6 records (of the same size) and automatically shut-off after last record. Has .7 V. output cartridge. The 9½" turntable has a rubber mat to protect records. Has a 2-pole, 117 VAC, 60 cycle motor, Short spindle, Slide controls to regulate speed, record size, On-Off and Reject. Size, 13-1/8" wide, 11¼" deep and requires 3¼" above and 2" below mounting base. Shipping wt. 8 lbs. Attractive metalic finish with chrome tubular tone arm.

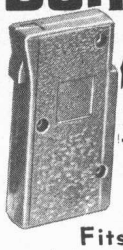
Maestro MONO 117 VOLT Record Changer

- ★ TO-45 Monaural Cartridge 3½ V.
- ★ AUTOMATIC SHUT-OFF
- ★ 13-1/8" Wide 11¼" Deep
- ★ 9½" TURNTABLE

FLUSH MOUNT.
Stock No. WS-3870 $12.95

An outstanding value in an American made 117 V. 4-speed Record Changer for Monaural use. Made by Maestro and now being used in Curtis-Mathes, Zenith, Motorola, Phonola and Wards Hi-Fi's and phonographs. Plays a stack of 6 records (of the same size) and automatically shuts-off after the last record. Has a 3½ V. TO-45 monaural cartridge. The 9½" turntable has a rubber mat to protect the records. 2-pole, 117 V. AC motor, short spindle, Slide controls regulate speed, record size and On-Off/Reject. Size 13-1/8" wide, 11¼" deep. Requires 3¼" above and 2" below mounting base. Shipping Wt. 8 lbs. Attractive metalic finish with chrome tubular arm.

BSR 45" RPM SPINDLE ADAPTOR

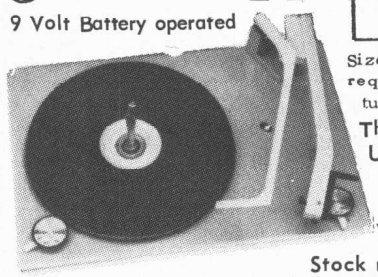


2 7/8 in. tall price
1/2 in thick. 99¢
1 1/2 in. wide
Stock no. PS-900
Fits most all BSR late models except mini-changer

FITS UA15-SS UA15-SST UA25 30 35 40 65 70 AND MC DONALD 400 500 500A 600

BSR MINICHANGER $14.95

9 Volt Battery operated



Size: 11 7/8" long by 8 3/8 wide. requires only 3½" space above the turntable and is just 2" deep

This changer is identical to the UA-50-2 except the motor operates on 9 volts battery or 9 volt DC supply.

Gray base with Cream color tone arm with No 146 Astatic 3 volt cartridge.

Stock no. PS-1398 Price $14.95

BALFOUR



Base for Illustration Only

2-Pole Motor WAS $19.95

Ready to use Audio Cables and 110 V. Power Cord Included.

DELUXE ENGLISH IMPORT NOW
MODEL RC-2
4-SPEED CHANGER $17.95
STEREO - MONAURAL
With Ronette 105 Cartridge

Diamond Tip Stereo and 3-mil Sap.

Wow: .1% to max. .18%, Flutter: .05% to max. .08%, Rumble: Minus 32 D.B., reference 100 cycles per second at 1.4 cm/sec. This Changer is fitted with a pulley suitable for for 60 cycle operation. Color: Pearl Grey with charcoal trim. Measurements: Space required: 7-1/8" H. x 14¼" W. x 12½" Deep Without center spindle for manual transcription play: 3½" H. Above mounting board surface with spindle fitted for 10 records: 4-7/8" high. Below mtg. board surface 2¼" H.

BSR SYLVANIA CUSTOM

Model A-14

$22.95

Reg. $39.95 Value



BSR BEST QUALITY CHANGER

10" TURNTABLE WITH RUBBER MAT
Slim Tetrad Cartridge with Diamond Needle
4-SPEEDS ... Size: 11¼" x 13-1/8"

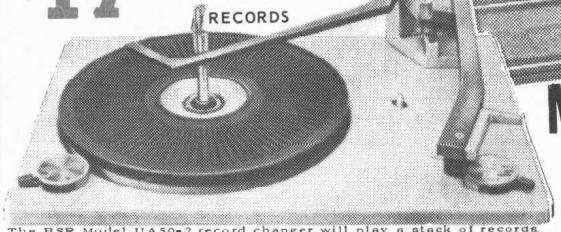
This is the best changer in the BSR line. Has the New Tetrad super slim cartridge with a diamond needle. Soft black finish with silver trim. Custom made for Sylvania. Regular $39.95, McGee Price $22.95 Shipping Weight 10 pounds.

4-SPEED STEREO/MONAURAL MINICHANGER

Just 5" high, 8⅜" wide, 11⅞" long and weighs 4½ pounds

BSR MODEL UA-50-2

$17.95 STACKS 6 RECORDS Ship. Wt. 7 lbs.



The BSR Model UA50-2 record changer will play a stack of records (stereo or monaural) in automatic sequence, and turn itself off automatically after playing last record. As many as six 10-inch or six 12 inch records intermixed (all 33 RPM or all 78 RPM) can be loaded on the spindle. The tripping method is of the velocity type. Rapid tone arm acceleration is required to actuate the trip mechanism. The compact design of the UA50-2 makes it readily adaptable to shelf-width component installations, and allows installation in lift-lid consoles as narrow as 14 inches. The overall dimensions of the BSR UA50-2 are as follows: 11-7/8" long, 8-3/8" wide, and 3-5/32" from top of spindle to base of mounting board. Depth below mounting board is 1 27/32" with the 117 V., 60 cycle AC powered motor. Finish is charcoal grey with Pearl Gray tone arm. McGee Price.....$17.95 with BSR SXIH 2.75 V. Crystal Flip-over Stereo Cartridge



MINICHANGER

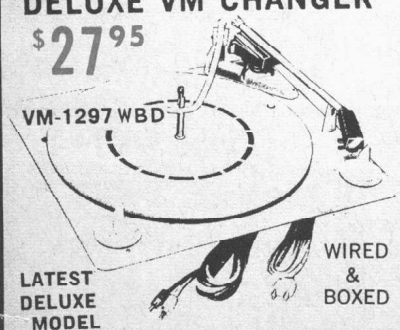
COMPLETE WITH BASE & DUST COVER

PB-4, Base $5.00
DC-4, Dust cover. $5.00
DC-4, DUST COVER, PB-4 BASE and MINICHANGER. $26.95
Stock No. UA-50-DC-PB-4

DELUXE VM CHANGER

$27.95

VM-1297 WBD



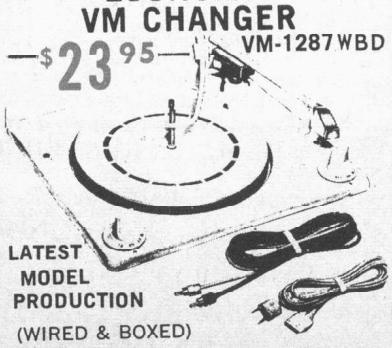
LATEST DELUXE MODEL

WIRED & BOXED

Oversized 11" Turntable, White with Gold trim. Tubular Tone Arm with a Tumunder Stereo Cartridge, diamond styli. Ready for easy installation. Includes audio cables and A.C. line cord. Individually Boxed

ECONOMY VM CHANGER

$23.95 VM-1287 WBD



LATEST MODEL PRODUCTION

(WIRED & BOXED)

Attractively styled, white with gold trim. New tubular tone arm, latest stereo cartridge with diamond needle. Ready for installation. With audio cables & A.C. line cord. Individually boxed for easy storage & handling.

SHIP WT. APPROX 10 LBS.



Model UA-15 133D

McGee Special Sale Price Net. $19.95

Serviceman Special with ASTATIC

Master Carton of 4 UA-15-133D for $70.00 133D diamond cart.

Deluxe 4 speed stereo record changer made by BSR. Model UA15. Complete with diamond needle Astatic 133D cartridge. Tubular tone arm, attractive black and chrome coloring. Large, 10½" diameter decorative turntable. Solid mount style (no springs).

BIGGEST BUYS ON RECORDING TAPE IN AMERICA

McGEE TAPE SPECIAL

★ Made by World's Largest Manufacturer of Recording Tape.

"TERRIFIC VALUE!"

RECORDING TAPE

7" 1200 FT. PLASTIC



99¢

Stock No. SWP 1200 10 FOR $9.00

PLASTIC BASE RECORDING TAPE

5' Reel of 600 ft. PLASTIC TAPE

Standard 600 ft. of plastic recording tape on 5' reel. Packed in plain boxes.

600MP 600 ft. x 1/4" 75¢ 10 for $6.90

STOCK NO. 021

7" 1800 FT. PLASTIC

$1.29 EACH 10 For $12.00

Standard 1800 Ft. plastic base recording tape on 7" reels. Made by the same famous manufacturer as the Mylar tape listed above. Packed in plain white boxes on clear plastic reels. Save extra dollars on this top quality recording tape.

McGEE TAPE SPECIAL



250' 3" REEL

29¢ EACH 10 REELS $2.79

Stock No. TDC-3-275

NEW! ITEM **"TERRIFIC VALUE!"**

"SHAMROCK" BLACK OXIDE Recording Tape



Finest full range grade.

1800 FT MYLAR 7" REEL $1.99 10 FOR

HI-FI LUBRICATED RECORDING TAPE $18.90

MYLAR BASE RECORDING TAPE

SHIPPED IN PLAIN WHITE BOXES

5" 900 FT. MYLAR

99¢ EACH 10 For $9.00

New 1 mil Mylar base recording tape made by the largest manufacturer of top quality recording tape in America. Packaged on clear plastic reels in plain white boxes. Ideally suited for identification with your own label or to list selections on the blank box. Intended for use by recording studios and other bulk recording tape users. Available in 900 ft. length on a 5" reel or 1800 ft. length on a 7" reel. New low prices.

Stock No.	Description	1 to 9 Each	10 up Each
900MS	900 ft. x 1/4"	$0.99	$0.90

EMPTY PLASTIC REELS

3"	7¢ Each	10 FOR 65¢	100 FOR $5.95
3 1/4"	9¢ Each	10 FOR 85¢	100 FOR $7.95
4"	12¢ Each	10 FOR $1.10	100 FOR $10.00
5"	19¢ Each	10 FOR $1.80	100 FOR $16.95
7	24¢ Each	10 FOR $2.20	100 FOR $19.95

10½ INCH NAB HUB $1.95

SAVE 50% ON AUDIO MAGNETICS

Compact Cassette

BONUS PACK



BONUS PACK No. 1
C-120 and C-60 For $1.69
BONUS PACK No. 2
C-90 and C-30 For $1.29
BONUS PACK No. 3
C-60 and Headcleaner 99¢

TAPE HOME A LETTER

6- PACK SPECIAL !



McGee's Price $1.29 2 packs $2.50

Six 3 inch reels, each with 150 feet of recording tape and 6 mailing boxes.

Stock no. 666-P Ship wt. 1½ lbs.

600' MYLAR RECORDING TAPE



3 1/4" REEL 79¢

P3E-600. Triple Play 1/2 Mil Tensilized Mylar. 600 feet on 3¼" Reel - Ideal when long, uninterrupted recordings are required. Individually boxed. McGee Net Price.....

3¼ inch reel with 900 ft. of Tape.

McGee Stock No. 3¼-900M

900 feet, of ½ mill Mylar tape on 3¼ in. reel ----------net. $1.19

EXTENDED PLAY

RECORDING TAPE SPECIAL

2400 FT. $2.79

2400 feet on a 7 inch reel. Genuine ½ mill tensilized Mylar. Packed in individual boxes. Very good quality

Stock no. M2400-5 $2.79 10 for 25.00

3 PACK OF 3 INCH-400 Ft.



MYLAR $1.49 2 packs $2.90

Three 3 inch reels, each with 400 feet of Mylar recording tape. Up to 4 hours recording time at 1¾ in. per sec. Ship wt. 1½ lbs. Stock no 3405

3600 FT. $3.79

3600 feet on a 7 inch reel. Genuine ½ mill tensilized Mylar. Packed in individual boxes. Very good quality.

Stock no. M3600-7 $3.79 10 for $35.00

Shipping weight 10 oz. per reel.

EXTENDED PLAY TAPE

1200 FT. $1.39

1200 Feet on 5" Reel. Genuine 1/2 mill tensilized MYLAR packed in an individual box. Very good Quality---

Stock No. M-1200-5, $1.39 Each.

10 for only ----------$12.50.

EMPTY MINNESOTA MINING TAPE REEL BOXES

Genuine Minnesota Mining, fold open top quality boxes to properly store your recording tape. If you need empty boxes, here is the answer. Sold in 10 lots only. Stock Number MM-B7. 10 Empty 7" Tape Boxes.....$1.30.

BULK EMPTY REELS

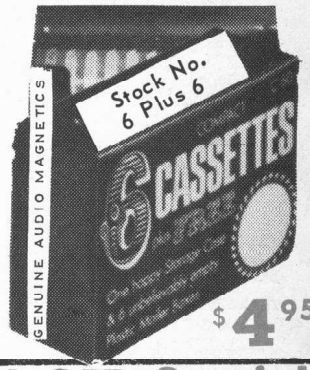
7 INCH - Minnesota Mining, Limited Quantity Available

Stock No. B-SWPMM-7.....39¢ each, 10 for.....$3.50.

TREMENDOUS VALUE

6- C60 CASSETTES

6 EMPTY PLASTIC MAILER BOXES Plus BLACK LEATHERETTE STORAGE CASE********



$4.95

#12 2-3/8", 150 Ft. Reels Tape

FITS MOST JAPANESE MADE RECORDERS INCLUDING CONCORD F20 AND F85

29¢ Each----10 for----------$2.75

Stock No. TP2-38

Empty 2-3/8" Reels

Stock No. EPT2-38 10¢ Ea. 10 for 90¢

FINE QUALITY

MADE IN U.S.A. BY ONE OF AMERICAS FINEST TAPE RECORDER MFGR.

FAMOUS SHAMROCK BRAND MYLAR" BASE

Latest HI-FIDELITY.

BLACK OXIDE 1200 FT. $1.49 10 for $12.50



Finest full range grade.

Finest Lubricated for many many plays Ship wt. 10 oz per reel

Stock No. 031-Black -oxide-lubricated-1½ Mill MYLAR. Computor-Audio grade. 7" reel, 1200 feet. Individually boxed. $1.49 per reel. 3 reels for $4.00, 10 for $12.50.

Deluxe Brown Oxide $1.29 10 for $11.90

50 FOR $50.00

Stock No. 031-Brown-oxide-lubricated-1½ Mill MYLAR. Computor-Audio grade. 7" reels, 1200 feet. Individually boxed. $1.29 per reel. 10 for $11.90, 50 for 50.00

McGEE BREAKS THE PRICE ON HI-FI LUBRICATED RECORDING TAPE

McGEE Special

TRI-PAK C60 CASSETTES

3 CASSETTES For $1.79

Stock No. 3-C60



SPECIAL BUY!

2½-2⅜" 300 FT. MYLAR TAPE

49¢ EACH 10 FOR $4.50

Stock No. 2-3/8-300M

AUDIO MAGNETICS CORP CARTRIDGES



Compact Cassette

AUDIO CASSETTE BLANK TAPE CARTRIDGES

AC-30	69¢	10 FOR $6.50
AC-60	79¢	10 FOR $7.50
AC-90	$1.19	10 FOR $11.00
AC-120	$1.49	10 FOR $14.00



4T-35, 8T-35, 8T-70

#4T-35	4 TRACK CLEAR TOP CARTRIDGE — 35 Minutes Playing Time ..	$1.49	10 FOR $14.00
#8T-35	8 TRACK CARTRIDGE — 35 Minutes Playing Time	$1.49	10 FOR $14.00
#8T-70	8 TRACK CARTRIDGE — 70 Minutes Playing Time	$1.59	10 FOR 15.00

McGEE SCOOP

RECORDED 4-TRACK CARTRIDGES BY MUNTZ

ORIGINALLY SOLD FOR $6.95 $1.49 BUY 10 FOR $13.90

Made by Muntz for Capitol and Mercury

TOO MANY DIFFERENT TITLES TO OFFER A SELECTION---

ALL ARE GOOD !

BUILD UP A LARGE LIBRARY

Scotch® Brand Recording Tape

NO. 111 ALL PURPOSE

For all general recording. International standard of the recording industry...provides flawless sound reproduction at low cost. 1½ mil plastic backing.

CAT. NO.	SIZE	REEL SIZE	LIST PRICE	1 - 11	12 - Up
111-1.5	150'	3"	.80	.52	.47
111-6	600'	5"	2.55	1.69	1.52
111-12	1200'	7"	3.90	2.59	2.33
111-25H	2500'	HUB	7.85	5.23	4.71
*111-25R	2500'	10½"	10.80	7.20	6.48

NO. 200 DOUBLE LENGTH DOUBLE STRENGTH

As much playing time as two reels of standard tape-enough to record an entire opera, concert or conference. High potency oxide on tensilized polyester backing.

CAT. NO.	SIZE	REEL SIZE	LIST PRICE	1 - 11	12 - Up
200-12	1200'	5"	5.55	3.69	3.32
200-24	2400'	7"	9.75	6.49	5.84
200-48RPS	4800'	10½"	22.00	14.67	13.20

NO. 282 SANDWICH

Has exclusive micro-thin protective plastic shield over oxide coating. Eliminates oxide rub-off, wears up to 30 times longer, reduces maintenance and provides superb sound fidelity. Strong, weatherproof 1½ mil polyester backing.

CAT. NO.	SIZE	REEL SIZE	LIST PRICE	1 - 11	12 - Up
282-6	600'	5"	2.40	1.60	1.44
282-12	1200'	7"	3.75	2.50	2.25

NO. 290 TRIPLE LENGTH

The tape that gives maximum playing time for each reel size. Especially suitable for continuous recording of lengthy meetings, conferences, conventions. ½ mil tensilized polyester backing.

TYPE	FOOTAGE	REEL	LIST	1 - 11	12 - Up
290-18	1800	5"	7.05	4.69	4.22
290-36	3600	7"	11.99	7.99	7.19

NOS. 201, 202, 203 LOW NOISE TAPES

Low noise tapes are new products engineered primarily for professional use. Their unique qualities make them especially useful for the mastering and sub-mastering of pre-recorded tapes and records. Available in 1½ mil plastic (No. 201) and polyester backings (No. 202), as well as 1 mil polyester (No. 203).

CAT. NO.	SIZE	REEL SIZE	LIST PRICE	1 - 11	12 - Up
201-12	1200'	7"	4.00	2.99	2.69
201-25-RO	2500'	10-½"	12.20	8.14	7.32
202-12	1200'	7"	4.60	3.40	3.06
202-25-RO	2500'	10-½"	12.20	8.14	7.32
203-18	1800'	7"	6.65	4.90	4.41
203-36-RO	3600'	10-½"	17.15	11.43	10.29

NO. 150 EXTRA LENGTH EXTRA STRENGTH

50% more playing time with stands temperature and humidity extremes. High potency oxide on 1 mil polyester backing.

CAT. NO.	SIZE	REEL SIZE	LIST PRICE	1 - 11	12 - Up
150-9	900'	5"	3.45	2.29	2.06
150-18	1800'	7"	6.00	3.99	3.59

175 NEW HEAVY DUTY "TENZAR" TAPE 1½ MIL

No. 175 is made with a wear-resistant high potency oxide coating proved exceedingly durable in heavy duty tapes for high-speed computers. Resists heat, minimizes oxide rub-off despite continuous play. Tape shrugs off hard use and rough handling. Lasts at least 15 times longer than ordinary tapes.

CAT. NO.	SIZE	REEL SIZE	LIST PRICE	1 - 11	12 - Up
175-6	600'	5"	2.40	1.60	1.44
175-12	1200'	7"	3.75	2.50	2.25

NO. 270 CARTRIDGE FOR REVERE STEREO CARTRIDGE SYSTEM

No. 270 Cartridge--for Revere Stereo Tape Cartridge System. Extra high potency oxide assures brilliant "Live" quality sound. Tensilized polyester backing is super strong, weather proof. Tape sealed in plastic cartridge. Replays with full original fidelity--free from dust and scratching.

STOCK NO.	REEL SIZE	LIST PRICE	1 - 11	12 - Up
270	3"	4.75	4.28	3.90

NO. 190 EXTRA LENGTH

50% more tape-as much recording time as 1½ reels of standard tape. High potency oxide offers complete purity of sound. 1 mil plastic backing.

CAT. NO.	SIZE	REEL SIZE	LIST PRICE	1 - 11	12 - Up
190-9	900'	5"	3.45	2.29	2.06
190-18	1800'	7"	6.00	3.99	3.59

NO. 8000 CARTRIDGE

Available in gray opaque or transparent case. No. 8000 Quick-Load Cartridge has 560 feet of No. 250 Tape with thin, super-tough polyester backing in each cartridge.

CAT. NO.	SIZE	LIST PRICE	1 - 11	12 or More
8000	560'	4.50	3.00	2.70

LIVING LETTERS TAPE IN PLASTIC CONTAINER

Three tape lengths available for a variety of uses, provides up to maximum recording time on on a 3" reel. Plastic container makes re-usable mailer or dust-free storage unit for tape.

Stock No.	Base	Footage	EACH 1-11	EACH 12-Up
111-¼-150-LL	¼-mil Acetate	150'	.69	.62
200-¼-300-LL	½-mil Polyester*	300'	1.39	1.25
290-¼-600-LL	½-mil Polyester*	600'	1.99	1.79
RLL-¼-3	Mailer w/empty 3" reel		.40	.36

EMPTY SELF-THREADING REEL (In Plastic Collar)

A tape reel that threads itself. Holds tape firmly, but gently, when you start recorder. Threads up automatically. Comes with a plastic collar that seals reel edge against dust, makes a self-storing reel without a box.

CAT. NO.	REEL SIZE	LIST	1-11	12 Up
PRST-7	7"	1.50	1.00	.90

NO. 41 SPLICING TAPE

A self-sticking tape expressly made for neat noiseless splices. No. 41, on a metal dispenser.

CAT. NO.	SIZE	1 - 11	12 - Up
41-½S	½" x 150"	.39	.35
41-½L	½" x 66'	.57	.51
41-½L	½" x 66'	.76	.68
41-¾L	¾" x 66'	1.01	.91

NO. 24 LEADER & TIMING TAPE

For splicing onto ends of recording tapes to prevent repeated breakage; or between selections for identification and timing. White. Write-on type.

CAT. NO.	COLOR	SIZE	LIST PRICE	1-11	12 Up
24-1W	White	¼" x 100'	$.90	.60	.54
23-10W	White	¼" x 1000'	4.50	3.00	2.70

EMPTY REELS AND BOXES, MAILING BOXES

3M No.	Description	Net Ea., in Lots 1-11 Reels or Boxes	12 or More
RB-3	3" (150') Plastic reel & box	.23	.21
RB-5	5" (600') Plastic reel & box	.44	.39
RB-7	7" (1200') Plastic reel & box	.57	.57
ROB-10½M	10½" (2400') NAB metal reel with box	5.42	4.88
RB-10½RPS	10½" (2400') EIA or NAB	3.00	2.70
RB-10½RPL	plastic reel with box	3.00	2.70
RB-14M	14" (4800') NAB metal reel with box	8.67	7.80

154 Lubricated 1-Mil Polyester Tape

Heavy-duty. For continuous-loop cartridges. Externally lubricated on backing side. Black Oxide.
1800' 7" reel. 10 Oz.
154 . 12-Up...Ea..3.65 1-11.... Ea. 4.02

FINEST QUALITY TAPE SCOTCH BRAND BY 3M

Scotch® Brand CASSETTES



Scotch No. 271-.15-C60
60 Min, Cassette in Mailer Package. List $2.75 each.
Net Price $2.05 each.
In Lots of 10 **$1.85 each.**
Shipping Weight 3 oz. each.

Scotch No. 272-.15-C90
90 Min. Cassette in Mailer Package. List $4.05 each
Net Price $3.05 each.
In Lots of 10 **$2.75 each.**
Shipping Weight 3 oz. each.

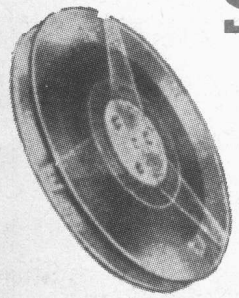
Scotch No. 273-.15-C120
120 Min. Cassette in Album Package. List $5.35 each
Net Price $3.95 each.
In Lots of 10 **$3.56 each.**
Shipping Weight 3 oz. each.

NEW 1971 3M COMPANY
MINNESOTA MINING
HIGHLANDER CASSETTES
QUALITY AT LOWEST PRICES



Stock No.	Minutes Run	Net Each	12 Each
H-C30	30 Min.	99¢	89¢
H-C60	60 Min.	1.19	1.09
H-C90	90 Min.	1.79	1.59

Scotch® Brand Video Tape



Helical scan tape, precision made for superior signal-to-noise ratio and long life. Low-noise oxide for clear pictures, sharp contrast. Type 351 is for Sony, Concord Panasonic and Shibaden recorders, on 7" plastic self-threading reel in book-style box. Type 357 is for Ampex VR7000 and VR6000, on 9¾" phenolic hub with riveted aluminum flanges. *Minutes. Shpg. Wt. ½ hour tape, 1 lb; 1-hour tape, 1½ lbs.

Make	Type	Feet	Dia.	Width	*Min	1-9 Ea.	10-24 Ea.
Scotch	351	1250	7"	½"	32	$21.95	$20.85
Scotch	351	2400	7"	½"	64	$39.95	$37.95
Scotch	357	1500	9"	1"	31	$44.95	$42.70
Scotch	357	3000	9"	1"	62	$59.95	$56.95

TOP VALUE
½" VIDEO TAPE
For Shibaden-Sony-Concord
BEST AMERICAN MADE

Stock No. 7x1250x½
30 Minute - 1250 Ft.
$19.95 Two for $39.00

Stock No. 7x2400x½
60 Minute - 2400 Ft.
$34.95 Two for $65.00

AUDIOPAK TAPE CARTRIDGES Model A

TIME & LENGTH (LOADED)	CODE NO.	1-9	10-49	50-99	100-249	250-UP
EMPTY	8907-0140-3000	$1.90	$1.75	$1.60	$1.50	$1.40
40 seconds (25')	2744-1104-3002	2.20	2.00	1.85	1.70	1.60
70 seconds (44')	2744-1107-3002	2.30	2,05	1.95	1.80	1.70
100 seconds (63')	2744-1110-3002	2.35	2.10	2.00	1.85	1.75
3.5 minutes (132')	2744-1121-3002	2.65	2.40	2.25	2.05	1.95
5.5 minutes (207')	2744-1133-3002	3.05	2.75	2.60	2.35	2.25
10.5 minutes (394')	2744-1163-3002	4.00	3.60	3.35	3.10	2.90

GENUINE AUDIOPAK 8-TRACK TAPE CARTRIDGES BROADCAST QUALITY

Audiopak 8/40...40 Minute 8-Track Cartridge.....$1.99, 10 for.....$18.00
Audiopak 8/80...80 Minute 8-Track Cartridge.....$2.29, 10 for.....$20.00

8-Track Stereo Cartridge TEST TAPES
Approximately 30 Minutes
YOUR CHOICE $2.99

ST8-3001 Nashville Country & Western
ST8-3003 The Guadalajara Brass
ST8-3005 Big Bands
ST8-3008 Nashville Greats
ST8-3010 Country & Western Spectacular
NAS8-4000 The Fantastic Charles Ray
NAS8-4002 Ray Charles and Harry Belafonte
NAS8-4005 The Dynamic John Gary
NAS8-4006 Jimmy Dean Sings
NAS8-4009 Al Martino and Eddie Fisher

GENUINE AUDIOPAK 4-TRACK TAPE CARTRIDGES
40 MINUTE RECORDING
Stock No. 4/40 **10 FOR $20.00**
$2.29

RECORDED 8 TRACK AND CASSETTS AT NEW LOW PRICES

Catalog No.	BIG BANDS
26095	BEATLEMANIA/Buddy Morrow & Orchestra
107	BONOLOGY/Herbie Breen & The Velvet Trombone
6049C	DANCE PARADE/Woody Herman
106	FREE AND EASY/Bobby Baker & Big Band
105	PUT ON A HAPPY FACE/Bobby Baker & Big Band
8958C	SOUND STAGE/Andre Previn
	STRINGS
104	LATE DATE/The Satin Strings
116	MOVING THE MASTERS/The Satin Strings
8413C	RADIO'S GREAT OLD THEMES/De Vol
123	SONGS FROM AROUND THE WORLD/Various Artist
612C	SOUND STAGE/Paul Weston
8449C	A TOUCH OF ELEGANCE/Andre Previn
	VOCAL
128	BLISTERED/Burd Boys
6049C	DANCE PARADE/Woody Herman
985C	THE DEFINITIVE/Pearl Bailey
7333C	THE FABULOUS/Les Paul & Mary Ford
129	FUNTOWN GROOVE/Queen B. & The Honeycombs
130	HANK WILLIAMS FAVORITES/Burd Boys
7165C	IN HIGH FIDELITY/Don Cherry
126	JOHNNY CASH FAVORITES/Burd Boys
578C	SOFT AND WARM/Roy Hamilton
127	SOUNDS LIKE JOE COCKER/Camel's Eye
1101C	A STAR IS BORN/Judy Garland
632C	YOU'LL NEVER WALK ALONE/Roy Hamilton
131	WILD SOUL PARTY/Soul-I-Taires
	INTERNATIONAL
	Gypsy:
117	GYPSY MEMORIES/The Balatons
	Hawaiian:
111	HAWAII LEI/The Kani Islanders
110	HAWAIIAN PUNCH/The Kani Islanders
	Russian:
113	STEPPE MELODIES/The Gorki Ballalaika Orchestra

Catalog No.	POP (YOUNG ADULT)
26095	BEATLEMANIA/Buddy Morrow & Orchestra
127	SOUNDS LIKE JOE COCKER/Camel's Eye
	POP (STANDARDS)
985C	THE DEFINITIVE/Pearl Bailey
7333C	THE FABULOUS/Les Paul & Mary Ford
101	HAPPY RIDE/Capri Serenaders
7165C	IN HIGH FIDELITY/Don Cherry
125	PIANO MOODS/Robert Williams
578C	SOFT AND WARM/Roy Hamilton
8449C	A TOUCH OF ELEGANCE/Andre Previn
632C	YOU'LL NEVER WALK ALONE/Roy Hamilton
	COUNTRY & WESTERN
128	BLISTERED/Burd Boys
130	HANK WILLIAMS FAVORITES/Burd Boys
126	JOHNNY CASH FAVORITES/Burd Boys
	SOUL
129	FUNTOWN GROOVE/Queen B. & The Honeycombs
131	WILD SOUL PARTY/Soul-I-Taires
	SHOW TUNES/SOUND TRACKS
8935C	MY FAIR LADY/Andre Previn
109	SO WHAT'S NEW/Bill Granger-Guitar & Orchestra
8958C	SOUND STAGE/Andre Previn
612C	SOUND STAGE/Paul Weston
1101C	A STAR IS BORN/Judy Garland
	LATIN
112	SATIN LATIN/Jorge Ramos & His Orchestra
118	TANGOS AND SUCH/Ramon Morel & His Orchestra
	JAZZ
114	A LA VENUTI/Ray Vance—Jazz Violin
108	BLUE HAZE/Tommy Grant and Bill Gower
103	DIXIE 2. TOO!!/Sons of Dixie
121	DRY MARTOONI/George Dearing Combo
119	GO FOR BROKE/Norman Nash Noctet
120	I'VE GROWN ACCUSTOMED TO HER FACE/Jon Lance
8316C	LIGHT & BRIGHT/Neil Hefti Quintet
124	MEET YOU AT DANNY'S/Danny Bryan Plus 4
115	THE MOD JAZZ QUARTET/The Mod Jazz Quartet
8995C	MY FAIR LADY/Andre Previn
8593C	NOW HEAR THIS/Dukes of Dixieland
122	THE QUIET SOUND/The Quiet Sound
102	SOUND OF DIXIE/Sons of Dixie

BE SURE TO GIVE
2 ND. and 3 RD COICES

PROFESSIONAL TURN TABLE

AGS $99.50



model MR-111

DIM 17 5/8 13 1/4 6 3/8
SHIPPING WEIGHT 20 LBS.

12 inch aluminum Die-cast turntable
4-pole synchronous motor. 117 VAC.
Equiped with 20-20000 cps. mag.
Stereo cart. with 8 m.v. output.
Belt drive. wow-flutter less than .1 %
Automatic shut off
Oil damped arm lifter
25db. chan seperation

SALE PRICE $99.50

WOODEN CASE, SMOKED DUST COVER. BLACK AND WHITE MODERN DESIGN DECK. FEATHER TOUCH TONE ARM-ANTI SCATING DEVICE. AUTO MATIC SHUT OFF. FEATHER TOUCH SPEED SELECTOR 33 1/3 45 RPM. A FINE SINGLE RECORD TURN TABLE FOR BROADCAST STATIONS AND ADVANCED HI-FI CUSTOMERS.

Recorded **8-TRACK** $1.99 10 for $19.00

Recorded **CASSETTS** $1.79 10 for $17.00

SENTRY PRE-RECORDED STEREO TAPE CARTRIDGES $3.95
FULL 1 HOUR PLAY

8 TRACK TWIN-PAK

TWO FULL ALBUMS ON ONE TA ONE HOUR PLAY

MY FAIR LADY / CAMELOT	8C12001
SOUTH PACIFIC / SOUND OF MUSIC	8C12002
WEST SIDE STORY / PORGY & BESS	8C12003
AROUND THE WORLD IN 80 DAYS / SPARKLE OF STRAUSS WALTZES	8C12004
LATIN HEAT WITH A LATIN BEAT / PRADOMANIA	8C12005
SWINGIN' NIGHT PEOPLE / PERVASIVE PERCUSSION	8C12006
TEMPTATION / THE BRAVE BULLS	8C12007
BIG BAND PERCUSSION / DIXIELAND PERCUSSION	8C12008
BANDLEADERS / SALUTE GLENN MILLER	8C12009
CHARLIE BARNET / HITS OF LIONEL HAMPTON	8C12010
FEATURING ANDRE PREVIN / FEATURING THE HI-LO'S	8C12011
MUSIC OF RODGERS & HAMMERSTEIN / STRINGS AROUND THE WORLD	8C12012
RHAPSODY IN BLUE/AMERICAN IN PARIS / GRAND CANYON SUITE	8C12013
CARMEN SUITE/BOLERO / GAIETE PARISIENNE	8C12014
PETROUCHKA / SCHEHERAZADE	8C12015
OKLAHOMA / FLOWER DRUM SONG	8C12016
INK SPOTS / SPORTSMEN & KIRBY STONE 4	8C12017
UNDER PARIS SKIES / MAGICAL ISLAND OF HAWAII	8C12018
ROCK 'N ROLL GUITAR / JAZZ ALL STARS	8C12019
MUSIC OF GEORGE GERSHWIN / MUSIC OF VICTOR HERBERT	8C12020
COOL PIPES / HAPPY HARMONICA	8C12021
THE KING & I / SHOW BOAT	8C12022
SALUTE TO BENNY GOODMAN / SALUTE TO THE DORSEYS	8C12023
THE MUSIC MAN / PAL JOEY	8C12024
DANCE TIME - U.S.A. / CHAMPAGNE FOR DANCING	8C12025
SYMPHONY OF THE GOLDEN WEST / GUNFIGHTER BALLADS	8C12026
POLKA, POLKA / STRAUSS WALTZES & POLKAS	8C12027
TRIBUTE TO MARIO LANZA / GREAT MOVIE THEMES	8C12028
MUSIC OF COLE PORTER / TRIBUTE TO MANTOVANI	8C12029
GIGI / CAN CAN	8C12030
MUSIC OF IRVING BERLIN / GREAT AMERICAN WALTZES	8C12031
ECHOES OF SPAIN / FLAMENCO	8C12032
CHA CHA CHA WITH ART MOONEY / PERCUSSION ESPANOL	8C12033

McGee Bought a Warehouse Stock of BLANK TAPES

60000 TAPES SAVE! SAVE! SAVE!

SWP-AC-60 CASSETTE 59¢ 10 FOR $5.00
SWP-AC-90 CASSETTE 99¢ 10 FOR $9.00

SWP-8T-35 8 TRACK $1.19 10 FOR $11.00
SWP-8T-70 8TRACK $1.39 10 FOR $13.00

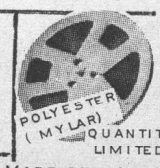
Recording tape on 7 inch Reels in Good quality boxes.

SWP-020 1800 FT. ACETATE $1.19 10 For 11.00
SWP-030 1200 FT. MYLAR 99¢ 10 FOR 9.00
SWP-120 1200 FT ACETATE 89¢ 10 For $8.00
SWP0-40 1800 FT MYLAR $1.49 10 For 14.00

SPECIAL PURCHASE!
275' AMPEX Tape 35¢ 10 for $3.00

No 4275 Ampex Tape a Letter Plastic re-usable mailing box with a 275 ft. 3 in. reel of genuine ampex 1 mill tape A Tremendous value at 35¢ 10 for 3.00





SCOOP PRICE
1800 ft. black oxide
$1.89
10 for $18.00
QUANTITY LIMITED

MADE BY MINNESOTA MINNING 7 IN REEL IN DEWXE PLAIN WHITE BOXES. NO. MM-164

1971 FAMOUS AR SPEAKERS & AMPS.

LATEST MODELS OF FINEST QUALITY HIGH-FIDELITY SPEAKER SYSTEMS BY WORLD FAMOUS AR Inc.

AR INC. NEW! ACOUSTIC-SUSPENSION SPEAKER SYSTEMS

WORLD FAMOUS FOR EXCELLENT HIGH-FIDELITY SOUND

New Model AR-4X 8-in. 2-Way System

8-in. Woofer
2½ • in. Tweeter

OILED WALNUT ENCLOSURE



Rated Best Buy

* Low Priced AR System
* Outstanding Wide Range Sound
* Extremely-Compact Design

(shown without arille cloth)

$63.00

Model AR-4X Low-cost 2-way speaker system featuring the famous AR acoustic suspension design gives rich, natural sounding music reproduction This recently developed tweeter has outstandingly smooth and uniform treble response. The tweeter level control for adjusting highs to suit your own listening desires is included. A 1200-cps L-C crossover network is also included. Requires amplifier rated at least 15 watts per channel. The impedance is 8 ohms. Size: 10x19x9". Shipping Wt., 22 lbs.

Model AR-4X, 2-Way Speaker System..... $63.00

Model AR-2X 10-in. 2-Way System

10-in. Woofer
3½-in. Tweeter

OILED WALNUT ENCLOSURE



* Level Control and L-C crossover included
* 8 ohms Impedance

(shown without arille cloth)

$102.00

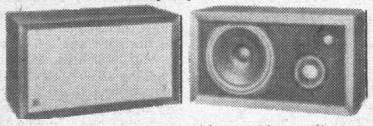
Model AR-2X 2-way Speaker system is an improved version of the famous AR-2. It features 10" acoustic-suspension woofer and 3½" tweeter. It is heavily damped with fiberglass. Included is a level control; L-C crossover at 2000 cps. This unit requires use of an amplifier rated at 20 watts per channel, at least. The Impedance is 8 ohms. Housed in a walnut enclosure 13½ x 24 x 11½". Shipping Weight 38-1/4 lbs. This is a medium priced unit with exceptional music reproduction. Attractive matching grill cloth front.

Model AR-2X, 2-Way Speaker System..... $102.00

Model AR-3A 12-in. 3-Way System

12-in. Woofer
2-in. Midrange
1-3/8-in. Tweeter

OILED WALNUT ENCLOSURE



* AR's Finest Speaker System
* Level Controls and Cross-over included

(shown without grille cloth)

$250

Model AR-3, AR's finest Speaker System...is an acclaimed favorite among hi-fi experts because of its uncolored, natural sound. Features 12-in. woofer and 2-in. Midrange dome radiator, each with massive 3½ lb. magnet; 1-3/8-in. dome tweeter; level controls, L-C crossovers at 1000 and 7500 cps. This unit requires use of an amplifier rated at least 25 watts per channel. Impedance is 4 ohms. Oiled Walnut enclosure 14 x 25 x 11-3/8", with attractive grill cloth front. Shipping Weight 55¾ lbs. Express or truck.

Model AR-3A 3-Way Speaker System..... $250.00

Model AR-2AX 10-in. 3-Way System

10-in. Woofer
3½-in. Midrange
1-3/8-in. Tweeter

OILED WALNUT ENCLOSURE



* Wide-Dispersion Tweeter
* Independent Level Controls
* Enclosure Fiberglas-Dampened

(shown without grille cloth)

$128

Model AR-2AX, 10" 3-Way Speaker System gives outstanding performance at a moderate cost. Features a 10-in. acoustic-suspension woofer with a powerful 3¼ lb. magnet, plus a 3½" mid-range speaker and an efficient 1-3/8" dome-type super-tweeter. Oiled walnut enclosure is packed thruout with fiberglass. Independently adjustable level controls and L-C crossovers at 2000 and 7500 cps. Response, 42-20,000 cps. Requires amplifier rated at least 20 watts per channel. 8 ohms Imp. 13½x24x11½". Shpg. 43lbs.

Model AR-2AX, 10" 3-Way Speaker System..... $128.00

Famous AR "XA" Turntable



Rated Best Buy

With Shure M3D Cartridge **$87.00**

With Shure M44E Cartridge **$92.00**

Superb manual turntable. Viscous-damped 12" arm. 33-1/3, 45 rpm belt drive, 3½ lb. platter. With walnut base, dust cover, stereo cartridge, 5¼ x 16¾ x 12½". 115 VAC. Shipping Weight 20 lbs.

100 WATT STEREO HIGH FIDELITY AR AMPLIFIER

THE CRITICS CHOICE



$250.00 STEREO

Walnut Cabinet $15.00 extra

AR rates amplifier at 100 watts per channel +0, −2 db over a 20-20,000Hz

WRITE FOR LAB SHEET

New From Acoustic Research

SPECIFICATIONS FOR THE AR FM RECEIVER

The AR FM receiver is an integrated stereo FM tuner, preamplifier/control and power amplifier, all silicon solid-state. Applicable IHF test standards are used for the following guaranteed performance specifications.

FM SECTION

Sensitivity: 2.0 microvolts or better (hush control "off").
Signal to noise ratio: 65 db, ASA "C" (flat) weighting.
Distortion: less than 0.5% IM or THD, mono or stereo.
Drift: 50 kHz maximum.
Frequency response: 20 Hz to 15 kHz, ±1 db, mono or stereo
Capture ratio: 2.0 db or less.
Selectivity: 55 db or more.
Spurious responses: image rejection, 70 db or better; IF rejection, 100 db or better; others, 90 db or better.
AM suppression: 55 db or better.
Separation: 35 db min. at 50 Hz; 40 db min. at 400 Hz; 30 db min. at 10 kHz.
FM circuits: FET front end with 4-section variable capacitor. • Multisection crystal IF filter. • Integrated circuit IF amplifiers. • Interstation noise suppression (hush) circuits; can be turned off by front-panel switch for reception of very weak stations. • Automatic mono/stereo FM switching, with stereo light indicator. • Low-distortion shunt multiplex detector. • Tuning meter.

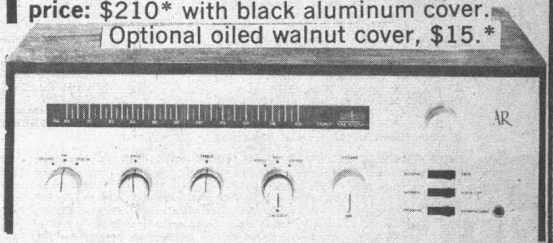
CONTROL AMPLIFIER SECTION

Power output, each channel, with both channels driven: 60 watts RMS, 4 ohms; 50 watts RMS, 8 ohms; 30 watts RMS, 16 ohms.
Distortion at any power output level up to and including full rated power: IM (60 & 7,000 Hz, 4:1), less than 0.25%; harmonic distortion, less than 0.5% from 20 Hz to 20 kHz. Distortion figures include phono preamplifier stages.
Frequency response: ±1 db, 20 Hz to 20 kHz at indicated flat tone control settings, at full power or below.
Switched input circuits: magnetic phono; tape playback; extra high-level input pair ("Special").
Input impedance: phono preamplifier circuit, 50 kilohms; tape playback and special circuits, 150 kilohms.
Signal to noise ratio: phono input, 57 db, ASA "C" (flat) weighting; tape playback and special inputs, 75 db, "C" weighting. Measurements taken with phono input level controls and volume control at maximum gain settings. Input circuits shorted in accordance with IHF test specifications.
Input sensitivity: phono circuit, 2 mv. to 5 mv. (adjustable) at 1 kHz for full power output; tape playback and special inputs, 200 mv. for full power output.
Outputs: tape record; 4-16 ohm speakers; headphone jack on front panel; output to amplifier for center-channel or mono extension speakers.
Output impedance, tape record output circuit: 5 kilohms when selector switch is in PHONO position; 10 kilohms at 15 kHz with selector in FM position; same as output impedance of selected music source component when selector switch is in special position.
Output impedance at speaker terminals: 0.2 to 0.5 ohm, depending on frequency. Includes resistance of AGC-3 speaker fuses.
Damping factor: 8 to 20 for 4-ohm speakers; 16 to 40 for 8-ohm speakers; 32 to 80 for 16-ohm speakers. Lower figures apply at 20 Hz; higher figures apply from 75 Hz to 20 kHz. Measurements taken with AGC-3 speaker fuses in circuit.

SOLID STATE

AR Model AR 8

F.M. Stereo Multiplex Receiver



New THE AR FM TUNER

price: $210* with black aluminum cover.
Optional oiled walnut cover, $15.*

FET Front end.
4 Section Variable Tuning
2 Year Factory Guarantee
Very Fine Quality

$420.00 with metal cover

wood cover $20.00 ex.

Special circuit features: DC driver clamping circuit to provide very clean clipping and recovery from overloads. This feature increases the usable dynamic range by keeping sound clean at very high power levels. • "Idler" power supply takes over while main amplifier power switch is in "off" position, to eliminate turn-on pulses and noise bursts typical of other transistor circuits. • Bass tone control curves are tailored to provide meaningful loudness compensation, by equalizing for the **differences** in hearing sensitivity curves at varying loudness levels. Other types of "loudness compensation" circuits do not allow for the fact that the ear's frequency response is not "flat" at the loudness levels of live music itself. • Built-in null circuit provides quick, accurate means for channel balancing. • Color-coded input and output connectors simplify installation, help prevent mistakes in hookup. • Stable, trouble-free operation with speakers of any conventional make or design; will even tolerate short circuits without damage to transistors.

GENERAL

Controls: FM tuning knob; input selector switch; tape monitor switch; individual bass control for each channel with concentric friction-clutch shafts; individual treble control for each channel with concentric friction-clutch shafts; concentric balance control and mode switch (mono, null-balance, stereo positions); power on/off and volume control; speaker/headphone switch; hush on/off switch. On rear panel, phono input level control.
Dimensions (not including control knobs): with optional wood cover, 17¼ in. wide by 6 in. high by 11⅛ in. deep; without wood cover, 16⅝ in. wide by 5¹¹⁄₁₆ in. high by 11⅛ in. deep.
AC power input: 110-120 volts AC, 60 Hz, 125 w. average (500 w. max.). The preceding specifications are based on 120-volt AC supply.
Safety features: line fuse; speaker fuses; thermostatic circuit breakers on both channels, self-resetting.
Suggested selling price: $420* with black aluminum cover. Optional oiled walnut wood cover: $20.*
Guarantee: The workmanship and performance in normal use of the AR receiver are guaranteed for two years from date of purchase. This guarantee covers parts, repair labor, and freight costs to and from the factory or nearest authorized service station. New packaging, if needed, is also free.

SHERWOOD

Model S7100-AM/FM—Walnut Case



100 watts peak audio
25 watts RMS per channel
when used with 8 ohm spkrs.

$199.00

- HERMETICALLY SEALED MICROCIRCUIT, FET CIRCUITRY
- 1.9 μv FM SENSITIVITY
- FRONT PANEL EXTRA TAPE RECORD/DUBBING JACK
- FM "HUSH" MUTING CIRCUIT
- HANDSOME WALNUT CASE INCLUDED

Here is all of the traditional quality, value and features for which Sherwood is famous—at a modest price. An unparalleled command center for the finest high-fidelity music systems, the S7100 features power to spare for even the most inefficient speaker systems, and distortion at listening levels (10 watts) is a mere 0.20%!

Sherwood's FM section incorporates the latest proven advances, such as hermetically sealed micro-circuit and field-effect transistor circuitry for superior FM sensitivity (1.9 μv IHF) and reliability.

Enjoy the operating ease provided by four rocker buttons that control FM interstation muting, loudness defeat, stereo-mono mode and tape monitor.

Sherwood's unique front panel tape jack (plus rear panel tape jacks) allows simultaneous recording on two records or dubbing from one recorder to another. Stereo headphone jack, too, for private listening.

Speaker selector switch permits listening to your main set of stereo speakers (A), a remote set of stereo speakers (B) or both sets at the same time (A & B).

Tuning your favorite FM or AM stations is a joy with Sherwood's velvet touch "Flywheel tuning;" signal strength meter pinpoints when you are properly tuned to your station and a "STEREO" indicator light tells you if you are listening to a stereo station.

The S7100 achieves a reliability of performance backed by a full 3-year warranty on all parts.* And Sherwood packages this superlative receiver in a distinctively styled handsome walnut cabinet, included at no extra cost. Whatever your wants—

Sansui® **WORLDS TOP QUALITY HI-FI RECEIVERS** Sansui®

Sansui® 2000A 120 WATT

AM/FM MULTIPLEX STEREO TUNER AMPLIFIER

$299.95



NEW 1971 MODEL

AM/FM MULTIPLEX STEREO TUNER AMPLIFIER Anyway you look at it, the all-new compact solid state receiver, 2000 brings stereo reproduction to new and exciting levels of quality and performance. Look at it in figures: 100 watts of power output, bandwidth from 20 to 40,000 Hz, distortion factor less than 0.8%, damping factor of 24, and channel separation better than 50 dB. Look at it in engineering innovation: Dozens of the latest circuits, including a Field Effect Transistor (FET) 4-gang capacitor front-end for unexcelled sensitivity, cross modulation rejection and image capture ratio. Look at it in design: A new and striking black front face, as practical as it is attractive with each function the mode performs illuminated whenever the tuner is in operation. Anyway you look at it, the 2000 stands far above ordinary solid state stereo receivers and reflects Sansui's uncompromising search for the ultimate in sound reproduction.

COMPACT SIZE AND HIGH PERFORMANCE: Precision-made and compact, the 2000 will satisfy even the most demanding audiophile within a limited space. It is the first really compact receiver of Sansui quality with a 100 watts music power capability and sheer fringe area sensitivity (usable sensitivity, 1.8 microvolts).

GREATER FM SENSITIVITY: Through the use of an all-new FET 4-gang variable capacitor frontend, 5 IF stages and 4 limiters, the 2000 offers top FM sensitivity (1.4 μV ± 3 dB, 20dB quieting) selectivity (better than 50 dB at 98 MHz), cross modulation rejection and capture ratio (2.5 dB or less). In addition, a 3-stage AGC maintains proper selectivity under the strongest signal conditions.

ALL-SILICON FM, MPX AND AUDIO CIRCUITS: Noiseless silicon epitaxial transistors have been used to increase the signal to noise ratio (better than 75 dB even at the lowest level of volume) and to increase power for a wider dynamic range, as well as to provide better heat resistance characteristics. Power transistors are protected from overloads and short circuits by Sansui's exclusive double protection transistor Protector Circuit which functions in micro-seconds. In addition, thick aluminum extruded heat sinks keep the power transistors running cool under all operating conditions.

4 Gang on FM
3 Gang on AM

BUILT-IN HIGH-SENSITIVITY FERRITE ANTENNA: The 2000's AM tuner section, with a 3-gang variable capacitor and RF 1 stage, provides 15 μV sensitivity, 20 dB selectivity and 50 dB image rejection. A built-in movable ferrite antenna, local-distant switch and outdoor antenna terminal offer flawless reception of more AM programs.

FINEST AUDIO CHARACTERISTICS: Use of a complementary Darlington SEPP-ITL · OTL circuit with the power transistors enables a full 100 watts in music power and 36 watts per channel in continuous power, with a bandwidth from 20 to 40,000 Hz, a distortion factor of 0.8% or less, and a damping factor of 24.

AUTOMATIC STEREO SWITCHING: With the Function Switch in the FM STEREO position, the 2000 picks up stereo programs automatically whenever they are broadcast and shows a high stereo separation figure of better than 35 dB. Upon reception of the stereo signal, a stereo indicator lamp lights up simultaneously.

POWER TRANSFORMER: The 2000's brilliant performance, begins deep within the receiver in the power transformer itself where Sansui's intimate knowledge and long experience in building transformers is reflected in a design featuring a copper short ring within and a hum-proof band on the outside.

TWO-SYSTEM SPEAKER SELECTOR: Both speaker selector and output terminals are provided for using one or two speaker systems individually or simultaneously.

FRICTION-COUPLED TONE CONTROLS: These allow complete control of treble and bass on the right and left channels simultaneously or independently. Their maximum rise or fall from the flat is +13 dB to −15 dB at 50 Hz and +13 dB to −13 dB at 10 KHz.

ATTRACTIVE, FUNCTIONAL DESIGN: With a striking black tuning dial face, the 2000 is one of the most attractively styled receivers ever produced by Sansui. Whatever function the receiver is set to perform is readily seen through this black face. For instance, if it is set to receive a broadcast, the entire tuning dial is illuminated along with the proper function such as AM Mono, FM Mono or FM Stereo indicated. If functions such as Tape, Phono or Aux are selected, the face remains black with only the function visible.

Overall, the 2000 has a rich two-tone appearance, black on the upper half and brushed silver-gold on the lower half. Also new, is an attractively styled row of push buttons performing Reverse, Loudness, Muting, Tape Monitor and Mono functions.

OTHER FEATURES: Direct Tape Monitor, DIN Connector, Headphone Jack, AM Local-Distant Switch, AM Ferrite Bar Antenna, High-and Low-Cut Filters, Mode Switch and Selector Switch, Metar Tuning, Heavy Fly-wheel Tuning, FM SCA Filter. Walnut case optional: C-6

POWER OUTPUT:
- **MUSIC POWER (IHF)** 120W (at 4Ω load) 90W (at 8Ω load)
- **CONTINUOUS POWER** 43.43W (at 4Ω load) 35.35W (at 8Ω load)
- **HARMONIC DISTORTION** less than 0.8% at rated output
- **POWER BANDWIDTH (IHF):** 20 40,000 Hz at 8 ohms

FREQUENCY RESPONSE AT NORMAL LISTENING LEVEL:
POWER AMPLIFIER SECTION: 15 40,000 Hz ±1.5 dB
AUX: 20 30,000 Hz ±1.5 dB

INPUT SENSITIVITY FOR RATED OUTPUT:
- PHONO: 2.2 mV ±3 dB
- TAPE HEAD: 2.0 mV ±3 dB
- AUX: 150 mV ±3 dB
- TAPE MONITOR (Pin): 150 mV ±3 dB
- TAPE MONITOR (DIN): 150 mV ±3 dB

RECORDING OUTPUT:
- REC OUT (Pin): 150 mV ±3 dB
- REC OUT (DIN): 38 mV ±3 dB

HUM AND NOISE (IHF):
- PHONO: better than 70 dB
- AUX: better than 75 dB

CHANNEL SEPARATION AT RATED OUTPUT:
- PHONO: better than 45 dB
- AUX: better than 50 dB

OUTPUT IMPEDANCE: from 4 to 16 ohms

DAMPING FACTOR: 24 at 8 ohms

EQUALIZER:
- PHONO: RIAA, NF type
- TAPE HEAD: NAB, NF type

CONTROLS AND SWITCHES:
- **BASS CONTROL:** from +13 dB to −15 dB at 50 Hz
- **TREBLE CONTROL:** from +13 dB to −13 dB at 10,000 Hz
- **LOUDNESS CONTROL:** 8 dB at 50 Hz, 3 dB at 10,000Hz (Volume control at −30 dB)
- **LOW FILTER:** −10 dB at 50 Hz
- **HIGH FILTER:** −10 dB at 10,000 Hz
- **MODE SWITCH:** STEREO NORM, STEREO REV, MONO L, MONO R
- **SELECTOR SWITCH:** 1, TAPE HEAD 2, PHONO 3, AM 4, FM 5, FM AUTO 6, AUX
- **SPEAKER SWITCH:** 1, A-SYSTEM 2, B-SYSTEM 3, A · B SYSTEM 4, OFF

TUNER SECTION:
FM:
- **FREQUENCY RANGE:** from 88 to 108 MHz
- **SENSITIVITY:** 1.4 μV ±3 dB (20 dB quieting) 1.8 μV ±3 dB (IHF)
- **HARMONIC DISTORTION:** less than 0.8%
- **SIGNAL TO NOISE RATIO:** better than 65 dB
- **SELECTIVITY:** better than 50 dB at 98 MHz
- **CAPTURE RATIO:** 2.5 dB (IHF)
- **IMAGE FREQUENCY REJECTION:** better than 80 dB at 98 MHz
- **IF FREQUENCY REJECTION:** better than 95 dB at 98 MHz
- **FM STEREO SEPARATION:** better than 35 dB
- **SPURIOUS RESPONSE REJECTION:** better than 90 dB at 98 MHz
- **SPURIOUS RADIATION:** less than 34 dB

AM:
- **FREQUENCY RANGE:** from 535 to 1,605 KHz
- **SENSITIVITY (IHF):** 15 μV ±3 dB at 1 MHz
- **IMAGE FREQUENCY REJECTION:** better than 50 dB at 1 MHz
- **IF FREQUENCY REJECTION:** better than 100 dB at 1MHz
- **SELECTIVITY:** better than 20 dB at 1MHz

TRANSISTORS AND DIODES:
- **TRANSISTOR AND FET:** 50
- **DIODE:** 35
- **THERMISTOR:** 1
- **SCR:** 1

POWER REQUIREMENTS:
- **POWER VOLTAGE:** 100, 117, 220, 240 Volts, 50 or 60 Hz
- **POWER CONSUMPTION:** 60VA (zero signal) 150VA (max. signal)

DIMENSIONS (excluding knobs, stands and bar antenna)
- **WIDTH:** 16½"
- **HEIGHT:** 4⅝"
- **DEPTH:** 13½"

WEIGHT: 26½ lbs.

Sansui **NEW**

AM/FM MULTIPLEX STEREO TUNER AMPLIFIER This attractive solid state compact was created especially for the person who has never owned a quality stereo system before. Attach a small set of speaker systems to it and you're ready for rich FM stereo reception, plus regular FM and AM programs like you've never heard them before. The 200, despite its compact size and moderate price, incorporates all of Sansui's sophisticated audio know-how, such as an FET frontend for unparalleled FM sensitivity and selectivity, and automatic FM stereo/mono switching. At your convenience, you can start to add other components. A quality stereo turntable, stereo tape deck or recorder, stereo headphones and other components. You can build the 200 into a complete audio system. At 17 watts the 200 has enough power to fill the average home without straining. Weighing only 13.2 lbs., it is lighter than many conventional radios capable of receiving AM broadcasts only. If you've thought you could never afford to move up into the world of professional stereo before, we invite you to investigate the Sansui 200 more thoroughly. We think it could change your mind completely.

A BEST BUY ITEM



1971 MODEL 200 SANSUI QUALITY AT $149.50

Ideal for use with the smaller HI-FI speaker systems.

BIG VALUE

FET FRONTEND: The FM tuner section of the Sansui 200 combines an FM frontend consisting of an FET and 3-ganged variable capacitors with a 3-stage IF amplifier for superior sensitivity (2.3 μV, 20dB quieting), separation, intermodulation and image rejection figures.

SILICON TRANSISTOR CIRCUITRY: All transistors used are of top quality silicon for more stability and longer life despite fluctuations in temperature. Those used in the preamplifier are selected low-noise types.

SEPP OTL OUTPUT STAGE: The 200 incorporates a sophisticated semi-complementary Darlington SEPP OTL output stage for a music power output of 17 watts.

FM STEREO SEPARATION: The FM Multiplex circuit used in the 200 incorporates the most sophisticated switching matrix system available, providing stereo separation above 30dB while keeping distortion below 1% at 1,000Hz.

AUTOMATIC FM STEREO/MONO SWITCHING: An FM Auto circuit switches FM reception automatically from mono to stereo or stereo to mono. It is also designed to sense the intensity of stereo signals and revert to mono if the reception is too weak for enjoyable stereo listening. It is linked to a stereo indicator lamp which lights up automatically whenever the stereo signal is being received.

SENSITIVE FERRITE ANTENNA: A highly sensitive ferrite bar antenna is built-in for flawless AM reception. Located on the receiver's rear panel, it is movable to enable the best positioning.

ONE-TOUCH ANTENNA TERMINALS: The terminals provided for outdoor AM or FM antennas are of the new pushbutton design. One touch makes them ready for the antenna wires. Releasing the button secures the wires. No tools are necessary.

WIDE TUNING DIAL: The dial scale window of the 200 is made of attractive smoked acryl and features a bright linear scale for the FM band. This, plus a large, easy-to-see tuning meter, make precisign tuning easier than ever.

GROUND TERMINAL: This terminal permits the complete grounding of the chassis to eliminate the possibility of hum and improve the signal-to-noise ratio.

SPECIFICATIONS

AUDIO SECTION
POWER OUTPUT:
- **MUSIC POWER (IHF)** 17W (at 4Ω load) 14W (at 8Ω load)
- **CONTINUOUS POWER** 6.5 6.5W (at 4Ω load) 5.5W (at 8Ω load)

TOTAL HARMONIC DISTORTION: less than 1% at rated output
POWER BANDWIDTH (IHF): 30–25,000Hz
FREQUENCY RESPONSE (at normal listening level):
- **AUX OVERALL** 25–30,000Hz ±2dB

CHANNEL SEPARATION (at 1,000Hz rated output):
- **PHONO** better than 40dB
- **AUX** better than 40dB

HUM AND NOISE (IHF):
- **PHONO** better than 65dB
- **AUX** better than 70dB

INPUT SENSITIVITY (at 1,000Hz rated output):
- **PHONO** 3mV 50kΩ
- **AUX** 180mV 100kΩ
- **TAPE MON. (pin)** 180mV 100kΩ
- **TAPE RECORDER (DIN)** 180mV 100kΩ

RECORDING OUTPUT:
- **TAPE REC. (pin)** 180mV
- **TAPE RECORDER (DIN)** 30mV

LOAD IMPEDANCE: 4–16Ω
DAMPING FACTOR: 35 at 8Ω load
EQUALIZER: PHONO RIAA, NF type
TONE CONTROLS:
- **BASS** ±11dB at 50Hz
- **TREBLE** ±8dB at 10,000Hz
- **LOUDNESS CONTROL:** -8dB at 50Hz, -3dB at 10,000Hz (Volume Control at −30dB)

SWITCHES:
- **MODE** STEREO, MONO
- **TAPE MONITOR** OFF, ON
- **SELECTOR** PHONO, FM AUTO, AM, AUX

OTHER SPECIAL FEATURES:
DIN Connector for Tape Recorder, Direct Tape Monitor, Headphone Jack

TUNER SECTION
FM:
- **TUNING RANGE** 88–108MHz
- **SENSITIVITY** (20dB quieting) 2.3μV (IHF) 5.5μV
- **HARMONIC DISTORTION** 1%
- **SIGNAL TO NOISE RATIO** better than 50dB
- **SELECTIVITY** better than 35dB at 98MHz
- **CAPTURE RATIO (IHF)** 3.5dB
- **IMAGE FREQUENCY REJECTION** better than 55dB at 98MHz
- **IF REJECTION** better than 65dB at 98MHz
- **SPURIOUS RESPONSE REJECTION** better than 65dB at 98MHz
- **SPURIOUS RADIATION** less than 34dB
- **ANTENNA INPUT IMPEDANCE** 300Ω balanced
- **FM STEREO SEPARATION** better than 30dB

AM:
- **TUNING RANGE** 535–1,605kHz
- **SENSITIVITY** 51dB μ at 1,000kHz (bar antenna)
- **IMAGE FREQUENCY REJECTION** better than 30dB at 1,000kHz
- **IF REJECTION** better than 45dB
- **SELECTIVITY** better than 20dB

OTHER SPECIAL FEATURES:
FM Linear Dial Scale, Signal Strength Meter, Flywheel Tuning, AM Ferrite Bar Antenna, FM Stereo Auto, FM SCA Filter

TRANSISTORS AND DIODES:
- Transistors–29: FET–1;
- Varistors–2: Diodes–14

POWER REQUIREMENTS:
- **POWER VOLTAGE** 100, 110, 117, 127, 220, 230, 240, 250V 50/60Hz
- **POWER CONSUMPTION** 45VA (Max. Signal)

DIMENSIONS: 4⅛"H×15"W×11"D
WEIGHT: 13.2 lbs.

1971 Model 350, 56 Watt AM-FM Stereo Receiver $199.95

FET FRONTEND: The latest FET circuitry and a 3-gang capacitor in the RF stage gives the 350 exceptional sensitivity for better FM reception (2.5 μV ±3db at an S/N ratio of 20db and 30% modulation). Its' high performance and stability are also evident in its improved cross modulation and image rejection figures, improved interference eliminating capabilities and substantially enhanced S/N ratio. The adoption of an AGC circuit further ensures superior selectivity in strong signal areas.

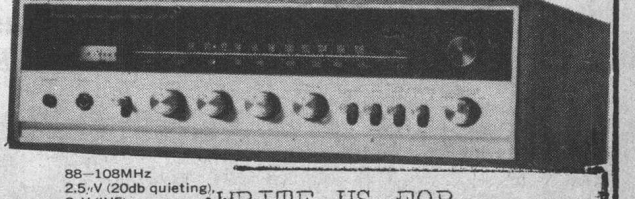
4-STAGE IF SECTION: The superior limiting achieved by both 4-stage IF amplifier and 3-stage limiter circuits makes possible truer amplification and higher stability, in addition to reduced noise and low distortion factors. Remarkably clear reception is assured in both strong and weak signal areas. Particularly in very congested signal areas, the unit's excellent interference eliminating capabilities enable it to maintain a capture ratio of 3db or less and selectivity of 45db.

AUDIO SECTION:
POWER OUTPUT:
MUSIC POWER (IHF): **56–Watts music power**
CONTINUOUS POWER: 28– WATTS PER CHAN
HARMONIC DISTORTION: less than 1.0% at rated output
INTERMODULATION DISTORTION (60Hz:7,000Hz 4:1,SMPTE): less than 1.0%
POWER BANDWIDTH (IHF): 30–20,000Hz at 8Ω
FREQUENCY RESPONSE (at normal listening level):
POWER AMPLIFIER SECTION: 20–30,000Hz ±1.5db
AUX: 25–30,000Hz ±1.5db
CHANNEL SEPARATION (for rated output at 1,000Hz):
PHONO: better than 40db
AUX: better than 45db
HUM AND NOISE (IHF):
PHONO: better than 60db
AUX: better than 65db
INPUT SENSITIVITY (for rated output at 1,000Hz):
PHONO: 2.2mV ±3db
AUX: 150mV ±3db
TAPE MONITOR (Pin jack): 150mV ±3db
TAPE MONITOR (DIN jack): 150mV ±3db
RECORDING OUTPUT:
TAPE RECORDER (Pin jack): 180mV ±3db
TAPE RECORDER (DIN jack): 30mV ±3db
OUTPUT IMPEDANCE: 4–16Ω

350

$199.95

New 1971 model 350 has a Walnut Cabinet



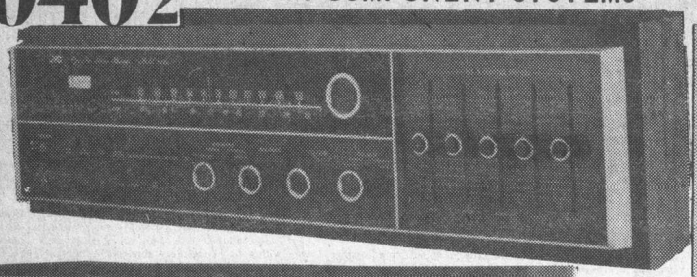
FM
- **FREQUENCY RANGE:** 88–108MHz
- **SENSITIVITY:** 2.5 μV (20db quieting), 3 μV (IHF)
- **HARMONIC DISTORTION:** less than 1%
- **SIGNAL TO NOISE RATIO:** better than 50db
- **SELECTIVITY:** better than 45db
- **IMAGE FREQUENCY REJECTION:** better than 40db
- **IF REJECTION:** better than 45db
- **FM STEREO SEPARATION:** better than 30db
- **SPURIOUS RESPONSE REJECTION:** better than 50db
- **SPURIOUS RADIATION:** less than 34db

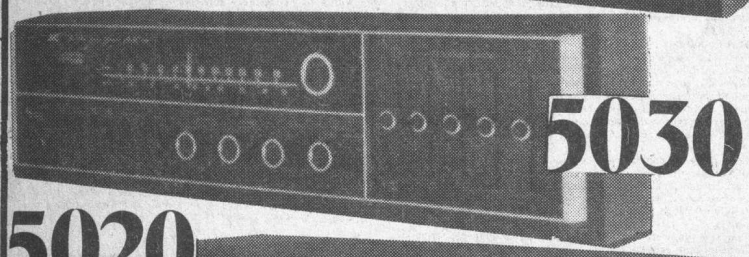
WRITE US FOR COMBINATION PRICES ON COMPLETE HIGH FI SYSTEMS, CHANGERS SPEAKER SYSTEMS

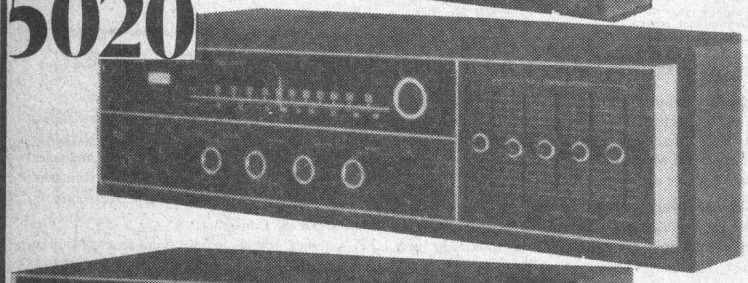
In our engineering tests Sansui 2000 tested out over 45 watts per channel RMS at 1 volt input.

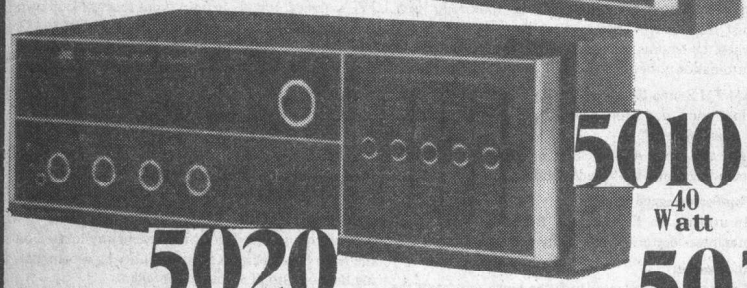
JVC'S NEW DIMENSIONS IN FULL SYSTEM STEREO COMPONENTS

5040-2 REVOLUTIONARY NEW 1970 VICTOR HI-FI COMPONENT SYSTEMS



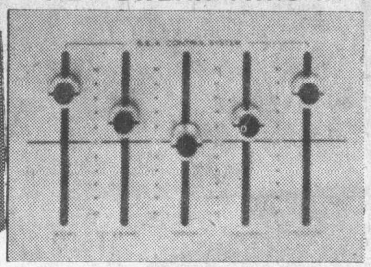






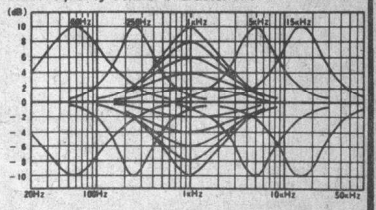
JVC FULL SYSTEM STEREO COMPONENTS

NEW BREAK-THRU IN TONE CONTROL SYSTEM

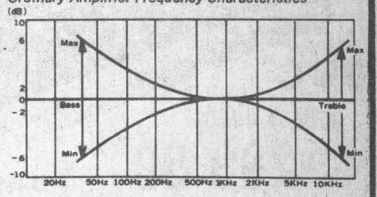


SOUND EFFECT AMPLIFIER (SEA) CONTROL SYSTEM

SEA Frequency Control Characteristics



Ordinary Amplifier Frequency Characteristics



There are many ways to document the superior quality of JVC's developments in stereo equipment, but none better than the recent experiment which compared a JVC Sound Effect Amplifier (SEA) with a live orchestra. During this unusual performance, the Japan Philharmonic Orchestra ceased playing at a predetermined note and the JVC stereo equipment completed the musical selection. Of the 1,621 audio professionals and music critics who comprised the audience, less than 1 per cent were able to detect when the live sound ended and the recorded sound began. Even more astonishing, however, was the fact that JVC used the same stereo equipment for this experiment that is available to the home stereo fan.

From very powerful and professional components to all-in-one compact units, JVC makes a line of stereo equipment that is hardly rivalled today by any audio manufacturer. This line is complete and offers the consumer a rare flexibility of choice, a wide price range, yet uncompromising standards of quality.

Of all JVC stereo developments, the one which probably has attracted the greatest interest among sound experts is the Sound Effect Amplifier, a super tone controller quite unlike the tone control used in any conventional amplifiers.

What SEA does so well, is permit tone compensation in any style room by dividing the audio frequency band into five or seven frequency ranges. This permits tones throughout the audio frequency band to be adjusted with a degree of precision unattainable in other tone control equipment. Most simply stated, it allows any person to tailor sound to fit any size room. With SEA you can create sound, almost any sound you prefer at any time. And you can also forget about acoustical problems in your room which may play havoc with more conventional stereo receivers.

The Charts above compare the characteristics of SEA and those of standard tone control systems. Note that SEA provides a steep rising slope, whereas the normal tone control is limited to 6 db/oct. Note also that the SEA frequency band can be increased or decreased in narrow widths, from 10 to 12 db/oct. This is the kind of performance that allows the user to compensate for complex frequencies.

The extraordinary thing about this JVC innovation is how it converts any room into a first-class music room. SEA is made for experimenting, testing and enjoying the widest range of sound you've ever heard.

5020

75 Watt Stereo Receiver with Advanced SEA.

$239.95

IN WALNUT CABINET

- 75 watt AM/FM stereo receiver
- S.E.A. system built-in
- IC and FET circuitry for greater FM sensitivity and selectivity
- Two stereo speaker systems can be operated independently or simultaneously

Big receiver features without the big receiver price tag. The finest stereo value ever in the medium power range, the 5020 gives you advanced SEA for control within ±12db and with new control click stops every 2db, a new FM linear scale dial especially effective in FM-flooded metropolitan areas, IC and FET circuitry and enough power to drive two speaker systems simultaneously. Technical features include a built-in muting switch, and automatic FM stereo switching. You'll do a lot of hopeless searching to find anything more complete. 4-3/8"H x 20"W x 13-3/16"D. 28.6 lbs. (with wooden cabinet).

5010 $199.50 similar to 5020 but less powerful.

Ideal for those who don't require prodigious power, but who do want something more than modern black face dial and an expensive wooden cabinet as standard equipment. 4-1/2"H x 16-11/16"W x 13"D. 17.2 lbs. **40 WATT**

5030

140 WATT STEREO RECEIVER

$319.95

IN WALNUT CABINET

- 140 watt AM/FM stereo receiver
- S.E.A. system built-in
- Solid state FET circuitry for greater FM sensitivity and selectivity
- Two stereo speaker systems can be operated either independently or simultaneously
- Beautiful walnut cabinet

Powerful 140 Watt Stereo Receiver with Sound Effect Amplifier. Powerful 140 watt stereo receiver with JVC's sensational Sound Effect Amplifier (SEA) for professional studio control of sound effects. Exceptionally wide dynamic range, AM, FM and FM Multiplex sensitivity and selectivity. Features the latest FET circuitry, automatic stereo switching, multi-speaker system selection and muting switch. Power bandwidth from 20 to 30,000Hz and negligible distortion figure of only 0.5% at rated output. Refined black dial window and overall good looks reflect the careful engineering of this unit. Performance is unrivalled by receivers costing much more. 5⅞"H × 20¾"W × 14¼"D. 30.8 lbs.

5040 2

200 WATT STEREO RECEIVER

$399.95

IN WALNUT CABINET

- 200 watt AM/FM stereo receiver
- S.E.A. system built-in
- All-IC Multiplex circuit
- Advanced FET front-end for greater FM sensitivity and selectivity
- 3 stereo speaker systems can be operated independently or simultaneously

Powerful 200 Watt Stereo Receiver with S.E.A. System. Most distinguished solid state stereo receiver ever designed, the complete unit features a full 200 watts in total dynamic peak power, 150 watts IHF standard in continuous power and exclusive JVC Sound Effect Amplifier (SEA) system. Power bandwidth is 18—30,000Hz with distortion at less than 0.5% at rated output. SEA system divides the entire range of human hearing into five different frequency ranges and allows full freedom and control of sound effects within each of these ranges. Three ICs and FET circuitry, built-in muting switch, and automatic FM stereo circuit. Multi-speaker system allows up to six speaker baffles to be utilized, from 4 to 16 ohms. 5⅞"H × 20¾"W × 15½"D. 36 lbs with cabinet.

TOTAL CONTROL OF SOUND WITH JVC ADAVANCED SEA SYSTEM



Uses a Good 8 in. Free Suspension Woofer

SPECIFICATIONS

Transistor:	1 FET, 33 Transistors
Diode:	28 Diodes
Frequency range:	AM 535–1,605 KHz FM 88–108 MHz
Output Power:	80W (40W+40W) music power 40W (20W+20W) IHF Dynamic power
Harmonic distortion:	1% (at 1KHz and rated output)
FM sensitivity:	2-V (S/N 30dB)
Antenna input impedance:	300Ω balanced
Control:	Tuning, Selector (Phono, FM, FM Stereo, AM, AUX) Volume, Balance, Loudness, AFC, Tape, Power, External speaker selector
Power source:	AC 120V, 50/60Hz
TURNTABLE	
Phonomotor:	4-speed 4-pole outer-rotor motor
Turntable:	11" with rubber mat
Pickup:	High compliance pipe arm pickup with MM cartridge
Stylus:	Diamond

SPEAKER BAFFLES

Speakers:	8", 2" each
Input impedance:	8Ω
DEMENSIONS	
Receiver:	7¾"H×19¾"W×17⅜"D
Speaker baffle:	18½"H×10½"W×8½"D
WEIGHT	
Receiver:	24 lbs.
Speaker baffle:	8.8 lbs. each
ACCESSORY	45 rpm adaptor (EPS-10)

JVC model 4450 $299.50 (Dust Cover)

Total Shipping Weight 45 lbs.

NEW JVC 1971 MODEL 4450 with the Fabulous SEA (sound effect) Amplifier and 80 WATTS Total Music Power

Why do we call it a Fully Integrated Compact? Because it combines portability and great performance without skimping on quality—as you'll find when you hear it reproduce the big impact sounds of the '70s.

And, because it's a *complete* compact with all of the advanced and sophisticated features stereo enthusiasts demand when they build a separate component system.

Including the fabulous JVC **SEA** (Sound Effect Amplifier) system that until now has been available only in our most expensive amplifiers.

In addition, it offers a magnificent 80 watts of total music power, a set of 2-way 2-speaker systems (each using an 8-inch woofer and a 2-inch tweeter) an automatic record changer with diamond stylus and 4-pole outer rotor motor, and attractive blackout window design.

That's why we call it a fully integrated compact stereo system. Because it's designed to provide you with complete listening pleasure.

SEA Equipped
The 4450 ushers in a new era of stereo by bringing you superb SEA control in a compact unit. Here's what SEA does for you: Generally, even the best of conventional amplifiers offer limited sound control because they have adjustments only at the upper or lower ends of the frequency range. SEA goes far beyond this. It gives you *total* command of sound by dividing the frequency range into five separate zones that can be controlled individually within ±10db.

SEA, gives you control over the vital mid-frequency range, 1,000 to 5,000Hz, the range of the human voice. This is exactly the area that conventional amplifiers with their end-of-frequency-range controls miss. You get total control because SEA divides the frequency range at the 60, 250, 1,000, 5,000 and 15,000Hz points.

The SEA features also will allow you, to compensate for variations in room acoustics.

80 Watts Total Music Power
The 4450 is an exceptionally well powered system. In fact, with power to spare. Enough to drive an extra set of speaker systems and fill the largest rooms with exciting stereophonic music.

Matching Speaker Systems
Here's a pair of speaker systems that really come on strong, reproducing big, brilliant, clear sound. Reproduction that goes beyond anything ever available before in a compact system. Reproduction achieved by incorporating an 8-inch woofer and 2-inch tweeter in each system. And, the stylish white cloth grille cloths are designed to blend nicely with almost any decor.

New Automatic Record Changer
It's both new and the most advanced in its field. This automatic record changer employs a 4-pole outer rotor motor to maintain accurate speeds despite power voltage fluctuations, and is equipped with a big 11-inch turntable and a high-compliance tubular tone-arm with a magnetic cartridge and diamond needle. Tracking is smooth and sure. Valuable records are treated gently.

Blackout Panel Design
The costly but tasteful blackout design of the 4450 is a treat for the eyes. It's actually two panels, an inner one on which the scales are painted, and an outer black one. When a program source is selected, the appropriate function indicator—PHONO, FM, FM STEREO, AM, or A U X—will appear. The front panel is tilted for easier operation.

Dust Cover Provided
Here's a bonus feature to help protect your stereo system—a see-through acrylic dust cover. Standard equipment, not an extra-cost option.

FM AFC Switch
Still another big plus is the 4450's FM Automatic Frequency Control Switch that permits precision tuning of FM broadcasts by "locking-in" on FM stations.

SHIPPING WT. 38 lbs.

JVC 4333 SEA Control in a Compact Integrated Stereo System.

WITH 34 WATTS OF TOTAL MUSIC POWER.



BEST AM/FM Stereo System At $199.50

TONE SYSTEM LIKE RADIO STATIONS USE

PLAYER 9¾ H 19¾ W 14¾ D

SPEAKERS 14 H 11½ W 7½ D

Quality Turntable (Automatic Shut-off Switch):
The 4333 is replete with a 4-speed synchronous motor turntable, featuring a 7-1/2" rubber matt platter. It is equipped with a high compliance pipe arm pickup with ceramic cartridge and diamond stylus.

Sleeping Switch:
Put on records, then drop off to sleep secure in the knowledge that your turntable will look after itself. Just flip on the front panel sleeping switch and when the records has finished playing, all power will automatically be turned off.

AM/FM Stereo Receiver with Illuminated Round Dial:
How much good looks add to the overall appeal of a stereo system?
And this fine AM-FM Stereo Receiver has them. Including a smartly-styled round illuminated dial

Top Performance Tuner:
By utilizing an FET on the frontend model 4333 guarantees better FM selectivity and sensitivity.

Accessories:
A fine acrylic dust cover with the hinge to protect the valuable exposed parts is provided. This is often a costly extra on other models.

Stereo Indicator:
This device always lets you know when you're listening to FM stereo program. The indicator is the tuning dial pointer, and its tip glows unmistakably red when FM stereo programs being received.

Solid State 34 Watt Total Music Power:
The 4333 has been endowed with the most sophisticated circuitry yet developed by modern technology, including an FET for greater sensitivity and selectivity. Its 34 watts of peak music power makes it more than a match for almost any size room.

Built-in S.E.A. Controller:
JVC's famed S.E.A. permits you to put your own personal stamp on the music you play. Model 4333's S.E.A. divides the sound spectrum into four channels, enabling the stereo enthusiast to exercise hitherto undreamed of sound control.

S.E.A. allows of any person to tailor sound to fit any size room. With S.E.A. you can create almost any sound you prefer at any time. And you can also forget about accoustical problems in your room which may havoc with more conventional stereo receivers.

Speaker Selector Switch:
An external speaker selector, conveniently located on the front panel, permits new versatility by accomodating the hook-up of additional speakers.

2-way Air Suspension Speaker System:
New dimensions in sound reproduction have been achieved through the introduction of these remarkable speakers designed to add a new depth of feeling to your musical enjoyment and to add a touch of beauty to your home.

Unique Front Panel Indicators:
JVC moves a step further in convenient control by positioning function indicators on the front panel, where a turn of a knob takes you from PHONO to FM

Sleep Switch Is A Real Feature

GRUNDIG

Model SCR–500

SCR-500 STEREO CASSETTE—FM/FM STEREO/AM RECEIVER with new IRS infinite audio response selectors.

New 5 control graphic tone control for adjusting sound response to your ear of room conditions.



Dynamic Microphones FREE

AM/FM STEREO CASSETTE

McGEE SALE PRICE $319.95 IN WALNUT CABINET

Power source: AC 120V 60Hz
Power consump 110W max.
Dimensions: Heigh 5-1/2"
Width 23"
Depth 12-5/8"
25 lbs.

FM TUNER SECTION

Tuning range:	88–108MHz
Usable sensitivity:	2.5 μV (IHF)
IF stages:	5 stages
Image rejection:	55db
THD:	0.8% at 1KHz, 100% Mod.
Frequency response:	30–20KHz ±1db

FM MULTIPLEX SECTION

Type:	Switching system
Separation:	Better than 33db at 1KHz
Distortion:	1%
Detector type:	Balanced type
Filter:	SCA filter

AM TUNER SECTION

Tuning range:	535 – 1,605KHz
Usable sensitivity:	30 μV
Image rejection:	45db
Antenna:	Built in ferrite bar antenna.

CASSETTE RECORDER
Standard 4 track philips system

Wow & Flatter:	Less than 0.3%
Frequency Response:	50Hz ~ 12,000Hz
Bias & Erasing System:	AC bias & AC erase
Re-wind & F.F time	Less than 70 Sec.

AUDIO SECTION

Total dynamic power:	150W (75W+75W) IHF 4Ω ±1dB 100W (50W+50W) IHF 4Ω 60W (30W+30W) IHF 8Ω
Continuous power:	66W (33W+33W) IHF 4Ω 50W (25W+25W) IHF 8Ω
Matching impedance:	4 – 16Ω
THD at rated power:	0.5% at 1 KHz
IM distortion at rated power:	0.8% at 1kHz (60Hz:7KHz)
Power bandwidth:	20-20KHz -1db
Input sensitivity for rated output:	Phono (Mag.) 1.5mV Aux. 150mV Tape play 150mV
Equalizer:	Mag. RIAA
Signal to noise ratio:	Mag. –65db Aux. –70db

IRS SECTION

IRS center frequency:	60Hz, 250Hz, 1KHz, 5KHz, 15KHz
IRS control range:	±12db

SCHEMATIC AND INSTRUCTION INCO

A NEW 1971 MODEL REC. THAT PLAYS AND RECORDS AM—FM FMX ON CASSETTS. NEVER SO MUCH IN A PACKAGE.

MC GEE'S OWN TEST IS 38–WATTS RMS PER CHANNEL ENOUGH TO FILL ANY BIG HOME WITH HI–FI.

NEW 1971 MIDLAND HIGH QUALITY RECEIVERS AND TUNERS

MIDLAND INTERNATIONAL

Powerful 90-Watt AM/FM/FM Stereo Receiver

Model 19-551

Price Now Is

$119.95



~~$149.95~~ IN WALNUT FINISH WOOD CABINET

AM/FM/Multiplex audio entertainment delivering up to 90 watts of total power ± 1 db. Precision-engineered solid state circuitry with advanced F.E.T. front end assures all the richness and subtleties of fine stereo sound. Tuner features tuned RF power on both AM and FM. Full input/output complement for wide choice of system options with built-in preamps on magnetic inputs. Tinted back-lighted slide dial with precision tuning meter. Controls include separate bass, treble and high filter, loudness, tape monitor switches. Chassis mounted in oiled walnut-finish wood cabinet accented by champagne-tone control panel.

Model 19-551 Specifications

- FM (88-108 MHz); AM (540-1600 KHz)
- 32 transistors, 1 F.E.T., 11 diodes, 1 thermistor, 1 rectifier
- Power output: 90 watts ± 1 db, 75 watts total music power, 20 watts/channel RMS
- Frequency response: 25-30,000 Hz ± 1.5 db
- Channel separation: 35 db
- Distortion: less than 1% THD
- Hum and Noise: –65 db
- Controls: Volume, bass, treble, balance, tuning, 5-position function selector, loudness in/out, high filter, stereo/mono, tape monitor
- FM sensitivity (IHF): 2 μV
- Inputs: Magnetic phono, ceramic phono, auxiliary, tape in, external FM, AM antennas
- Input sensitivity: 2.5 mv (mag. phono), 200 mv (aux.)
- Outputs: 4-16 ohm speakers, headphones, tape out, utility AC outlet
- Appearance: Wood cabinet in walnut finish, die-cast champagne-color control panel, tinted dial
- Complete with FM dipole antenna
- Size: 16⅞" x 5¼" x 10"
- Shipping weight: 17 lbs.

MIDLAND INTERNATIONAL **125-Watt AM/FM/FM Stereo Multiplex Receiver** with champagne-tone aluminum control panel

MODEL 19-555



~~$179.95~~

Now Only

$149.95

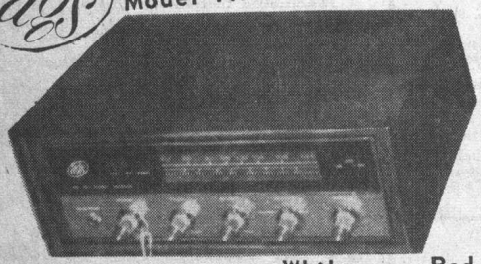
Splendid AM/FM Multiplex reception delivering up to 125 watts of total power ± 1 db. Select solid state component chassis with F.E.T. front end circuitry. Tuner features tuned RF stages on both bands, 6 IF stages, FM sensitivity rating of 1.5 uV (IHF). Precision back-lighted slide dial with illuminated tuning meter and function indicators. Full-versatility input/output complement makes Midland's 19-555 an excellent foundation for a complete stereo system. Built-in preamps for magnetic inputs. Mounted in rich-looking oiled walnut-finish wood cabinetry

Model 19-555 Specifications

- FM (88-108 MHz); AM (540-1600 KHz)
- 38 transistors, 1 F.E.T., 14 diodes, 2 thermistors, 1 rectifier
- Power output: 125 watts ± 1 db, 100 watts total music power, 30 watts/channel RMS
- Frequency response: 20-30,000 Hz ± 1.5 db
- Channel separation: 40 db
- Distortion: Less than 0.8% THD
- Hum and Noise: –70 db
- Controls: Volume, bass, treble, balance, tuning, 5-position function selector, loudness, tape monitor, stereo/mono, high filter, muting, main/remote speakers
- Inputs: Magnetic phono, ceramic phono, auxiliary, tape in, AM and FM external antennas
- Input sensitivity: 2.5 mv (mag. phono), 200 mv (aux.)
- Outputs: 4-16 ohm speakers (main and remote), headphones, built-in AC outlet
- Appearance: Oiled walnut-finish wood cabinet with extruded aluminum control panel in champagne-color, tinted back-lighted dial with illuminated function indicators
- Complete with FM dipole antenna
- Size: 17⅞" x 5½" x 12" • Shipping weight: 22 lbs.

SPECIAL DEAL ONLY 200 TO SELL

Model TK–303 The Champ.



$49.95 While 200 Last. Red HOT Value!

WILL WORK WITH ANY 8 OHM SPEAKERS

SOLID STATE Stereo Multiplex AM/FM with plenty of HI–FI Audio Power. Receiver

CONTROLS VOLUME TONE BAL. TUNING AND INPUT SELECTOR. GAIN FOR STEREO XTAL CART. HEAD PHONE JACK.

1971 MODEL

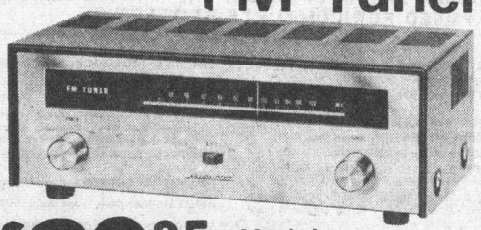
5 3/4 HIGH 14 3/4 LONG 9 3/4 DEEP

Receives and amplifies AM, FM and FM stereo multiplex broadcasts. Also equipped with plug-in jacks for stereo phono, stereo tape input and output. Multiplex program indicator light. Illuminated dial with slide-rule station selector. Handsome walnut-finish wood cabinetry

SHIPPING WEIGHT 14 LBS.

30–Watts stereo music power 7 1/2 watts RMS per. chan.

MONAURAL **FM Tuner**



$39.95 Model 19-410 6 TUBE 117 V. AC

Designed for high performance reception of FM monaural broadcasts—even in fringe areas. This sensitive Midland tuner consists of a low-noise input stage, frequency converter, three stages of I.F. amplification for maximum amplitude limiting, and a crystal diode discriminator. Positive acting Automatic Frequency Control prevents station drift and eliminates troublesome returning. Shock-resistant metal cabinet is vented for cooler operation. Separate power and tuning knobs. Slide-rule dial.

Frequency Range:	88 to 108 MHz	
Sensitivity:	3 uV for 20db quieting	**Weight:**
Selectivity:	3db down at ±100 KHz	6.1 lb
Image Ratio:	30db (1mV input)	
Audio Output:	0.8 volt (100 uV input, 100% modulation)	
Local Oscillator Drift:	Within ±5KHz with AFC	
Tube and Diode:	2-6AQ8 3-6BA6 1-6X4 2-SD46	
Power Requirements:	117 volts, 50/60 c/s	
Dimensions:	11-1/2 W X 4-1/4 H X 6-1/2 in D	

MIDLAND®

Stereo Multiplex SOLID STATE Receiver

F.E.T. Front End Stereo Indicator Light

Model 19-549

Sale Price.

50 WATTS $99.95

Special Purchase Sale



Deluxe 50-Watt AM/FM/FM Stereo Receiver

Precision-crafted solid state chassis delivers up to 50 watts of total power ± 1 db for magnificent stereo listening. Powerful AM/FM/Multiplex tuner has tuned RF stage on both AM and FM. Advanced F.E.T. front end circuitry assures noise-free tone clarity and increased sensitivity. Full complement of jacks and connections for the maximum in base amplifier versatility. Magnetic phono inputs feature built-in preamps. Perfect tonal balance from separate bass and treble controls, bass-boosting loudness switch. Beautiful oiled walnut-finish wood cabinet accented by silver-color control panel, back-lighted tinted dial.

- FM (88-108 MHz); AM (540-1600 KHz)
- 32 transistors, 1 F.E.T., 11 diodes, 1 thermistor, 1 rectifier
- Power output: 50 watts ± 1 db, 40 watts total music power, 12 watts per channel RMS
- Response: 25-30,000 Hz ± 1.5 db
- Channel separation: 35 db
- Distortion: Less than 1% THD
- Hum and Noise: –65 db
- Controls: Volume, bass, treble, balance, tuning, 5 position function, loudness in/out, stereo/mono, tape monitor
- FM sensitivity (IHF): 2 μV
- Inputs: Magnetic phono, ceramic phono, auxiliary, tape in, external antennas
- Input sensitivity: 2.5 mv (magnetic phono); 180 mv (auxiliary)
- Outputs: 4-16 ohm speakers, headphones, tape out, utility AC outlet
- Appearance: Walnut-finish wood cabinet, die-cast control panel, illuminated function indicators
- Complete with FM dipole antenna
- Size: 16⅞" x 5¼" x 10"
- Shipping weight: 16 lbs.

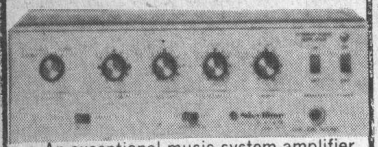
Model 19-549 — 50 watt receiver (less speakers).

McGee Radio Co. 1901 McGee Street, Kansas City Missouri 64108

NEW 1971 Skyline QUALITY STEREO AMPLIFIERS

FIFTY WATT, SOLID STATE STEREO AMPLIFIER

Skyline



An exceptional music system amplifier matched to the K-8 AM/FM tuner. Switched inputs for high and low impedance and high and low level sources. Handsome design incorporates walnut grained vinyl covered steel cabinet with extruded aluminum panel. Unswitched AC outlet for changer or tuner.

POWER OUTPUT: 50 watts. FREQUENCY RESPONSE: 30-30,000Hz. DISTORTION: Less than 1%. INPUTS: Phono (magnetic 3mV, ceramic 200mV or 2.5V), Tuner (200mV), and Auxiliary (200mV). OUTPUTS: 4-16 ohm speakers, or headphones (front panel jack). CONTROLS: Selector (phono/tuner/auxiliary), Mode (stereo/stereo reverse/monaural), Balance, Volume, Treble, Bass, Loudness switch, Power (on-off) switch. DIMENSIONS: 4"x12⅛"x7¾" deep.

K-7 **$59.95** Shipping Wt. 12 lbs.

MIDLAND® MODEL 19-350 60-Watt Amplifier

Solid State STEREO



14 TRANSISTORS 40-30,000 Hz.

SALE PRICE **$69.95**

Unusual value in a solid state stereo amplifier. Inputs and switching for magnetic or ceramic phono and tape plus tuner, auxiliary inputs. Bass, treble, speaker balance, volume controls. Mode switch for stereo, monaural, reverse. Loudness switch for bass tone quality adjustment. Attractive walnut-grained shock-resistant metal cabinet has honey-gold and black panel. Vented for coolest, most efficient operation.

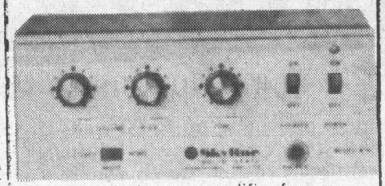
Model 19-350

Output Peak Power:	60 WATTS
Output IHF Power:	45 WATTS
Frequency Response	35-30,000 Hz. ±1.5 DB
Output Impedance:	4 to 16 ohms (O.T.L. circuit)
Harmonic Distortion:	Less than 1% at listening levels.
Input Sensitivity:	Mag.: 3mV Cer.: 2.5 V (High), 200mV (Low) Tuner: 200mV Aux. : 200mV.
Hum and Noise:	More than 55 db. (Mag.) More than 65 db. (Aux.)
SEPARATION	BETTER THAN 50 DB
Selector Switch:	Phono, Tuner, Aux.
Stereo-Mono Switch:	Rev., Stereo, Monaural.
AC Receptacle:	Unswitched for Changer or Accessory.
Circuitry:	14-transistor, 2-silicon diode.
Cabinet Dimensions:	9-3/8" D x 4½" H x 8" W

TWENTY WATT, SOLID STATE STEREO AMPLIFIER

- 25 watts of power for rich, dynamic sound
- Ideal base for home component systems
- Solid state engineering. Plays long, stays cool

Solid State SALE PRICE **$24.99**



An economical stereo amplifier for use with a single input source. Wood grained vinyl covered steel cabinet with brushed aluminum panel.

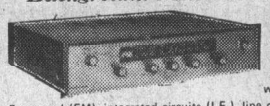
POWER OUTPUT: 20 watts. FREQUENCY RESPONSE: 40-18,000Hz. INPUT: High level (250mV) phono or tuner. CRYSTAL OR CERAMIC CARTRIDGE ONLY OUTPUT: 4-16 ohm speakers or headphones. CONTROLS: Mode (monaural/stereo/stereo reverse), Left channel volume, Right channel volume, Tone, and On-off switch. DIMENSIONS: 3⅜"x8⅝"x5½" deep.

Model K-6 **$24.95** Shipping Weight 7 lbs.

LATEST BOGEN RECEIVER

Bogen RM300

Background Music Receiver



FEATURES: Ceramic and mechanical filters, interchannel muting, tuning meter, flywheel tuning, F.E.T. Front end (FM), integrated circuits (I.F.), line cord antenna (FM). TELEPHONE INPUT: Paging can be made from up to 6 - TQ-6A or 12 - TQ-12A common talk Bogen-Phones or 7 - TSL-8 or 15 - TSL-16 selective talk Bogen-Phones. Phones require power supply and paging adapter. MICROPHONE PRECEDENCE: Requires momentary SPST switch built into mic. or separate.

SPECIFICATIONS: RADIO FREQUENCY RANGE: FM: 88-108 MHz, AM: 530-1640 KHz. POWER OUTPUT: 30 watts at less than 1% distortion (RMS). AUDIO FREQUENCY RESPONSE: FM: 30-15,000 Hz ±2db; Mag. Phono: 30-20,000 Hz ±2db; Aux.: 20-20,000 Hz ±1db; Mic.: 30-15,000 Hz ±2db. SENSITIVITY: FM: 1.5 uv. for 30db quieting; AM: 2 uv. for 6db S/N at 60% mod. SELECTIVITY: FM: Alt. channel 60db down; AM: Adj. channel (±10KHz) 40db down. AUDIO SENSITIVITY: Phono: mag. 0.003 v; Aux.: 0.2 v; Hi-imped. Mic.: 0.002 v. MICROPHONE INPUT: High impedance use XLR-311C (or Bogen CON-1) connector; Low impedance with T200 transformer. MAGNETIC PHONO CARTRIDGE INPUT. AUX. INPUT: for either 8-track or cassette tape deck. HUM AND NOISE: -80db. CONTROLS: Power, Program Volume, Microphone Volume (and precedence), Microphone Selector, Program Selector, Bass, Treble, Tuning, Remote-Local Speaker Selector. OUTPUTS: Speaker — 4, 8 ohms, 16 ohms, 25 v, 70 v lines; Tape/Booster amp. output. SOLID-STATE: 1 F.E.T., 21 all silicon transistors, 11 diodes, 2 I.C.'s. POWER REQUIREMENTS: 0.65 amps. at 120 volts, 50/60 Hz. FINISH: Brushed aluminum panel, black wrinkle enclosure. DIMENSIONS: 16-1/4" W., 3-3/4" H., 14-3/4" D. WEIGHT: 20 lb. ACCESSORIES: RPK-32 Brackets for Rack Panel Mounting (3½" x 19" space). T200 mic. transformer (200Ω). List Price: $374.90

Stock No. RM300 PRICE $219.95

WHY BUY A CHEAPIE FOR $99.50

WHEN YOU CAN BUY A DENON 20 WATT SYSTEM WITH A GARRARD CHANGER FOR ONLY $129.95

PLUS A $12.95 RETAIL HEADPHONES FREE SPECIAL BUY WHILE 200 LAST.

MADE BY NIPPON COLUMBIA CO, LTD. ONE OF THE BEST OF JAPAN

STOCK NO 923 PRICE $129.95 WEIGHT 20 LBS.



AM, FM-FM STEREO RECEIVER SIZE: 4¾H, 16½L, 8¾D

20 TRANSISTORS AND 15 DIODS.

20 WATTS MUSIC POWER

PHONO-FM STEREO-FM-AM-TAPE

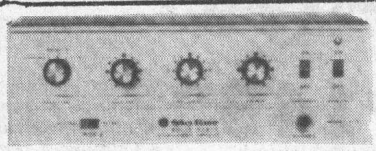
TWO SPEAKER ENCLOSURES WITH A 8" WOOFER AND 2" TWEETER

SIZE: 14" LONG, 9" HIGH AND 5½" D

Skyline

FORTY WATT, SOLID STATE STEREO AMPLIFIER

A handsome stereo amplifier for use with phono, tape, or tuner. Wood grained vinyl covered steel cabinet with extruded aluminum panel.



K-5 **$44.95** Shipping Wt. 10 lbs.

POWER OUTPUT: 40 watts. FREQUENCY RESPONSE: 40-18,000Hz. INPUTS: Magnetic phono, crystal (or ceramic) phono, and Auxiliary (tuner or tape deck). OUTPUTS: 4-16 ohm speakers, headphone jack. CONTROLS: Input selector (magnetic/crystal/auxiliary), Mode switch (stereo/stereo reverse/monaural), Volume, Balance, Tone, Speaker mute, and On-off switch. DIMENSIONS: 4"x11"x7" deep.

BOGEN 50-Watt SOLID STATE STEREO AMPLIFIER

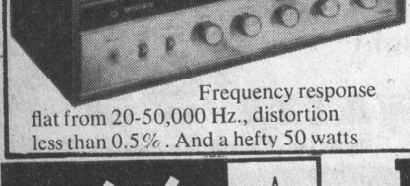
TA150 50-watt All-Silicon Solid State Stereo Amplifier

$79.95 25 - WATTS PER CHANNEL

A HIGH QUALITY 50 WATT AMERICAN MADE AMPLIFIER AT PRICE OF AN IMPORTED AMPLIFIER!

With inputs for phono, tape and tuner, plus front-panel headphone output.

Accidental shorting of speaker wires will not blow transistors FUSED FOR COMPLETE PROTECTION



Frequency response flat from 20-50,000 Hz., distortion less than 0.5%. And a hefty 50 watts

SPECIFICATIONS

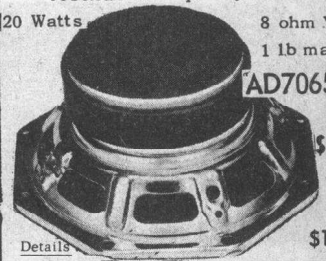
POWER OUTPUT MAXIMUM: IHF music rating, 25 watts per channel, 50 watts combined.
PEAK POWER: 35 watts per channel; 70 watts combined.
HARMONIC DISTORTION: Less than 0.5%.
INTERMODULATION DISTORTION: Less than 0.5%.
POWER BANDWIDTH: 20 Hz to 20,000 Hz.
FREQUENCY RESPONSE: ±1 db, 20 Hz to 50,000 Hz. (Subsonic filter cut-off below 20 Hz.)
TONE CONTROLS: Bass +10 db boost, -10 db cut (at 60 Hz), Treble +12 db boost, -12 db cut (at 12,000 Hz).
SENSITIVITY (Input required for full output): Phono Mag, 2.5 mv; AUX, 125 mv.
NOISE AND HUM (Below rated output): AUX and tuner, 70 db. Phono Mag, 55 db; Fundamental, 75 db.
CHANNEL CROSSTALK: 50 db at 1000 Hz.
POWER CONSUMPTION: Idling, 25 watts, Full Power Both Channels, 100 watts.
FRONT PANEL CONTROLS: Selector Switch, Mode Switch, Loudness Control, Power Switch, Balance Control, Bass Control, Treble Control.
OUTPUTS: Speakers (2 pair), Tape Output and Headphones.
OUTPUT IMPEDANCES: 4, 8, 16 ohms.
INPUTS: Phono Mag, Tape Amp, AUX, Tuner.
SEMI-CONDUCTOR COMPLEMENT: 20 transistors, 7 Diodes.
DIMENSIONS: 14½" wide x 10" deep x 3¾" high.
WEIGHT: 11 pounds.

NORELCO, WORLD'S BEST 6½" HIGH-QUALITY WOOFER

resonance frequancy 28 hz

20 Watts 8 ohm VC 1 lb magnet

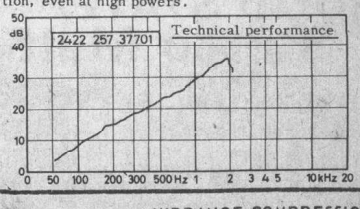
AD7065/W8



Price **$7.95** TWO for **$15.00**

Details

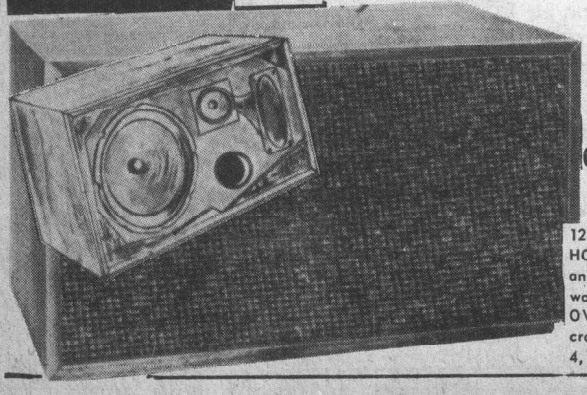
Very low resonance frequency, thanks to the rigid paper cone together with butyl-rubber cone rim. High flexible suspension of the cone, resulting in a sound reproduction with extremely low distortion, even at high powers.



utah

HERITAGE HS1-C

Bookshelf speaker system with console sound reproduction



12" 3-WAY 3-SPEAKER SYSTEM

REGULAR NET **$99.95** EACH

HERITAGE HS1-C SOLD ONLY IN PAIRS **$119.95** PAIR

ONLY AT McGEE CAN YOU BUY THIS POWERFULL SPEAKER SYSTEM AT OUR LOW PRICE

12" HEAVY DUTY WOOFER has a large (1-1/2") voice coil and 20.0 ceramic magnet. MIDRANGE COMPRESSION HORN is molded of a non-resonant fibre. 3.0 ounce ceramic magnet, 1" voice coil diameter for excellent efficiency and response. 5" TWEETER has a closed steel frame to prevent intermodulation from the back pressure of the woofer. RESPONSE: 30/19,000 Hz. PEAK POWER HANDLING: 40 watts. IMPEDANCE: 8 ohms. TYPE CROSSOVER: N.P. capacitor. SHIPPING WEIGHT: 46 pounds. CABINET SIZE: 15 x 25-3/4 x 14" deep. 3/4", 5 ply, cross-banded, hand-rubbed, oiled walnut veneer finish. 1/2" fibre glass on three inside surfaces. Internal volume: 4,135 cubic inches.

Equiped with a brilliance control on the tweeter

McGee's Best Buys in 8 Track Recorders for 1971

TELEX® with pause control



New for 1971

Model 814 net. **$299.95** Less speakers.

Model 814 S net. **$349.95** System with spkrs as illustrated

FM AM Multiplex receiver

8 TRACK stereo record and play back

8 track cartridge recorder with 100 watt peak music power integrated circuit amplifier and FET AM/FM & FM Stereo Radio. Features tuning meter, stereo beacon. Black-out dial, AFC switch, 4 logic circuits, pause, eject, two VU meters and slide controls. Complete with two bookcase speakers. Styled in walnut.

TELEX® 8-TRACK TAPE RECORDER/PLAYER WITH ENERGIZED STEREO 70 SPEAKER SYSTEM



811-R $159.95

ES-70 $59.95 811-R

Model 811-R, Recorder/Player now records your own 8-track stereo cartridges with superb fidelity for car or home. The 811-R is both a recorder and player. Connect it to any music source and record your favorite selections. Records from FM stereo, phono or any tape recorder. Engineered for Studio quality performance. Features record volume controls for right and left channels, VU meter with channel switch, logic selector switch, push-button or automatic program selection with numerical indicator and overload protection, record interlock with record indicator and on-off pilotlite. Four special logic circuits provide simple operating conveniences. Two in record mode, allow choice of auto-stop at the end of any single program or at the end of the tape. Two additional logic circuits in the play mode lets you select auto-stop at the end of tape or continuous play. Solid walnut base. Model 811-R, Recorder/Player.....$159.95

Model ES-70, Energized Stereo 70...Amplified Stereo control center/speaker system. Self-contained 12 Watt solid state amplifier with tone and volume controls, on-off switch and pilot light built into speaker cabinet. Inputs for tuners, phono changers, etc. Outputs for tape deck and stereo headphone. Walnut grain with black grille cloth. Model ES-70, Speaker System...$59.95

CRAIG®



AM-FM STEREO EIGHT-TRACK RECORDER SYSTEM

Model 3303, AMERICAS LOWEST COST COMPLETE SYSTEM

Stereo-Cartridge AM/FM Radio-Recorder System. A complete system combining AM/FM stereo receiver with eight-track cartridge recorder and player. Craig Advanced Automatic Level Control system for music recording, and easy-to-operate slide controls for play, volume, balance, and tone. Has matching speakers with walnut grain finish wood cabinets. Model 3303 List Price $249.95

Model 3303, Mc Gee Sale Price.....$199.50

STEREO 8-TRACK TAPE RECORDER DECK



WALNUT GRAIN WOOD CABINET

Brushed Chrome Panel

Model 3302

$119.95

Illuminated program indicators

9½" Wide
4" High
11½" Deep

Ship. Wt. 16 lbs.

Stereo Eight-Track Tape Recorder Deck. Now make your own tapes for the car and the home. Has the advanced Craig automatic Level Control for music recording. Special selector allows one, all, or continuous repeat program choice. Record signal meter shows adequate input level. **Model 3302**

AR AUTOMATIC MODEL HRP-1056



8 TRACK STEREO DECK

RECORDER PLAYER WITH PRE-AMPS.

$99.50

Priced with 2-Dynamic Microphones.

1971 model

Make and Play Your Own Auto Stereo Cartridges

8 TRACK STEREO CARTRIDGE RECORDER/PLAYER WITH PRE-AMPLIFIERS. INCLUDES TWO VU METERS WITH CHANNEL SWITCH AND INDICATOR LIGHTS. WITH PUSH BUTTON OR AUTOMATIC PROGRAM SELECTION. RECORD ONE CHANNEL OR ALL FOUR IN SERIES. ATTRACTIVE WALNUT BASE MOUNTED UNIT. MONITORING SWITCH 2 DYNAMIC MIKES INCLUDED. MAKE YOUR OWN 8 TRACK CARTRIDGES AND PLAY THEM THRU YOUR HOME STEREO OR IN YOUR AUTO TAPE PLAYER. OPERATES ON 117 VOLT AC HOUSE CURRENT

STANDARD

SR-T390DK 8-Track Record/Playback Deck



WITH PAUSE CONTROL

STANDARD SR-T390DK

Model SR-T390DK 8-Track Record/Playback Deck

THE 8 TRACK RECORD and PLAYBACK DECK. Selector switch allows choice of programs to be recorded. Complete record or stop after program 1, 2, 3, or 4. DC micro motor and full time Automatic Recording Revel System ensure perfect recording and play back. Wow and Flutter is below 0.25% RMS. AC Record and AC Erase for maximum fidelity in record or play back mode. Enclosed in a walnut finished wood cabinet, a perfect match for all of Standard's amplifiers or receivers.

Specifications	
Tape Speed	3-3/4 IPS
Power Source	AC 120V 60Hz
Tape Drive System	Capstan
Track System	8 Track 2 Channel Stereo
Recording System	AC Bias
Erasing System	AC Erasing
Recording Duration	40 mmutes at 200 FT Tape
Operation Control	Mechanical Push Button: Rec. Rec Lock, Pause
Auto Stop	Each Program
Program Selection	4th Program 1 4 Program Selector
Terminals	Microphone 2 Aux Jack 2 Output 2
Head	8 Track 2 channel Stereo Rec Playback Erase Head
Motor	Micro Motor 10 V 16V DC
Wow and Flutter	Less than 0.25 % RMS
Audio	
Output	0.5V - 3 dB
Overall Frequency Response	100 10,000 Hz
Cross Talk	35 dB at 1,000 Hz
Signal to Noise Ratio	40 dB
Play Back Harmonic Distortion	Less than 3% at 1,000Hz
Erasing	Less than -50 dB at 1,000 Hz
Recording Level Control	Full time automatic system
Dimensions	(H) 3 35.64" (W) 13-27.64" (D) 7-39.64"
Weight	8 lbs

BEST BUY IN AMERICA FOR $99.50

Tape Speed.....3-3/4 IPS
Power Source ...AC 120V
Tape Drive .....Capstan
Recording 8 Track 2 Chan

Make your own 8 track auto stereo cartridges and save money

GRANSONIC BEST LOW COST STEREO RECEIVERS IN AMERICA

Extruded Aluminum Front Panel



GS1 SOLID STATE AM/FM STEREO MULTIPLEX RECEIVER

A REAL MC GEE SPECIAL $89.95

50 WATTS TOTAL POWER • SMOKED DIAL WITH HEAVY ALUMINUM EXTRUDED PANEL • MAGNETIC PHONO INPUTS.

Handsome GRANSONIC stereo receiver. The GS-1 with astounding sound quality is housed in a solid wood cabinet of hand rubbed walnut. The unit is trimmed with an extruded aluminum control panel and an illuminated slide-rule dial. Tape monitor switch adds versatility to any tape system and a total output of 50 watts gives all the power you'll ever want for any type of program material.

SPECIFICATIONS

TRANSISTORS: 22 silicon transistors, 1 germanium transistor, 4 silicon diodes, 13 germanium diodes, 1 variable capacitor diode

FM TUNER SECTION:
Frequency range: 88~108 MHz
Sensitivity: 2.5 microvolts
Stereo separation: 30 db or more

AM TUNER SECTION:
Frequency range: 535~1605 kHz
Sensitivity: 10 microvolts

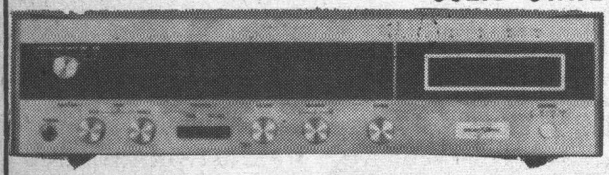
AUDIO SECTION:
Input: PHONO (MAG) 3 mv AUX 100 mv
Output power: 50 watts total power
Frequency response: 30~20,000 Hz ± 1db
Tone control: Bass +10db~−10db at 50 Hz
Treble +10db~−10db at 10,000 Hz
Hum & Noise: PHONO −50 db AUX −60 db
CONTROLS: Tuning, volume, balance, bass, treble
SWITCHES: Input selector, tape-monitor, FM-AFC
DIMENSIONS: 13¾" W×4¾" H×10" D

By our own tests this receiver is 12 watts RMS per channel

GRANSONIC CHECKED IN MC GEES OWN LAB. SELECTED BY US AS A BETTER VALUE THAN MANY OTHERS TESTED. DOLLAR FOR DOLLAR GRANSONIC SHOULD BE CONSIDERED

1971 MODEL GRANSONIC

SOLID STATE AM/FM STEREO MULTIPLEX RECEIVER W/8 TRACK STEREO DECK



GS3 $129.95

12 watts per channel RMS at 8 ohms

50 WATTS TOTAL POWER • SMOKED DIAL WITH HEAVY ALUMINUM EXTRUDED PANEL • 8-TRACK TAPE DECK • MAGNETIC PHONO INPUTS.

ANOTHER MC GEE CHOICE VALUE

One of the latest additions to the famous GRANSONIC stereo products line—the GS-3, packed with great features including an 8 track stereo cartridge systems. Complete in a solid wood cabinet, this system is engineered for years of CONCERTHALL performance. Solid state throughout, the GS-3 is conservatively rated at 50 watts total power output, backed up by 46 solid state devices. The 8 track stereo tape deck offers instant selection of any one of four channels. with automatic switching Not an 8 track recorder but plays recorded cartridges.

SPECIFICATIONS

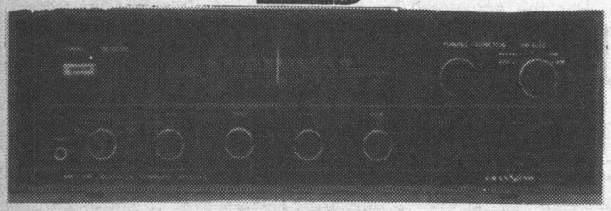
TRANSISTORS: 26 silicon transistors, 1 germanium transistor, 5 silicon diodes, 13 germanium diodes, 1 variable capacitor diode

FM TUNER SECTION:
Frequency range: 88~108 MHz
Sensitivity: 2.5 microvolts
Stereo separation: 30 db or more

AM TUNER SECTION:
Frequency range: 535~1605 kHz
Sensitivity: 10 microvolts

AUDIO SECTION:
Input: PHONO (MAG) 3 mv AUX 100 mv
Output power: 50 watts total power
Frequency response: 30~20,000 Hz ± 1 db
Tone control: Bass +10db~−10db at 50 Hz
Treble +10db~−10db at 10,000 Hz
Hum & Noise: PHONO −50 db AUX −60 db
8 track tape −40 db
CONTROLS: Tuning, volume, balance, bass, treble, channel selector
SWITCHES: Input selector, tape, FM-AFC
DIMENSIONS: 18½"W×4¾"H×10"D

1971 GRANSONIC GS4 DELUXE SOLID STATE AM/FM STEREO MULTIPLEX RECEIVER



$129.95

Beautiful Black Extruded Alum. Front Panel Solid Alum Knobs.

72 WATTS TOTAL POWER • FET FRONT END • DELUXE WALNUT CABINET WITH HEAVY ALUMINUM EXTRUDED FRONT PANEL • LOW & HIGH FILTERS • SPEAKER SELECTOR SWITCH

ANOTHER MC GEE CHOICE VALUE

Improved solid state circuitry includes an FET front end and silicon power amplifier section capable of producing 72 watts of total power. This advanced amplifier section coupled with a super-sensitive tuner and handsome walnut cabinet make the GS-4 one of the finest sets to be found anywhere. Inputs for magnetic phono, auxiliary and tape-in, with constant level output for tape recording.

SPECIFICATIONS

TRANSISTORS: 1 field effect transistor, 29 silicon transistors, 2 silicon diodes, 4 silicon varistors, 15 germanium diodes & 1 zener diode

FM TUNER SECTION:
Frequency range: 88−108 MHz
Sensitivity: 1.8 microvolts
FM stereo separation: More than 30 db at 1,000 Hz
SCA rejection: Less than 45 db
FM harmonic distortion: Less than 1%

AM TUNER SECTION:
Frequency range: 535−1605 kHz
Sensitivity: 10 microvolts
Image rejection: Less than 40 db

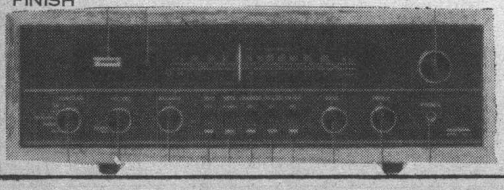
AUDIO SECTION:
Input: Phono (Mag) 3mV, Phono (Cer) 100mV, Aux 200mV, Tape 200mV
Output power: 72 watts total power

24 Watts per channel RMS at 8 ohms

Harmonic distortion: Less than 0.7%
Frequency response: 20−30,000 ± 1 db
Tone control: Bass +12 db~−12 db at 50 Hz
Treble +12 db~−12 db at 10,000 Hz
Loundness control: +12 db at 50 Hz +4 db at 10,000 Hz (volume control at −30 db)
Low filter: −10 db at 50 Hz
Hi filter: −10 db at 10,000 Hz
Hum & Noise: Phone −55 db Aux −70 db
CONTROLS: Tuning, volume, balance, bass, treble
SWITCHES: Input selector, speaker selector, loudness, Low-filter, hi-filter, mode, tape-monitor
POWER SOURCE: 117 volts−230 volts 50−60 Hz AC
DIMENSION: 16¼"W×4½"H×11½"D
WEIGHT: 16 lbs.

GRANSONIC

60 WATTS TOTAL POWER • DELUXE FEATURES • TAPE MONITOR • LOUDNESS CONTROL • NOISE FILTER • SOLID WALNUT CABINET • HEAVY ALUMINUM EXTRUDED PANEL IN RICH BLACK FINISH



A REAL BEST BUY ITEM

model GS-2

$109.95

A magnificient receiver from GRANSONIC, with a big 60 watts amplifier section. Features included will satisfy the most demanding audiophile. The GS-2 incorporates fine broad-band tuning, AFC, stereo indicator light, multiple controls, inputs for low and high level phono, tape recorder and auxiliary. Constant level outputs for stereo recording are included.

SPECIFICATIONS

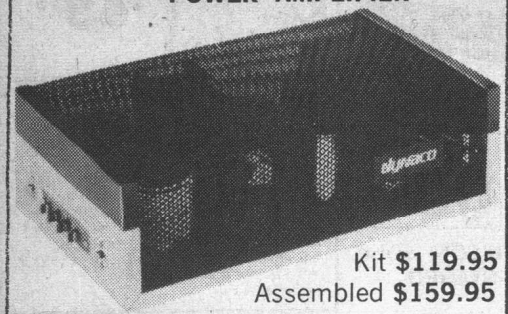
TRANSISTORS: 8 silicon transistors, 17 germanium transistors, 5 silicon diodes, 13 germanium diodes, 1 zener diode, 1 variable capacitor diode.

TUNER SECTION:
Frequency range: FM: 88−108 MHz
AM: 535−1605 KHz
Sensitivity: FM: 3.5 microvolts for
AM: 10 microvolts for
FM frequency response: 20−20,000 Hz ±1 db
FM stereo separation: More than 30 db at 1,000 Hz
SCA rejection: More than 45 db
FM harmonic distortion: Less than 1%

AUDIO SECTION:
Input: MAG 3 mv X-TAL 50 mv
AUX 200 mv TAPE 200 mv
OUTPUT POWER: 60 watts total power
FREQUENCY RESPONSE: 20−20,000 Hz ±1 db
TONE CONTROL: BASS +11db~−11db at 50 Hz
TREBLE +11db~−11db at 10,000Hz
HI FILTER: −10 db at 10,000 Hz
LOUDNESS CONTROL: +10 db at 50 Hz (loudness control at −30 db)
HUM & NOISE: Phono −55 db AUX −70 db
CONTROLS: Tuning, volume, balance, bass, treble
SWITCHES: Input selector, tape, Hi-filter, FM-AFC
POWER SOURCE: 105−120 volt 50−60 Hz AC
DIMENSION: 14½"W×3⅞"H×11"D.
WEIGHT: 15 lbs.

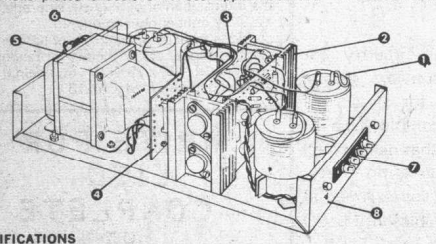
NEW 1971 SOLID STATE DYNAKIT MODELS

DYNACO STEREO 80 POWER AMPLIFIER



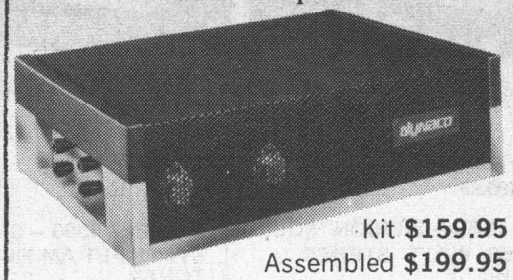
Kit **$119.95**
Assembled **$159.95**

❶ 5000 μfd output coupling capacitor used in each channel for extended low frequency power capabilities.
❷ Extruded, black anodized heat sinks provide effective heat dissipation for cool operation.
❸ Factory-assembled and tested etched circuit modules (one per channel) slide into grooves in heat sinks. No further adjustments or test equipment needed to enable assembled kit to meet factory specifications.
❹ Patented Dynaco current limiting circuit protects against shorted speaker leads and other abusive conditions. Operation automatically recommences after overload is removed.
❺ Oversize, universal 50-60 Hz AC power transformer.
❻ 6000 μfd power supply filtering provides more low frequency power, better low frequency separation, improved power supply regulation, and lower hum.
❼ Color coded, screw type speaker terminals aid in proper speaker phasing. Terminals can be finger-tightened without need for a screwdriver.
❽ Nickel-plated chassis enhances appearance and inhibits corrosion.



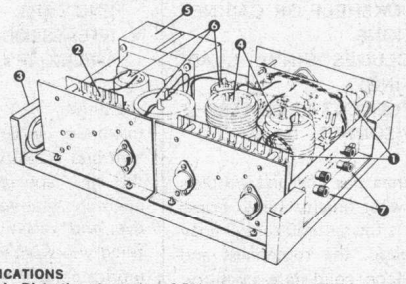
SPECIFICATIONS
Harmonic Distortion: Less than 0.5% at any power level up to 40 watts rms per channel into 8 ohms at any frequency between 20 Hz and 20 kHz with both channels driven simultaneously. Distortion reduces at lower power levels.
Intermodulation Distortion: Less than 0.5% at any power level up to 40 watts rms per channel into 8 ohms with any combination of test frequencies. Distortion reduces at lower levels.
½% Power Bandwidth (IHF): 8 Hz to 50 kHz half power output at less than 0.5% total harmonic distortion into an 8 ohm load.
Clipping Point at 1000 Hz, one channel only: 50 watts rms at 8 ohms; 36 watts rms at four ohms; 26 watts rms at 16 ohms.
Noise: Better than 90 db below rated output.
Separation: in excess of 60 db from 20 Hz to 10 kHz.
Input: 100,000 ohms; 1.3 volts for 40 watts rms output.
Semiconductor complement: 12 transistors, 10 diodes.
Dimensions: 14" x 8" x 4" high. Weight: 13 lbs. (6 kg).
Power consumption: 35 watts quiescent, 250 watts maximum, 50-60 Hz, 100, 120, 220 or 240V AC.

Dynaco Stereo 120 Solid-State Power Amplifier



Kit **$159.95**
Assembled **$199.95**

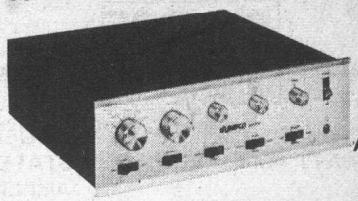
❶ Individual left and right channel etched circuit boards are preassembled and in-circuit tested at factory.
❷ Regulated power supply circuit board, also preassembled and in-circuit tested at factory.
❸ Heavy gauge, nickel-plated steel chassis.
❹ 3000 μfd output-coupling electrolytic capacitor used in each channel.
❺ Oversize standard power transformer has dual primary windings for 120/240 V, 50/60 Hz AC.
❻ 4800 μfd total capacitance in regulated power supply.
❼ Color coded speaker terminals are spaced to accommodate double banana plugs as well as spade lugs or stranded wire.



SPECIFICATIONS
Harmonic Distortion: Less than 0.5% at any power level up to 60 watts rms per channel into 8 ohms at any frequency between 20 Hz and 20 kHz; both channels operated with out-of-phase signals. Distortion reduces at lower power levels.
Intermodulation Distortion: Less than 0.5% at any power level up to 60 watts rms per channel into 8 ohms with any combination of test frequencies. Distortion reduces at lower power levels.
½% Power Bandwidth (IHF): 5 Hz to 50 kHz half power output at less than 0.5% total harmonic distortion into an 8 ohm load.
Clipping Point at 1000 Hz, one channel only: 60 watts rms minimum at 8 and 4 ohms; 35 watts rms minimum at 16 ohms.
Noise: 95 db below rated output unweighted with shorted input; 100 db down by IHF standards.
Separation: In excess of 70 db from 20 Hz to 20 kHz.
Input: 100,000 ohms; 1.5 volts for 60 watts rms output.
Semiconductor complement: 15 diodes, 15 transistors.
Dimensions: 13" x 10½" x 4" high. Weight: 20 lbs. (9.1 kg).
Power consumption: 35 watts quiescient; 400 watts maximum, 50-60 Hz, 100-120 or 220-240V AC.

dynaco SCA-80

COMBINES NEW STEREO 80 & PAT-4 IN ONE INTEGRATED UNIT
80 WATT STEREO AMPLIFIER & PREAMP



KIT **$169.95**
ASSEMBLED **$249.95**

The Stereo 80 and our PAT-4 preamplifier create an outstanding combination which delivers crystal clear sound, free of noise and distortion, and with excellent flexibility as the control center for the most complete hi fi installation.

Further, we have combined these units into a single, transistorized integrated package, the SCA-80, and through careful design have achieved SYNERGISM*, the combination giving even greater value than the sum of its parts. The SCA-80 has all the qualities of the Stereo 80 plus the performance and many of the features of the PAT-4—center-out tone controls, low noise, multiple input facilities, headphone output, center-speaker output without the need for a separate amplifier, and so on. It provides complete control facility and yet it is simple to operate with a basic two-knob control action for those who do not require sophisticated features such as loudness, filters, blending, and other subtle variations.

The SCA-80 gives quality plus compact flexibility. The Stereo 80 plus the PAT-4 gives quality, increased flexibility for installation, and greater range of control function. The Stereo 120 plus the PAT-4 gives all this plus extra power plus the benefits of a stabilized highly filtered power supply which makes performance independent of power line variations. In all these choices, quality and value are outstanding—and in the SCA-80, the synergistic benefit enhances the value of the unit.

Dimensions: SCA-80: 13½" x 4¼" h x 10" deep.
Shipping weight: SCA-80: 16 lbs.

*SYNERGISM—"Cooperative action of discrete agencies such that the total effect is greater than the sum of the two effects taken independently . . ."

TRANSISTORIZED STEREO PREAMPLIFIER PAT-4

PRICE: Kit $ 89.95
Assembled $129.95



SPECIFICATIONS
Frequency Response: High Level inputs ±0.5 db from 10 Hz to 100 kHz. Low Level inputs ±1 db from 20 Hz to 20 kHz (equalized)
Distortion at rated 2 volt output: THD less than 0.05% 20 Hz to 20 kHz; IM less than 0.05% with any combination of test frequencies.
Hum and Noise: Magnetic Phono: 70 db below a 10 mV input signal. High Level: 85 db below a 0.5 volt input signal.
Gain: Magnetic Phono: 54 db at 1000 Hz (3 mV for 1.5 V out)
High Level: 20 db (.15 V for 1.5 V out).
Tone Control Range: ±16 db @ 50 Hz. ±12 db @ 10 kHz
Maximum Output: 10 volts into high impedance. 5 volts into 600 ohms.
Impedances: Magnetic Phono: 47,000 ohms — To Tape: from low level inputs, 600 ohms
Tape Head: 100,000 ohms
High Level: 100,000 ohms — To Tape: from high level inputs, same as source
Audio Output: 600 ohms
Amplifier Input: Nominal load 10,000 ohms or higher
Inputs: Low level or high level RIAA magnetic phono or ceramic phono; NAB 7½" tape head; Special (normally microphone); Tape amplifier; Tuner; Spare high level for TV, etc.; Front panel high level.
Outputs: Tape output ahead of controls; 2 Audio outputs (one switched by front panel jack); Front panel output.
Front Panel Controls: Selector switch; Volume control; Balance control; 2 Bass controls; 2 Treble controls; High Filter switch @ 15 kHz, 10 kHz and 7 kHz; Loudness Compensation switch; Tape Monitor switch; Low Filter switch; paired Stereo-Mono switches to provide A or B channels independently or combined (A+B) with 6 db blend for 3rd channel output, or stereo; illuminated power switch
Semiconductor Complement: 8 transistors; 2 diodes.
Dimensions: 13½" x 9" x 4¼" high (same as PAS-3x).
Shipping Weight: 10 lbs. (4.5 kg.).
Power Consumption: 5 watts, 120/240 V, 50/60 Hz, AC.

SPEAKER SYSTEM

RATED BEST BUY



10" WOOFER
Soft Cone Tweeter
OILED WALNUT
DYNACO A-25
$79.95
20" X 11½" X 10"
Ship. Wt. 22 Lbs

PLEASE WRITE FOR FREE BROCHURE ON COMPLETE DYNAKIT LINE

STEREOMATIC FM MULTIPLEX DYNATUNER FM-3



PRICE: Kit $ 99.95
Assembled $154.95

IHF sensitivity (noise and distortion – 30db @ 100% modulation): 4 μV, 3 db less in stereo.
Frequency response before de-emphasis: ±0.5 db from 10 Hz to 40 kHz.
Frequency response in stereo: ±0.5 db from 10 Hz to 15 kHz.
I.M. and harmonic distortion at 100% modulation: less than 0.5% from 10 μV to 100,000 μV; less than 1% in stereo (including 19 kHz and 38 kHz residual).
Inputs: 300 ohm balanced, 75 ohm unbalanced.
Output: 2 volts at 5000 ohms nominal impedance.
Audio hum: 73 db below 1 volt output.
Signal to noise ratio: 70 db at 100% modulation.
Stereo separation: 30 db.
Capture ratio: 5 db.
Selectivity (alternate channel): 54 db.
Drift: under 0.03%.
AM suppression: greater than 63 db.
Tubes and semiconductors: 6AQ8, 6AT8A, 6BA6 (2), 6AU6 (2), 12AX7 (2), 6BL8, 1N541 diodes (6), EMM801, 6V4.
Front panel controls: Tuning, volume (with stereomatic-mono push-pull switch), power switch.
Power consumption: 55 watts @ 120 V 50/60 Hz AC. 120/240 V power transformer available on special order.
Dimensions: 13½" x 9" x 4¼" high. Front panel matches PAT-4, PAS-3X, SCA-35 and SCA-80.
Shipping Weight: 13 lbs. (6 kg.) Charcoal brown baked vinyl cover included.

New EICO Silicon Solid State HI-FI "CORTINA-2"



Factory Assembled 169.95

109.95 KIT

MODEL 3780 – SILICON SOLID STATE 50 WATT AM-FM STEREO RECEIVER.

- ADVANCED FIELD EFFECT TRANSISTOR (FET) AND ALL SILICON SEMICONDUCTOR DESIGN.
- PRE-ASSEMBLED AND PRE-ALIGNED RF, IF, AND MPX SECTIONS.
- UNBEATABLE VALUE! TRUE COMPONENT SOLID STATE STEREO AT A LOW PRICE.

At last! A complete AM-FM FM-Stereo receiver at a price everyone can afford! We eliminated all frills, which add nothing to your listening pleasure and included everything you need to assure you fine AM and FM reception with high quality audio reproduction.
All silicon Solid State circuitry pulls in full-fidelity Stereo FM, plus AM. Feature packed preamp has controls, inputs and outputs for every music program source.



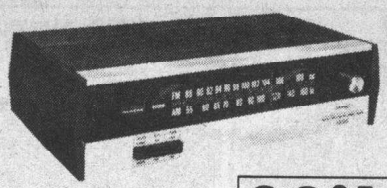
Factory Assembled 109.95

69.95 KIT

MODEL 3080 – SILICON SOLID-STATE 50 WATT STEREO AMPLIFIER

- NEW SILICON SOLID STATE STEREO AMPLIFIER AT AN EXCEPTIONALLY LOW PRICE.
- EXTREMELY COMPACT "LOW SILHOUETTE" DESIGN IDEALLY SUITED FOR BOOKSHELF OR CABINET INSTALLATIONS.
- PRICE INCLUDES VINYL CLAD METAL CABINET.
- FULL COMPLEMENT OF CONTROLS FOR EVERY SOURCE.

The amplifier that has changed people's thinking about what quality stereo prices should be. Here is the natural transparency of transistor sound; the ruggedness and long life of silicon solid-state circuitry; completeness of control and amplification; new compact styling, in a word TOTAL PERFORMANCE– all at a price



Factory Assembled 109.95

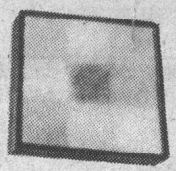
69.95 KIT

MODEL 3300 – SILICON SOLID STATE FET AM-FM STEREO TUNER.

- AN OUTSTANDING NEW SOLID STATE STEREO TUNER VALUE!
- PERFECT COMPANION TO "CORTINA-2" 3080 STEREO AMPLIFIER.
- PRICE INCLUDES VINYL METAL CABINET WITH CUSTOM MOLDED END CAPS.
- PREASSEMBLED FRONT END, MULTIPLEX, IF's.

Advanced FET wideband circuitry for maximum sensitivity, selectivity, separation and stability; outputs for direct "off the air" tape recording; completeness of operating features; styling that delights the eye; and versatility of installation—everything you want in a quality stereo tuner, at a price considered unbelievable until EICO did it.

designed and manufactured in the U.S.A

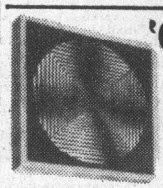


EICO

$49.95

'GEOMETRIC FANTASY

As the contemporary artists have shown—there's a dramatic dynamism in geometric configurations. Varying colors of light are introduced into a multi-square composition. The exciting result is a unpredictable light display that produces a highly satisfying creative effect. A work of modern dynamic art that enhances any environment. Size (HWD): 18" x 18" x 5" Vinyl-walnut grained cabinet. Model AX-11



'OP LITE' EICO

$49.95

An original art form that is created from the intermotion of pure lines. Unpredictable wavelike optical phenomena, in continuously changing colors of light and motion, appear and disappear at random. Size (HWD): 18" x 18" x 4" Vinyl-walnut grained cabinet. Model AX-13

WRITE FOR EICO COMPLETE 1971 CATALOG

EICO "Cortina" 3070 ALL SILICON SOLID STATE 70 Watt Stereo Amplifier



MODEL 3070 OR 3200

Kit $99.95

Wired $139.95

Total Music Power: 70 watts and 50 watts with 4 or 8 ohm speakers, respectively. Frequency Response: Plus or minus 1.5 db 5 Hz to 100,000 Hz; Plus or minus 0.5 db 8 Hz to 60,000 Hz. Harmonic Distortion: Less than 0.8%. Hum & Noise: 72 db below rated output. Channel Separation: 50db. Input Sensitivity: 4.2 mV on magnetic phono input; 270 mV on other inputs. Power Bandwidth: 10 Hz to 40,000 Hz. Damping Factor with 8 ohm load: minimum 30. Rise Time: 4 usec. Tone Controls: Treble, bass, low rumble filter, High Scracch Filter, Balance. Inputs: Magnetic Phono, Tuner, Tape, Auxilliary. Outputs: Two Stereo speaker systems with impedances of 4-8-16 ohms, Tape Recorder, Stereo Headphones with jack on front panel. Power requirements: 20 watt no signal at 105-130 VAC; 75 watt at full output. AC Receptacles: one switched, one unswitched. Size: 3-1/8" H, 12" W., 7¾" D. Wt. 7½ lbs.

EICO "Cortina" 3200 ALL SOLID STATE FM/MPX Automatic Stereo Tuner



Perfect companion to Cortina 3070 Stereo Amplifier.

Usable Sensitivity IHF: 2.4uV for 30db quieting. Channel Separation: 40db at 1000 Hz. Harmonic Distortion: less than 0.75%. Capture Ratio: 4.5db. Signal-to-noise Ratio: 60db. Imare Rejection: 45db. IF Rejection: 80db. Spurious Response Rejection: 80db. Selectivity: 45db. Full Limiting: 4uV. 19KC Suppression: 40db. 38KC Suppression: 50db. SCA Suppression: 50db. Audio Frequency Response: Plus or minus 1db 20Hz to 15,000 Hz. AM Suppression: 40db. Hum: 70db below output. Output Impedance: 5000 ohms. Antenna Input: 300 ohm balanced. 13 Transistors, 8 diodes, 2 rectifiers. Power Requirements: 5 watt maximum 105-130 VAC. Shipping Wt. 8 lbs. Size: 3-1/8" H., 12" W., 7¾" D.

NEW! EICO "CORTINA" 3150 ALL SILICON SOLID STATE 150 WATT STEREO AMPLIFIER Kit $149.95 Wired $225.00

EICO "Cortina" 3570 All Solid State FM/MPX Stereo Receiver

Price includes vinyl clad danish walnut cabinet.



MODEL 3570

The tuner and amplifier are each laid out side by side, neatly and spaciously, even to the extent that each is given its own separate power transformer!

Kit $169.95 Wired $259.95

THE FM TUNER SECTION

13 transistors, 8 diodes and 2 rectifiers are employed in advanced solid state circuitry for maximum performance. The Front End comprises 2 RF stages and 5 tuned circuits for high selectivity and sensitivity, coupled to the 4-stage double-tuned IF for high reliability and excellent interference rejection.

Both strong local stations and weak distant stations are handled with equal ease and without need for an antenna switch or 2 sets of antenna terminals.

Channel Separation is excellent, achieved by new automatic time-switching transistor multiplex circuitry.

Automatic Electronic Switching between FM Stereo and FM Mono is controlled by the pilot frequency in the broadcast signal; a defeat switch is included.

Exact Tuning Indication results from having the sensitive D'Arsonval tuning meter respond to the strength of the received FM signal.

Automatic Frequency Control permits easy tuning; a defeat switch is included for tuning the very weakest stations.

High-Reliability Power Supply is transformer-operated, utilizing long-life silicon diodes.

THE 70-WATT STEREO AMPLIFIER SECTION

Total Capability of both control and amplification in a modern all silicon solid state design.

18 silicon transistors and 12 silicon rectifiers provide high reliability - cool, hum-free, non-microphonic operation.

Total Control Facilities: tape monitor, loudness contour, low and high cut filters, balance control, and speaker systems switch.

Plenty of Power: 70 watts and 50 watts IHF power respectively with 4-ohm or 8-ohm speakers.

Baxandall Tone Control Circuits assure full cuts and boosts without disturbing the mid-range.

Low and high Cut Filters are independent of the tone controls and effectively eliminate rumble and scratch.

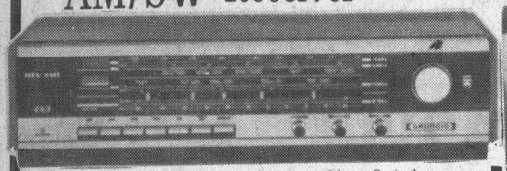
Unrestricted Bass Response and Transient Response is assured by elimination of inherently less responsive output transformers.

NEW! EICO "CORTINA" 3770 ALL SOLID-STATE AM/FM STEREO RECEIVER Kit $189.95 Wired $279.95 includes vinyl clad danish walnut cabinet.

GRUNDIG with GRUNDIG hearing is believing 1971

STANDARD FOR 1971

RTV 340 FM/FM-Stereo AM/SW Receiver



- All Solid State
- 30 Watt P.M.P.
- Flywheel Tuning
- Stereo Indicator Light
- Tuning Meter
- Illuminated Dial
- Stereo/Mono Switch
- Sliding Station Markers
- Push Key Selectors
- Built-In FM/AM Antennas
- Cassette/Tape/Phono Jacks
- Walnut Satin Finish Cabinet

Specifications:

Transistors: 15
Diodes: 6
Rectifiers: 2
Frequency Ranges: FM: 87.5-108 mHz; AM: 510-1620 mHz; SW1: 3.15-8.8 mHz (95.5-34.1 M); SW2: 8.6-22.5 mHz (34.9-13.3 M)
Continuous Controls: Tuning, Volume, Tone, Balance
Push Key Selectors: Off, SW1, SW2, AM, FM, Stereo, Tape/Phono
Inputs: Phono; Cassette/Tape Recorder External FM Antenna; External AM Antenna
Outputs: Cassette Tape Recorder Speakers (4 ohm)
Power Supply: 120 V. 60 Hz AC
Dimensions: 22" X 6" X 9"

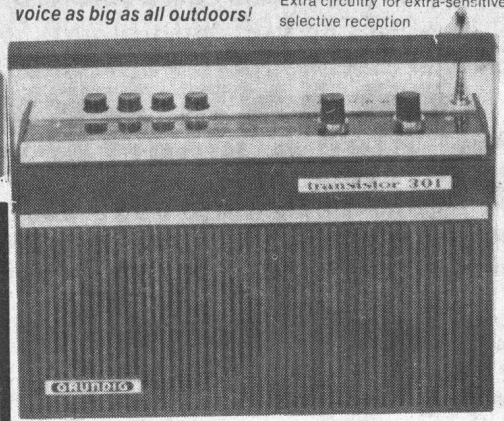
7½ WATTS PER CHANNEL **$129.95**

TR 301 FM/AM PORTABLE

The outing-sized radio with a voice as big as all outdoors!

- Big hi-fi speaker

Extra circuitry for extra-sensitive, selective reception



Power source: 6 C Batteries
Optional transistorized power pack for 110/220 V, 50/60 cycle current

Transistors: 9
Diodes/Rectifiers: 5
Frequency Ranges: AM 510-1620 kc; FM 88-108 Mc
Output Power: 1 watt
Tone Control: Push-button, for voice and music
Loudspeaker: Permanent dynamic
Jacks: Earphone, power pack
Built-in Antennas: Telescopic and ferrite
Cabinet: High-impact plastic
Weight: Approx. 4.2 lbs.
Dimensions: 11" x 7" x 3"

McGEE'S SALE PRICE

RATED BEST BUY Of The Year **$49.95**

SCR 100 Stereo Compact Receiver Cassette Recorder Player Combination— FM/FM-Stereo/AM

$229.95



...with 2 Dynamic Mikes

Receiver: 16¼" X 5" X 13"
Speaker: 8¾" X 15" X 6"

nputs: Microphone, Phono (Magnetic/Ceramic), Tape (RCA Type and DIN)

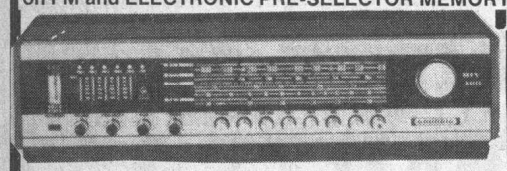
- Direct Record From Radio or Live
- AFC—Switchable
- 40 Watt Output
- Automatic Monitoring
- Stereo Indicator Light
- Headphone Jack
- Automatic Cassette End Eject
- Dual VU Meters
- Bass & Treble Controls
- Pushbutton and Slide Controls
- Speaker Switch
- Built-In Pre amp
- Tape/Phono/Recorder Input/Output Jacks
- Satin Finish Walnut Wood Cabinet
- Matching Speaker System
- 2 Dynamic Microphones

Frequency Ranges: FM: 88-108 mHz; AM: 540-1600 kHz
IF Frequency: 10.7 mHz; 455 kHz
FM Frequency Response: 50-15,000 Hz
Stereo Separation: 20 dB

CASSETTE SECTION
Frequency Response: 50-12,000 Hz
S/N Ratio: 45 dB
Wow and Flutter: 0.3%
Tape Speed: 1⅞ IPS

RTV 380 SOLID STATE STEREO MULTIPLEX RECEIVER

with advanced DIODE TUNING on FM and ELECTRONIC PRE-SELECTOR MEMORY



FM/AM/SW tuner
5 variable FM pre-set stations

Automatic Frequency Control, switchable Multiplex automatic decoder with stereo beacon, integrated

Tuning Controls: FM/AM duplex flywheel tuning

Push Buttons: 8 (Phono/Tape—Mono/Stereo—AM-SW1—SW2—AFC—FM—Off)

Frequency Ranges:
FM 88-108 MHz
AM 510-1620 kHz
SW1 3.15-8.8 MHz (95.5-34.1 m)
SW2 8.6-22.5 MHz (34.9-13.3 m)

Dimensions: 21⅜" x 6" x 8⅞"

$199.50

10 WATTS PER CHANNEL

Shipping Weight 20 lbs.

TR-860 Portable with FM/AM/SW Marine Band



Specifications:

Transistors: 12
Diodes: 6
Stabilizers: 3
Frequency Ranges: FM: 87.5-108 mHz; AM: 510-1620 mHz; Marine Band: 1.6-4.6 mHz; SW: 5.86-16.0 mHz
Continuous Controls: Tuning, Volume, Bass/Treble
Pushbuttons: Off, AM, FM, SW, Marine Band
Antennas: Telescopic; Ferrite
Inputs: Cassette/Tape Recorder or Phono External FM Antenna External AM Antenna Earphone
Outputs: Cassette/Tape Recorder
Cabinet: Wood with textured Plastic laminate
Power Supply: 6-1½" V. "D" Cells Optional Power Pack TN12, TNT-90 Optional Adapter #386 for 12 V Car Battery
Dimensions: 13¾" X 8" X 4¼"

GRUNDIG

- All Solid State
- Switchable AFC
- Continuous Tone Control
- Dial Light Button
- Battery Condition Meter
- AC Adaptable
- Earphone Jack
- 7" Speaker
- Multi-Match Telescopic Antenna
- 2 Watt Output

A McGee Top Choice

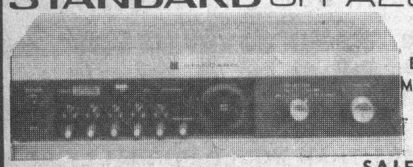
$89.95

Write for a 1971 GRUNDIG catalog, as new models are brought out McGee should have them

SOLID STATE AM/FM/FM MULTIPLEX TUNER

STANDARD SR-A201TU

THESE TWO STANDARD MODELS ARE FROM JAPAN



BEST BUY MULTIPLEX TUNER

- ★ 5 Adjustable Push-Buttons
- ★ Walnut Finished Wood Cabinet Included
- ★ Solid State Circuitry
- ★ FM Stereo Indicator Light

SALE PRICE **$79.95**

THE ALL PURPOSE AM/FM FM STEREO TUNER. Presettable pushbutton tuning for 5 FM Stations, or manual tuning of AM/FM with the precision that only a 10:1 vernier ratio can give. FET front end plus 4 IF stages, doubled tuned, will bring in the weakest of stations loud and clear. AM antenna is housed within the walnut cabinet, tuning meter for precise station setting, lighted preset dials, stereo light are among the many extras. Smartly styled and priced.

FM (5 Position Pre-set or Manual)

Frequency Range	88 108 MHz
Sensitivity (IHF)	2.5uV 3 dB
Frequency Response	30 20,000 Hz 1 dB
Harmonic Distortion	0.3%
Signal to Noise Ratio	Better than 60 dB
Selectivity	Better than 35 dB
Image Rejection	Better than 55 dB
Cross Modulation Rejection	Better than 60 dB
Stereo Separation	Better than 35 dB
IF Rejection	Better than 100 dB
Capture Ratio	3 dB

AM

Frequency Range	535 1605 KHz
Sensitivity	15 uV 3 dB
Selectivity	25 dB
Image Rejection	40 dB
Signal to Noise Ratio	Better than 45 dB
Power Voltage	105 125 V 50 60 Hz
Power Consumption	10 W
Dimensions	W 12 12 20" H 7 10 20" D 3 14 20"
Weight	6.6 lbs

STANDARD SR-A100T AM/FM/FM Multiplex Tuner

BEST BUY MULTIPLEX TUNER

$59.95



High-sensitivity stereo tuner, with fly-wheel tuning. Measures 13⅜" wide x 3⅝" high x 7¼" deep, in easy-to-match walnut cabinet with oiled finish. Auxiliary circuit includes FM tuning meter, FM stereo indicator lamp and SCA filter.

Frequency Range ... AM 535—1605 KHz, FM 88—108 MHz
Usable Sensitivity ... AM 20uV, FM 5uV
FM Signal to Noise Ratio ... 60 dB FM Selectivity ... 35 dB
FM Harmonic Distortion at 1,000 Hz ... 0.5% FM Image Rejection ... 50 dB FM Cross Modulation Ratio ... 60 dB Capture Ratio ... 6 d
FM Stereo Separation ... 35 dB AUXILIARY CIRCUIT FM Tuning Meter, FM Stereo Indicator Lamp, SCA Filter.

CONTROLS
Function Control ... AM, FM, FM/AMC, FM Stereo

ANTENNA
FM ... 300 ohm Balanced Type
AM ... Built-in Ferrite Core Antenna (with Ext. Ant.)

POWER REQUIREMENTS
Power Voltage ... 117 Volts 50/60 Hz
Power Consumption ... 6 Watts maximum

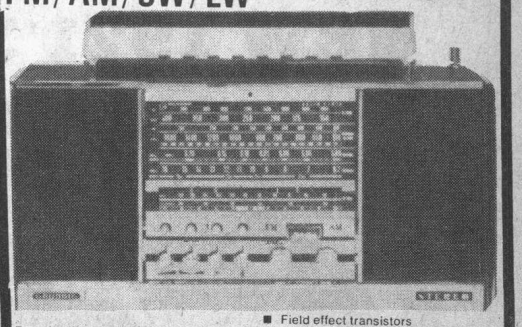
DIMENSIONS
Width ... 13⅜" Depth ... 7¼"
Height ... 3⅝" Weight ... 6.16 lbs.

SOLID STATE
Transistor ... 15
Diode ... 19

TESTED BY McGEE AS BEST BUY ITEM

TR 4000 STEREO FM/AM/SW/LW

Sale Price **$219.95**



For the first time ... the full Grundig stereo sound in a portable!

- Integrated automatic stereo decoder with indicator light
- 4-speaker system

Power Source: 7 D Batteries; Optional transistorized power pack for 110/220 V AC 50/60 cycle current
Transistors: 17 with amplifying functions; 3 for auxiliary purposes; 8 for AMP, Automatic
Diodes: 12
Stabilizers: 7
Frequency Ranges: FM 88-108 MHz; AM 510-1620 kHz; LW 145-400 kHz (2069-750 m); SW1 5.9-6.2 MHz (49 m band); SW2 6.1-16 MHz (49.2-18.7 m)

- Field effect transistors
- Automatic Frequency Control
- 2 short wave ranges
- Separate bass and treble tone controls
- Operates on 7 D batteries or house current

Output Power: 2 x 1.5 watts
Loudspeakers: 4 permanent dynamic
Continuous Controls: 6 (Volume, Balance, Bass, Treble, FM Tuning, AM Tuning)
Dial Light: Push button
Jacks: Outdoor antenna, ground, external speaker or earphone, tape recorder/record player, power pack
Built-in Antennas: Telescopic and ferrite
Cabinet: Wood with textured plastic covering
Weight: Approx. 13 lbs. (without Batteries)
Dimensions: Approx. 19¼" x 10¼" x 5¼"

McGEE'S NEW 1971 "WILD WOOFERS"

OUR NEW 1971....12" AND 15" WILD WOOFERS ARE CUSTOM DESIGNED FOR McGEE BY C.T.S. THESE SPEAKERS ARE THE LATEST WORD IN WOOFERS FOR MEDIUM AND SMALL TIGHT ENCLOSURES WHICH ARE SO MUCH IN VOGUE AT PRESENT. SPEAKERS HAVE POLYEURETHANE ROLL EDGE SUSPENSION.



BRAND NEW 15" "WILD WOOFERS" 12"

POLY-FOAM ROLL EDGE CONE

WOOFER 60 WATTS MUSIC POWER **WOOFER**

8 OHM 2 INCH VOICE COIL Fully Enclosed 8 OHM 2 INCH VOICE COIL



1 Lb. Machined Alnico V Magnet
Stock No. 15R-16-8 **$17.95** 2 For $35.00

1 Lb. Machined Alnico V Magnet
Stock No. 12R-16-8 **$14.95** 2 For $28.00

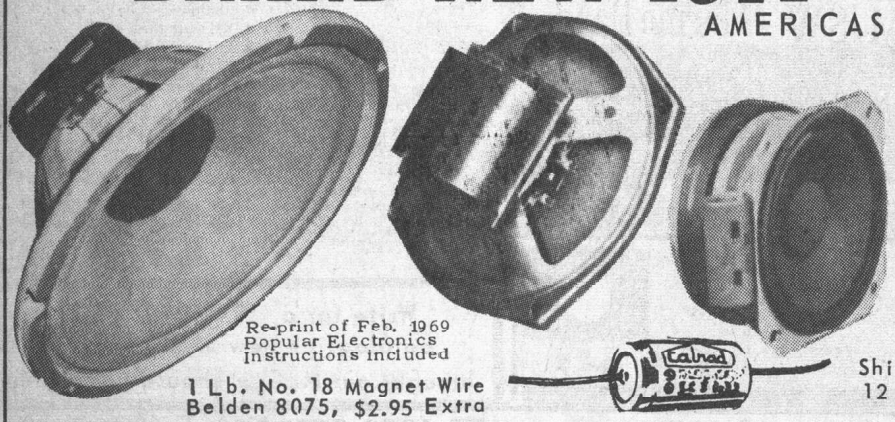
16 C.P.S. THESE SPEAKERS HAVE A BRAND NEW CONE MATERIAL, MADE AND DEVELOPED IN C.T.S. OWN LAB. VERY HEAVY WITH SOFT 20 C.P.S.

BACK TO GET THE LOWEST RESPONSE POSSIBLE. DESIGNED FOR USE IN COMPLETELY ENCLOSED BAFFLES.

America is still the Big leader in the speaker business, design and manufacturing skill and almost immediately available to the consumer. McGee offers for it's first time, Woofers with very low free air resonance, brought about by a newly available Polyeurethane outer cone suspension system. This results in a sort of accoustical shock absortion and smoother long travel cones. It is molded in one piece to fit the outer cone edge (Frame to cone fastening area) with a convex curve, allowing the cone smoother, easier action and longer travel yet high efficiency. Two sizes are offered, 15" & 12". All at prices every audio Engineer can afford. We think they are worth 2 times more than our offering price, but we have always offered fine speaker values for any pocketbook.

BRAND NEW 1971 "THRIFTY 3"

AMERICAS BEST SELLING SPEAKER SYSTEM



Re-print of Feb. 1969 Popular Electronics Instructions included

1 Lb. No. 18 Magnet Wire Belden 8075, $2.95 Extra

"THRIFTY 3"

AS ADVERTISED IN FEBRUARY 1969 **POPULAR ELECTRONICS**

INCLUDES

12" "WILD WOOFER" Model 12R16-8

6" MID-RANGE Model C6-1½MR

3½" SUPER TWEETER Model TS-6070

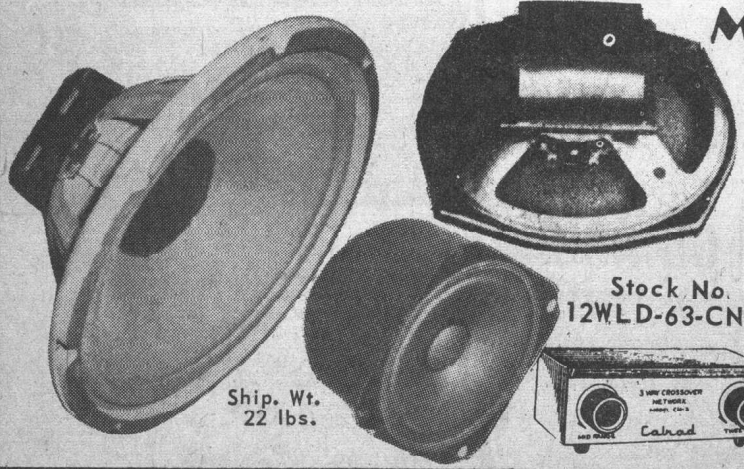
25 Mfd. - N.P. CAPACITOR

Ship. Wt. 12 Lbs.

Stock No. THRIFTY 3 **$21.95**

New Thrifty 3-15, Same system as above except using 15" "Wild Woofer, 6" Midrange C6-1½MR, 3½" Super Tweeter TS-6070 and a 25 Mfd. N.P. Capacitor. Stock No. Thrifty 3-15, McGee Sale Price.....$24.95

NEW 1971 3-WAY SPEAKER SYSTEM



Ship. Wt. 22 lbs.

Stock No. 12WLD-63-CN-3

McGEE 3-WAY SPEAKER SYSTEM

A BETTER SET OF SPEAKERS THAN WOULD NORMALLY BE USED BY A MANUFACTURER IN A $90.00 SHELF OR CONSOLE

12" 20 C.P.S. **WILD WOOFER**
6" MID-RANGE
3½" TWEETER
Plus 3 WAY CROSSOVER NETWORKS

ALL FOR **$28.95**

2 Sets For $56.00

Matched set of 3 Hi-Fi Speakers with a 3-Way Crossover Network. All for only $28.95. Just make your own baffle or mount them in a cabinet or in a wall. Audio Response 20 cps to 20,000 cps at 50 watt peak audio programing. Easy to wire instructions are included with the crossover network. You get the 12" Woofer, Model 12RUB 16-8 plus 6" Mid-range, Model CG-1½MR, plus 3½" tweeter, Model SPT-3½-8 and a Regular $8.95 Model 3-Way crossover. It has a volume control for the Mid-range and a volume control for the tweeter. A fine set of high fidelity speakers for the low budget. 2 FOR Stock No. 12WLD-63-CN-3, 3 speakers & crossover, $28.95 $56.00

New 15WLD-63-CN-3, Same system as above except using 15" "Wild Woofer", 6" Midrange C6-1½MR, 3½" Tweeter Model SPT-3½-8 plus CN-3, 3-Way Crossover. Stock No. 15WLD-63-CN-3, McGee Sale Price.....$31.95

1971 WILD WOOFERS JUNIOR 8-10-12"

THIS LINE OF SPEAKERS IS BUILT FOR McGEE BY C.T.S, ---FOREMOST SPEAKER MANUFACTURERS OF U.S.A. THESE 3 SPEAKERS ARE SPECIALLY DESIGNED TO OPERATE AS A 2-WAY SYSTEM AND ARE USED BY THE "Big Names" IN VARIOUS APPLICATIONS IN MANY OF AMERICAS BEST HI-FI SYSTEMS.

12" WILD WOOFER JUNIOR



TREATED
ROLLED EDGE CONE
8½ OUNCE MACHINED
ALNICO V. MAGNET
1½ INCH VOICE COIL

Stock No. 12E8540CTS

8 OHM

McGEE Special $9.95

2 For $19.00

Response 28CPS

Ship. Wt. 6 lbs.

This Custom design 12" Woofer is primarily for 2-Way Systems, as this Woofer goes from approximately 30 to 5,000 cycles. Speaker has a heavy 1 piece cone with cloth roll edge and free breathing center piece. This speaker is used by several Hi-Fi manufacturers in medium priced enclosures. We find that all 3 of these speakers work out real good with a network condenser and a tweeter. Stock No. 12E8540CTS, $9.95, 2 for $19.00

10" WILD WOOFER JUNIOR



TREATED
ROLLED EDGE CONE
8½ OUNCE MACHINED
ALNICO V. MAGNET
1½ INCH VOICE COIL

Stock No. 10E8540CTS

30 CPS

8 OHM

McGEE Special $8.95

2 For $17.50

Ship. Wt. 5 lbs.

This 10" speaker was especially designed by CTS for a major Hi-Fi Mfgr. Has a heavy treated cone with cloth roll edge, vented center Dome. Spkr. is so designed with the machined 8½ Oz. Alnico V magnet that performance in low end would be affected if magnet weight were increased. We think these Wild Woofer Jrs. are about all the speaker there is for stereo. Up to 30 watts RMS per side. Stock No. 10E8540CTS $8.95, 2 for $17.50

8" WILD WOOFER JUNIOR



TREATED
ROLLED EDGE CONE
8½ OUNCE MACHINED
ALNICO V. MAGNET
1½ INCH VOICE COIL

Stock No. 8E8540CTS

33 CPS

Ship. Wt. 5 lbs.

McGEE Special $7.95

2 For $15.00

Again this CTS 8" is also designed for 2-way Systems. Response 33 cps. It is no doubt the best 8" woofer being sold for $7.95. McGee buys all speakers at lowest OEM prices and passes these savings on to you. This speaker has a heavy cone and cloth roll edge treated to stay flexible. Has all the speaker characteristics of the other 2. Stk. No. 8E8540CTS, $7.95

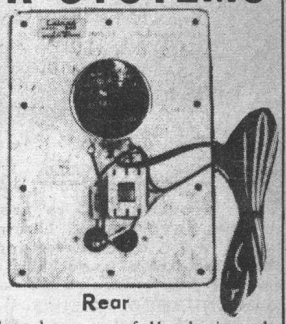
IDEAL 2-WAY NETWORK FOR USE WITH WILD WOOFER JUNIOR SYSTEMS

2-WAY SPEAKER NETWORK WITH ATTENUATOR
* WITH TWEETER CONTROL
* 3,000 cps. CROSSOVER
* PANEL MOUNTED

$3.99



Front



Rear

Model 840, The Calrad 2-Way Speaker Network has been carefully designed and assembled on a metal plate, ready for easy installation in back of your speaker enclosure. A fully adjustable level control is incorporated to control output of the tweeter with the L-C type crossover network permitting both speakers to be perfectly matched for maximum sound reproduction Has pushbutton terminals. Size: 4" W x 5½" H x 1" D. (No. 840, $3.99)

BEAUTIFUL "DO-IT-YOURSELF"

OIL WALNUT VENEER FINISH

10" AND 12" BAFFLES

3/4" Particle Board

Foam Filled

MOUNT YOUR OWN SPEAKERS

Removable Grill Front...Uncut Mounting Board

10" BAFFLE

24"H x 14½"W x 10"D

Stock No. DBF-10

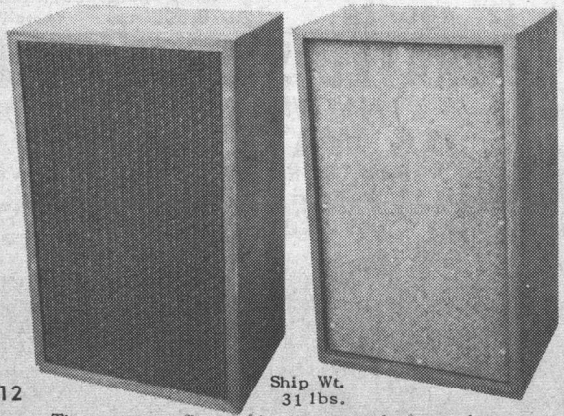
$22.95

12" BAFFLE

26"H x 15½"W 12"D

Stock No. DBF-12

$29.95



Ship Wt. 31 lbs.

These 2-very fine cabinets are made for us by a North Carolina Cabinet factory who makes cabinets for some of the best Manufacturers. These are so constructed that you can remove front and cut any way you wish and bolt back in. Doing all your work from front of cabinet. Back is built-in permanently. Cabinets are filled with plastic foam, more than enough for good dampering. Cabinets made of ¾" particle board with real walnut veneer.

3½" CTS SUPER TWEETER



CUSTOM DESIGNED TO MATCH WILD WOOFER JUNIOR SPEAKERS

8 OHMS.

5 Oz. CERAMIC MAGNET

Res: 900 to 20,000 CPS

Stock No. C-3½-8

$3.99

Shipping Weight 1 lb.

The special cone is damped by accoustic padding for very smooth high frequency response. A plastic pot cover adds to the appearance and keeps the sound from mixing with other audio inside the baffle and also permits proper manufacturing technique. Use with a 2 Mfd. or 4 Mfd. N. P. Condenser to add to your existing woofer. Normal $6.00 Value. C-3½-8, $3.99

CINAUDAGRAPH 3½" TWEETER

3 OZ. CERAMIC MAGNET



STOCK NO DSCT-35

$1.99

Response 900 - 17,500

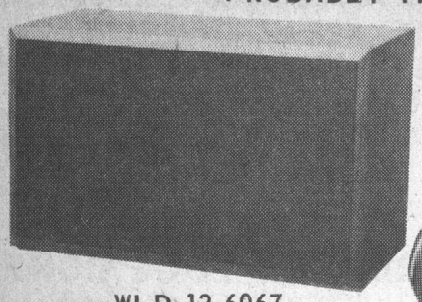
8 OHM FULLY ENCLOSED BACK

Stock No. DSCT-35, Cinaudagraph 3½" Tweeter has similar cone construction to above tweeter so it covers midrange and highs. Is a Super Value for $1.99. Use with 2 or 4 Mfd. N.P. condenser. 8 ohm, 3 oz. Ceramic Magnet. Response 900 - 17,500 cps. 1½" D. Fully enclosed back maintains proper resonance. Stk. No. DSCT-35

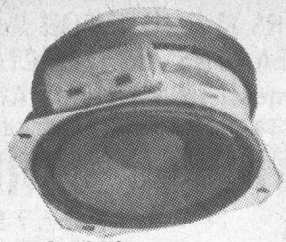
"WILD WOOFER" SPEAKER SYSTEM

PROBABLY THE BEST 12" SPEAKER SYSTEM EVER OFFERED FOR $39.95

1971







McGEE SALE PRICE

$44.95

2 FOR

$88.00

STOCK NO. WLD-12-6067
Shipping Wt. 35 lbs.
Size — 25H, 14 1/4W, 11 1/4D
HAND RUBBED WALNUT

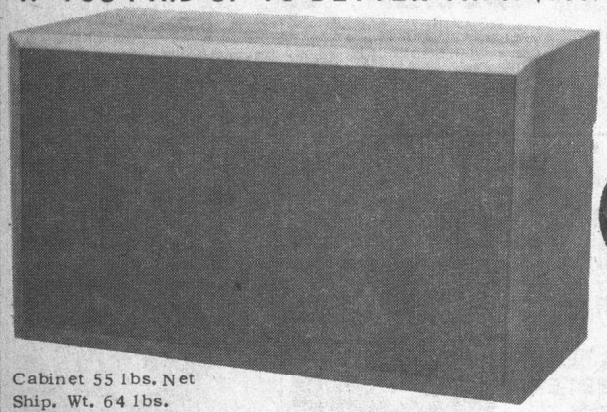
12 INCH "WILD WOOFER"

TS-6070
3½" TWEETER

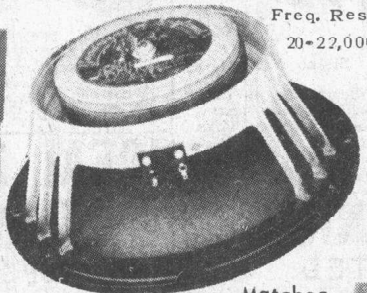
This fine speaker system contains a 12" special design speaker with roll poly-foam edge. 1 lb. Alnico V Slug magnet and 2" voice coil. Tweeter is our famous TS-6070, 3½" speaker with full 10 oz. ceramic magnet. Extra fine Walnut heavy duty ¾" plywood cabinet with fine walnut finish. Response 28 to 18,000 cps. Matches 8 ohm.

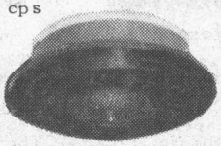
PRESENTING OUR NEW GOODMAN 100 SPEAKER

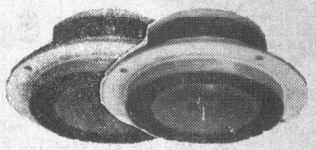
IF YOU PAID UP TO BETTER THAN $200.00 YOU MIGHT GET LESS SPEAKER THAN THIS NEW GOODMAN



Freq. Response
20-22,000 cps



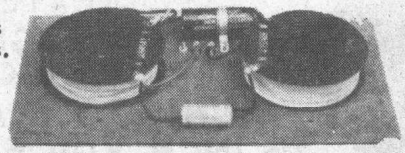




Two C-63
MID RANGE

HIGH QUALITY DOMED
TWEETER

C-177A 12" WOOFER
Matches 8 Ohms.



$79.95
2 FOR $158.00

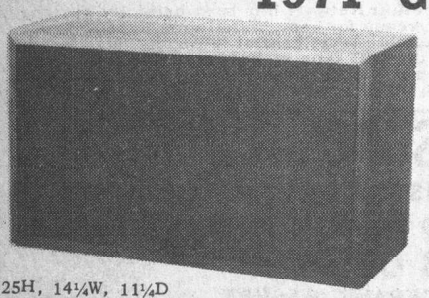
Cabinet 55 lbs. Net
Ship. Wt. 64 lbs.

Size: — 25H, 14 1/4W, 11 1/4D HAND RUBBED WALNUT

FOR DESCRIPTION OF SPEAKERS SEE NEXT PAGE

This Goodman 100 is probably one of the best Bookshelf speaker systems ever made. Cabinet is constructed of extra heavy particle board with Walnut veneer finish. Cabinet is of far better quality than generally used. The network is a very heavy, 2 coils, 2 condensers. Network coils alone weighs 3 lbs. Domed tweeter works with built-in network. The cabinet is foam filled to damper any vibrations. The network crosses over at 800 cycles. Stk. No. Goodman 100 McGee Special price for this speaker system, $79.95, 2 for $158.00

HAND RUBBED WALNUT **1971 GOODMAN 50 2-WAY SPEAKER SYSTEM**







Stock No.
GOOD-50

McGEE SALE PRICE

$49.95

2 FOR $98.00

25H, 14¼W, 11¼D

TS-6070 TWEETER

C-177A 12" WOOFER

This fine 2-way system contains the famous Goodman 12" woofer and our TS-6070, 3½" tweeter with full 10 oz. ceramic magnet. Extra fine heavy duty ¾" plywood cabinet with fine walnut finish. Fiberglass lined. Response is 20-18,500 cps. Matches 8 ohms.

LAST CHANCE! TO BUY A TUBE OPERATED STEREO FM & AM

TUBE COMPLEMENT
1 - 6AQ8 - FM RF Amplifier & Converter
1 - 6BE6 - AM Converter
3 - 6BA6 - FM - AM IF Amplifiers
1 - 6AV6 - 19KC Amplifier
2 - 12AT7 - 19KC & 38KC Amp. & Audio Amp
1 - 12AX7 - Audio Amplifier
2 - 6BQ6 - Power Amplifier
Silicon Diode- Bridge Rectifier for Power

McGEE SCOOP 49.95

HIGH FIDELITY AT LOWER COST
Heavy Duty Power Transformer For Cool Operation.
Heavy Duty Output transformers
Easy To Install in Recreation Room Walls or your own HI-FI Cabinet.

6¾" X 16-3/8" Dial Plate

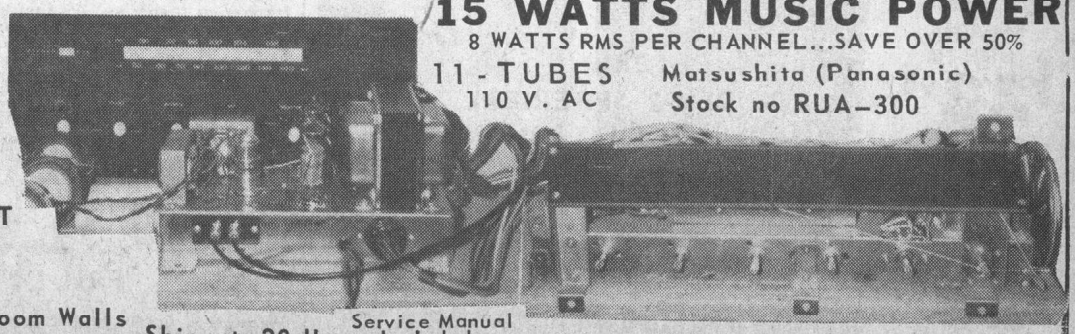
AM/FM/FM-MPX Stereo Receiver System

15 WATTS MUSIC POWER

8 WATTS RMS PER CHANNEL...SAVE OVER 50%

11 - TUBES
110 V. AC

Matsushita (Panasonic)
Stock no RUA-300



Ship wt. 20 lbs.

Service Manual Included

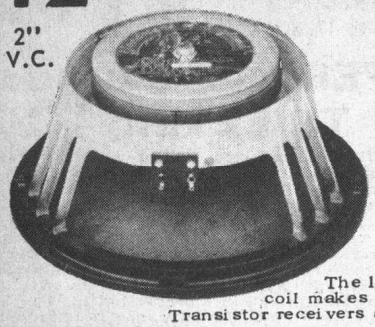
KNOBS NOT SHOWN BUT INCLUDED

SOUNDS GOOD WITH MOST ANY SPEAKERS YOU SELECT COMPLETE SYSTEM INCLUDING AM-FM TUNER...AMPLIFIER

SOME OF THE BEST SPEAKER SYSTEMS...MADE WITH GOODMAN OF ENGLAND
HI-COMPLIANCE SPEAKERS, FOR 1971

NEW GOODMAN OF ENGLAND (HI-COMPLIANCE) SPEAKERS

12" WOOFER





Stock No. C-177A

DO NOT USE IN A PORTED BAFFLE

The low DC resistance of this woofer Voice coil makes it ideal for new Hi-Fi, High powered Transistor receivers and amplifiers. Matches 4 or 8 ohms.

BEST HIGH-COMPLIANCE 12" WOOFER YET !

HEAVY DUTY 2¾ LB. CERAMIC MAGNET

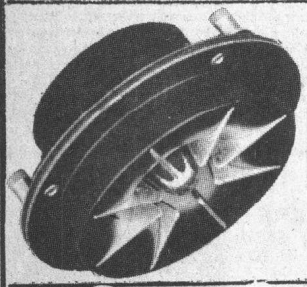
$24.95

PAIR FOR $48.00

May be used in a baffle as small as 2 cubic feet NOT PORTED

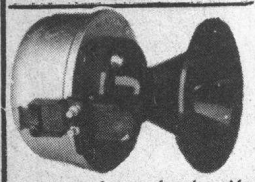
Goodman of England professional quality 12 inch low frequency woofer(25 to 5000 cps) features a die cast frame with 2 lb. 12 oz. ferrite magnet in a 9 lb. magnet structure. Very high flux density of 14,000 gauss and a total flux of 157,000 Maxwell's is more than 10% higher than American made speakers selling for $50.00 or more. The sophisticated woofer cone is treated front and back for good cone action. The 2" voice coil matches Hi-Fi amplifier of either 4 or 8 ohm impedance. Free air resonar 25 cps. Rated up to 55 watts (Music Power) 5½" depth is required behind the baffle speaker board. Hole template and rubber mounting gasket is furnished. Shipping Weight 18 lbs. Price FOB Kansas City, Missouri. When sending full remittance include postage. Any extra sent with order will be refunded.

New GOODMAN SPHERICAL TWEETER $16.95



DLM-2, Very high frequency tweeter to 35,000 cps. Built-in crossover at 2,500 cps. May be added to any existing speaker system regardless of whether 4-8 or 16 ohms impedance. Requires very little power to drive and can be used in systems up to 50 watts. Made by the Goodman of England. Dome lens multicelular construction. Mount in 4-1/8" hole in baffle. Depth is 2½". Ship. Wt. 2 lbs. When mounted need not be covered with grill cloth. Black finish with silver striped diffusion fins. Makes a very neat installation. $16.95

GOODMAN HORN TWEETER



Stock No. PDAL-C33 $9.95

PDAL-C33, Goodman Horn Tweeter. Response: 3,000 to 20,000 cps. May be used with a 25 watt system when limiting the frequency ranges to 3,000 cps on the low end. Use with a 2 Mfd. N.P. condenser connected in series. Impedance is 8 ohms. 2¾" Deep, Outer horn dia. 2½". Ship. Wt. 1 lb.

Horn has a husky Alnico V magnet. Made by Goodman of England. This is a tremendous value at only $9.95. Limited quantity available.

GOODMAN MID-RANGE SPEAKER



Stock No. C63 Price. $9.95

Made by the same Goodman factory that Manufactures the famous 4", 4WF-Maximus 1 Woofer. Full 10 oz. magnet-enclosed back die-cast frame. Brings Mid-range audio up front in your Hi-Fi speaker system. Mounts behind baffle, thru a 4" hole. Overall dimensions 5¼" by 2-3/8" front to back. Is a terrific value. Ship. Wt. 4 lbs. McGees price $9.95 each, 2 for $19.00, No. C-63

HOT 3-WAY SPEAKER SYSTEM



$43.95

Stock No. GD-12-4M-3½CTS-CN3

12" - C-177A Goodman woofer
4" - C-63 Goodman mid-range
3½" - C-3½-8 CTS tweeter,
CN-3 3 way crossover

Make yourself a $150.00 plus system with these speaker components. Minimum solid box baffle can be as small as 2 cubic feet.

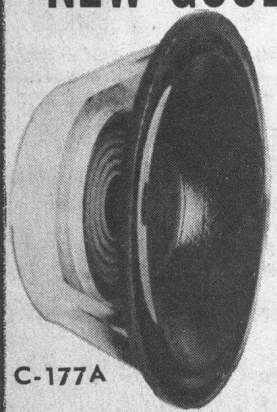
A fine set of speakers to build in your own hi-fi baffle or cabinetry. A crossover, CN-3 is furnished. It has a seperate volume control to adjust the volume of the mid-range and tweeter speakers. to your needs. It makes one of the finest sound systems at low budget prices. Rated 50 watts, Freq. response 25 CPS to 20,000 CPS.(Woofer and mid-range described on this page Shipping weight 25 lbs.

Stock No. GD-12-4M-3½CTS-CN3 Price $43.95

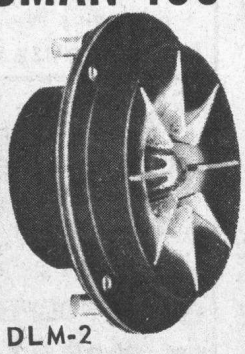
Same system except with the Goodman horn tweeter,(described on this page) in place of 3½" CTS tweeter. PDAL-33

Stock No. GD-124M-PDAL-33-CN3 Price $53.95

NEW GOODMAN 100 SYSTEM



C-177A



DLM-2 TWEETER

HOTTEST SPEAKER SYSTEM IN AMERICA

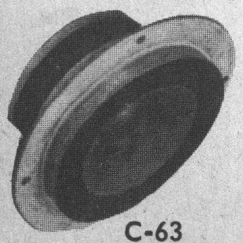
Stock No. S100S

$52.95

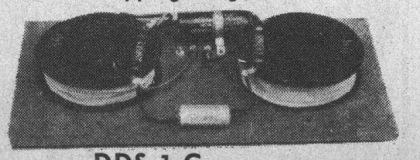
With GOODMAN 12" WOOFER No. C-177A

DLM-2 SPHERICAL TWEETER
C-63 MID RANGE SPEAKER
DDS-1 CROSSOVER NETWORK

Shipping Weight 32 lbs.



C-63 MID RANGE



DDS-1 Crossover

MAXIMUS 1 WOOFER ONLY



8 Ohm Impedance



3¾ Lbs. Net Wt.

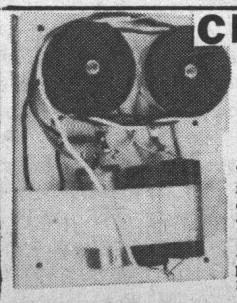
WORLD'S BEST VALUE

$14.95

2 For $29.00

Model 4WF-MAX-1, Maximus 1 Woofers only. This Woofer weighs 3¾ lbs. This is the main reason the Maximus 1 goes down to 30 CPS, in proper enclosure. Also fine for a general purpose HI-Fi speaker, for Broadcast Monitors, Wall mounted speakers, ets. Where you want the finest reproduction in the smallest space. Made in England for the UTC Maximus 1. Net Weight 3¾ lbs, most all of it's weight is Alnico V Ring Magnet. 4½" square, 3-7/8" deep. The Woofer cone is 3½", suspended in the frame with special treated plastic for easy long travel cone action. Impedance 8 ohms. This speaker may be used as a full range or with any tweeter you may select. Shipping Wt. 5 lbs. each. Stock No. 4WF-MAX-1, McGee Special Price.....2 for $29.00

CROSSOVER NETWORK



ORIGINAL 2-WAY MAXIMUS CROSSOVER USED IN MAXIMUS 1 SPEAKER SYSTEM

Stock No. MAX-1-CROSS

$3.95

This well constructed crossover consists of one inductance coil and a 20 Mfd. N.P. condenser used on the woofer speaker, one inductance coil and a 4 Mfd. paper capacitor used on the Tweeter speaker. For 15 Watt systems. Freq. range 45 to 20,000 cps. All components are mounted on a 4" x 5"-¼" thick plywood board with terminals and 15" long wires for attaching to the speakers. Net price $3.95 Ea.

NEW 1971 IMPROVED SPEAKERS FOR PRINCESS AND FOUR ON THE FLOOR SPEAKER SYSTEMS

A NEW CONCEPT IN SPEAKER DESIGN AND USE

EXTRA FINE SOUND EQUAL TO SPEAKERS 3 TIMES AS BIG

Response 38 to 12,500 cps

Response 38 to 17,500 CPS

$799

6½ INCH WOOFER Stock No. XS-TS63-67

WITH MATCHING TWEETER

Woofer and Tweeter

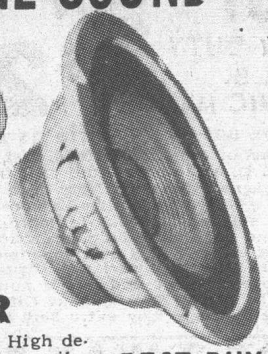
Super Quality

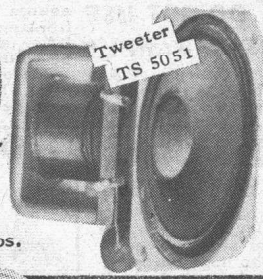


FOR NEW SUPER CERAMIC WOOFER

Stock No. XS-5948

$4.95





Build your own baffle for this new set of matched Hi-Fi speakers and have a system worth $30.00 or more. If your listening area is small, 12 x 20' or less, you can have Hi-Fi at low-fi prices. Most astounding 6" woofer, that responds from 38-12,500 cps. Not only do the base notes reproduce clearly but the high range is extremely fine. A new design by an American engineer and made in USA. Normally we would class this by sound as one selling for 3 times our selling price of only $3.95. Rated at 12 watts with 18 watts peak programing when used in a proper baffle. The 3½ inch tweeter has an enclosed back. Its response is from 2000 to 17,000 cps. It works with the 6" speaker to reinforce high frequency response and augment the overall system. The 3½ inch tweeter is a supreme value at only $2.95. Already connected to the tweeter is a 4 mfd. N.P. capacitor crossover. Order both 6" Big Sound Woofer and Tweeter at the same time for $7.99, or order 2-sets alike for stereo at only $14.95 Baffle dimensions and wiring schematic are included with each set of speakers. When ordering both woofer and tweeter Stock No. XS-TS63-67

1971 WOOFER

Characteristics of the speakers: 12 Oz. High density Ceramic Magnet with 1" 8 ohm voice coil. Woofer 6" cloth surrounded mass controlled; resonance 40 cycles; frequency response 38-12,500 cps. Rated 12 watts-18 peak program material. 3½" tweeter with Dome phasing cap; edge treated to decouple and achieve smooth peak free response; 8 ohm, 12 oz. Ceramic Magnet.

A BEST BUY ITEM

Ship. Wt. 5 lbs.

GIANT 20 Oz. CERAMIC MAGNET

SAME CONE AS ABOVE 6½" SPEAKER

SPEAKER OF THE YEAR

Plays like adding 5 watts to your Amp.

6½ INCH

$6.95



8 OHMS

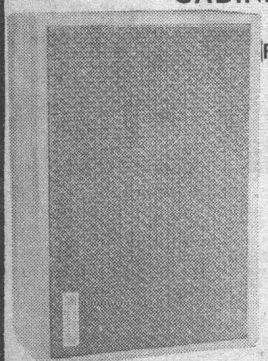
Ship. Wt. 4½ Lbs.

MOST SENSATIONAL SPEAKER VALUE AMONG THE NEW SMALL WOOFERS.

Stock No. XS-6071, 6½" Woofer with a Giant 20 Oz. Ceramic Magnet, 8 Ohm Voice Coil. Cone is cloth surrounded mass controlled, The edge is treated to give free movement. Speaker will out perform other 5" or 6" speakers which sell at up to 3 times our price.

Above Woofer can be used with TS-5051 or TS-6070 Tweeter.

BEAUTIFUL OILED WALNUT CABINET



IDEAL FOR PRINCESS SPEAKERS

Cut for 6½" & 3½" SPEAKERS

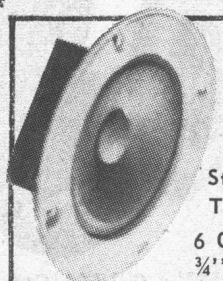
$7.95 2 FOR $15.00

Stock No. R6535

Constructed of Heavy ¾" particle board with genuine Walnut veneer finish.

14"H x 8½"W x 5½"D

Shipping Wt. 8 lbs.



NEW 1971 C.T.S.

3½" TWEETER

Stock No. TS-7171 **$3.99** 2 FOR $7.50

6 OZ. CERAMIC MAGNET

¾" VOICE COIL - 8 OHM

This new 3½" Tweeter is being used by several large Manufacturers in their 1971 Hi-Fi. This Tweeter has a new dampering cushion made of felt, back of cone. This enables the Tweeter to reproduce more smoothly the Hi notes. Has a 6 oz. Ceramic magnet, ¾" voice coil. Furnished with a 3.5 Mfd. N.P. condenser & Hook-up sheet. Overall size 4½", 1½" deep. Ship. Wt. 1 pound. Stock No. TS-7171, $3.99 each, Two for $7.50

NEW 1971 HEAVY DUTY 6 INCH

1½" VOICE COIL- 8 OHM

20 OZ. CERAMIC MAGNET WOOFER



Ship. Wt.

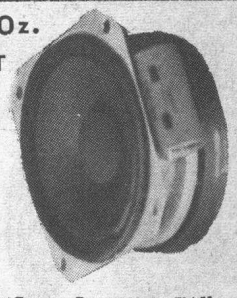
Stock No. XS-60-20 **$7.49** EACH

There is nothing quite like this new 6 inch XS-60-20. It's probably the heaviest 6 inch speaker made. Has 20 Oz. Ceramic magnet with over 3 lbs. magnet structure. Having 1½" voice coil, this speaker will stand up to 25 watts if correctly baffled. Uses same cone as XS-5948 speaker at top of page. Works equally good with either TS-5051 or TS-6070 tweeters listed directly above. Stock No. XS-60-20, $7.49

NEW SUPER 10 Oz.

CERAMIC MAGNET

TWEETER



Stock No. TS-6070

$3.95

8 OHM

New Super Sensitive 3½" Tweeter, 10 Oz. Ceramic Magnet with 8 ohm Voice Coil & a crossover condenser. Response 2000 to 17,500 cps.

Stock No. TS-6070, $3.95 Ea.

Ship. Weight 2lb.

CINAUDAGRAPH

3½" TWEETER

8 OHM



Stock No. DSCT-35 **$1.99**

3 OZ. CERAMIC MAGNET

Response 900 - 17,500 CPS

Shipping Wt. 1 lb.

IDEAL FOR USE WITH SMALL WOOFERS

GET THIS 1971 PRINCESS SPEAKER SYSTEM

MOUNTED IN BEAUTIFUL WALNUT CABINET...READY TO USE

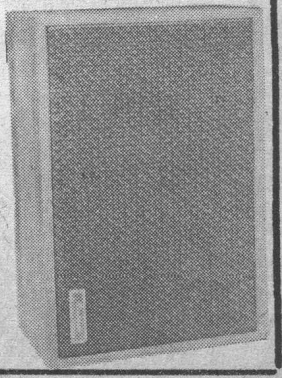
Constructed of 3/4" particle board with genuine Walnut Veneer Finish.

14" H x 8½" W x 5½" D, Ship. Wt. 13 lbs.

6½" WOOFER & 3½" TWEETER

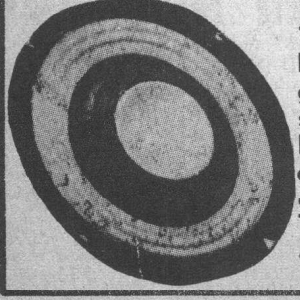
$16.95 2 For $33.00

WTR-6570





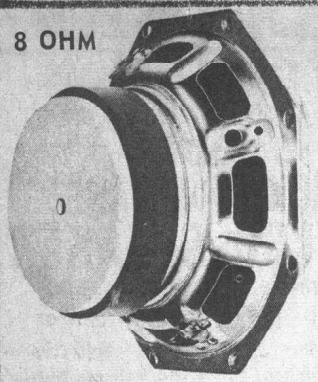
XS-5948 WOOFER

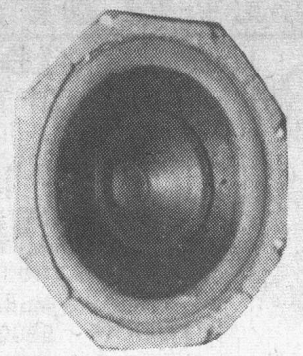


This Special Cone used in all the Princess Speakers is designed to give better reception than other small speakers on midrange. All Princess speakers will go to 50 cycles in good tight cabinets. With our special Tweeters TS-5051 or TS-6070 these speakers make a fine combination for listening pleasure.

BEST ASSORTMENT OF SMALL FULL RANGE SPEAKERS IN AMERICA

8 OHM





NORELCO 5 INCH FULL RANGE SPEAKER

BEST 5" WE HAVE TESTED!

NORELCO SPEAKERS ARE MADE BY PHILLIPS OF HOLLAND AND JOBBED IN AMERICA BY AMPEREX

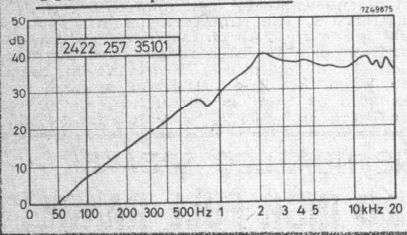
MADE IN WORLDS LARGEST AND MOST EFFICIENT SPEAKER PLANT

Maxwells.....29,400
Gauss..... 9,800

10 OUNCE CERAMIC MAGNET

AD 5060/ M8

Technical performance



Details

Size: 4-¾" x 2¼" Deep

Equipped with a very sensitive Ferroxdure magnet system.
Special textile cone rim allows large amplitudes of the cone movements at low frequencies. This results in an optimum bass reproduction in the smallest enclosures. Low resonance frequency and wide frequency range.

McGEE SALE PRICE $4.95

8 FOR $37.95

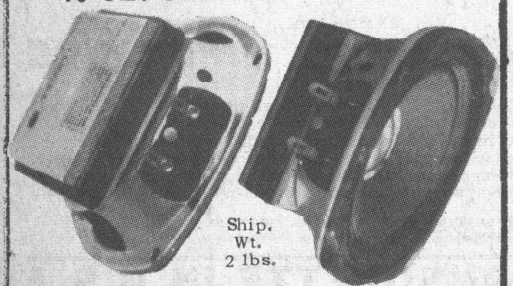
Primary application

5-8 litres acoustic enclosures.

Ship. Wt. 2 lbs.

HEAVY DUTY 5" FULL RANGE

1", 8 OHM VOICE COIL
10 OZ. CERAMIC MAGNET



Ship. Wt. 2 lbs.

Stock No. XS-510 **$3.49** EACH Size: 4½" 2-1/8" D

50 to 10,000 Cycles

Brand New 5" Hi-Compliance Woofer with 1" 8 ohm Voice Coil and 10 Oz. Ceramic Magnet This heavy duty 5" is very similar to big name, small speakers that sell for up to $15.00. Freq. Range 50 to 10,000 cycles. Our CTS-3 tweeter goes well with this unit. Has Roll Edge and aluminum center dome. A real buy at .$3.49 ea.

NEW & BETTER SMALL C.T.S.

Tests All Around Better than XS-510

NEW 1970 **5¼ INCH** ROLL EDGE FULL RANGE

10 OZ. CERAMIC MAGNET

8 OHM 1" VOICE COIL

5¼" x 2¼" Deep



Stock No. 525-CTS **$3.99** Ship. Wt. 3 lbs.

C.T.S. HIGH COMPLIANCE

Most Ideal Full Range for shelf speaker systems. This speaker goes below 50 cycles and is much better on base than the 4" and 5" versions. Has a heavy 10 oz. Ceramic Magnet and 1" voice coil. A real High Compliance speaker with roll edge cone suspension. Goes good with CTS-3 tweeter shown on this page. McGee Sale Price.....$3.99

BEST IMPORT BUY

VOLUMETRIC 4 1/2 IN. SQ. PM DYNAMIC SPEAKER



SPECIAL For This FLYER

$4.49

Stock No. S502

SOLD BY OTHERS FOR $7.95

- Ferrite Magnet Giant 10 Oz.
- Frequency 35-16,000 cps
- 5 Watt 10 Watt Peak

This speaker has most of the features of the S503 speaker described above. They both have a new type ferrite magnet which is a great deal more powerful than heretofore. Impedance 8 ohms. individually boxed.

Size: 4½" x 1-7/8" Deep Ship. Wt. 2½ Lbs.

AMERICAS HOTTEST BUY

SMALL SPEAKER SYSTEM

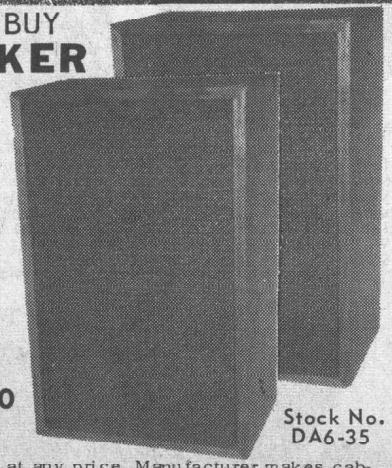
2 WALNUT VENEER ENCLOSURES

13½" x 8½" x 5-5/8"

Each One Contains
6CTS-10-8, 6½" Woofer
DSCT-35, 3½" Tweeter
Crossover Condenser

EACH **$14.99** 2 FOR **$29.00**

Ship. Wt. 12 lbs.



Stock No. DA6-35

Finest quality cabinets anywhere, at any price. Manufacturer makes cabinets for some of the biggest name brands on market. Constructed of ¾" particle board with Genuine Walnut veneer. Fully enclosed and packed with polyeurerhane foam. Attractive matching grill cloth. This system with speakers shown at right and crossover condenser provide sound quality unusual in systems at this price. Stock No. DA6-35, $14.99, 2 for $29.00.

BIG McGEE BARGAIN-1000 ONLY

NEW 8 OHM 6½ INCH SPEAKER



6½" 1" V.C. ROLL EDGE WOOFER

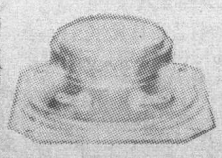
10 OZ. CERAMIC MAGNET

$3.99

Response, 35 to 10,000 CPS.

Model 6CTS-10-8, Now has 8 ohm Voice Coil, 10 oz. Square Magnet and same Rolled Edge cone as above speaker..... $3.99

3½" CINAUDAGRAPH TWEETER



3 OZ. CERAMIC MAGNET

8 OHMS

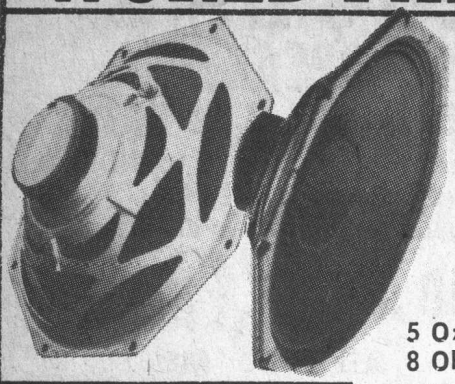
FULLY ENCLOSED BACK

McGEE SALE PRICE $1.99

Stock No. DSCT-35

McGEE RADIO CO., 1901-07 McGEE STREET, KANSAS CITY, MISSOURI 64108

WORLD FAMOUS NORELCO SPEAKERS



NEW 1971 8" FULL RANGE "TWIN CONE" NORELCO SPEAKER

With 5 Oz. CERAMIC MAGNET
8 Ohm 3/4" Voice Coil

TERRIFIC VALUE! Model 3820 **$2.99** 2 For $5.50

This New 1971 Model 3820 8" Norelco full range speaker is equal to the former Model 3800. Has 5 Oz. Ceramic Magnet. Norelco's special voice coil case strung of aluminum wire instead of copper, gives this speaker greater mid-range output. This makes for more pleasing sound. Range 50 to 14,000 cps. This speaker is fine for background music and is used as a full range speaker generally, but a tweeter may be added if you wish. Model 3820 Norelco Full Range Speaker, $2.99 each, Two for $5.50



1971 VERSION OF FAMOUS "CHAMP" 5200M 12 INCH FULL RANGE NORELCO SPEAKER

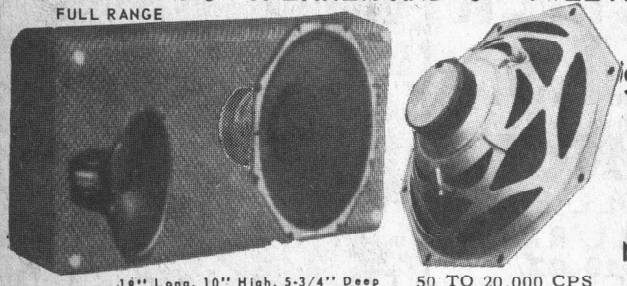
THOUSANDS SOLD FOR $39.95

With Whizzer Cone — Model 5200M **$24.99** 2 For $47.50

"Yes, the Champ of Champs is back in stock". The World Famous Norelco 5200M, 12" "Twin-Cone" full range speaker with full 2 lbs. of T-7 Alnico magnet which is the very finest magnet material and approximately 30% stronger than our generally used Alnico 5. The superiority of this speaker is in part due to the aluminum wire voice coil, which helps the mid-range. The Whizzer Cone accents the brilliance of the high range. Free air response is below 30 cps and goes easily to 15,000 cps. Not many do, but if you wish you can add a tweeter. When this fine full range speaker was first brought into U.S.A., it was sold as high as $70.00. We have sold thousands at $39.95. McGee Sale Price now $24.99, Buy two for $47.50.

WALNUT FINISHED HARDWOOD BOOKSHELF BAFFLE WITH TWIN SPEAKER SYSTEM

NORELCO 8" SPEAKER AND 5" TWEETER



McGEE SPECIAL **$12.95** 2 For $25.00

Stock No. **NWB-8-5**

18" Long, 10" High, 5-3/4" Deep — 50 TO 20,000 CPS

Stock No. NWB-8-5, Hardwood Twin Speaker Bookshelf System with Norelco 3820 full range 8" speaker with 5 oz. Ceramic Magnet, plus a 5" tweeter. Walnut finished baffle with cane grille cloth. Size: 18" long, 10" high and 5¾" deep. Fully enclosed and ported. Response 50 to 20,000 cps. Stock No. NWB-8-5, McGee Sale Price $12.95 each, Two for $25.00

10 INCH TWIN-CONE NORELCO SPEAKER



10 INCH FULL RANGE NORELCO SPEAKER

1¼", 8 ohm VOICE COIL

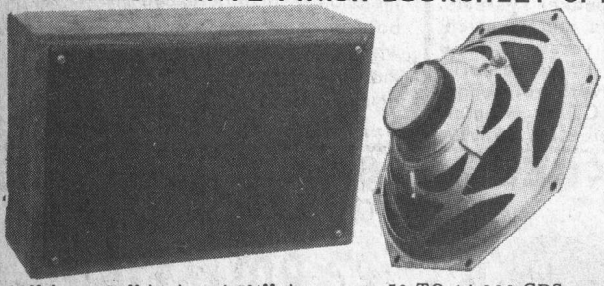
18 oz. of T7 TICONAL MAGNET WHICH IS 33% STRONGER THAN ALNICO-5 MAGNET.

With Whizzer cone — STOCK NO. Model AD4000M — PRICE **$14.95**

Model AD 4000M, Norelco 10" full-range high quality, high-fidelity speaker. Probably the best 10" speaker value in America. Rated at 10 watts power handling. Ticonal magnet, 98,000 maxwells total magnetic flux. 8 ohm voice coil at 1 kHz. Resonance frequency 50Hz. Constant voice-coil impedance throughout the entire frequency range, so that the output always has a perfectly matched load. Very smooth response curves.
Clear bass response without boom effects, because of mechanical damping at low frequencies. Resonance frequency 50 Hz.

NORELCO JR. SHELF SPEAKER

NORELCO 8" FULL RANGE SPEAKER
WALNUT VINYL FINISH BOOKSHELF SPEAKER



McGEE SPECIAL
Stock No. **NWB-8JR**
$8.95 2 FOR $17.50

13" long, 10" high and 5¾" deep — 50 TO 14,000 CPS

Stock No. NWB-8JR., Shelf Speaker System with Norelco 3820, full range 8" speaker with 5 oz. Ceramic Magnet and 8 ohm 3/4" voice coil in fully enclosed baffle constructed of ½" plywood and covered with walnut grained vinyl. Has a beautiful matching brown grille cloth front. Size: 13" long, 10" high and 5¾" deep. Frequency response 50 to 14,000 cps. Ideal for low priced bookshelf speaker to use with stereo. Price $8.95, 2 for $17.50.

FINEST CONSOLETTE IN U.S.A.

WALNUT VENEERED — FOR THE PRICE OF A BOOKSHELF SYSTEM



12" NORELCO 5200M and TS-6070 TWEETER
Stock No. DA52TS
$49.50 2 For $98.00

A very attractive Walnut Consolette with famous Norelco 5200M, 12 inch full range speaker with Whizzer cone and our TS-6070 Tweeter with crossover condenser. A pair of these will add to the decor of any room and provide outstanding reproduction. Much more desirable than bookshelf system where space allows. Consolette constructed of ¾" Walnut veneered special baffle material. Heavy foam interior and fully enclosed. 19¾" H, 16½" W, 11" D on 2¼" base. Has matching grill cloth with distinctive weave. Stock No. DA52TS, Walnut Consolette, $49.50, Two for.....$98.00.

Deluxe High Quality Speaker System $49.50 2 For $98.00

12" NORELCO HIGH-FIDELITY 5200M FULL RANGE SPEAKER WITH WHIZZER CONE

Deluxe Speaker System contains the famous Norelco Model 5200M, 12" Full Range speaker with Whizzer cone. Full 2 lbs. of T-7 Alnico magnet and 8 ohm Aluminum wire voice coil, plus TS-6070 tweeter with crossover condenser. Response 30 to 18,000 cps. Deluxe Walnut finish wood baffle constructed of ¾" special baffle material. Finished on 4 sides. Set of legs for floor use, 9.9¢ extra
Stock No. WLD-5200-6070, Speaker System.....$49.50, 2 for $98.00

OILED WALNUT WOOD FINISH



25" H., 14¼" W., 11" D.

BUILD THE FINEST EUROPEAN SPEAKER SYSTEM USING THE WORLD FAMOUS NORELCO SPEAKERS MADE BY PHILLIPS OF HOLLAND

NEW 1971 NORELCO AD1256/W8

12 inch SPECIAL WOOFER

2 Lb. TICONAL Magnet

Worlds Finest



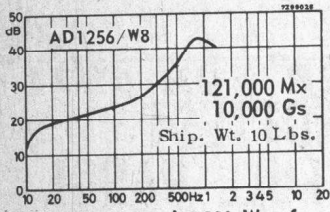
$29.95

2 For $58.00

40 Watt In Completely Closed Baffle

8 OHM

Butyl-Rubber rolled edge, heavy 1 piece cone Free moving for best response.



WORLD FAMOUS NORELCO QUALITY

NORELCO AD1055/W8

NEW 1971 MODEL

10 inch HIGH-QUALITY WOOFER



$27.95

2 FOR $54.00

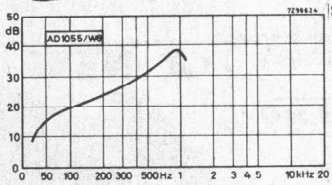
40 Watt In Completely Closed Baffle

2 lb. TICONAL MAGNET

AD1055/W8

Butyl-Rubber rolled edge heavy 1 piece cone.

Ship. Wt. 10 Lbs.



8 OHM

130,000 Maxwells

9000 Gauss

These 10" and 12" Woofers have been proclaimed by some speaker experts as the best made today for fully closed baffles. These speakers have 1½" voice coils & 2 lb. Ticonal magnets, which is 30% stronger than our regular Alnico V, making these speakers probably the most efficient Woofers today. 12" has resonance frequency of 15 and the 10" Woofer has a resonance frequency of 20.

NORELCO AD0160/T8

1 inch HIGH QUALITY DOME TWEETERS

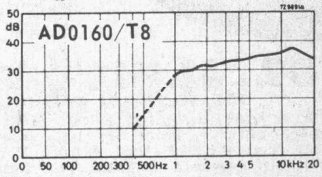


10 Oz. Ceramic Magnet

$7.95 2 FOR $14.00

With Mylar Diaphram

Width 3-5/8", Mtg. Hole 3" 1¼" Depth. Ship. Wt. 2 lbs.



25 WATTS RATED AS One of the WORLDS BEST

This Tweeter has been chosen by several of the Biggest Manufacturers for their best 1971 Speaker Systems. It is Top Quality!

Application

Reproduction of frequencies from 1500 Hz to over 20 kHz in Hi-Fi two and three-way systems.

Construction

Magnet mass	250 g
Total Magnetic flux	27,000 Mx
Flux density	12,000 Gs.

Diaphragm

The diaphragm is dome shaped, giving a nearly ideal polar diagram; because of its low mass, transient distortion is negligible.

IDEAL FOR USE WITH NORELCO WOOFERS

NEW 1971 NORELCO SPEAKER SYSTEM GREATEST LITTLE SYSTEM SINCE MAXIMUS 1

AD2070/T8 2 1/4 in TWEETER

With Mtg. Clamps

$1.99 NET EACH

1 Oz. Square Ferrite Magnet

6900 Maxwells 6900 Gauss

AD5060/W8 HI-COMPLIANCE 5 in WOOFER

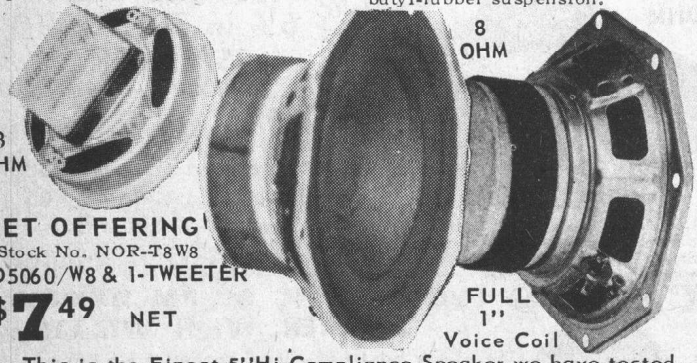
$5.95 NET EACH

10 Oz. Round Ferrite Magnet

39,000 Maxwells 9300 Gauss

Constant flux through moving voice coil Rigid paper cone with a highly flexible butyl-rubber suspension.

8 OHM



8 OHM

FULL 1" Voice Coil

SET OFFERING

Stock No. NOR-T8W8

AD5060/W8 & 1-TWEETER

$7.49 NET

This is the Finest 5" Hi-Compliance Speaker we have tested. Equal to other Name Brand speakers selling up to $15.00

This New 5" Hi-Compliance Woofer and 2¼" Tweeter is a set to be used in small enclosures. The Woofers ability to go below 50 Hz. is outstanding for this type of speaker. The Tweeter output is matched to the Woofer. A Diagram of size and hookup is enclosed with each set. Size of enclosure needed is approximately 7" wide, 10" high, 8" deep. Fully sealed and without port. Stock No. NOR-T8W8, Woofer and Tweeter Set..... $7.49

NEW 8" NORELCO WOOFER

1971 BEST BUY



3/4 LB. CERAMIC MAGNET

1", 8 Ohm Voice Coil

New Roll Butyl Rubber Edge

FREQUENCY RESPONSE 28-5000

Stock No. AD 4052

$7.99 2 FOR $15.00

NEW SPECIAL DESIGN

This new 8" Norelco is the hottest woofer to come to our shore in the last few years. The very special design spider & Butyl rubber cone edge, makes this speakers cone flex easily so it has very good bass response and like all Norelco speakers they seldom have voice coil troubles. This speaker is designed for 2 way systems and works well with Norelcos AD-0160/T8 Dome Tweeter with just a 4 mfd. non-polarized condenser for network. This speaker boxed in a tight baffle (No Port) is good for amplifiers up to 30 Watts. Shipping Weight 2 lbs.

NEW NORELCO 12" WOOFER



16 OZ. CERAMIC MAGNET, 1¼", 8 OHM V.C.

BUTYL RUBBER ROLL EDGE CONE

RESPONSE BELOW 25 CYCLES...

Stock No. AD-1265W8

$14.95 2 FOR $28.00

This new 12" Norelco lives up to these high standards. Easy floating cone for best bass response. Is probably the best buy in any woofer below $25.00. This speaker has 1¼", 8 ohm voice coil, good for systems up to 30 watts. This speaker is designed for usein fully closed baffles. McGee Special Price $14.95 each, Two for $28.00

NORELCO SPEAKER SYSTEM

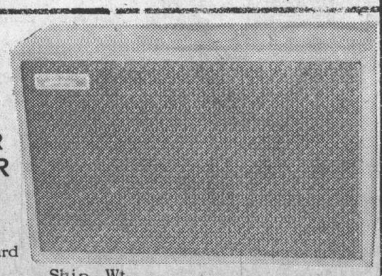
WITH AD5060/W8 5" WOOFER AND AD2070/T8 2¼" TWEETER

Stock No. DA5WT8

$16.95 2 FOR $32.00

Cabinet 14"H x 8½"W x 5½"D

Constructed of Heavy ¾" particle board with genuine Walnut veneer finish.



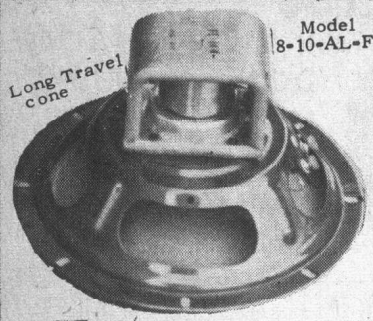
Ship. Wt.

SETS OF NORELCO SPEAKERS FOR STEREO

Stock No. NOR 1	Stock No. NOR 2
(2) AD4052W8 8" WOOFERS (2) AD0160T8 TWEETERS (2) 4 Mfd. N.P. Condensers	(2) AD-1265W8 12" WOOFERS (2) AD0160T8 TWEETERS (2) 4 Mfd. N.P. Condensers
$27.95	$41.95
Shipping Weight 8 lbs.	Shipping Weight 10 lbs.

BEST BUYS IN HI-FI GENERAL PURPOSE 12" 8" 6"

FULL RANGE 8 INCH



Model 8-10-AL-FR



Best Big 8 Value

30 WATTS

10 OZ. ALNICO V Net.

FOR MAXIMUM DEPENDABILITY

$6.95

Model 8-10-AL-FR, A special design made for McGee by a big speaker manufacturer. Features 1¼" long travel 8 ohm voice coil. Extra hard steel Alnico V magnet, equal to over 1 lb. of ceramic magnet. The inner cone increases the high frequency response to 13,000 cps. The long travel, easy moving cone is accordion edge suspended and goes down to 40 cps. Rated 30 musical watts. Very efficient even at 1 watt. Beyond this, for better performance, you will spend many dollars for a speaker that has only a little better response. Wt. 4 lbs.

Buy Two for Stereo for $13.00

A BEST BUY DIRECT FROM ENGLAND

8' FULL RANGE SPEAKER

AT HALF THE GOING PRICE FROM MERRY OLD ENGLAND



- ★ Heavy duty ticonal magnet
- ★ Double wound 1" voice coil; 8 ohms
- ★ Concentric exponential high fred whizzer - Of Plastic
- ★ Response 40-15,000 CPS 15 Watts
- ★ Size: 8" Dia. x 2¾" Depth

Stock No. ELAC 8CS

$3.99 2 For $7.50 10 For $35.00

NEW 1971 MODEL CTS-FR-8 FULL RANGE 8 IN



CTS-FR-8

8 INCH HI-FI 12-WATTS SPEAKER

$4.95 MATCHED PAIR FOR STEREO $9.50

- ■ 37 TO 15,000 CPS
- ■ 1" 8 OHM VOICE COIL
- ■ 10 Oz. CERAMIC MAGNET
- ■ HI FREQUENCY DISPENSER CONE
- ■ LONG TRAVEL MOLDED 8" CONE ACCORDION EDGE SUSPENSION
- ■ $20.00 LIST VALUE

This New CTS-FR-8, Full Range Speaker has full 1" voice coil, and new curved 1 piece cone with Whizzer Center. The accordion edge and very large 4" spider make for very easy cone movement. We feel this speaker should sell for dollars more. A very BIG McGee Bargain. $4.95, 2 for $9.50

A NEW SPEAKER FOR 1971 HOTTEST 6" FULL RANGE EVER OFFERED



NEW 12 Oz. CERAMIC MAGNET

1" 8 OHM VOICE COIL

ACCORDION EDGE

HI FREQUENCY CONE

45 TO 15,000 CPS.... 4' WIDE SPIDER

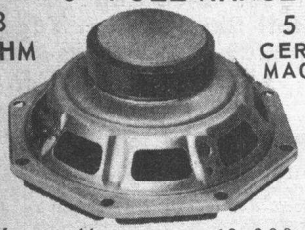
Stock No. XS7433

$4.95 2 FOR $9.50

This 6½" Full Range Speaker is newly engineered by McGregor Mfg. Co. of McGregor, Iowa. It has a new plastic back voice coil baked at over 700 degrees for long life. Has full 1" voice coil and a 4" free moving spider. Accordion edge cone with Whizzer center for better highs. This speaker will give beautiful base response in a small fully enclosed baffle, but also can be used in multiples in larger ported enclosures. This speaker is being used by several manufacturers in their new 1971 small Hi-Fi enclosures. Stock No. XS7433, McGee Sale Price $4.95, Buy two for only..... ...$9.50.

NEW 5" FULL RANGE SPEAKER FROM NORELCO

8 OHM



5 Oz. CERAMIC MAGNET

AD5080/M8 5 in STANDARD SPEAKER

With Whizzer Cone

$1.99 16 For $30.00

Maxwells..... 18,000
Gauss..... 10,000

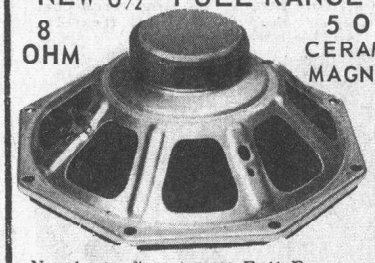
WORLD FAMOUS NORELCO QUALITY

THESE SPEAKERS MAKE THE SWEETEST "SWEET 16" EVER

These new 5" Norelco speakers are an outstanding value at this low price. They are all Full Range with Whizzer Center Cones, 5 oz. ceramic magnets. Stock No. AD5080/M8, Ship. Wt. 1 lb., Sale Price $1.99,

NEW 6½" FULL RANGE SPEAKER FROM NORELCO

8 OHM



5 Oz. CERAMIC MAGNET

AD7080/M8 6½ in STANDARD SPEAKER

With Whizzer Cone

$2.49 10 For $22.95

Maxwells.....17,000
Gauss.....9,800

Norelco's finest 6½" Full Range speaker with Whizzer Center Cone, 5 oz. ceramic magnet. Offered at an unusually low price. A Big Bargain for you. Stock No. AD7080/M8, Ship. Wt. 1½ lbs., $2.49 each, 10 for only...$22.95

OUR BEST OFFERING of a 12" ORGAN SPEAKER



8 OHM VOICE COIL

10 OZ. ALNICO V MAGNET

40 to 12,500 CPS

1½" VOICE COIL

25 WATT

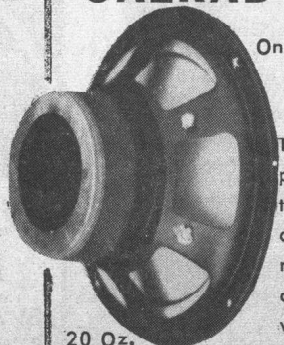
$7.95 EACH 2 FOR $15.00

Stock No. CTS-12DT-10

Stock No. CTS-12DT-10, Extra Deep Throat Electronic Organ Speaker made by C.T.S. for McGee. This is similar to speakers that are used in big name electric organs. A very fine all purpose speaker. The deep throat design gives exceptional reproduction. 5¾" required behind the baffle board. Shpg. Wt. 6 lbs. Stock No. CTS-12DT-10, Net Price $7.95 each, Two for $15.00

CALRAD VOLUMETRIC 8" PM DYNAMIC SPEAKER WITH WIZZER

One of the best full-range speakers we have tested



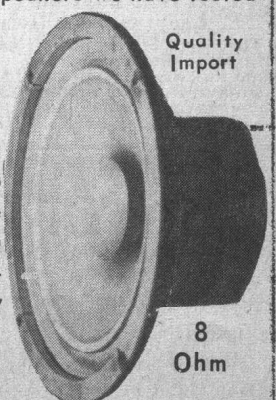
20 Oz.

- Ferrite Magnet
- Frequency 30 to 20,000 cps
- 15 Watt 30 Watt Peak

$9.95 2 For $19.50

The latest design and more powerful magnet has made this speaker comparable in compliance and amplitude to most larger speakers, voice coil impedance 8 ohms. You will be amazed with its performance. Individually boxed.

Cat. No. S518



Quality Import

8 Ohm

AMERICAS BEST BUYS IN GUITAR AND BASS AMP. SPEAKERS.

FOR THE PROFESSIONAL WHO WANTS A SPEAKER THAT WILL HOLD UP UNDER UNUSUAL REQUIREMENTS. . FEATURES A HEAVY DUTY CONE.... McGEE'S BEST BUY - MADE IN U.S.A. SPECIALLY FOR McGEE BY C. T. S. RATED 70 WATTS PEAK - 50 WATTS MUSIC POWER. RESPONSE 29 TO 9000 CPS

CUSTOM MADE BY C.T.S. FOR MC GEE IN 12 and 15 INCH SIZES



15 INCH EXTRA HEAVY DUTY SPEAKER

2 INCH VOICE COIL

3½ LB. MAGNET

FOR GUITARS AND BASE AMPS.

STOCK NO. BG-70 PM.

29.95 2 FOR $59.00

Here is a real 15 inch speaker value. Custom made in U.S.A. for McGee by C.T.S. It will handle 50 watts, 70 watts peak. Perfect for an all purpose woofer, but designed primarily for use with professional guitar amplifiers and base amplifiers. Will take extra audio power down to 29 cps. and up to 9000 cps. The voice coil is 8 ohms and is 2" in diameter, wound on a laminated aluminum and paper molded voice coil form. The magnet is 3½ lbs. of a new high density ceramic magnet material. The speaker has a net weight of 15 lbs. A $70.00 list value. McGees net price is $29.95 each, or buy two for $59.00. Stock Number----------B-G-70PM

12 INCH SPEAKER EXTRA HEAVY DUTY

STOCK NO. BG-60PM

FOR GUITARS AND BASE AMPS.

$27.95 TWO FOR $54.00

BG-60 P.M. A 12 inch extra heavy duty C.T.S. built speaker with the same 3½ lb. magnet and 2 inch voice coil as the 15 inch model BG-70 shown to the left. The same power and frequency response rating. Ship wt. 14 lbs. Net $27.95 2 for 54.00

NEW C.T.S DESIGNED 12 INCH AND 15 INCH SPEAKERS FOR BASS AMPS.

Straight grain 1 lb. Alnico V. magnet



15 INCH HEAVY DUTY 2 INCH VOICE COIL FOR GUITARS AND BASE AMPS.

SILVER NICHROM VOICE COIL LEADS.

ALUMINUM BASE HIGH TEMP. VOICE COILS. 8 ohms imp.

McGEE SALE PRICE BG-40-15 **$14.95**

ship wt. 10 lbs.

TWO FOR $29.00

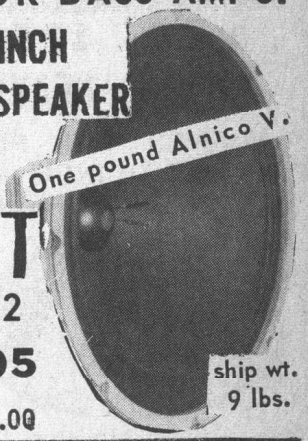
C.T.S. designed for American guitar manufacturers. Features a streight grain Alnico V. machined magnet. Fitted deep in the 2 inch voice coil, for highest eff. Better sound than speakers of older design having up to 2 lb. magnets. The wide heavy magnet structure has little or no magnetic field loss. The next best buy to the 3½ lb. magnet speakers shown above.

12 INCH SPEAKER 35 WATT

BG40-12

$12.95

2 for $25.00



ship wt. 9 lbs.

12 AND 15 INCH HIGH FIDELITY ACCORDION EDGE WOOFERS.

BIG ALUMINUM 2 INCH VOICE COIL FOR BETTER BASS RESPONCE.

EXTRA HEAVY DUTY



Another McGee best buy.

Model BG40-12FE.

12 INCH WOOFER $12.95 2 for $25.00

C.T.S. Stock no. BG40-12FE

Shipping wt. 9 lbs.

TREATED ACCORDION EDGE CONE

RESPONSE 30 to 10,000 cps

Rated 30 music watts

New 1970 12 in all purpose woofer companion speaker to the 15 inch offered to the right. Thes two are fine in most any inclosier.

New 1966 custom designed 15 inch woofer and all purpose speaker. Low loss magnet structure 1 lb magnet nested inside the voice coil for best audio reproduction. 8 ohms imp. Rated 35 music watts.

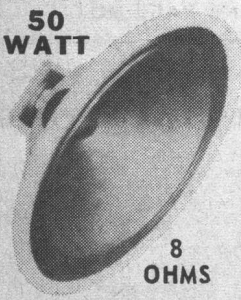
15 INCH WOOFER $14.95 2 for $29.50

C.T.S. Stock no. BG40-15FE. Shipping wt. 10 lbs.

TREATED ACCORDION EDGE CONE. RESPONSE 28 to 10,000 cp



50 WATT NEW ORGAN PEDAL SPEAKER



15 INCH 2 INCH 8 OHM VOICE COIL

FLUX DENSITY 145,000 MAXWELLS

50 WATTS (PEAK PROGRAM WATTAGE)

RESPONSE 25 TO 8000 C.P.S.

FREE AIR RESONANCE 30 C.P.S.

- DOWN TO 18 C.P.S. IN BIG BAFFLES

8 OHMS

Made in U.S.A.---A Woofers - Woofer ! List Value $35.00

ONE PIECE MOLDED CONE WITH VINYL TREATED EDGE

Stock No. PEDAL 15-16-8, New 15" Organ Pedal Woofe. McGee's New 15" Woofer to respond even to Organ pedal tones. Not only a good addition to your organ but you can design your own 2 or 3 way Hi-Fi system. Equipped with a 1 lb. Alnico V magnet, actual magnet weight. The 2" voice coil is impregnated to give better heat disipation and longer life. Response to 3000 cps. Add a mid-range speaker if you want to use with Hi-Fi Systems. Stock No. PEDAL 15-16-8, $14.95

MODEL PEDAL 15-16-8 **$14.95** 2 FOR $29.00

Shipping Weight 10 lbs.

AMERICAS BEST BUY IN FULL RANGE 15 INCH



15 INCH SPEAKER EXTRA HEAVY DUTY

GIANT 54 OZ. FERRITE MAGNET 2 " 8 OHM VOICE COIL

RATED 70 WATTS PEAK - 50 WATTS MUSIC POWER

Frequency Range 28 - 17,500 CPS

WITH WIZZER

FLEX EDGE CURVED CONE

FULL RANGE

McGEE Special !

Stock No. BG-70FEF **$29.95** 2 FOR $59.00

Shipping Weight 20 lbs.

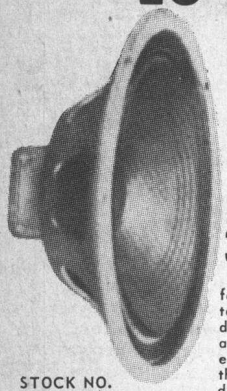
BG-70FEF, A 15" Full Range speaker features a Giant 54 Oz. Ferrite magnet of a new high density magnet material, 2 inch, 8 ohm voice coil and a flex edge Curvelinear cone with a Whizzer cone. It will handle 70 watts peak and 50 watts music power. Frequency range 28-17,500 CPS. Speaker has a net weight of 19 lbs. Shipping Weight 20 lbs. Model BG-70FEF, McGee Special $29.95, Buy two for only $59.00

NEW 1971 BASE AMP AND HI-FI SPEAKERS

15 INCH GUITAR AND BASE GUITAR SPEAKER

3/4 lb. Alnico V Magnet, 1½" 8 Ohm Voice Coil

FEATURES SPECIAL ONE PIECE RIBBED CONE CONSTRUCTION





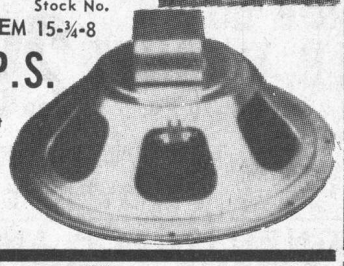
Voice Coil.....
Aluminum Bobbin...
Epoxy Impregnated And Baked at 500°

McGEE'S BEST VALUE

BIG 1½ INCH VOICE COIL. 8 OHMS.

15 INCH SALE PRICE $9.99

Stock No. EM 15-¾-8



35 WATTS DOWN TO 30 C.P.S.

EM-15-¾-8, American made 15" Guitar and Base Guitar Speaker for 35 watts audio. Besrdollar value. It's unique rugged design make it take more power than any other speaker in its price range. The newest design in heavy duty 1½" diameter voice coil construction is incorporated with a solid aluminum bobbin with the 8 ohm winding Epoxy coated and baked at 500 degrees in an oven. Results- a better Voice Coil that will take more audio watts to tear apart than any Voice Coil yet designed. Ship. Weight 10 lbs. No. EM-15-¾-8. McGees Special

STOCK NO. EM-15-¾-8

18-INCH EXTRA HEAVY DUTY GUITAR AND BASE AMP SPEAKER



Ship. Wt. 18 Lbs.

SOFT PLIABLE PLASTIC COATING ON THE OUTER INCH OF THE CONE GIVES LONGER CONE LIFE

3½ LB. MAGNET 2" VOICE COIL

Stock No. BG-80PM **$39.95**

No others have this speaker at this LOW PRICE

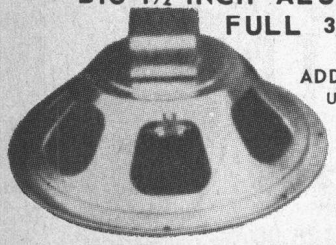
Here is a real 18 inch speaker value! Custom made in U.S.A for McGee by C.T.S. It will handle 50 watts, 70 watts peak. Perfect for an all purpose Woofer, but designed primarily for use with professional guitar amplifiers & base amplifiers. Will take extra audio power down to 29 cps and up to 9000 cps. The voice coil is 8 ohms and is 2" in diameter, wound on a laminated aluminum and paper molded voice coil form. The magnet is 3½ lbs. of a new high density ferrite magnet material. The speaker has a shipping Wt. of 18 lbs. A $90.00 list value. McGees net price is $39.95 each, Two for $78.00

NEW 1971 MODEL 15 INCH HEAVY DUTY WOOFERS

SALE PRICE $9.99

15 INCH HIGH FIDELITY ACCORDION EDGE WOOFERS
BIG 1½ INCH ALUMINUM VOICE COIL. 8 OHMS.
FULL 3/4 LB. ALNICO V. MAGNET.
TOP VALUE...
ADD BASE RESPONSE TO YOUR HI-FI MUSIC SYSTEM
USE THIS WITH ANY LOW COST TWEETER OR BY ITSELF...





30 MUSIC WATTS DOWN TO 28 C.P.S.

EM-15-¾-8-FE, New Model 15" Woofer. Custom Designed for High Fidelity Music Systems. This 15 inch speaker has the 8 ohm, 1½" Voice Coil with aluminum form and baked Epoxy impregnation plus a 3/4 lb. Alnico V Magnet. The cone differs from the Base Guitar speaker. This one has a molded one piece cone with accordion edge, plastic surrounded. This make for easy cone action. Ideal for any type Hi-Fi enclosure and may be used with any tweeter you have. Response down to 28 C.P.S. at 30 Music Watts. A very fine 15" Woofer.

Stock No. EM-15-¾-8-FE

Stock No. EM-15-¾-8-FE, Shipping Wt. 10 lbs.

McGEE'S CUSTOM DESIGNED By CTS 15" High Fidelity ROUND WOOFER



FEATURES A 3½ LB. FERRITE MAGNET AND 2" 8 OHM VOICE COIL
AUDIO RESPONSE DOWN TO 20 C.P.S. AT 40 MUSIC WATTS
A 70.00 LIST VALUE!

NEW SPECIAL PURCHASE McGEE SALE PRICE $29.95 2 For $59.00

BEST SPEAKER VALUE

WATT FOR WATT···DOLLAR FOR DOLLAR



Ship. Wt. 19 lbs.

Stock No. BG-72-FE, Pound for Pound this is the big dollar value in a 15 inch Woofer for your High Fidelity Music System. You may use this woofer with any tweeter you have or buy. But! This is the speaker to bring out the base audio sound down to 20 C.P.S.. Rated 40 Music watts. Its net weight is 15 pounds. It has a giant 3½ lb Ferrite magnet and a large 2" 8 ohm voice coil with a heavy woofer cone molded of special material for best base response. The outer edge is a special treated plastic shaped accordion edge style for easy cone travel (Do not use with Guitar Amp.) Made for use with Hi-Fi Music Systems.

Stock No. BG-72-FE

WHEN ORDERING
PLEASE GIVE STOCK NO. AND PAGE NO.

ONE OF THE FINEST HEAVY DUTY HI-FI WOOFERS IN U.S.A

NEW $100.00 List Val.



19 lbs.

HIGH FIDELITY 15" WOOFER
FOR HIGH POWER TRANSISTOR AMPLIFIER

Stock No. DS15-3-8FE

$39.95

3" VOICE COIL
8 OHM HEAVY DUTY
UP TO 100 WATTS WHEN IN PROPER BAFFLE
RESPONSE 20 CPS TO 5500 CPS

TWO FOR $78.00

80 WATTS PEAK...60 WATTS MUSIC

A new Cinaudagraph 15 inch speaker for Extra Heavy Duty use as encountered by these new High Powered Solid State as well as tube type amplifiers. Made especially for McGee in U.S.A. by Cinaudagraph. The cone has a wide spider with easy moving long travel cone made for long life. Stock No. DS15-3-8FE

New 1971 35 Watts

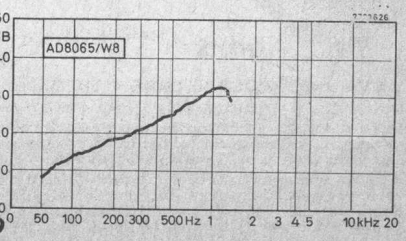


$9.95 NET EACH 2 FOR $19.00

NORELCO AD 8065 / W8

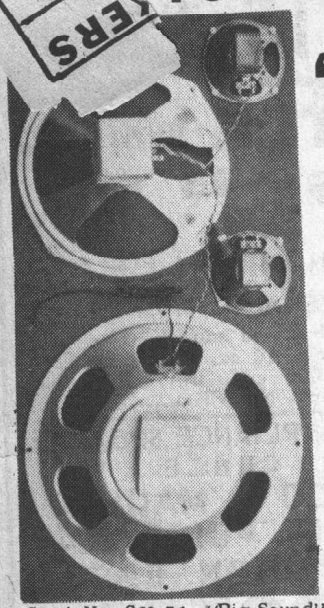
8 in HIGH-QUALITY WOOFER

LATEST MODEL HEAVY DUTY 8-INCH WOOFER FROM NORELCO- 1 1/4 IN. VOICE COIL - 1 LB. CERAMIC MAGNET, MATCHES OUR AD-0160T8 TWEETER AND 2-WAY NETWORK BEST SPEAKER EVER SOLD FOR A TEN DOLLAR BILL. SHIP WT. 4 LBS



McGEE'S BEST SPEAKER VALUES

WATT FOR WATT···DOLLAR FOR DOLLAR···CYCLE FOR CYCLE



MODEL S20-71

"BIG SOUND"

30 WATTS $19.95

29 TO 17,500 CPS

★ 4 MATCHED SPEAKERS

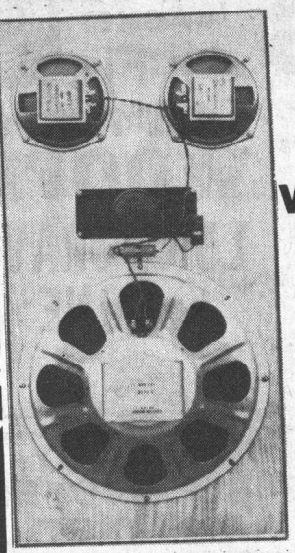
★ 15" E15-3/4-8FE WOOFER
ACCORDION EDGE
3/4 LB ALNICO V MAGNET
1½" VOICE COIL

★ 12 INCH HARD CONE MID-RANGE

★ 2 - 4" TWEETERS

READY TO INSTALL

Stock No. S20-71, "Big Sound", Our latest model "Big Sound" high-fidelity speaker system that will outdo many $100.00 systems, is all American made 4 speakers wired together with proper crossover networks to reproduce good music on a low budget. Two 4" tweeters plus a special 12" 6.8 oz. magnet hard cone Midrange and Base midrange plus a 15" Woofer with 3/4 lb. Alnico V magnet and 1½" voice coil, accordion edge cone. System response 29 cps to 17,500 cps. Will take 30 watts music power but will also sound good on even 10 watt amplifier. Impedance 8 ohms. NOT MAILABLE, Shipped Express or by truck only. Model S20-71, Shipping Wt. 20 lbs. McGee Net Price $19.95



SUPER

"BIG SOUND"

30 WATTS $29.95

20 TO 17,500 CPS

FEATURES

★ OXFORD HORN TWEETER

★ NEW CTS 15 INCH WOOFER with LONG TRAVEL - EASY MOVING ACCORDION EDGE CONE. Plus A 2" Voice Coil 1 lb. Alnico V Magnet

★ 2 - 6" MIDRANGE

IN YOUR ENCLOSURE

Stock No. SBS 15-2X6-H 68", McGees new Super Big Sound will outdo $140.00 class speakers when you install the 16" x 32" sound board in your own enclosure, or even use in open air at lower volume levels. The 15" woofer made by CTS, has a special molded long-travel woofer cone with accordion edge suspension. Equipped with a 1 lb. Alnico V magnet and a 2 inch diameter voice coil. The system features Two new Cinaudagraph 6" Mid-range speakers with 5 oz. Alnico V magnets and 1½" voice coils. The Horn tweeter is made by Oxford. The system will reproduce fine music from 20 cps to 17,500 cps at 50 music watts. It is very effecient and will sound good on even 10 watts. Ship. Wt. 22 lbs. Not Mailable, Ship Truck or Express collect

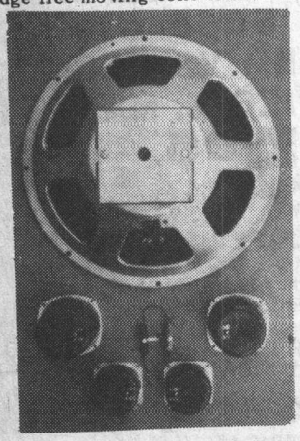
The "Big Sound" and "Super Big Sound" are ready-to-use Speaker Systems mounted on 5/8" plywood, 16 x 32" baffle boards. Speakers are connected together with proper networks and ready to connect only 2 wires to the 8 ohm tap on your Hi-Fi audio amplifier. Use them singly or buy 2 for stereo. Shipping Weight on either model is 20 lbs. NOT MAILABLE...Shipped TRUCK OR EXPRESS ONLY. You can cover them with grill cloth or build them in your own enclosure. You don't need high powered audio amplifiers to play your big sound system, even a 10 watt amplifier will give you loud volume and Hi-Fi Music reproduction. These are McGee's Best Speaker Values.....

50 WATT 5 SPEAKER SYSTEM ON IT'S OWN BAFFLE BOARD

Stock No. ALC

$59.95

This 18 inch speaker has an accordion edge free moving cone for best base res.



FEATURES

18" 3½ LB. MAG. WOOFER MODEL BG-80FE

2-5" MID-RANGE MODEL 450-CTS

2-3½" CTS TWEETERS MODEL C-3½-8

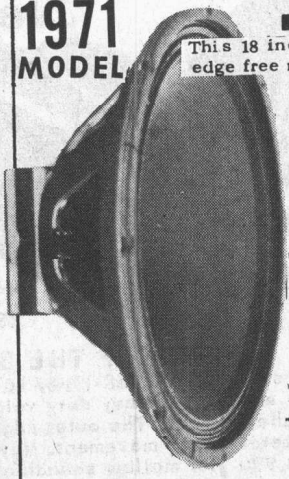
Speakers are mounted and wired. Ready to install in your Baffle.

Response 18 to 17,500 CPS

CUSTOM SYSTEM SUGGESTED BY CTS ENGINEER AND USED BY HIM FOR HIS OWN PERSONAL HI-FI SYSTEM

Stock No. ALC, McGee's 1971 "Big Sound" is mounted on a 20 x 30 inch, 5/8" plywood baffle board, wired and ready to install in your baffle box or in a wall or anywhere you please. It features American made 18" CTS Woofer custom designed and built for McGee. A 3½ lb. giant ferrite magnet plus a 2" diameter, 8 ohm voice coil and cone with accordion edge. Combined with two 5" CTS mid-range and two CTS 3½" Tweeters makes up a system with a response from 18 to 20,000 CPS. These speakers working together, is one of the best sounding and best values ever offered by McGee. Compare the Big Sound with systems costing much, much more. Ship. Wt. 20 lbs. Sale Price $59.95, buy 2 for stereo for only $118.00. The Woofer alone may be purchased for only $39.95. Truly a Big McGee Value.

NEW 1971 MODEL 18 INCH EXTRA HEAVY DUTY



This 18 inch speaker has a accordion edge free moving cone for best base res.

High Fidelity AND BASE AMPS.

3½ LB. MAGNET 2 INCH VOICE COIL 39.95

Stock No. BG-80FE

Stk. No. BG-80FE Here is a real 18" speaker value. Custom made in U.S.A. for McGee by CTS. It will handle 60 watts, 80 watts Peak. Perfect for an all purpose woofer and professional amplifiers and base amplifiers. Will take extra audio power down to 18 cps and up to 9000 cps. The voice coil is 8 ohms and is wound on a 2" heavy duty laminated molded voice coil form. 3½ lb. High density Ferrite magnet. Ship. Wt. 20 lbs. List Value $90.00. McGees sale price $39.95, 2 for $78.00

PLASTIC ¾" wide. ELECTRICAL TAPE



Top quality imported value. McGee offers good standered ¾" plastic electrical tape at less than half the cost of American made plastic tape.

PB-66B BLACK	66 FT. Roll	59¢
PB-66R RED	10 FOR $5.50	

½ INCH WIDE PLASTIC ELECTRICAL TAPE



39¢

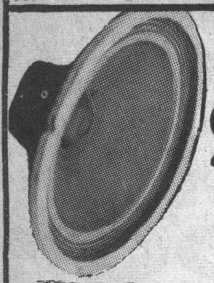
10 For $3.50

Order by color.

Plastic Electrical Tape consists of high dielectric strength and flexiable strech, snug wrap, water proof and will resist oil, gasoline, water, salt water, alkalis and sunlight. Color RED, . Individually cellophane wraped and packaged ten to a master carton. Specify color when ordering. 66 ft., ¾" wide.

Stock No. 15MR-RED .39¢

8" & 10" HIGH COMPLIANCE HI-FI WOOFERS & FULL RANGE SPEAKERS



10" WOOFER $6.95

Two for $12.95

CTS-10WF CTS 10" Woofer., 1½" 8 ohm Aluminum voice Coil. 6.8 oz. Alnico V Magnet equal to 10 Ounce. Special cone is accordion edge suspended for easy movement. Long throw-construction for best base efficiency. Extra gasket on front to keep cone from stretching your grill cloth. Resonance frequency 39cps. Very good base and mid-range response. Tweeter required to extend high frequency response. $20.00 list value. McGee Price $6.95 Ea. 2 for $12.95 | Net Wt. 3 lbs. Shipping Wt. 4 lbs. TS 5051) . . , 3½" tweeter and 4 mfd. coupling capacitor $3.49. Extra.

6.8 OZ. MAGNET Hi-Fi ALL-PURPOSE WOOFER LONG TRAVEL CONE

Stock No. CTS-10WF



REAL HOT BUY CTS 8" WOOFER 8 OHM 1" Voice Coil

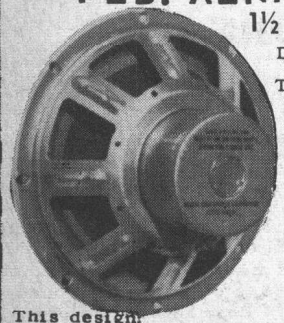
Stock No. 8-10-8 $4.95

HOTTEST 8" WOOFER IN AMERICA FOR $4.95

HEAVY 10 OUNCE CERAMIC MAGNET

Heavy ribbed cone, Treated cloth rolled edge for free movement. 8 ohm, 1" voice coil. Heavy 10 oz. Ceramic magnet. Frequency response 33 to 10,000 cps. Only 3¼" deep. Stock No. 8-10-8, Ship. Wt. 2½ lbs. Net Price.....$4.95

HOTTEST BUYS IN HEAVY DUTY HIGH COMPLIANCE 8 INCH WOOFERS 1 LB. ALNICO 5 RING MAGNET



1½ inch 4 layer 16 ohm Voice coil

DESIGNED BY ACOUSTICAL LABS., INC.

THESE ARE THE TYPE OF WOOFERS USED IN $100.00 CLASS SHELF SYSTEMS.

Rolled Edge Cone suspension.

8 INCH 8.95

WOOFER 2 for $17.50

Model 8164—16RFE

RESPONSE 24 CPS to 6000 CPS

This design requires a fully enclosed baffle Ship wt. 4½ lbs. 15 music watts

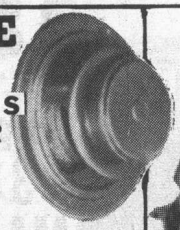
NEW 10" HI-COMPLIANCE SPEAKER 10 OUNCE ALNICO V. MAGNET 1½ INCH VOICE COIL ACCORDION EDGE WOOFER



Stock No. 10EM8A $7.95 2 FOR $15.00

This new hi-compliance woofer has an accordion edge cone for free movement and an 8 ohm 4 layer voice coil. This speaker is same type speaker that is used in many big brand shelf speakers that sell up to $100.00. Built on the new principle of machining the 10 oz. magnet to fit right into the 1½" voice coil. This makes for a more efficient speaker. Response relow 35 cycles. Model 10EM8A Sale Price $7.95, 2 for.....$15.00

6½ IN. ROLL EDGE WOOFER



RESPONSE: 38 TO 8000 CPS

1 INCH 16 OHM 4 LAYER VOICE COIL

10 OZ. CERAMIC MAGNET HIGH COMPLIANCE

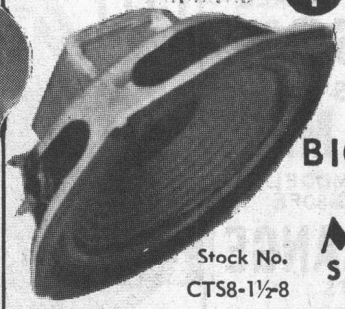


Ship. Wt. 2½ lbs. $3.99

WILL OUTPERFORM MOST ANY 6½" SPEAKER WITH 10 OZ. MAGNET OR IN IT'S PRICE RANGE

This cone has the new treated cloth roll edge suspension for easy cone action and good low end efficiency. Popular in todays compact and shelf speakers. It can be used with or without a tweeter added. Stock No. 6-16-4-10-CRE, Net price $3.99.

New CTS 8 INCH HI-FI WOOFER



ACCORDION EDGE CONE

BIG 1½ INCH 8 OHM VOICE COIL

6.8 OZ. ALNICO V. MAGNET

Stock No. CTS8-1½-8

McGEE SALE PRICE $5.95 2 FOR $11.50

RESPONSE DOWN TO 39 CPS

ONE OF THE BEST BUYS C.T.S. 8" WOOFER SPEAKER

New CTS8-1½-8, 10 Watt extra fine Woofer. Features a full 6.8 Oz. Alnico V Magnet. 1½" heavy duty voice coil. The Woofer cone is one piece molded with rib reinforcement. The outer edge is accordion design of treated plastic for long-life and easy cone movement. May be used with any tweeter you have or used as a single speaker for mellow sounding background music. McGee sale price $5.95, Two for.....$11.50

NEW 1971 CTS SPECIAL DESIGN TWEETER



Price Stock No. $3.69 3½TB6077 TWO for $7.00

3½ inch TWEETER

6 oz. Square CERAMIC MAGNET

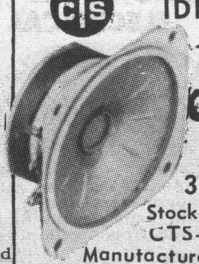
8 ohm. ¾ inch dia. VOICE COIL

This is the TWEETER that is used in the high priced Hi-Fi speaker systems. Using 2 to 4 in each system per channel. A special dampener pad is built-in under the cone to smooth out resonance at the higher end. The cross-over condenser is attached to the tweeter

THE RESULTS ARE SUPERB

Stock No. 3½TB6077 Price $3.69 ea.

NEW CTS TWEETER IS IDEAL COMPANION FOR ABOVE SPEAKERS SUPER C.T.S. DESIGNED 8 Ohm 3" TWEETER



3 Oz. CERAMIC MAGNET

Stock No. CTS-3 $1.99 2 For $3.80

Manufacturers tests exceed 20,000 CPS

Special designed molded hard cone moves slightly bringing it down into mid-range. Hi-Fi manufacturers use 2 of these with a Woofer and Mid-range speakers for excellent Full Range Coverage. A Best Buy Tweeter!

University SPHERICAL SUPER TWEETER

Stock No. U-9999X



U-9999X- Famous University sphericon super tweeter. Unrivalled purity in extreme high frequency range up to 40,000 cps. Response 3000 to 40,000 cps. 8 ohms impedance. May be connected to any speaker thry a 2 or 4 Mfd. condenser. Designed for those who build their own baffle. Requires a 2-3/16" diameter mounting hole. Net $12.95, 2 for $25.00.

McGEE SALE PRICE $12.95



CROSSOVER NETWORK University SPHERICAL TWEETER

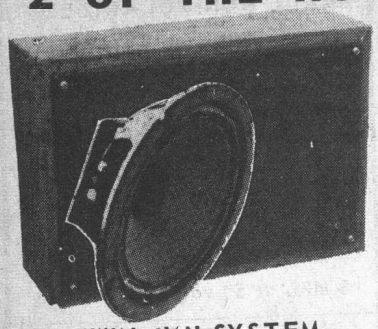
Electro-Voice X425 Crossover Network and a University Spherical Tweeter (Mfgr's Type) Sale Price.....$15.95

McGEE SALE PRICE $15.95

Stock No. X425-U9999X

AMERICAS HOTTEST BUYS IN COMPACT SPEAKER SYSTEMS

2 OF THE HOTTEST VALUES!



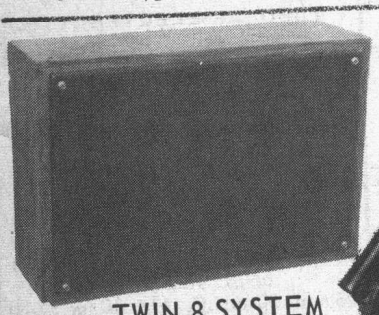
TWIN 6½" SYSTEM

TWIN 6½" SPEAKER SYSTEM

SAME SYSTEM AS TWIN-8 EXCEPT USING TWO OF OUR 6CTS-10-8 WOOFERS AND ONE 4" TWEETER IN CABINET

Stock No. TWIN 6½ **$17.95** 2 For $35.00

"Twin 6½" Speaker System in cabinet constructed of ½" plywood with walnut grained vinyl covering. Size: 16½" L x 11¼" H x 5¼" D. Ship. Weight 12 lbs.



TWIN 8 SYSTEM

TWIN 8 SYSTEM

With Two 8" 8-10-8 Woofers and One 4" Tweeter

Like they say, "2 Heads are better than One"

SO IT IS WITH WOOFERS



McGEE SALE PRICE **$19.95** TWO FOR $39.00

8 OHM

Ship. Wt. 15 Lbs.

SIZE: 18X12X5½

By using 2 CTS Hi-Compliance woofers, this makes this system much better response for its physical size, as each woofer gets the benefit of the total box area. In fact its a better Hi-Fi system than some almost twice its size. Made from ½" plywood with walnut grained Vinyl covering. Twin 8 System, McGee Sale Price $19.95, Two for Stereo Use, $39.00

VOLUMETRIC 4 IN. SQ. PM DYNAMIC SPEAKER



- Ferrite Magnet Giant 10 Oz.
- Frequency 35-16,000 cps
- 5 Watt 10 Watt Peak

This speaker has most of the features of the S503 speaker described above. They both have a new type ferrite magnet which is a great deal more powerful than heretofore. Impedance 8 ohms. individually boxed.

Ship. Wt. 2½ Lbs.

Sold by others for $7.95 Cat. No. S502. **4.95 ea**

VOLUMETRIC 5 IN. PM DYNAMIC SPEAKER



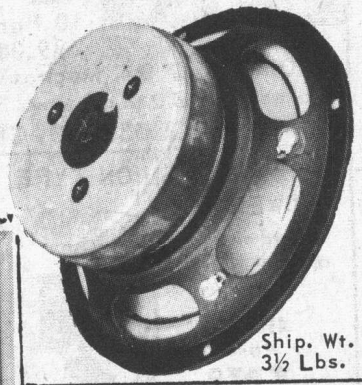
- Ferrite Magnet 16 Oz.
- Frequency 40-17,000 cps
- 7½ Watt 15 Watt Peak

This economy model will out-perform many larger speakers. Ideal where space is limited. Closer fitting voice coil gives excellent transfer of energy. It will improve your system. Voice coil 8 ohm impedance. Individually boxed.

Cat. No. S515

Sold by others for $8.95 **5.95 ea** Ship. Wt. 3 Lbs.

VOLUMETRIC 6 IN. PM DYNAMIC SPEAKER WITH WIZZER



- Ferrite Magnet 20 Oz.
- Frequency 35-18,000 cps
- 10 Watt 20 Watt Peak

A new approach has been used in the design of this speaker for good compliance and amplitude. A new type voice coil. A special type of paper and the configuration of the cone. The membrane material which supports the edge of the cone is unique. Impedance 8 ohms.

Ship. Wt. 3½ Lbs.

Cat. No. S503 2 For $15.00 **$7.95**

BIG BARGAIN

COMPACT II VOLUMETRIC TWO WAY SPEAKER SYSTEM



$19.95 2 For $38.00

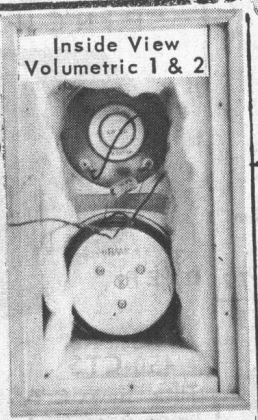
Response: 35-18,000 cps

Walnut Cabinet

Crossover Network

HEAVY DUTY 6" WOOFER 2½" TWEETER

$22.95 ~~2 FOR $45.00~~



Inside View Volumetric 1 & 2

An improved acoustic innovation, will improve most present systems. Enclosed in a beautiful walnut cabinet. 20 Watt output R.M.S., 30 Watt program. Impedance 8 ohms. Response 35-18,000 cps. Compact in size, only 13" H. x 8¾" W. x 7¼" D. Yet this is a giant in performance, for it is a full-fledged two-way system using a proper crossover network and providing superb compliance and amplitude, extending beyond both ends of the audio spectrum. Shipping Weight 12 Lbs.

No. SS54

COMPACT I VOLUMETRIC TWO WAY SPEAKER SYSTEM



14.95 2 for $29.00

Uses Above S502 SPEAKER And 2½" TWEETER

$16.95 ~~2 For $33.00~~

RESPONSE 35-17,500 CPS

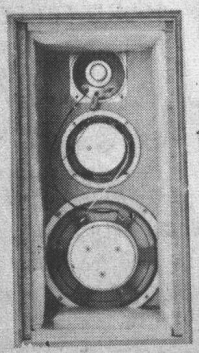
Shipping Wt. 10 Lbs.

- WALNUT CABINET
- CROSSOVER NETWORK
- 11" H. x 6½" W. x 7" D.

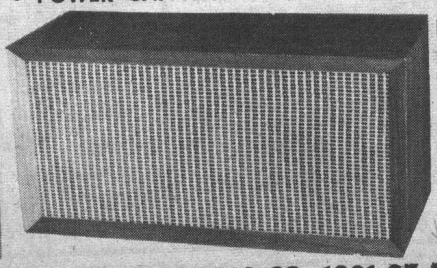
4" P.M. and 2½" TWEETER

An accoustic innovation, sounds like a system much larger. Completely enclosed in a beautiful walnut cabinet. 10 Watt output R.M.S., 20 watt program. Impedance 8 ohm. Small in size but a Giant in performance. Cat. No. SS-53.... $12.95

COMPACT III VOLUMETRIC THREEWAY SPEAKER SYSTEM



- RESPONSE: 30 TO 20,000 CPS
- POWER CAPACITY: 40 WATT PROGRAM
- HEAVY FERRITE MAGNETS
- CROSSOVER NETWORK
- WALNUT CABINET: 19½" H. x 10" W. x 7¼" D.



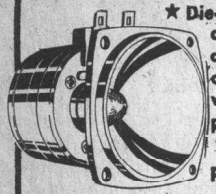
Looks beautiful, sounds excitingly different, like some of the largest and most expensive speaker systems. Scientific principle adds extra protection to high tones, re-creates music with startling fidelity. Ideal for stereo or monaural speakers—2 specially-designed high compliance woofers, and one tweeter extends response 30 to 20,000 cps. Cabinet of walnut with oiled finish. Impedance 8 ohms. Shipping Weight 17 Lbs. **$29.95** 2 FOR $59.00

Cat. No. SS56

Uses (1) 2½" Tweeter, (1) 5" and (1) 8" similar to above speakers

TWEETER SPEAKERS — MID. RANGE — CROSS.OVERS

2½" HORN TWEETER



★ Die-cast construction assures accurate alignment of voice coil and magnet with dust cover.

Response 2,000 to 27,000 cps.

Power capacity 20 watts.

13,000 Gauss.

Size: 2½" x 2¾".

★ Impedance: 8 ohms.

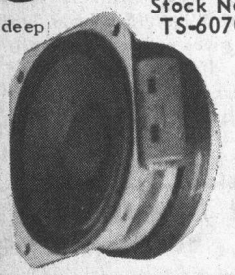
Stock No. CT-5 **$2.99**

3½" SUPER 10 oz. TWEETER

$3.95

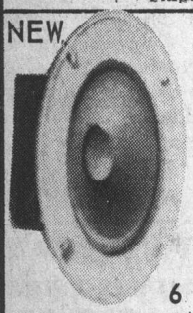
1½" deep

Stock No. TS-6070



New Super Sensitive 3½" Tweeter, 10 Oz. Ceramic Magnet with 8 ohm Voice Coil & a crossover condenser. Response 2000 to 17,500 cps.
Stock No. TS-6070, $3.95 Ea.
Ship. Weight 2 lb.

NEW CTS 3½" TWEETER



Stock No. TS-7171

$3.99

2 For $7.50

6 Oz. Ceramic MAGNET

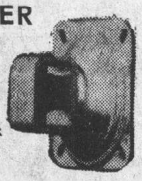
TS-7171

¾" VOICE COIL - 8 OHM

This new CTS 3½" Tweeter is being used by several large manufacturers in their 1971 Hi-Fi. This Tweeter has a new dampering cushion made of felt, back of cone. This enables the Tweeter to reproduce more smoothly the Hi notes. Has a 6 oz. Ceramic magnet, ¾" voice coil. Furnished with a 3.5 Mfd. N.P. condenser and Hook-up sheet. Overall size 4½" dia. 1½" deep. Ship. Wt. 1 pound. Stock No. TS-7171, $3.99, Two for $7.50.

3½" TWEETER

2¼" deep



1.47 oz. magnet

8 ohm voice coil

Fully enclosed back

Shipping wt. ¾ lbs.

Stock No. LTV Price $1.59

Stock No. FW-4 IMPORTED 4" 8 ohm TWEETER



$1.10

2 FOR $2.00

Fully enclosed back 1½" deep

5" TWEETER

PARABOLIC CONE

EXTENDS RANGE OF ANY SPEAKER TO 20,000 CPS.



Stock No. 5-MAG-T

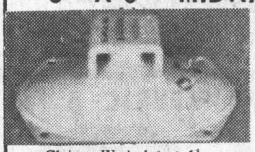
SPECIAL PRICE

$1.99

8 ohm. 2½" deep Shipping wt. 1 lb.

Use in a 20 watt system when coupled thru a 2 mfd. cross-over condenser. Price $1.99

SPECIAL PURCHASE CLETRON 3" X 5" MIDRANGE



Stock No. 35MR

$1.99

10 For $19.00

Ship. Weight 1 lb.

8 Ohm, 1.47 Oz. Magnet

Usually used 2 to a System

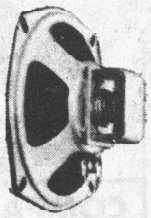
FULLY ENCLOSED BACK

5" - PIN CUSHION TYPE TWEETER

Hard cone, open back type

Stock No. 4PC47

Price **$1.79**



Specs., 5" pc -1.47 oz. magnet, 8 ohm Voice coil. only 2-3/8 deep.

Stock No. 4PC47 Price $1.79

3½" HARD CONE TWEETER

2 hole mounting

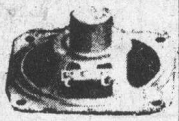
1 oz magnet, 45 ohm Voice coil



Stock No. 350-45 Price $1.39

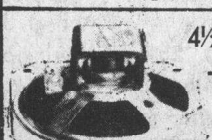
3½" Hard cone TWEETERS

BARGAIN PRICES.



Stock no.	Size	Mag.wt.	VC	Price.
350-4	3½	1 oz.	4	.99
350-8	3½	1 oz.	8	.99
350-47-8	3½	1.47 oz	8	1.29
4K8	3½	1 oz.	8	1.39

4½" Hard cone TWEETERS



AT BARGAIN PRICES.

Stock no.	Size	Mag.wt.	VC	Price
4T47	4	1.47 oz.	8	1.49
4T215	4	2.15 oz.	8	1.79

NEW 6" MID-RANGE SPEAKER



3.16 oz. Alnico V Magnet, 1½ inch voice coil, 8 ohm impedance.

Made by one of the best speaker manufacturers. Power handling equal to to your woofer

Shipping wt. 2 lbs. 2½" deep

Stock No. C6-1½MR Price **$2.99**

NEW 5¼" MID-RANGE SPEAKER



5 oz. sq. ceramic magnet, 1" - 8 ohm voice coil.

Stock No. 525-MR

Price **$2.49**

only 1-7/8" deep

Shipping wt. 1½ lbs.

HOTTEST NEW 1970 5" MID-RANGE PINCUSHION



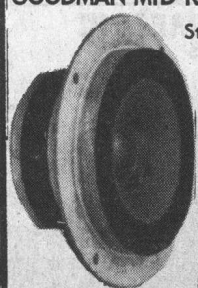
3¼" DEEP

Ship. Wt. 3 lbs.

Stock No. 450-CTS **$4.99**

This new C.T.S Mid-range is being used by some of Americas largest Hi-Fi Manufacturers. Has fully enclosed back and roll edge cone., 5 oz. Ceramic Magnet. The special construction of this new speaker makes it very efficient on the middle ranges.....$4.99

GOODMAN MID-RANGE SPEAKER



Stock No. C63 **$9.95**

Made by Goodman makers of the 4" Maximus 1, woofer Mounts behind the baffle, thru a 4" hole. Size 5¼x2-3/8 Full 10 oz. magnet enclosed back, die-cast frame. 8 ohm voice coil. Use with any Woofer. It's a terrific value.

Shipping wt. 4 lbs.

Stock no. C-63 Price $9.95

SMALL NON-POLARIZED ELECTROLYTICS FOR CROSS-OVER NETWORKS.

Imported CALRAD



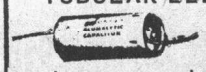
Actual size

2 Mfd. at 50 volt rating. .29¢

4 Mfd. at 50 volt rating .29¢

8 Mfd. at 50 volt rating .29¢

PLANET NON-POLARIZED TUBULAR ELECTROLYTIC CONDENSERS



Made in USA

may have wires or lugs for connectors.

2 mfd. 50 V.N.P. .49¢, 10 for $4.50 aprox. size ¾x2

4 mfd. 50 V.N.P. ..54¢, 10 for $5.00 aprox. size 5/8x1¼

8 mfd. 50 V.N.P. .49¢, 10 for $4.50 aprox. size 5/8x1-5/8

10 mfd. 25 V.N.P. .49¢, 10 for $4.50 aprox. size ¾x1¼

25 mfd. 50 V.N.P. .61¢, 10 for $5.50 aprox. size 1x2¼

BARGAIN Non-Polarized cross-over electrolytic condensers.

5 mfd. 10 V.N.P. .29¢, 10 for $2.50

10 mfd. 10 V.N.P. .29¢, 10 for $2.50

25 mfd. 15 V.N.P. .29¢, 10 for $2.50

33 mfd. 25 V.N.P. .29¢, 10 for $2.50

50 mfd. 15 V.N.P. .29¢, 10 for $2.50

These condensers vary in sizes; but none are under ¾x1¼ or over 1x3.

CLETRON NEW 1971 MID-RANGE 8" SPEAKER



3.16 MAGNET

1" VOICE COIL

8 OHMS

Stock No. 8MRC8 **$3.99**

10 FOR $35.00

RED CURVELINEAR CONE

CINAUDAGRAPH NEW 1971 MODEL HARD CONE 3½" TWEETER



1½" Deep

Stock No. DSCT-35 **$1.99**

8 OHM 3 Oz. Ceramic Magnet

Response 900 to 17,500 cps.

FULLY ENCLOSED BACK

Ship. Weight 1 lb.

McGEE RADIO CO., 1901-07 McGEE STREET, KANSAS CITY, MISSOURI 64108



NEW 35 WATT
HORN TYPE SUPER TWEETER
RESPONSE 2000 TO 17,500 CPS

8 OHM- 6 OZ. ALNICO V MAGNET

Model MHR-3T **$13.95** 2 FOR $27.00

Model MHR-3T, 35 watt, intergrated program "Super Tweeter" is the latest development in a versatile high frequency reproducer. A super efficient tweeter with a silky smooth response, wide angle distribution and complete freedom from distortion. All parts of the acoustic path constructed of precision die castings. Every diaphragm checked for weight and compliance to assure top quality. Frequency response 2000 to 17,500 cps. Front opening 2" x 6". Area 3"x 7¼"x 6½" deep overall. Impedance 12 to 16 ohms. Finished in black with gold trim. Shipping weight 3 pounds. Model MHR-3T tweeter, List $27.50. Sale Price, $13.95 ea., 2 for $27.00



16 OHM

NEW JENSEN
20 WATT HORN TWEETER
RESPONSE 2000 TO 17,000

16 OHM- 2½ OZ. ALNICO V MAGNET

$7.95 2 FOR $15.00

Made to sell for $15.00 net. Stock No. RP203

A REAL McGEE BUY AT $7.95

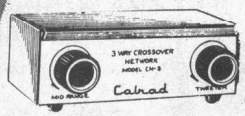
Made from Die-cast zinc. Front opening 2" x 6". Overall 3" x 7¼" x 4¾ deep. Ship. Wt. 2 lbs.

SUPER TWEETER
Made by ATLAS



And 3-Way Crossover

$19.95



Buy your "Super Tweeter" with a 3-way crossover network for use with any good woofer or wide range speaker. Model CN—3 imported crossover network divides the audio signal between woofer and tweeter. Adjustable for 2500 or 3500 cycle crossover. Attenuation 6 db per octave. Size 4¼"x 3"x 2¼" high. Model MHR-3T Super Tweeter with CN—3 crossover, both for $19.95

Hi-Fi Crossover Network
NEW UNIVERSAL 3-WAY Dividing Network

CROSSOVER AT 500 and 3300 CPS
Another Fine Quality Imported Value

SALE PRICE **$8.95**

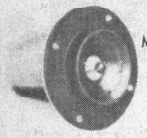


CN—3

USE TO CONNECT WOOFER MID-RANGE AND TWEETER TO

Its simple to connect 2 or 3 speakers to this crossover and feed them from any audio amplifier. Input 8 to 16 ohms. Separate output connections for woofer, mid-range and tweeter. 6 db attenuation per octave. Crossover points 500 cps and 3300 cps. 'L' pads built-in control. Instructions furnished for 2-way and 3-way speaker systems. Metal case is finished in gold and black color. This imported crossover is equal to American made units that cost from $19.00 to $30.00. This is a regular $27.50 value. Stock No. CN—3 crossover network. McGee Sale price, **8.95** each.

UNIVERSITY SUPER TWEETER & NETWORKS



Extra Model AP-8



University Model **T-202** SPHERICON SUPER TWEETER **$26.44**

Brilliance Control **$4.12** WITH AP-8 CONTROL

UNIVERSITY Model T-202, Spherical Tweeter with built-in 3000 C.P.S Crossover and separate volume control. Mounts in a 3" diameter hole. Impedance 8 ohms. Rated at up to 30 watts music power from 3000 to 22,000 C.P.S. Down 10dB at 40,000 C.P.S. Impedance 8 ohms. Each tweeter shipped with instructions and complete technical information. Ship. Wt. 2 lbs. Price....$26.44

UNIVERSITY Model AP-8, Presence-Brilliance control, 8-16 ohms Ship, Weight 7 oz. Price.....$4.12

SEE JAN. 1969 ISSUE OF POPULAR ELECTRONICS FOR BIG SIX SPEAKER SYSTEM

This listing of UNIVERSITY material was part of "Big Six" speaker system shown in January 1969 issue of Popular Electronics. The Cinaudagraph 6½" Midrange speakers, Stock No. C6½-MR are listed on page 41 of this catalog.

COMBINATION PRICES HERE FOR BIG SIX SPEAKER SYSTEM



University Models N-2A and N-2B LC DIVIDING NETWORKS

Model N-2A **$19.95** Model N-2B **$14.70**

UNIVERSITY Model N-2A, Adjustable low frequency crossover. 6 dB per octave, 350 or 700 C.P.S. Instructions for use with 8 or 16 ohm speakers. Ship. Wt. 2½ lbs. Price.....$19.95

UNIVERSITY Model N-2B, Adjustable midrange or high frequency crossover. 1250-2500 5,000 C.P.S. 6 dB per octave. For use with 8 or 16 ohm speakers. Ship. Wt. 2 lbs. Price.....$14.70

Package System of Speakers and Crossover

(No wood or baffle material) is offered by McGEE for $110.00 per set. 2 sets for $215.00. Each set has UNIVERSITY T-202 and 1 each N-2A and N-2B and AP-8 plus Jensen W12NF woofer and Four C-6½MR Midrange speakers. Package System Stock No. WF12-N2A-B-C. Ship. Wt. 27 lbs. Price $110.00, 2 sets $215.00



HORN TYPE TWEETER AND MIDRANGE

Stock No. 1464

8 OHM **$6.95**

HEAVY PLASTIC HORN

Size: 8½" tall x 3½" x 8" Mounting centers 2½" x 6¾"

Ship. Wt. 2 lbs.



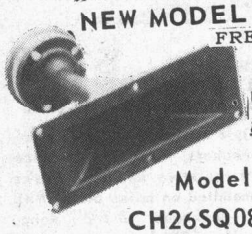
Special Offer CN-3 CROSSOVER
CT-6 TWEETER

Both For $14.95



Order the imported CT-6 tweeter and CN—3 crossover network together and save. Buy both for $14.95 Specify Stock No. CT-CN—3

NEW MODEL 1500 TO 20,000 CPS. FREQUENCY RESPONSE



Model CH26SQ08G **$7.95** TWO FOR $15.00

MANUFACTURED BY OXFORD TRANSDUCER CORP.

New model all metal horn tweeter with 3 oz. Alnico V magnet. Horn opening 2 X 6 in. overall size 3X7¼X6. Rated at 25 watts. I.P.M. from 1500 cps. to 20,000 cps. Crossover frequency is 2000 cps Impedence 8 ohms. Net Wt. 2 lbs. This is the type of tweeter used in $1,000.00 home hi—fi systems.

COMBINATION OFFER

CH26SQ08G and NW2 - Crossover Both For **$8.95**

OXFORD
TWEETER And Midrange HORN



8 OHM **20 WATT**

Model CH39BO8-2 **$7.99**

FREQUENCY RESPONSE 900 to 20,000 CPS
OVERALL SIZE 10" x 11½" x 4"
FRONT OPENING... 3" X 9"

Model CH39BO8-2, Oxford Tweeter and Mid. Range Horn. 20 Watt, 8 ohm with 2 oz. Alnico V Magnet. A very efficient horn with a frequency response of 900 to 20,000 cps. Has wide angle distribution. All of the horn is constructed of die cast aluminum with black finish and red trim. Front opening 3" x 9". Overall size: 10" x 11½" x 4", Model CH39BO8-2, Oxford Tweeter-Midrange Horn. List $14.25, McGee Sale Price..... $7.99

1000 TO SELL



Ship. Wt. 2½ Lbs.

LUCKY BUY!
20 WATT HORN TWEETER
And MIDRANGE

Res: 900 to 20,000 CPS
Size: 7¾" L. x 4" x 10½"
Front Opening 3" x 9½"

8 OHM 1½ Oz. Magnet Stock No. TMH8 **$5.95**

Polyfoam Protected Driver

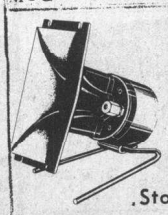
20 WATT HORN TWEETER

RESPONSE 1500 TO 20,000 CPS

8 OHM - 1½ Oz. MAGNET Polyfoam Protected

Size: 7¼" L. x 3" x 6", Opening 2" x 6"

Ship. Wt. 2 Lbs. Stock No. HT8 **$4.95**



HORN TYPE SUPER TWEETER
20 WATTS

$6.95 2 For $13.50

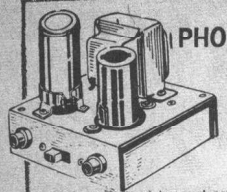
Stock No. CT-6 SUPER TWEETER

New Model CT-6, 20 Watt imported Super Tweeter Has high-efficiency aluminum edge-wound ribbon voice coil. Frequency response 15,000 to 20,000 Voice coil impedance 8 ohms. Recommended cross-over frequency of 3,000 cps. Mounts in a 1¾" x 4" cabinet opening. Size: 4½" x 4¼" long. Finished in silver and black enamel with adjustable chrome stand. Model CT-6, Sale Price.....$6.95

Rated by one of our Customer Hi-Fi accounts as Best Tweeter Ever !

L-PADS, T-PADS, AUDIO AND HI-FI ACCESSORIES

MONAURAL PHONO-TAPE PRE-AMPLIFIER

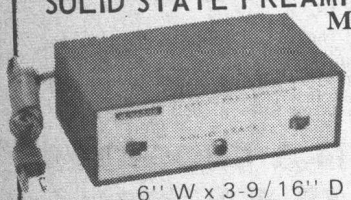


Stock No. 14-590 **$7.99** With Tube

A self-powered low cost pre-amplifier to be used with low-level magnetic cartridge or microphone. Completely shielded, uses 6SC7 double triode. Can also be used with tape play back head or any standard amplifier. 3¼" x 3⅜" x 3⅛".

SPECIFICATIONS:
Overall Dimensions: 3¾" x 3⅜" x 3⅛" high. Weight: 1½ pounds.
Power Rating: 105–125 volts AC 50–60 cycles 4 watts at 117 volts.
Tube: Type 12AX7 Rectifier: Selenium type.
Frequency Response: Uniform within 2 db from 30 to 20,000 cycles on phonograph, tape and microphone.
Gain, Phonograph: 10 millivolts (.01 volts) input to produce 1 volt output, a voltage gain of 100.
Gain, Tape: 5 millivolts (.005 volts) input to produce 1 volt output, a voltage gain of 200.
Gain, Microphone: 1 millivolt (.001 volts) input to produce 1 volt output, a voltage gain of 1,000.
Hum and Noise Level: At least 60 db below 1 volt output on phonograph and tape and at least 70 db below 1 volt on microphone.
Equalization: Low frequency turn-over at 500 cycles (RIAA) for any magnetic cartridge, or 1600 cycles for tape head playback. High frequency equalized for particular cartridge to be used.
Output Impedance: Output cable can be any length up to 50 feet.

SOLID STATE PREAMPLIFIERS



Model 14-592 Monaural **$9.95** 2 Transistors

6" W x 3-9/16" D x 2-1/16" H

Model 14-594—Solid State Stereo Pre-Amplifier **$12.95**

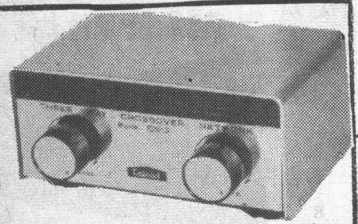
4 Transistors Cross Talk: More than 40 db

Specifications for Monaural and Stereo

Input Sensitivity: 32 db
Input Impedance: Over 59,000 ohms
Noise Ratio: -59 db or more
Power Source: 117V AC, 50-60 Hz

6" W x 3-9/16" D x 2-1/16" H Ship. Wt. 2 lbs.

CN-3 3-Way Dividing Network



$8.95

Easy to connect 3 or 2 speakers to this crossover and feed them from any audio amplifier. Input 8 to 16 ohms. Separate output for woofer, mid-range, & tweeter. 6 db attenuation per octave. Crossover from 500 to 3300 cps. Metal case finished gold and black. This imported crossover is equal to the American made units costing from $19.00 to $30.00 Stock No. AN-3 crossover network.....$8.95

2-WAY DIVIDING CROSSOVER NETWORK



Compact two way crossover will channel high and low frequencies to proper speakers. High to tweeter and low to woofer.

Crossover frequency 3000 cps. Lug terminals 3 inches long x 2 inches wide.

Indv. Boxed with instructions

Cat. No. NW-2 **$1.95**

VARIABLE CROSSOVER



$1.99

Variable Crossover to match any Woofer-Tweeter combination, maintaining accurate balance between the two with one control. Excellent performance at low cost. Crossover from 2500 cps to infinity. Beautiful black and gold hammertone case. Complete with instructions. Size: 4⅞" Long x 1¾" High x 3⅛" Deep. Cat. No. CV-150

8-OHM "L"-PAD



Cat. No. DP-8 **79¢** 10 For $6.90

Dual section ceramic insulated 8-ohm "L" pad for use between amplifier and speaker. Will adjust volume of any speaker independently of other speakers in the system. Wire wound — ceramic insulation for additional strength.
¾ inch bushing, ¼ inch shaft, ¼ inch long. Indiv. packaged.

Variable Crossover



Model 14-565 **$2.95**

This crossover will match any Woofer-Tweeter combination. The crossover is 2,500 Hz to infinity. All screw terminals are clearly marked for easy hook-up. Beautiful gold and black finish. size; 4¾" long x 2¾" wide x 1-5/8" high.

Stock No. 14-565 Price $2.95

HOTTEST NEW 2-WAY SPEAKER NETWORK WITH ATTENUATOR



WITH TWEETER CONTROL 3,000 cps. CROSSOVER PANEL MOUNTED

Stock No. 840 Special Price **$3.95** 2 for $7.50

Model 840, The Calrad 2-Way Speaker Network has been carefully designed and assembled on a metal plate, ready for easy installation in back of your speaker enclosure without the need of complicated wiring. A fully adjustable level control is incorporated to control the output of the tweeter with the L-C type crossover network permitting both speakers to be perfectly matched for maximum sound reproduction. Input Impedance 8 ohms, Output Impedance : Woofer, 8 ohms, Tweeter 8 ohms. Insertion Loss: Approximately 3 db. Crossover Frequency : 3,000 C/S. Has convenient push-button terminals. Size: 4" W x 5½" H x 1" D.

MULTIPLE SPEAKER SWITCH for Constant Impedance Circuits



$1.49

A constant impedance multiple speaker selector switch selects from one to six speakers, keeping impedance constant with proper 2-watt resistors in circuit. Uses six SPST slide switches, mounted on brass plate. With instructions. Individually packaged. 3-1/2" long, 2-5/8" wide, 1" deep. Cat. No. CSS-1

FC-40 Hi-Fi Fader Control



An attractive fader control for one or more remote speakers mounted on a gold hammertone finished plate, with attractive black pointed knob. Control has a resistance of 20 ohms. Individually packaged, complete with instructions and mounting screws. Cat. No. FC-40.

59¢ 10 FOR $5.50

CSS-3 Stereo Selector Switch



Calrad stereo Selector Switch permits remote selection of any 3 pairs of speakers. Constant impedance will handle up to 60 watts of audio power. Mounted on gold-finished, steel plate matched to fit electric outlet wall plate.

$2.49

3-SPEAKER, 7-WAY WALL PLATE SELECTOR SWITCH



Speaker selector switch mounted on brass wall plate, fits standard single wall boxes. Selects speakers: 1 or 2 or 3, or 1 and 2, or 1 and 3, or 2 and 3, or all. Marked screw terminals. Instructions included. Individually packaged. 4½ x 2¾ x 2½" deep.

Cat. No. CSS-2 **$1.95**

SW-15 3-Way Switch



Trinaural Stereo Speaker Selector Switch enables you to couple up to 3 individual sets of speakers for stereo use. Has 3 separate toggle switches built into the front panel. This unit can be used either for monaural or stereo. Finished in gold hammertone and black.
Size: 4¾" L x 3½" W x 1¾" D

$2.49

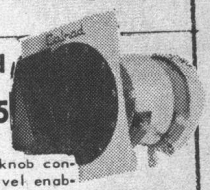
SURFACE MOUNT HI-FI 3-SPEAKER 7-WAY STEREO SELECTOR SWITCH



Same as CSS3 stereo selector switch for hi-fi speaker systems. Constant impedance, will handle up to 60 watt of audio power. Mounted in completely enclosed metal box. Ideal for mounting on wall or cabinet.

Stock No. N-6 **$2.99**

SLP Stereo "L" Pad



Cat. No. SLP-8 8 ohms
Cat. No. SLP-16 16 ohms **245**

A dual stereo "L" pad with single knob control for maintaining proper output level enabling the balancing of two speakers from the amplifier providing positive equal audio power to each speaker. Has 7/8" threaded bushing.

LUCKY BUY! Triple Element - 25 Watts T-PADS AT NEAR THE PRICE OF "L" PADS $1.69

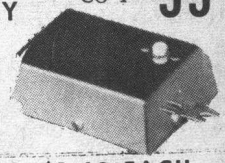


8 OHM CONSTANT IMPEDANCE

TP8 $1.69 Each 10 For $15.00

Best way to control speaker volume is with a constant impedance 25 watt wire wound triple element T-pad. With knob and plate.

CROSSOVER NETWORK for MID-RANGE ONLY



Stock No. CO-1 **99¢**

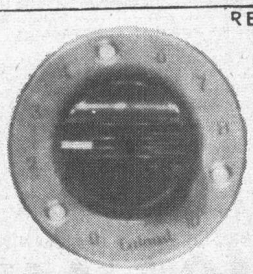
Made up in bright metal case. Size: 3¼ L. x 2¼ W x 1½ D. Made for Admiral. Has a 100 mfd. NP condenser and choke across speaker voice coil

8 16 OHM "L" PADS, $1.49 EACH



8 and 16 ohm "L" Pads (level controls). A flat frequency response and natural reproduction are obtained by adjusting for the difference in efficiency ratios. Adjustment plus or minus 17% of the normal rated impedance. "L" pads are 8 or 16 ohms impedance. Black plastic knobs. Calibrated 1 to 10. Dial is 2½" x 2", finished in silver and black. Mounts in 3/8" hole. Bushing 3/4" long. Individually cartoned with instructions.
Stock No. LP-8, 8 ohm "L" pad, $1.49 each, 10 for $12.50.
Stock No. LP-16, 16 ohm "L" pad, $1.49 ea., 10 for $12.50.

RECESSED MOUNTING 8 OHM "L" PAD LEVEL CONTROLS



Regular $2.50 Value

CLOSEOUT SPECIAL **$1.29**

Stock No. CLP-8

Designed to adjust and match levels of two speakers in system. Black plastic contour knobs. Dial plate calibrated 0 thru 10, 2¼" round, finished in matte gold and black. Mounts in 1-11/16" hole in panel. Stock No. CLP-8.....$1.29 each.

FADER CONTROL — 20 OHMS



39¢ 10 FOR $3.50

20-ohm volume control for use as rear seat speaker fader control. Front, rear or both. Can also be used as a volume control for any small speaker having a voice coil impedance of 4, 8 or 16 ohms. 1⅛" diameter. ¼" threaded bushing. ⅜" slotted knurled shaft. Supplied with nut and washer. Cat. No. VC-20

FADER CONTROL — 20 OHMS

45¢ 10 FOR $4.00



Fader control with back cover. 20 ohm volume control for use as rear seat speaker fader control. Front, rear or both. Can also be used as a volume control for any small speaker having a voice coil impedance 4, 8, or 16 ohms. 1⅛" diameter. ¼" threaded bushing. ⅜" slotted knurled shaft. Supplied with nut and washer. Indv. packaged.

Cat. No. VC-22

HUM BALANCE CONTROL



100 OHMS 10 FOR $3.50

100-ohm wire-wound volume control to be used for speakers having a voice coil impedance of 4 to 45 ohms. Excellent for use as a hum balance control in all amplifiers. 1⅛ inch dia. ¼ in. threaded bushing. Slotted knurled shaft. Supplied with nut and washer. Cat. No. VC-100. **39¢**

–COMPACT AC–DC RADIO KIT

RFUL 5–TUBE SUPER HET



POINT TO POINT WIRING

SCHEMATIC, PICTORIAL AND STEP–BY–STEP INSTRUCTIONS FOR EASY ASSEMBLY ARE INCLUDED WITH EACH KIT.

★OUR BEST HI-FI CONSOLETTE



OILED WALNUT FINISH
With Very Attractive Brown Grille Cloth Front
ENCLOSURE ONLY
FOR **12"** SPEAKER
Cut for 12" SPEAKER AND
1 or 2 3½" TWEETERS
Stock No. DA12C **$24.95**
2 For $48.00

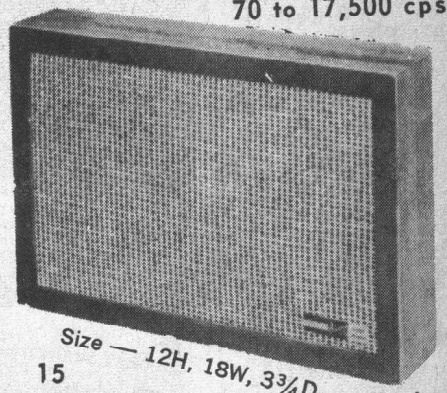
Constructed of ¾" Particle Board with Oiled Walnut Veneer Finish Foam Filled Accoustic Lining 19¾" H x 16½" W x 11" D on 2¼" base
Shipping Weight 38 lbs.

2-WAY HI-FIDELITY SPEAKER SYSTEM

STOCK NO SL8–3.5T

$14.95 TWO for $29.00

70 to 17,500 cps.



Size — 12H, 18W, 3¾D

15 WATT SHIP WT. 11 LBS. — 8 ohms

8" WOOFER 3½" TWEETER

Mounts Flat against Wall
may be stood one end or on shelf.
OILED WALNUT BAFFLE

TWO FINE SPEAKERS ARE IN THIS ALL PURPOSE SPEAKER SYSTEM AN 8 IN. CTS 10 OZ. MAG. ROLL EDGE WOOFER WITH HIGH COMPLIANCE. PLUS A 3½ IN. TWEETER. VERY GOOD FOR HOME AND BUSINESS MUSIC. EXTENDS FROM THE WALL OR SHELF LESS THAN 4 INCHES. VERY NEAT IN LOOKS MADE OF SPECIAL HIGH DENSITY WOOD PARTICLE BOARD WITH WALNUT FINISH.

OILED WALNUT BAFFLES AND SPEAKER SYSTEMS

Wald

MODEL 800
PRINCE EDWARD
OILED WALNUT SPEAKER BAFFLE
enclosure only for 8" and 3½" speakers.



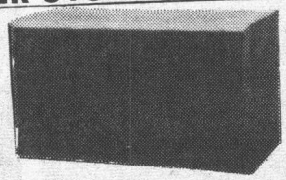
800

Heavy duty ¾" walnut cabinet with solid walnut frame, oil finished. Ship Wt. 15 lbs
A compact Size — 22H, 11W, 8¾D

$19.95

Wald

MODEL 1200
LAUREL
OILED WALNUT SPEAKER BAFFLE
enclosure only for 12" and 3½" speakers.
Ship. Wt. 20 lbs.



Size — 25H, 14 ¼W, 11¼D
1200 Laurel Enclosure is accounstically dimensioned. Rugged ¾" throughout. Walnut veneer, oil finished, with a solid walnut frame.

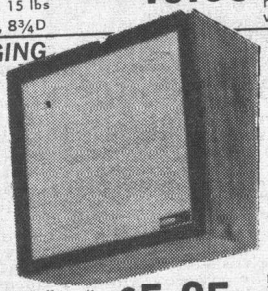
$22.95

DELUXE WALL HANGING

Model WD8
SLOPING-FRONT OILED WALNUT SPEAKER BAFFLE FOR **8"** SPEAKER

SIZE
12" High
11¾" Wide
Tapered 7" to 4½"

Ship Wt. 8 lbs.



Model WD8. Our Finest sloping front wall baffle, oil finished walnut, solid walnut front frame, decorator grill cloth. Mounting hardware. Baffle only for 8" speaker. 12" High, 11¾" Wide, Tapered 7" to 4½".

$5.95

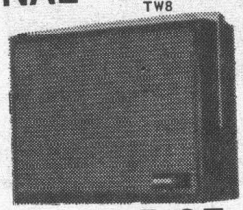
BI DIRECTIONAL

WALD MODEL TW8

2 WAY COVERAGE
OILED WALNUT SPEAKER BAFFLE
With Mounting Bracket
FOR **8"** SPEAKER

SIZE
9½" High
11½" Wide
4¼" Deep

Ship. Wt. 6 lbs.



Model TW8, Bi Directional, 2 way coverage baffle with mounting bracket. Unique design produces sound from both sides, bracket mounts to ceiling, walls, post, etc. Ideal for restaurants, warehouses, etc. Size 9½" High, 11½" Wide, 4¼" deep.

$7.95



BASE REFLEX CABINETS

STANDARD OIL WALNUT FINISH
FULL 3/4" WALNUT PLYWOOD
APARTMENT SIZE FOR 12" SPEAKER

LOW COST HiFi CONSOLE SPEAKER BAFFLES

$24.95 Two for $48.00

23" HIGH 15" WIDE 12" DEEP
Stock No. JBR-221512

Apartment size High Fidelity Speaker Baffle. Ideal for use with any 12" speaker and if you order a speaker at the same time take $2.00 off the Baffle price. This small size baffle is made of 3/4" Walnut plywood with a standard oil finish. The base reflex design make most any speaker you have sound better. Stock No. JBR-221512, Net $24.95 2 for $48.00

FULL SIZE FOR 12" OR 15" SPEAKER
$34.95 Two for $67.00
OILED WALNUT
30" HIGH 23" WIDE 12" DEEP
Stock No. BRSTAN-1215

Full size High Fidelity Speaker Baffle. Ideal for use with any 15" or 12" speaker. Cut for 15" and shipped with a 12" reducer board. Take $2.00 off when you order with any 12" or 15" speaker. Made of full 3/4" Walnut plywood with a standard oiled Walnut finish. The 30"x 23"x 12½" dimensions plus the base reflex port make a fine baffle that will bring out low tones down to 30 cps. McGee Sale price.....

6½ INCH FULL RANGE SPEAKER



THE BEST 20 oz.

PRICED BELOW MANUFACTURERS COST

STOCK No. XS-6171 **$4.95**

20 OZ. CERAMIC
1" 8 OHM VOICE COIL
50 TO 15,000 CPS

NEW 1971 CTS 12 INCH FULL RANGE 12 IN.

8 OHM



12 INCH HI-FI SPEAKER
25 WATTS
$6.95
2 For $13.00

Stock No. 12C1077CTS

1" 8 OHM VOICE COIL
30 TO 15,000 CPS
10 Oz. CERAMIC MAGNET
HI FREQUENCY WHIZZER CONE
LONG TRAVEL MOLDED CONE
TREATED ACCORDION EDGE

BUY 2 FOR STEREO

IDEAL FOR PUBLIC ADDRESS WORK

This new CTS-12" Full Range Speaker is fine for upgrading small hi-fi systems. Has new 1 piece cone with accordion edge for full base response. Full 1", 8 ohm voice coil and 10 oz. ceramic magnet. Is rated at 25 to 30 watts music power. This speaker is also ideal for Public Address work. Stock No. 12C1077CTS, Full Range 12" Speaker, $6.95, Two for $13.00

NEW NORELCO SPEAKER SYSTEM WITH GENUINE OILED WALNUT BAFFLE

8 OHM Beautiful Hand Rubbed 15 WATT



With NORELCO 8" Model AD 4052
And NORELCO AD0160/T8 DOME TWEETER

Stock No. DA8N3N **$32.95** 2 FOR $60.00

CABINET CONSTRUCTED FROM HEAVY 3/4" PARTICLE BOARD WITH FINE HAND RUBBED WALNUT FINISH

CABINET SIZE
10" High, 19" Wide, and 9" Deep

This Norelco 2-way, we believe makes a better system than some big brand units selling up to $80.00. The cabinet is top quality 3/4" particle board with Genuine Walnut Veneer rubbed finish. The Norelco AD0160T8 Tweeter used in this new system has been acclaimed by several speaker experts as best at any price. We have never seen abetter low cost 8" Woofer. Ship. Wt. 25 lbs. McGee Sale Price $32.95 each, Two for $60.00.

BARGAINS IN LOW COST HI-FI SPEAKER SYSTEMS and EXTENSION SPEAKERS.

A NEW HI-COMPLIANCE, LOW COST HI-FI SPEAKER SYSTEM

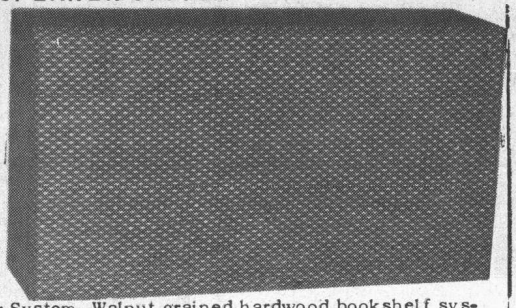
WALNUT
Grained Hardwood

$17.95

2 FOR $35.00

8" CTS High Compliance
WOOFER

4 INCH
TWEETER



Stock No. HI-C8-4 Speaker System. Walnut grained hardwood bookshelf system with attractive, removable Cane Grille front. Includes New HC-CTS-8RE Hi-compliance 8" Woofer with Rolled Edge cone, ½ lb Alnico V Magnet, 1½ in. V.C. plus a 4" Tweeter & network. Size: 10"x18"x4½" Ship. Wt. 12 lbs.

A NEW LOW COST, REAL HI-FI SPEAKER SYSTEM WITH ROLL EDGE WOOFER

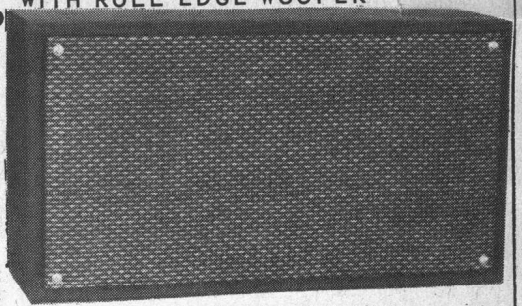
WALNUT GRAINED
HARDWOOD

$14.95

2 FOR $29.00

8" CTS Accordion Edge
WOOFER

4 INCH
TWEETER



Stock No. CAS-W 8-10-8. Walnut grained hardwood bookshelf Hi-Fi Speaker system. Wood Baffle with Cane grille front. Includes a 8" CTS Hi-Fi Roll edge Woofer, 1" VC. 8 ohm imped. and 10 oz. ceramic magnet plus a 4" Tweeter and network. Size 10" X 18" X 4½" Shipping Wt. 12 lbs.

BLUE STREAK SPECIAL

NEW! 2-Way System

WALNUT
Vinyl Covered
Hardwood

$14.95

2 FOR $28.50

WOOFER

4 INCH
TWEETER

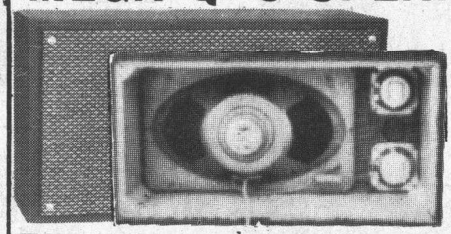


Ship. Wt. 16 lbs.

Blue Streak Twin speaker system. Response from 30 to 17,500 cps. at 20 music watts power. Size; 18 in. long 13½ in. tall and 6 in deep Fully enclosed baffle with port. Made of heavy wood, finished with walnut grained vinyl covering. Equiped with the 12" woofer speaker XS-5830 and the popular 3½"; TS-5051 tweeter.

Stock No. **BF-TWT51** Price **$14.95** 2 for **$28.50**

MEGA-Q 3 SPEAKER SYSTEM



10" Tall
19½" Long
6" Front to Back.

EMI 8"X 13½" WOOFER

McGEE
SALE PRICE
$14.95

TWO FOR $29.00
40 to 15,000 cps

OUTSTANDING FEATURE
VINYL COVERED WOOD BAFFLE

MEGA-Q Hi-Fi Table Top or Shelf speaker system features a vinyl covered wood fully enclosed and ported baffle... Completelyaccoustically lined, including the back. Has 3,-matched speakers. One 8" X 13½" mid-range and woofer with two 3" tweeters. The total system match 4 ohm. A cross-over capacitor connects the twin tweeters to the 8"X13½" woofer. The salient features of the woofer are very interesting... Made in England by E.M.I. with conposite oval cone. The elliptical center cone is a grade of pure aluminum. It's reproduction of the low-middle audio tones and the upper-middle tone is superb. From the outer edge of the aluminum portion is a heavy molded paper cone. Results in less cone breakup and better audio reproduction. The powerful Alnico V magnet drives this unique cone system. Shipping Wt. 12 lbs. McGee offers this system for only $14.95

HEAVY DUTY PM SPEAKER IN OIL WALNUT FINISHED WOOD CABINET



Stock No. PMB-8W

$7.95

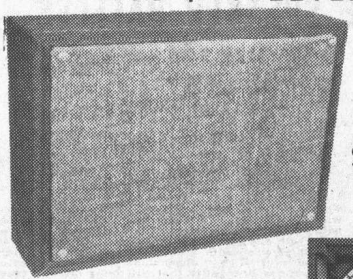
2 for $15.00

With Level Control

This beautifully finished wood cabinet with elegant plastic grille cloth comes complete with a heavy PM speaker and fader control. Big sound in the smallest possible enclosure.

Size; 12" W. X 8¾" H X 5" D. Walnut finish

NEW HI-FI 2 SPEAKER SYSTEM 10" ACCORDION EDGE WOOFER AND 4" TWEETER

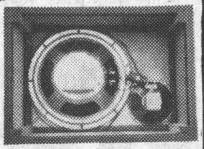


Walnut Grained Vinyl Covered CABINET

Stock No. CA-CT-10-4

$12.95

2 for $25.00

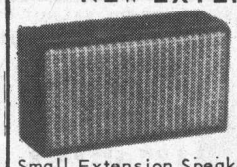


CTS 10" WITH 6.8 Oz. ALNICO V MAGNET 1½" VOICE COIL.....
4" TWEETER

Cabinet 16-1/8" W x 11-7/8" H x 5½" D.
Shipping Weight 11 lbs.

This system uses our CTS 10" 6.8 Oz. Alnico V magnet and 1½" voice coil woofer CTS-10WF and 4" Tweeter. Case is 5/8" heavy plywood with a walnut vinyl covering. Range 40 to 15,000 cps. Makes a very good extra speaker for wall mounting.

NEW EXTENSION SPEAKER



Stock No. **EXT-SPK-46**

McGEE Price
$2.95
10 for $27.50
Walnut vinyl covered

Small Extension Speaker with Walnut Vinyl covered all wood baffle. Use on any radio, auto radio or amplifier for extension speaker. Size; 9x5x3". Size of speaker 4x6 PM, 8 ohm VC. Ship. Wt. 2½ lbs. Stk. No. EXT-SPK-46. Price $2.95. 10 / $27.50

SQUARE EXTENSION SPEAKER

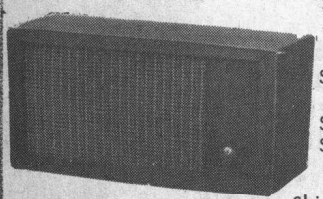
Small size only 6x6x3 Vinyl covered all wood baffle
5" PM, 1.47 Mag., 8 ohm VC.

Stock No. **SQ-5** **$2.95** 10 for $27.50



COMPACT EXTENSION SPEAKERS

TWO CABINET SIZES



Stock No. ST-14W
Stock No. ST-14M
$8.95 ea.
Shipping Wt. 4½ lb

Stock No. ST-16W
Stock No. ST-16M
$9.95
Shipping Wt. 6½ lbs.

A Hi-Fi Speaker System only 13" long, 7¼" tall and 4¾" front to back. Sloid wood cabinet, finely finished. Volume control on front panel. Features special woofer and tweeter. Imput 4 to 8 ohms.

Stock No. **ST-14W** WALNUT Price **$8.95**

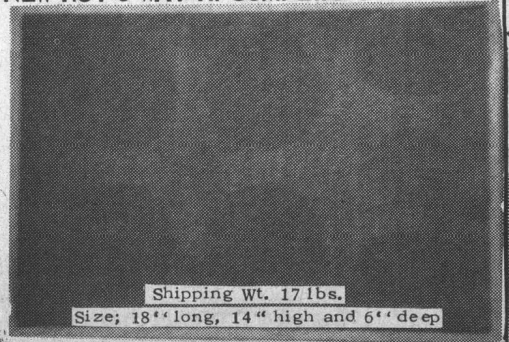
Stock No **ST-14M** Mahogany Price **$8.95**

Larger cabinet using same speakers as above Size; 16" long, 10" tall and 5" front to back Rated at 8 watts.

Stock No. **ST-16W** WALNUT Price **$9.95**

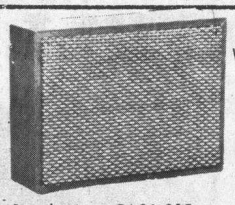
Stock No. **ST-16M** MAHOGANY Price **$9.95**

NEW HOT-3 WAY HI-COMPLIANCE SYSTEM



Shipping Wt. 17 lbs.
Size; 18" long, 14" high and 6" deep

EXTENSION SPEAKER



Walnut Wood Grained Vinyl
GOOD QUALITY
6" SPEAKER 8 Ohm
2.15 Oz. Alnico V Magnet

Price **$3.49**

Stock No. CAS6-215 8" x 10" x 3"

This is really a fine Wall or Desk System. contains four (4), CTS, 6½ in Roll-edge Woofers, two (2), true Mid-Range speakers and one (1), 4 in. Tweeter. This Speaker system has a response equal to many high priced units. Because of the Hi-Compliance speakers used this System should not be bought for AMplifiers with less than 10 Watts RMS power per channel.



Response 30 to 17500 CPS.

STOCK NO. **CAS-7**

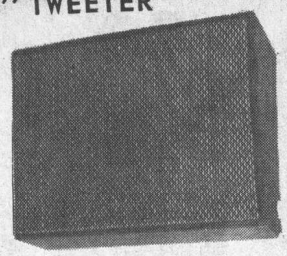
$19.95

2 for $38.00

HIGH FIDELITY SPEAKER SYSTEMS IN WALL CABINETS

10" WOOFER 2-3X5" MID-RANGE Plus 3" TWEETER

HI-FI WALL SPEAKER SYSTEM



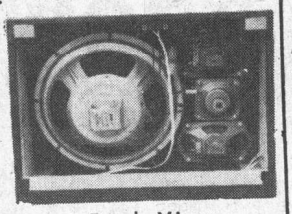
Front View

McGEE MODEL LR-10353

SALE PRICE **$11.95**

MATCHED PAIR FOR STEREO

$23.50

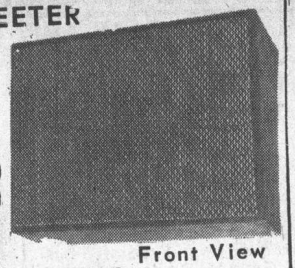


Back View

Model LR-10353, Full range 4-speaker system for wall mounting. Features a 16" x 12" x 6½" sloping to 4½" all wood wall baffle with simulated Walnut Vinyl covering. Full cane style grill front. Features a 10" Woofer, Two 3x5" mid-range speakers and a 3" tweeter. Capacitor coupled mid-range and tweeter. Only 2 wires to connect to the 8 ohm impedance tap of your amplifier. Good Musical and voice response. Ship. Wt. 8 lbs. Sale Price $11.95, 2 for.....$23.50

9X15" WOOFER 2-3X5 MID-RANGE Plus 3" TWEETER

HI-FI WALL SPEAKER SYSTEM



Front View

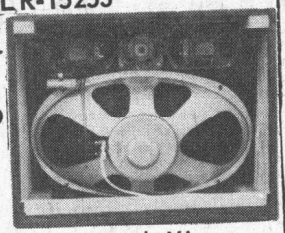
MODEL DLR-15253

McGEE

SALE PRICE **$13.95**

MATCHED PAIR FOR STEREO

$27.50



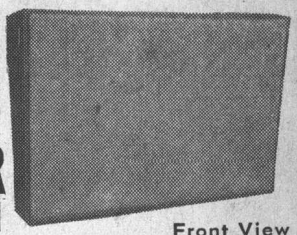
Back View

Model DLR-15253, Deluxe full range 4- speaker system for wall mounting. Features a 16¼" x 13 x 7½" sloping to 5", all wood baffle with a simulated Walnut Vinyl covering. Full cane style grill front. Features an RCA 9x15" woofer, Two 3x5" Mid-range speakers and a 3" tweeter. Capacitor coupled mid-range and tweeter speakers. Only 2 wires to connect to your 8 ohm impedance tap on your Hi-Fi amplifier. A very good Hi-Fi wall speaker system at a low budget price. Ship. Wt. 10 lbs. McGee Sale Price $13.95, 2 for..$27.50

4-6½"WOOFERS, 2-3X5 MID-RANGE 1-5" TWEETER

A NEW HOT 3-WAY HI-COMPLIANCE SYSTEM

HI-FI WALL SPEAKER SYSTEM



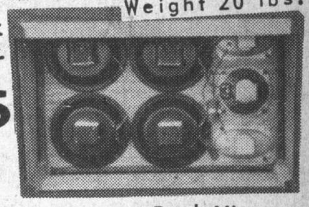
Front View

MODEL DS-46-3x5-5 Weight 20 lbs.

McGEE

SALE PRICE **$19.95**

MATCHED PAIR FOR STEREO $38.00

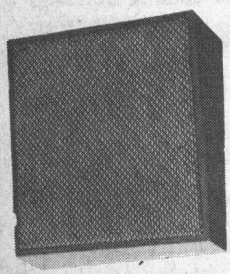


Back View

Size: 18" long, 14" high and 6" deep

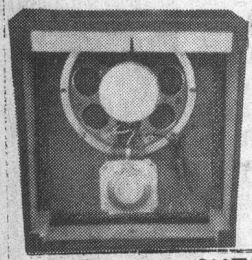
This is really a fine wall or desk system. Has four CTS, 6½" Roll edge woofers, two true mid-range 3X5 speakers and one 5" tweeter. The frequence response is equal to many of the higher priced units. 30 to 17,500 cps. Because of the high compliance speakers used in this system, it should not be used on any Amplifier having less THAN 10 WATTS POWER

8" HI-FI SPEAKER SYSTEM



SALE PRICE **9.95**

2 for $19.00



8" WOOFER
3X5 TWEETER & MID-RANGE
FINE TONE QUALITY

Deluxe decorator styled hi-fi wallspeaker system available in vinyl walnut or blond covering Matching grill cloth front. Has a heavy duty 8" wide range PM speaker with 10 oz. magnet and condenser coupled 3X5 tweeter mid-range speaker. Response 50 to 17,500 cps. Ship. Wt. 7 lbs. Size: 12½" high, 12" wide, 5½" at top to 3" at bottom.

BCWS-83, Blond finish

WFWS-83, Walnut finish

Price $9.95 ea., 2 for $19.00

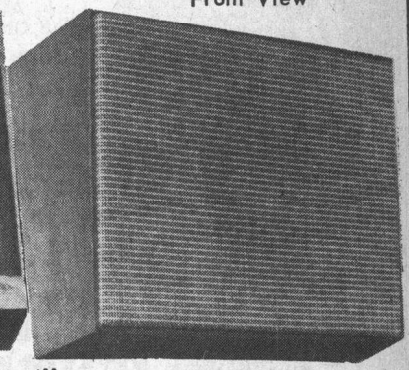
15" 4 SPEAKER WALL SYSTEM

REAL HI-FI FOR ONLY **22.95**

2 FOR $45.00



Back View



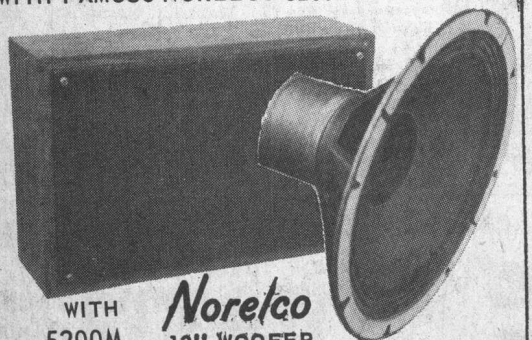
Front View

21" Long - 17" Tall - 6"Deep Slanting to 4"

ALMOST CONSOLE TONE FROM THIS SUPER WALL BAFFLE

4 speakers accoustically matched to give hi-fidelity audio response. 21"long, 17" tall, 6" slanting to 4". Easily mounted on the wall. Made of heavy plywood and are finished in walnut vinyl covering. Response from 30 to 17,500 cps at 25 music watts. Features a 1 lb. Alnico V Magnet woofer, Two 5" mid-rangespeakers and a 5"tweeter. Capacitor crossover network. Terminal impedance 8 ohms. Shipping Weight 20 lbs Stock No. Hi-Fi-15-3X5-WB, McGee Sale Price $22.95 each, Two for $45.00

NEW 1970 SHELF SPEAKER WITH FAMOUS NORELCO 5200M 12" SPEAKER



WITH 5200M 12" WOOFER

Norelco

Stock No. ECON-12 **$34.95**

2 FOR $68.00

GOOD QUALITY WALNUT VINYL COVERED CABINET, IDEAL FOR EXTRA SPEAKER

Size: 14"H x 19"W x 6½"D---Ship. Wt. 15 lbs.

FOUR SPEAKER SYSTEM with 12", JENSEN WOOFER

12" JENSEN WOOFER
Two 3X5 MID-RANGE
One 3½" TWEETER

$15.95



Front and Rear View

2 for $30.00

Stock No. JN12-353WW BIGGEST VALUE IN A WALL SPEAKER SYSTEM

Here is a real fine speaker system using our new 12" JENSEN Woofer. This system is designed for those who want the best in bass response in small space. This 4-way really goes all out. Baffle is heavy plywood with walnut vinyl finish, nice enough for any room. Response 28 to 15,000 cps. Size: 19"L, 14" H & 5" slanting to 3". Not mailable, use UPS, REA, EFD, or Trucking Co. Ship Wt. 15lbs

McGEE'S 1970 HEAVY DUTY GUITAR & BASE AMP SPEAKERS

WORLDS GREATEST VALUE GUITAR and BASE AMP



CINAUDAGRAPH

15" SPEAKER

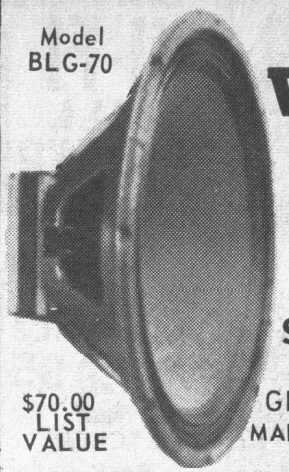
MODEL DS15-3-8 **$39.95**

The 3" dia. 8 ohm impedance voice coil features all copper winding sealed in high temperature baked on impregnating material for long life. Peak program wattage 80 watts, conservative rated at 60 watts on very low audio frequencies. Free air resonance 55 cycles. General Radio responce curve from 20 cps to 2100 cps. Tapered to 4000 cps and leaving graph at 5000 cps. Designed and mfgd. in U.S.A. for Base guitars and base Amplifiers plus Electric organs. The 3 lb. Alnico V Magnet is machined to fit in the voice coil getting all possible magnetic efficiency. The outer edge of the cone is Vinyl plastic treated to reduce cone fatigue and increase life. The super heavy speaker weighs 15 lbs. net. Ship. Wt. 19½ lbs., 8" Deep. List $100.00 McGees price $39.95, Two for.....$78.00

NO. DS 15-3-8.. GUITAR and BASE SPEAKER.. $39.95

BEST VALUE EVER OFFERED IN
MEDIUM PRICED GUITAR SPEAKERS

PLEASE GIVE PAGE NO WHEN ORDERING



80 WATT MUSIC POWER 15 INCH

EXTRA HEAVY DUTY SPEAKER FOR BASE & LEAD GUITAR

2" 8 OHM VOICE COIL

$29.95 2 FOR **$59.00**

$70.00 LIST VALUE

GIANT 54 OZ. FERRITE MAGNET
MADE IN U.S.A. BY C.T.S. FOR McGEE

BLG-70, Made in U.S.A. by C.T.S. for McGee, a Giant 54 Oz. ferrite magnet lead guitar speaker features 2 inch, 8 ohm voice coil and a special heavy ribbed cone with treated surround. A Better and more costly speaker than normally comes with your instrument. If you want to add speaker to your guitar system, build your own baffle and use speaker. A $70.00 list value. Ship. Weight 17 lbs. McGee's price $29.95 each, 2 for.....$59.00



GUITAR SPEAKER

A PAIR OF THESE WILL TAKE

80 WATTS

BEST 15" GUITAR SPEAKER VALUE

1 Lb. ALNICO V MAGNET
2"-8 OHM VOICE COIL **$14.95**

Stock No. EM-15G16 2 for $29.00

Voice Coil on Aluminum bobbin is Epoxy impregnated and baked at 500°

A tremendous 15" speaker. Made in U.S.A. by Eminence Co. special for McGee. Made like the 10 inch speaker above. We don't offer a 12" size in this design because it would be too near the price of a 15". This model features a new cone structure special for Guitars and Lead Guitars. The outer cone edge (1") is plastic vulcanized to give a very long life and fine cone action. Ship. Wt. 10 lbs. Stock No. EM-15G16, $14.95 each, 2 for $29.00

70 WATT MUSIC POWER

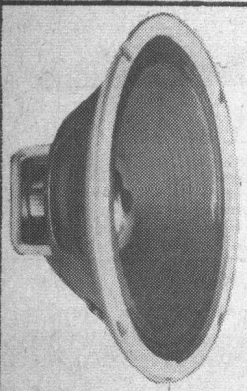
Model BLG-60 **HEAVY DUTY 12" SPEAKER**

FOR BASE & LEAD GUITARS

GIANT 54 OZ. FERRITE MAGNET
2" 8 OHM VOICE COIL **$27.95**

MADE IN USA BY CTS **2 FOR $54.00**

BLG-60, 12" lead guitar and base guitar speaker. Same magnet size and same quality speaker, only in 12" size. Slightly different cone structure but performs similar to 15" model BLG-70. Ship. Wt. 14 lbs. Rated 70 watts music power. Has 2", 8 ohm voice coil. McGee's price $27.95 each, 2 for.....$54.00



NEW 12" GUITAR SPEAKER

BEST 12" GUITAR SPEAKER VALUE

SAME AS ABOVE
EXCEPT IS 12"

1 LB. ALNICO V MAGNET
2" 8 OHM VOICE COIL

Stock No. EM-12G16 **$12.95** 2 For $25.00

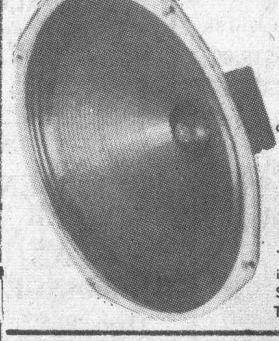
Shipping Weight 8 lbs.

For instrument and guitar amplifier use. STOCK NO. CTS 12-10

C.T.S. 12 INCH

McGEE'S SALE PRICE **$7.95** TWO FOR $15.00

10 OZ. TAPERED ALNICO V MAGNET
FEATURES NEW SILICONE OUTER EDGE



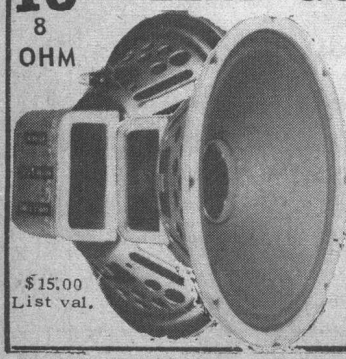
SPECIAL **GUITAR** SPEAKER

RATED 25 WATTS NEW 1970 DESIGN

Here is McGee's answer for a good all purpose guitar and music amplifier speaker for replacement use. Full range response from 35 to 10,000 cps. The 1½ inch 8 ohm voice coil will match most all audio amps. The heavy ribbed cone has silicone rubber molded in the outer edge for longer life and better cone movement. The 10 oz straight grained alnico V. magnet is equal to a 1 lb. ring magnet and better than 20 oz. ceramic. The speaker is about twice as good as usually comes in the cases of portable P.A. amps. Shipping wt. 5 lbs. Stock no. CTS 12-10. List value $17.50 Net $7.95 ea. Two for $15.00. Another McGee first in speakers.

10" LEAD GUITAR & PA SPEAKER

8 OHM



Model EM10G10 **$7.49** 2 For $14.50

$15.00 List val.

Model EM10G10, 10" - 10 Oz. Alnico V magnet. The 1½" dia. 8 ohm impedance coil features all copper winding, sealed in high temp. baked on impregnating material; for long life and burnout protection. Flux density 90,000 maxwells. Peak program wattage 35. Res. in free air 85 cps. Best audio response range from 55 to 10,000 cps. Made in U.S.A for use in PA, Sound Columns and for lead guitars. Use in groups of twos, 4's & 8's for hi-powered audio and good sound distribution. 10 oz. Alnico V magnet is piston nested in voice coil giving speaker a higher efficiency for a given input than normal 6.8 Oz. or 10 Oz. full range 8" speakers. Better snare drum, cymbal & voice response. A 2½" Aluminum disc in cone's center enhances mid high range audio res. 4-5/8" Depth. Wt. 4 lbs. Ship. Wt. 5 lbs.



1970 HEAVY DUTY GUITAR SPEAKER

A PAIR OF THESE WILL TAKE

60 WATTS TRUE AUDIO

BEST 10" GUITAR SPEAKER VALUE

1 LB. ALNICO V MAGNET
2" - 8 OHM VOICE COIL **12.95** 2 FOR $25.00

Stock No. CTS-10-G-16

A Giant of a 10 inch speaker. Just like comes with one of Americas big name, high priced electric guitars. If you need an extra powerful speaker and don't have room for a 12" speaker, this is McGee's answer. Never before have we offered such a speaker. Shpg. Wt. 8 lbs. Stock No. CTS-10-G-16. A $30.00 value. McGee net price $12.95 each, Buy 2 for only $25.00

NEW GUITAR SPEAKERS AND ASSEMBLIES

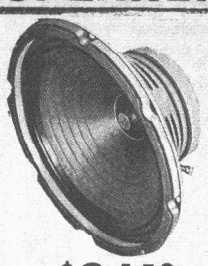
Jensen GUITAR SPEAKER

10" *Lifetime Guarantee*

EM-1020

1¾ lbs. MAGNET 1½" Voice Coil

RESONANCE 60 CPS 8 Ohms. 4¼" Depth



$34.50

ALTEC LANSING Model 421A 15"

LEAD

Guitar Speakers

$105.00

Power:* 100 watts Magnet Type: Ceramic—Ferrimag V

Impedance: 8 ohms Diameter: 15-5/16"

Voice Coil: 3" edge wound Depth: 6⅛"

Magnetic Structure copper ribbon Weight: 21 lbs.

Weight: 17.5 lbs.



421A

EM-1550 Guitar

$66.30 net.



50 WATT

EM-1520 Bass Guitar

$66.30 net.

3½ Lb. Alnico V. Magnet

ELECTRONIC MUSICAL INSTRUMENT LOUDSPEAKERS

BY Jensen *lifetime guaranteed*

The Jensen LIFETIME Electronic Musical Instrument Loudspeaker group includes four fully LIFETIME GUARANTEED loudspeakers. These 12" and 15" loudspeakers designed especially for bass guitar, string bass, fully instrumented guitar and electronic accordion are fully guaranteed against loudspeaker shatter and diaphragm disintegration.

Musicians no longer need to take chances on speaker failure in the middle of a performance. New design features and engineering advances make this lifetime guarantee possible. Heavy duty high temperature voice coils prevent electrical burnout. A special high-stress mechanical suspension allows high power surges and large diaphragm amplitudes without damage. Unusually heavy magnetic structures and proper air gap design also materially aid the overload capability of these unique loudspeakers.

When you buy original or replacement speakers for bass guitar, string bass, fully instrumented guitar or electronic accordions you'll want a Jensen—the speaker with lifetime guarantee.

Jensen model EM-1520 15 inch guitar speaker. 3½ lb Alnico V mag. 2 inch 8 ohm voice coil. Ship wt. 17½ lbs.

Jensen model EM-1220 12 inch guitar speaker. 1¾ lb Syntox 6 mag. 1½ inch 8 ohm voice coil Ship wt. 8½ lbs.

50 WATT

EM-1250 Guitar

$34.62 net



EM-1220 Bass Guitar

$34.62 net.

1¾ lb Syntox Magnet.

ALTEC LANSING PRODUCTS GUITAR SPEAKERS

AND MUSICAL INSTRUMENT SPEAKERS

FROM THE FIRST NAME IN PROFESSIONAL SOUND SYSTEMS



417-8C

418 B

Giant 3" VOICE COIL

Model 417-8C

12 INCH SPEAKER $79.00 NET

Model 418 B

15 INCH SPEAKER $89.00 NET

HEAVY CAST ALUMINUM FRAME

When You Care Enough To Use The Very Best

Specifically designed for electric guitars, string bass instruments and electric organs, the new Altec 417A and 418A musical instrument speakers will delight the most sophisticated amateur and discerning professional. Altec engineers have created these professional quality speakers, which cover the instruments, full tonal range, enhancing the natural brilliance and sharp, precise bass, resulting from electronic amplification. These Altec speakers, developed from many experimental prototypes, have been critically evaluated and heartily approved by both professional and amateur musicians. The famous Altec "Voice of the Theatre" commercial speaker systems have set the standard of quality for many years and now the 417A and 418A musical instrument speakers have taken a place in the ranks, proudly bearing the Altec name.

These new Altec speakers are ruggedly built to withstand high level audio. Avoiding flimsy stamped parts, the frames are made of heavy cast aluminum. The massive magnet structures house an Alnico V magnet. The three-inch voice coils, made of edgewound aluminum ribbon, attached to a sturdy diaphragm having a light weight aluminum dome, gives a brilliance of sound found in no other speaker of its kind. A high gap flux density means precise control of the moving cone and extreme high efficiency which gives greater acoustic output.

Altec Model 417-8C 12" Speaker with heavy cast aluminum frame: 75 Watt music power, 8 ohms impedance, 3" edge wound aluminum ribbon voice coil, 2.4 lbs. Alnico V Magnet, Depth 5-5/8". Total Weight 16 Pounds Free air resonance 48 Hz, 13,000 gauss.

Altec Model 418 B, 15" Speaker with heavy cast aluminum frame: 100 Watt music power, 8 ohms impedance, 3" edge wound aluminum ribbon voice coil, 2.4 lbs Alnico V Magnet, Depth 7", Total weight 17½ Pounds, Free air resonance 35 Hz, 13,000 gauss.

WORLDS BEST BUY IN HEAVY DUTY

15" GUITAR SPEAKER

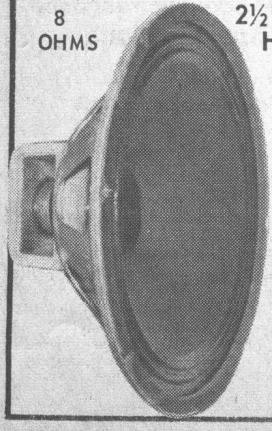
THE 1971 EMINENCE "BIG BRUTE"

30 OZ. GE TAPERED ALNICO 5 MAGNET

2½" Aluminum base, Epoxy treated V.C.

Heavy seamless cone-Vinyl treated edge

8 OHMS



100 WATTS IN PROPER BAFFLE

Stock No. 15EM30 **$29.99** 2 for $58.00

12EM30 12" Size same as the 15" **$27.99** 2 for $55.00

This new Eminence 15" Guitar Speaker is the most speaker we ever offered at this low price. Eminence Speaker Corp. probably makes more heavy duty 12 & 15" speakers than any other Mfr. They are used by most all music instrument Mfrs. This speaker has large 2½" voice coil baked at 500 degrees with the latest Epoxy glues. It exceeds other very popular 54 oz. ceramic speakers in both handling power & output. These speakers are tested at better than 100 watts on the line. This speaker is also ideal for heavy duty Public Address work. Shipping Weight each, 16 pounds.

5 YEAR FACTORY

WARRANTY ON THIS 100 WATT UNIVERSITY

MUSICAL INSTRUMENT SPEAKER

UNIVERSITY SOUND

A DIVISION OF LTV LING ALTEC, INC.

FOR THE NEW YOUNG SOUND MUSICAL INSTRUMENT SPEAKER

8 OHM



GS-100 12"

100 WATT RMS

GS-100 **$49.95 NET**

5 YEAR FACTORY WARRANTY

Magnet Structure Weight: 6½ lbs.

Here's a new one for the young generation, the GS-100 musical instrument speaker from University. A highly specialized speaker designed to give the high quality, young sound and 100 watts of RMS rated power! The GS-100 can actually withstand continuous inputs of 100 watts RMS, 2" diameter aluminum voice coil

Dimensions: 12¼" diameter. 4½" deep Shipping Weight: 12½ lbs.

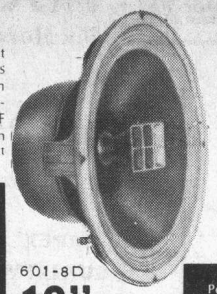
ALTEC LANSING HIGH FIDELITY COMPONENTS Speakers-Systems-and Enclosure

Famous Altec Duplex Speakers

601-8D Duplex® Loudspeaker

The best 12" speaker made, the 601C is excellent for reproducing beautiful sound from enclosures as small as 3 cubic feet. This true two-way system uses Altec N-3000E crossover network for optimum frequency division. High-compliance LF cone and center-mounted multicell cast-zinc horn combine for smooth, realistic sound and perfect point-source relationship.

Power Rating:	20 watts (30 watts peak)
Frequency Response:	30-22,000 Hz
Impedance:	8 ohms
Cone Resonance:	39 Hz
Magnet Structure:	9 lbs., 11 oz. Alnico V
Crossover Network:	3000 Hz, full-section (furnished with speaker)
Diameter:	12¼"
Baffle Cut-out:	10¾"
Depth:	5¾"
Weight:	15 lbs. (including network)



601-8D
12" speaker
$112.00

New Super Duplex® 604E Loudspeaker

Altec's 604 speakers are the most widely used by professional recording studios of all speakers made! The original 604 has been improved to provide superlative purity of mid-range, exceptional attack time, and distortion-free frequency range of 20-22,000 Hz (when used in optimum enclosure). The massive 604E uses a true multicell HF horn combined with a high-compliance 15" cone for perfectly controlled distribution and the point-source relationship obtainable only from a co-axially mounted speaker. Extremely low cone resonance permits use in cabinets as small as 4 cu. ft.



604E
15" speaker
$195.00

Power Rating:	35 watts (50 watts peak)
Frequency Response:	20-22,000 Hz
Impedance:	8/16 ohms
Cone Resonance:	25 Hz
Magnet Structure:	(LF) 20.31 lbs. Alnico V (HF) 6.5 lbs. Alnico V
Crossover Network:	1500 Hz, dual full-section (furnished with speaker)
Diameter:	15-5/16"
Baffle Cut-out:	13¾"
Depth:	11¾"
Weight:	34 lbs. (including network)

15" $163.00

ALTEC LANSING

605B Duplex® Loudspeaker

Essentially the same system as the 604E, with efficiency just 3 dB less. Has a 15" high-compliance cone and a true multicell HF horn. Like the 604E, the 605B provides pure mid-range, exceptional attack time, and distortion-free frequency range of 20-22,000 Hz (when used in optimum enclosure).

Power Rating:	35 watts (50 watts peak)
Frequency Response:	20-22,000 Hz
Impedance:	8/16 ohms
Cone Resonance:	25 Hz
Magnet Structure:	(LF) 15.13 lbs. Alnico V (HF) 5 lbs. Alnico V
Crossover Network:	1600 Hz, full-section (furnished with speaker)
Diameter:	15-5/16"
Baffle Cut-out:	13¾"
Depth:	10"
Weight:	28 lbs. (including network)

Altec Full-Range Biflex Speakers

The patented multiple compliance of the "Biflex"® achieves unusually wide frequency range by allowing a smaller center cone and new aluminum dome to operate independently for more efficient reproduction of high frequencies. The entire cone area functions to reproduce the lower frequencies. Crossover is effected mechanically at 1000 Hz through the patented mid-cone compliance.



419-8B
12"
420A
15"

420A Biflex® Speaker $76.00

Power Rating:	25 watts
Frequency Response:	25-14,000 Hz
Impedance:	8 ohms
Cone Resonance:	27 Hz
Magnet Structure:	10 lbs., 8 ozs. Alnico V
Crossover:	1000 Hz (mechanical)
Diameter:	15-5/16"
Baffle Cut-out:	13¼"
Depth:	7"
Weight:	17½ lbs.

419-8B Biflex® Speaker $66.00

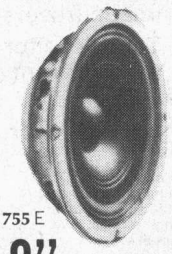
Power Rating:	20 watts
Frequency Response:	30-15,000 Hz
Impedance:	8 ohms
Cone Resonance:	32 Hz
Magnet Structure:	9 lbs., 7 ozs. Alnico V
Crossover:	1000 Hz (mechanical)
Diameter:	12¼"
Baffle Cut-out:	10¼"
Depth:	5⅛"
Weight:	15 lbs.

Full-Range Small Speakers

755E Wide-Range Speaker

The extended-range 8-inch 755C makes an excellent patio or wall-mounted speaker because of its flat, pancake shape. It projects a large volume of smooth sound with minimum distortion from enclosures as small as one cubic foot. An excellent choice for a bookshelf enclosure. Ceramic-type magnet permits speaker depth of only 2¼ inches, and the flat cone design provides an unusually wide-angle, 90° sound distribution.

Power Rating:	15 watts
Frequency Response:	40-15,000 Hz
Impedance:	8 ohms
Cone Resonance:	52 Hz
Diameter:	8¾"
Baffle Cut-out:	7"
Depth:	2¼"
Weight:	3¼ lbs.



755E
8" Wide-Range Speaker
$30.75

405A Full-Range Mini-Speaker

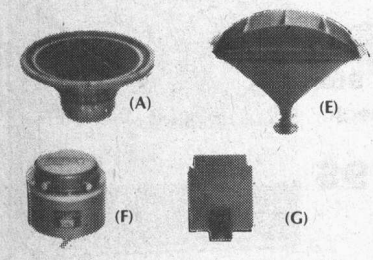
Though only 4" in diameter, the new 405A is a high quality, full-range speaker that is ideal for high fidelity applications in miniature bookshelves, in auto-stereo tape systems, or any other use requiring extremely small size.



405A
4" Full-Range Mini-Speaker
$12.00

Power Rating:	10 watts music power
Impedance:	8 ohms
Frequency Response:	60-15,000 Hz
Diameter:	4"
Depth:	2¼"
Weight:	2-1/16 lbs.

A7-500 Speaker Components



(A) (E) (F) (G)

The same components as used in the Altec A7-500 and A7-500W-1 speaker systems. This two-way system with its 500 Hz crossover is made up of the finest components available at any price.

(A) 416-8A Low Frequency Speaker. The finest 15" LF speaker made. Voice coil of edge-wound copper ribbon, 3" in diameter. Rigid cast-aluminum frame.

Power Rating:	30 watts
Frequency Response:	20-1,600 Hz
Impedance:	8 OHMS
Cone Resonance:	25 Hz
Diameter:	15-5/16"
Baffle Cut-out	13¼"
Depth:	7"
Magnetic Structure:	10 lbs. 8 oz. Alnico V
Weight:	17½ lbs.

$62.00

(E) 511B High Frequency Horn. A massive sectoral horn of heavy cast-aluminum. Operates from 500 Hz to beyond audibility.

Frequency Cut-off:	500 Hz
Recommended Driver:	802D
Sound Distribution:	90° horizontal 40° vertical
Dimensions:	10⅝" H x 25-5/16" W x 18½" D
Weight:	17¾ lbs.

$44.50

(F) 808-8A High Frequency Driver. The ultimate in smooth sound from 500-22,000 Hz. When coupled to the Altec 511B sectoral horn, the 802D reproduces from below the mid-range to beyond audibility without a crossover in the critical high-frequency range.

Frequency Range:	500-22,000 Hz
Horn:	511B with N-500G network
Power Rating:	30 watts
Impedance:	8 OHMS
Diameter:	4½"
Depth:	3-11/16"

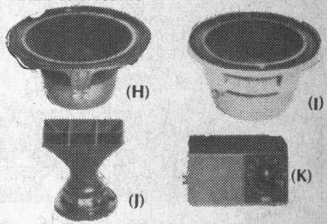
$78.50

(G) N501-8A Dividing Network. A precision, two-section, crossover network designed to work with the 802D Driver.

Input Impedance:	8 OHMS
HF Attenuation Control:	6 dB in 1½-dB steps
Crossover:	500 Hz
Slopes of Crossover:	12 dB/octave

$61.00

Two-Way Speaker Components for Small Enclosures



(H) (I) (J) (K)

Either the 414A or 406B Low Frequency Speakers can be used in combination with the 3000H High Frequency Speaker and the N-3000E Network.

(H) 414-8B Low Frequency Speaker. A hefty 12" speaker offering the cleanest reproduction of low frequencies of any speaker its size. 3" edge-wound voice coil and cast-aluminum frame.

Power Rating:	25 watts
Frequency Response:	30-4,000 Hz
Impedance:	8 OHM
Cone Resonance:	30 Hz
Diameter:	12¼"
Baffle Cut-out:	10¼"
Depth:	5¼"
Magnet Structure:	9 lbs. 7 ozs. Alnico V
Weight:	15 lbs.

$58.00

406-8C Low Frequency Speaker. Has cast-aluminum frame, 9 lbs., 7 ozs., magnetic structure, highest efficiency and exceptional bass response in a small enclosure. May be front or rear mounted.

Power Rating:	25 watts
Frequency Response:	25-4,500 Hz
Impedance:	8 OHM
Cone Resonance:	28 Hz
Diameter:	10"
Baffle Cut-out	9"
Depth:	5¼"

$56.00 Weight: 11¾ lbs.

(J) 3000H High Frequency Speaker. A cast-zinc multicell horn and integrally mounted driver. A true super tweeter, the 3000H extends system range to 22,000 Hz with excellent dispersion of highest frequencies.

Power Rating:	20 watts
Frequency Response:	3,000-22,000 Hz
Crossover:	3,000 Hz
Recommended Network:	N-3000E
Distribution:	90° horizontal 40° vertical
Impedance:	8 ohms
Dimensions:	3-3/16" H x 4⅞" W x 4-5/16" D

$39.50 Weight: 13 ounces

(K) N-3000E Dividing Network. Provides accurate crossover at 3000 Hz between the 414A or 406B woofer and 3000H tweeter. Continuously variable shelving control.

Impedance:	8 ohms
HF Attenuation Control:	10 dB continuously variable
Crossover:	3000 Hz
Weight:	1 lb., 5 ounces

$20.50

Full-Size Altec Speaker Systems

Famous "Voice of the Theatre"® Speaker System A7-8

Standard with theatres, recording studios and concert halls because of its unmatched power and perfection. A great value for audiophiles who wish to build it in or enjoy its superb sound in a utility cabinet. Extremely wide frequency range and large power-handling capacity. Uses Altec's 806A high-frequency driver with large, cast-aluminum 811B sectoral horn to smoothly distribute frequencies above 800 Hz over a wide angle. Altec's 416A 15" low frequency speaker, mounted in a front-loaded wooden exponential horn cabinet, faithfully reproduces the lowest orchestral frequencies.

Frequency Response:	30-22,000 Hz
Power Rating:	50 watts
Impedance:	8 OHMS
Crossover Frequency:	800 Hz
Dimensions:	42" H x 30" W x 24" D (HF horn within enclosure)
Speaker Components:	416-8A, 807-8A, 811B N801-8A

Famous A7-8 Voice of the Theatre Speaker System
$346.50

"Voice of the Theatre"® Speaker



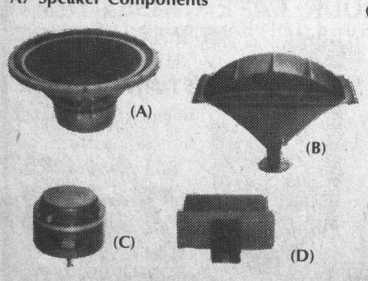
A7-500-8 Voice of the Theatre Speaker System
$382.00

"Voice of the Theatre"® Speaker System A7-500-8

Identical to the A7 except that it has a lower crossover of 500 Hz to provide horn coverage of the lower mid-range. The higher efficiency 802D HF driver coupled to the larger cast-aluminum 511B sectoral horn provides the cleanest, most realistic sound of any speaker ever made.

Frequency Response:	30-22,000 Hz
Power Rating:	50 watts
Impedance:	8 OHMS
Crossover Frequency:	500 Hz
Dimensions:	42" H x 30" W x 24" D (HF horn within enclosure)
Speaker Components:	416-8A, 808-8A, 511B N501-8A

A7 Speaker Components



(A) (B) (C) (D)

These speaker components are identical to the ones used in the Altec A7, Valencia, and Flamenco speaker systems. Superb quality two-way system with 800-Hz crossover.

"Voice of the Theatre"® Speaker Components by Altec

(A) 416-8A Low Frequency Speaker. The finest 15" LF speaker made. Voice coil of edge-wound copper ribbon, 3" in diameter. Rigid cast-aluminum frame.

Power Rating:	30 watts
Frequency Response:	20-1,600 Hz
Impedance:	8 OHMS
Cone Resonance:	25 Hz
Diameter:	15-5/16"
Baffle Cut-out:	13¼"
Depth:	7"
Magnetic Structure:	10 lbs., 8 oz. Alnico V
Weight:	17½ lbs.

$62.00

(B) 811B High Frequency Horn. A massive sectoral horn of heavy cast-aluminum. Operates from 800 Hz to beyond audibility.

Frequency Cut-off:	800 Hz
Recommended Driver:	806A
Sound Distribution:	90° horizontal 40° vertical
Dimensions:	8⅜" H x 18¾" W x 13½" D
Weight:	9 lbs.

$28.00

(C) 807-8A High Frequency Driver. Provides the ultimate in smooth sound from 800 to 22,000 Hz by allowing the critical mid-range to be reproduced in a sectoral horn without distortion and no crossover in the critical high-frequency range.

Frequency Range:	800-22,000 Hz
Horn:	811B with N-800G network
Power Rating:	30 watts
Impedance:	8 OHMS
Diameter:	4½"
Depth:	3¼"

$67.00

(D) N801-8A Dividing Network. A precision two-section crossover network designed to work with the 806A Driver.

Input Impedance:	8 OHMS
HF Attenuation Control:	6 dB in 1½-dB steps
Crossover:	800 Hz
Slopes of Crossover:	12 dB/octave

$53.80

Altec Patio Speaker System

MODEL 829 A PATIO SPEAKER USES A 755E 8 INCH SPEAKER 20 WATTS 60 TO 15000 CPS. WT. 10½ LBS DIM 15x17x12. IMPED 8 OHMS NET $82.50

MCGEE WILL HAVE ANY ALTEC ITEM THEY MAY BRING OUT IF YOU DONT SEE IT HERE JUST DROP US A NOTE.

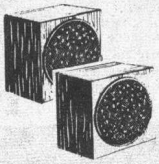
AMPEX REEL-TO-REEL TAPE RECORDER/PLAYERS

Model 1467

• With Exclusive "Silent Signal" Automatic Reverse

A 4-HEAD STEREO TAPE SYSTEM THAT THREADS AUTOMATICALLY!





40 WATT AMPEX 1467

$479.95

• With remarkable sound cubes fit inside case
Remove for Stereo

FOUR HEADS

AUTOMATIC THREADING
AUTOMATIC REVERSE

- Four Heads • Automatic Reverse
- Automatic Threading • Tape Monitor
- Sound-with-Sound • One Year Warranty
- Two Remarkable Cube Speakers
- Two Dynamic Microphones
- Three Year Head Warranty

Extra fourth head lets you hear new material exactly as it is being recorded. Tape handling is virtually eliminated. Threads automatically in 2 seconds, reverses on inaudible signal. Plays complete 4-track stereo programs without changing reels. Two dynamic mikes. Two remarkable new cube speakers.

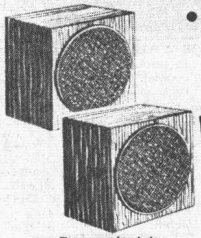
Average Performance Specifications:

	7½ ips
Freq. Response	50-15,000 Hz ±4 db
S/N Ratio	46 db
Flutter/Wow	0.15%
Speed Accuracy	±2%
Peak Music Power (both channels combined)	40 watts
Overall Dimensions	23½" x 14" x 8½"

Model 767

3-HEAD STEREO TAPE SYSTEM





• Complete with control room type monitor

40 WATT AMPEX 767

$379.95

Remarkable **NEW SOUND CUBES**

SOUND ON-SOUND SOUND AND ECHO EFFECTS, TOO!

- Three Heads • Tape Monitor
- Sound-with-Sound • One Year Warranty
- Two Remarkable Cube Speakers
- Two Dynamic Microphones
- Three Year Head Warranty

PUTS YOU IN THE 3-HEAD CLASS

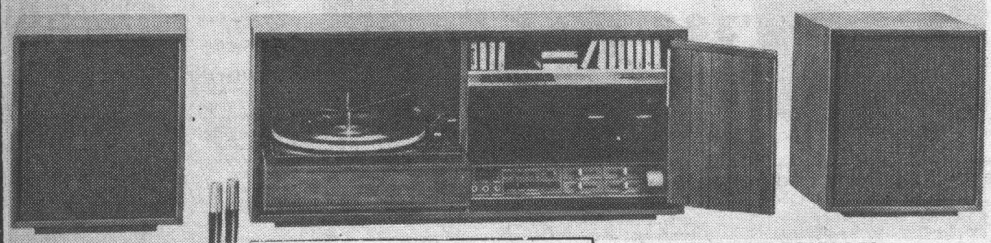
Like having a control room in your living room. Three heads include one for direct monitoring. A pair of revolutionary new cube speakers produce full-dimensional sound. And wait'til you hear sound-on-sound, sound-with-sound and echo effects! Two dynamic microphones.

Average Performance Specifications:

	7½ ips
Freq. Response	50-15,000 Hz ±4 db
S/N Ratio	46 db
Flutter/Wow	0.15%
Speed Accuracy	±2%
Peak Music Power (both channels combined)	40 watts
Overall Dimensions	23½" x 14" x 8½"

AMPEX MX1000 Compact Home Stereo Music System

$489.95



AMPEX SPECIFICATIONS

Freq. Response—40-12,000 Hz
S/N Ratio—45 db
Recorder Flutter/Wow—0.25% (unweighted NAB)
Peak Music Power—50 watts
Inputs—mike (2), line (2),
FM antenna (line cord antenna built-in)
Outputs—speakers (2), line (2), stereo headphone
Dimensions—14¾" x 9¼" x 31¾"
Speakers—14¾" x 9¼" x 15¾"

AMPEX

LOOK THIS OVER

IT MIGHT BE ALL YOU NEED

ITS A FM AM STEREO RADIO

ITS A STEREO RECORD PLAYER

NEW 1971 MODEL

ITS A CASSET RECORDER PLAYER

50 WATTS HI FI AUDIO

AMPEX QUALITY FEATURES

- Deluxe 4-speed automatic turntable
- Adjustable anti-skate control
- Low mass tone arm
- Shure magnetic stereo cartridge
- Diamond stylus
- Stereo cassette player/recorder
- Posi-touch pushbutton cassette function controls
- Door load
- Switchable Automatic Record Level Control
- 2 illuminated VU meters
- 3 digit tape index
- Hysteresis synchronous motor
- 2 dynamic mikes
- Sensitive FM Stereo/FM/AM receiver
- FET (field effect transistor FM front end)
- AFC control
- FM Stereo indicator light
- Stereo control center
- 50-watt peak music power
- Velvet-touch sliding level, bass, and treble controls
- Stereo headphone jack
- Solid state electronics
- Deluxe walnut cabinet
- Matching walnut speaker systems

AMPEX AX300 Six Head Stereo Tape Deck

$649.95



AMPEX QUALITY FEATURES

- Six Heads
- Pushbutton controls
- Bi-directional record/play/monitor
- Logic circuit
- Electro-mechanical braking
- 3-motor drive
- Four source studio mixing panel
- Variable noise reduction filter
- Adjustable bias
- VU meter calibration adjustment
- Automatic reverse
- Automatic tape lifters
- Pause/edit control
- 3-speed operation
- Stereo echo effect
- 2 large illuminated VU meters
- Source/tape monitoring
- Die-cast turntable, flywheel and bearing
- Low tape tension
- Self-aligning capstan pinch roller
- Flat head cover
- 4-digit counter
- Automatic shut-off
- Stereo headphone output
- Deluxe Walnut base
- Remote Control (optional)

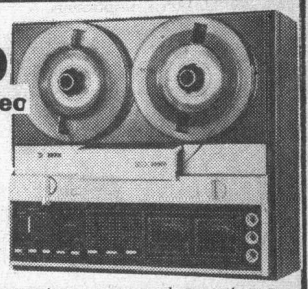
Use with seperate power amps and speakers.

Freq. Response—20—20,000 Hz @ 7½ ips (40-16,000 Hz ± 3 db)

Overall dimensions—16½" x 14½" x 8"

AMPEX AX50 Three Head Stereo Tape Deck

$279.95



Decks require seperate amps and speakers.

PERFORMANCE SPECIFICATIONS

Freq. Response—20—20,000 Hz @ 7½ ips (40-15,000 Hz ± 3 db)
S/N Ratio—55 db
Flutter/Wow—less than 0.12%
Speed Accuracy—± 1%
Overall Dimensions—16½" x 15⅜" x 8½"

Specifications subject to change without notice.

AMPEX QUALITY FEATURES

- Three Heads
- Direct tape monitor
- Sound-with-sound
- Sound-on-sound
- Echo effect
- Pause/edit control
- Ampex Deep Gap Heads
- 3-speed operation
- Hysteresis synchronous motor
- Automatic tape lifters
- Large, illuminated VU meters
- Noise suppression filter
- Single function control
- Sliding level controls
- Solid state pre-amps
- 4-digit index counter
- Automatic shut-off
- Stereo headphone output
- Deluxe Walnut base

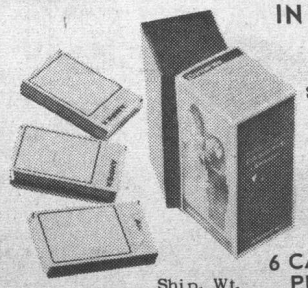
AMPEX SPECIAL BUY!

SIX 1 HOUR TAPE CASSETTES IN PERMANENT HARDBOARD STORAGE CASE

Stores 12 Cassettes

Stock No. 361-C-60-60PS

$7.95



Ship. Wt. 2 lbs.

6 CASSETTES ARE IN PLASTIC CASES

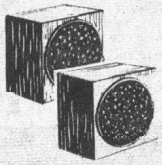
AMPEX REEL-TO-REEL TAPE RECORDER/PLAYERS

Model 1467

• With Exclusive "Silent Signal" Automatic Reverse

A 4-HEAD STEREO TAPE SYSTEM THAT THREADS AUTOMATICALLY!





• With remarkable sound cubes fit inside case
Remove for Stereo

40 WATT AMPEX 1467

$479.95

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AUTOMATIC THREADING
AUTOMATIC REVERSE

• Four Heads • Automatic Reverse
• Automatic Threading • Tape Monitor
• Sound-with-Sound • One Year Warranty
• Two Remarkable Cube Speakers
• Two Dynamic Microphones
• Three Year Head Warranty

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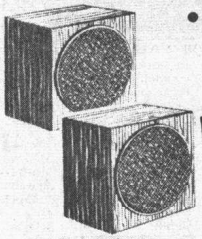
Average Performance Specifications:

	7½ ips
Freq. Response	50-15,000 Hz ±4 db
S/N Ratio	46 db
Flutter/Wow	0.15%
Speed Accuracy	±2%
Peak Music Power (both channels combined)	40 watts
Overall Dimensions	23½" x 14" x 8½"

Model 767

3-HEAD STEREO TAPE SYSTEM





• Complete with control room type monitor

40 WATT AMPEX 767

$379.95

Remarkable NEW SOUND CUBES

SOUND ON-SOUND
SOUND AND ECHO
EFFECTS, TOO!

• Three Heads • Tape Monitor
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PUTS YOU IN THE 3-HEAD CLASS

Like having a control room in your living room. Three heads include one for direct monitoring. A pair of revolutionary new cube speakers produce full-dimensional sound. And wait'til you hear sound-on-sound, sound-with-sound and echo effects! Two dynamic microphones.

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Overall Dimensions	23½" x 14" x 8½"

AMPEX AX300 Six Head Stereo Tape Deck

$649.95



AMPEX QUALITY FEATURES

- Six Heads
- Pushbutton controls
- Bi-directional record/play/monitor
- Logic circuit
- Electro-mechanical braking
- 3-motor drive
- Four source studio mixing panel
- Variable noise reduction filter
- Adjustable bias
- VU meter calibration adjustment
- Automatic reverse
- Automatic tape lifters
- Pause/edit control
- 3-speed operation
- Stereo echo effect
- 2 large illuminated VU meters
- Source/tape monitoring
- Die-cast turntable, flywheel and bearing
- Low tape tension
- Self-aligning capstan pinch roller
- Flat head cover
- 4-digit counter
- Automatic shut-off
- Stereo headphone output
- Deluxe Walnut base
- Remote Control (optional)

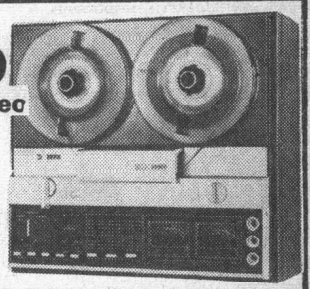
Use with seperate power amps and speakers.

Freq. Response—20—20,000 Hz @ 7½ ips (40-16,000 Hz ± 3 db)

Overall dimensions—16½" x 14½" x 8"

AMPEX AX50 Three Head Stereo Tape Deck

$279.95



Decks require seperate amps and speakers.

PERFORMANCE SPECIFICATIONS

Freq. Response—20—20,000 Hz @ 7½ ips (40-15,000 Hz ± 3 db)
S/N Ratio—55 db
Flutter/Wow—less than 0.12%
Speed Accuracy—± 1%
Overall Dimensions—16½" x 15⅜" x 8½"

Specifications subject to change without notice.

AMPEX QUALITY FEATURES

- Three Heads
- Direct tape monitor
- Sound-with-sound
- Sound-on-sound
- Echo effect
- Pause/edit control
- Ampex Deep Gap Heads
- 3-speed operation
- Hysteresis synchronous motor
- Automatic tape lifters
- Large, illuminated VU meters
- Noise suppression filter
- Single function control
- Sliding level controls
- Solid state pre-amps
- 4-digit index counter
- Automatic shut-off
- Stereo headphone output
- Deluxe Walnut base

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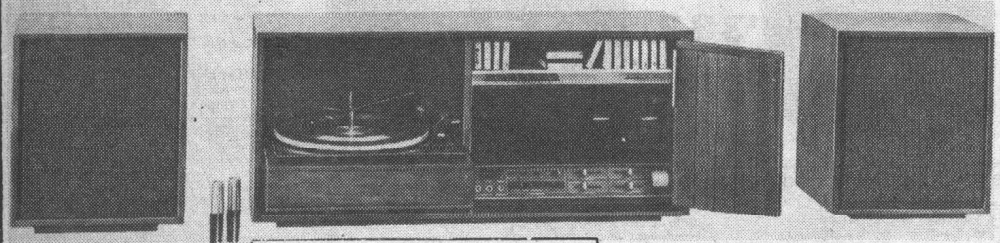
$489.95



AMPEX SPECIFICATIONS

Freq. Response—40-12,000 Hz
S/N Ratio—45 db
Recorder Flutter/Wow—0.25% (unweighted NAB)
Peak Music Power—50 watts
Inputs—mike (2), line (2), FM antenna (line cord antenna built-in)
Outputs—speakers (2), line (2), stereo headphone
Dimensions—14¾" x 9¼" x 31¾"
Speakers—14¾" x 9¼" x 15⅞"

AMPEX

LOOK THIS OVER

IT MIGHT BE ALL YOU NEED

ITS A FM AM STEREO RADIO
ITS A STEREO RECORD PLAYER
ITS A CASSET RECORDER PLAYER
50 WATTS HI FI AUDIO

NEW 1971 MODEL

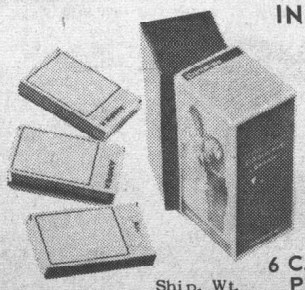
AMPEX QUALITY FEATURES

- Deluxe 4-speed automatic turntable
- Adjustable anti-skate control
- Low mass tone arm
- Shure magnetic stereo cartridge
- Diamond stylus
- Stereo cassette player/recorder
- Posi-touch pushbutton cassette function controls
- Door load
- Switchable Automatic Record Level Control
- 2 illuminated VU meters
- 3 digit tape index
- Hysteresis synchronous motor
- 2 dynamic mikes
- Sensitive FM Stereo/FM/AM receiver
- FET (field effect transistor FM front end)
- AFC control
- FM Stereo indicator light
- Stereo control center
- 50-watt peak music power
- Velvet-touch sliding level, bass, and treble controls
- Stereo headphone jack
- Solid state electronics
- Deluxe walnut cabinet
- Matching walnut speaker systems

AMPEX SPECIAL BUY!

SIX 1 HOUR TAPE CASSETTES IN PERMANENT HARDBOARD STORAGE CASE

Stores 12 Cassettes



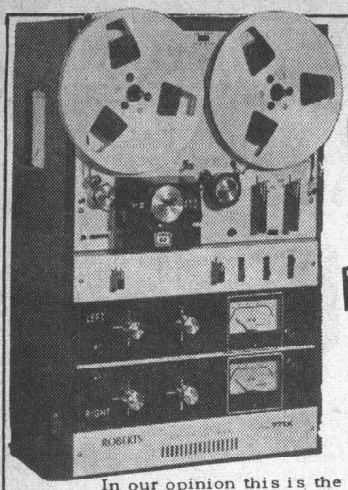
Stock No. 361-C-60-60PS

$7.95

Ship. Wt. 2 lbs.

6 CASSETTES ARE IN PLASTIC CASES

ROBERTS TAPE RECORDERS



MODEL 771X SOLID STATE STEREO TAPE RECORDER

with exclusive CROSS FIELD

$299.50

40 Watts Peak Music Power

In our opinion this is the best tape recorder in America for $300.00

SPEEDS: 1⅞, 3¾ and 7½ IPS (15 IPS with 15 IPS adapter kit)
WOW & FLUTTER: Less than 0.15% RMS at 7½ IPS
FREQUENCY RESPONSE: 30 to 22,000 CPS ± 3 db at 7½ IPS
DISTORTION: Within 2% 1,000 CPS 0 VU
SIGNAL TO NOISE RATIO: Better than 50 db
INPUT LEVEL: Microphone — more than 0.5 MV; Line — more than 60 MV
POWER OUTPUT: 20W each channel peak music power; total 40W
EQUALIZATION: Correct equalization for playback of tapes recorded to NARTB curve
RECORDING LEVEL INDICATOR: 2 VU meters
RECORDING SYSTEM: 4-track stereo/monaural, CROSS FIELD bias system
FAST FORWARD & REWIND TIME: 75 seconds using 1200 ft. tape
RECORDING CAPACITY: 8 hours monaural recording at 1⅞ IPS (1200 ft. tape) 4 hours stereo recording at 1⅞ IPS
MAXIMUM REEL SIZE: 7" reel
HEADS (three): Recording playback head — 4-track stereo/monaural,
MOTOR: Hysteresis synchronous 2-speed
SPEAKERS: Two 4"
POWER SUPPLY: 110-120V AC, 60 cycles
POWER CONSUMPTION: 100 Watts
DIMENSIONS: 20"H x 13"W x 9½"D
WEIGHT: 42 lbs.

ROBERTS CARTRIDGE and REEL-TO-REEL 1725-8L III TAPE RECORDER does it all!

4-track — New 8-track Stereo Cartridges



Blank 8 track No. 3886 Cartridge $3.95

RECORD YOUR OWN 8-TRACK STEREO CARTRIDGES FOR CAR OR HOME TAPE PLAYER

* 8-Track Stereo Record and Play
* 7" Reel Record & Play
* 2 - 5x7" Speakers

$299.50

2 Speeds with positive action switch. Lighted cartridge track indicator. Built-in Tape Clean

Made in Japan

18" H. x 14¼" W. x 9½" D.

Roberts Model 1725-8L Dual Tape Recorder. Yes, virtually two tape recorders in one! Enjoy the meaningful performance advantages for which Roberts Tape Recorders are world-renowned. Plus the unique advantage and economy of recording your own 8-track cartridges for your car, or playing any pre-recorded 8-track car tape cartridge in your own home. Now you can tape a complete narration for your slide shows, or home movies, and store it in a handy cartridge, with your film library. These are same stereo long-play cartridges that have revolutionized the high fidelity industry. And Roberts ADDS this great new capability to a precision reel-to-reel tape recorder. Here's more: 2 built-in 7" oval extended range speakers; speeds-extra long play 3¾, 7½ and optional 15 IPS; 2 professional VU meters; separate level and tone controls for each channel; 40-18,000 CPS audio range; 2 dynamic microphones; automatic shut-off. An unusual recorder, an unusual value..... $299.50

CARTRIDGE & REEL RECORDER ROBERTS MODEL 778X

with exclusive CROSS FIELD



Featuring **$399**

- High compliance acoustic suspension speakers-to capture full Cross Field frequency range
- Four-speed option for standard reel record & play
- Two speeds for cartridge Record & Play, offering high speed duplicating and Fast Forward selection location
- Records cartridge from reels, or externally plugged-in record player, tuner, mikes or another deck
- Built-in cartridge erase, eliminating external bulk tape erasing
- Illuminated read-out indicators for track selection

REEL-TO-REEL

4-track stereo / monaural recording and playback • Tape speeds . . . 1⅞, 3¾ and 7½ ips (15 ips optional) • CROSS FIELD HEAD SYSTEM (Erase, record / playback and bias heads) • Wide CROSS FIELD frequency response • Two lever system for user operation and rugged construction • Track selector knob for simple selection between stereo and monaural • Automatic shut-off, instant stop control • 3-digit index counter with reset button

CARTRIDGE

8-track stereo recording and playback • Tape speed—3¾ ips • Erase and record/playback heads • Cartridge program selector button for easy selection of any program • Program selection may be remote-controlled • Program indicator • 60 minutes of continuous stereo recording and playback (300 foot cartridge tape)

CROSS FIELD HEAD

	REEL	CARTRIDGE
TAPE SPEED	1⅞, 3¾ and 7½ ips (15 IPS optional)	3¾ ips
WOW AND FLUTTER (Playback Only)	Less than 0.18% RMS @ 7½ IPS Less than 0.30% RMS @ 3¾ IPS Less than 0.45% RMS @ 1⅞ IPS	Less than 0.30% RMS @ 3¾ IPS
FREQUENCY RESPONSE	30 to 23,000 cps ±3 db @ 7½ IPS 30 to 18,000 cps ±3 db @ 3¾ IPS 30 to 9,000 cps ±3 db @ 1⅞ IPS	50 to 15,000 cps ±3 db @ 3¾ IPS
DISTORTION	Within 2% @ 1,000 cps, 0 VU	Within 3% @ 1,000 cps, 0 VU
SIGNAL TO NOISE RATIO	Better than 50 db	Better than 45 db
INPUT LEVEL	Mic — more than 0.5MV Radio/Phono — more than 60MV	
POWER OUTPUT	6 Watts music power per channel, total 12 Watts	
EQUALIZATION	NARTB correct equalization for playback of tapes recorded to the curve	
RECORDING LEVEL INDICATOR	Twin VU meters	
RECORDING SYSTEM	4-track stereo/monaural, CROSS FIELD bias system	"Stereo 8"
FAST FORWARD & REWIND TIME	120 seconds using 1200 foot tape @ 60 cycles	
RECORDING CAPACITY	8 hours monaural recording @ 1⅞ IPS (1200 foot tape) 4 hours stereo recording @ 1⅞ IPS	60 minutes stereo recording 300 foot tape in cartridge)
MAXIMUM REEL SIZE	7"	
MOTOR	2-speed induction	
SPEAKERS	Two 4" extended range	
TRANSISTORS	32 solid state circuit elements (19 transistors + 13 diodes)	
POWER SUPPLY	120V AC, 50/60 cycles	
POWER CONSUMPTION	60 watts	
DIMENSIONS	15"H x 13½"W x 9½"D	
WEIGHT	37.4 lbs.	

ROBERTS "TRIPLE THREAT" 333X RECORDER

REEL / CARTRIDGE / CASSETTE STEREO TAPE RECORDER * * *

"TRIPLE THREAT" REEL/CARTRIDGE/CASSETTE RECORDER WITH CROSS FIELD & ONE-MICRON HEADS

model **333X** **$495.00**



CROSS FIELD SYSTEM
DUAL VU METERS
SLOT-LOADED CASSETTE
ONE-MICRON RECORD/PLAY HEAD
PANEL PUSH-BUTTON CONTROLS

- Three-in-one recorder combines REEL with CARTRIDGE and CASSETTE recording and playback
- Transfer music from reel to cartridge, and from reel to cassette, for auto and home 8-track and cassette players

REEL SECTION

- 4-track stereo/mono record and playback
- 4 speeds (15 IPS with included adapter)
- Automatic shutoff; pause control; index counter; tape lifter
- Built-in reel retainer; tape speed equalizer

CARTRIDGE SECTION

- Permits 8-track stereo record and playback; transfer from reel to cartridge; 3¾ IPS speed
- 2 heads (erase and 1-micron head); program selector and indicator lamp; automatic stop

CASSETTE SECTION

- 4-track stereo record and playback; transfer from reel to cassette
- 1⅞ IPS speed; 2 heads (erase and 1-micron play head)
- Push button controls; automatic stop; index counter
- Complete unit includes 2 built-in speakers; 2 slide-type VU meters; on/off speaker switch; multiple connection jack

Accessory pack has 2 dynamic mikes w/stands; 7" reel; prerecorded demo cassette; 15 IPS kit; fuse; silicone oil kit; head cleaner pen.

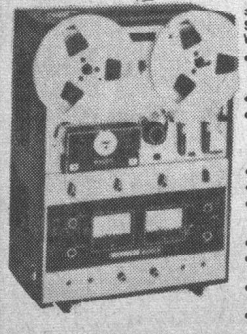
NEW FOR 1971
ALL TRANSISTOR
BUILT IN SPEAKERS.

ROBERTS MODEL 800X

Stereo Tape Recorder Features:

THREE MOTORS * AUTOMATIC REVERSE
TWO PROFESSIONAL VU METERS

model **800X** **399.95**



SUPERB ACHIEVEMENT IN PROFESSIONAL STUDIO-TYPE SOUND EQUIPMENT WITH CROSS FIELD

- Automatic continuous reverse provides 12.8 hours uninterrupted playing time
- 22,000 Cycle Cross Field Response
- Three motors including 3-speed electrically switched hysteresis synchronous capstan motor for selection of 1⅞, 3¾ and 7½ IPS
- Sound-With-Sound
- Automatic Shut-Off/Stop
- Switched equalization automatically balances tone characteristics for each speed
- Two professional VU meters
- 4-track stereo/mono recording and playback
- Acoustic deflector speaker grills direct sound toward listener
- 4-digit index counter with reset button

ROBERTS Model 5050XD STEREO DECK

Reel-to-Reel Recorders

THREE MOTORS
10½" REEL RECORDING STUDIO STANDARD
AUTOMATIC CONTINUOUS REVERSE

model **5050XD** **479.00**



10½" REEL RECORDING STUDIO STANDARD

- 22,000 cycle Cross Field response
- 24-hour programming in two directions with automatic continuous reverse
- 10½" reel capacity with torque switch to optimize choice of reel size
- 3-speed capstan for selection of 1⅞, 3¾ and 7½ IPS
- 3 motors including 3-speed hysteresis synchronous
- Two professional VU meters
- tched equalization for tone balance
- ilt-in tape cleaner
- Magnetic brakes for rapid tape stop without breakage

Record and play pre amps.

Model 5050X $559.95 has power amps and seperate speakers.

MODEL 450A DECK

3 HEAD * SOLID STATE STEREO

ROBERTS **450A** **149.00**



3-HEAD TAPE DECK WITH 1-MICRON PLAY HEAD

• 4-track stereo • 3 heads (Record, Play & Erase) • All silicon transistor Record & Play Amplifier • 3¾, 7½ IPS • Automatic Stop • Instant Pause Control • Sound-With-Sound • Built-in Tape Cleaner • Vertical or Horizontal Operation • 3-digit Index Counter with reset button • 2 VU Meters • Off-the-tape Record Monitoring • Attractive padded Dust Cover included • Handsome wood-grained cabinet • Ready for custom mount

AMPEX CASSETTE RECORDERS, PLAYERS, DECKS REEL TYPE STEREO TAPE DECKS TAPE RECORDERS

AMPEX 755A

SOLID STATE
STEREO TAPE DECK
SOUND-ON-SOUND



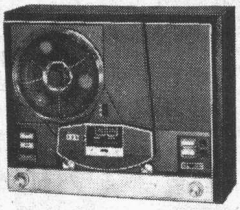
New!

Ampex 755 A $249.95
Stereo Tape Deck

Features all solid-state pre-amps plus three famous Ampex deep-gap heads. Records sound-on-sound, sound-with-sound, direct tape monitor and echo. Use with any console or component system. Includes two VU meters plus automatic shutoff. $249.95 Walnut base **Included**

AMPEX 1455A

SOLID STATE
AUTOMATIC REVERSE
STEREO TAPE DECK



New!

Ampex 1455 A $349.95
Automatic Reverse Stereo Tape Deck

Here's the tape deck with the built-in brain. Has automatic thread and automatic reverse. Features four deep-gap heads, pause control, dual capstan drive, all solid-state circuitry, and two VU meters. $349.95 Walnut base **Included**

AMPEX Micro 90

STEREO CASSETTE
AUTOMATIC
CHANGER DECK

PLAYS UP TO 6 CASSETTES



New!

$149.95

Ampex Micro 90
Stereo Cassette Changer Deck

Solid-state stereo cassette playback deck changes up to six stereo cassettes all automatically for a full evening of continuous stereo listening. Connects easily to any console or component system. Luxurious walnut base.

AMPEX Micro 95

STEREO CASSETTE
RECORDER/CHANGER
SYSTEM



New!

Ampex Micro 95 $299.50
Stereo Cassette Recorder/Changer System

A great new development in cassette recording. Plays and records in stereo on convenient cassette tapes. Plays up to six cassettes automatically for a full evening of continuous stereo entertainment. Pushbutton operation, pause control, two oiled walnut speaker systems, VU meter, omnidirectional mikes and stand.

NEW
1971



AMPEX SOLID-STATE Model AG-600

WORLD'S MOST PROFESSIONAL COMPACT PORTABLE MONO/STEREO RECORDER AG-600

KING OF THE PROS

- all solid-state
- new two speed transport
- time proven die-cast frame
- improved clutch assembly
- new cooling system
- new 3 digit tape counter
- full or half track mono, half or quarter track stereo or mono
- new small size; portable case or rack mount
- system-matched accessory units

Now... Ampex offers a smaller, all new version of the 600 series; the world's finest low-cost professional audio recorder. Reliability of the 600 series is proven by more than 35,000 recorders in use throughout the world. The AG-600 is an all solid-state recorder/reproducer available in single channel (full or half track mono) or two channel (half or quarter track stereo/mono). The AG-600 provides field versatility plus the studio reliability you expect from Ampex.

The AG-600 series is designed for broadcast, industrial, educational, religious, medical and government applications where compact lightweight professional quality recording equipment is needed or when budgets are limited.

The new two-speed transport (3¾ and 7½ ips) uses the same rugged die-cast aluminum frame which made the 600 series so dependable. This means a more rigid top plate which maintains critical alignment of heads and tape guides. There's also an improved clutch assembly and a new cooling system to add to reliability. And, to simplify indexing, a three digit counter has been added. The AG-600 is available in lightweight carrying case, or can be rack mounted with accessory adapter.

The new solid-state electronics package allows extreme versatility in small space. Each channel has one line and one mike input, providing a built-in mixer capability. The line input may be converted to mike input with an accessory plug-in preamplifier. All set-up controls are located on the front panel. An isolated output jack allows the use of either high or low impedance headsets for monitoring.

SPECIFICATIONS

Frequency Response: 7½ ips ±2 dB from 60 Hz to 10 kHz +2 -4 dB from 40 Hz to 15 kHz; 3¾ ips ±2 dB from 50 Hz to 7 kHz +2 -4 dB from 40 Hz to 8 kHz

Signal to Noise: 7½ ips Full track 57 dB Half track 55 dB; 3¾ ips Full track 52 dB Half track 50 dB

Crosstalk Rejection: Better than 40 dB mid-frequency

Flutter and Wow: (Measured by ASA Standards) 7½ ips less than 0.17%; 3¾ ips less than 0.25%

Timing Accuracy: 7½ ips ± 0.2% (±3.6 seconds in a 30 minute recording) 3¾ ips ±0.4% (±7.2 seconds in a 30 minute recording)

Fast Forward or Rewind Time: 90 seconds for full 1200 foot reel.

Speeds: Dual speed. 3¾ and 7½ ips.

Reel Size: 5" and 7".

Inputs: Two inputs with individual gain control on each.
1. Low impedance mike input, 150 microvolts required for program record level. 30 to 250 ohm nominal impedance.
2. Line input (100 k unbalanced). −10 dBm required for program record level. (May be used as microphone input with accessory plug-in microphone preamplifier.)

Outputs: Two outputs for each channel.
1. +4 dBm into 600 ohm. Balanced or unbalanced load.
2. Headphone monitor jack (on front panel) monitor selector permits monitoring either input source or tape playback, with recording.

Equalization: For 117 volt, 60 Hz models: 3¾ ips, 120 microsecond 7½ ips, NAB. For 115/230 volt, 50 Hz models: 3¾ ips, 120 or 200 microsecond 7½ ips, NAB or CCIR

Power Requirements: For 117 volt operation 0.5 amperes. For 230 volt operation 0.3 amperes

Weight: (in portable case) Single channel: 28 lbs. Dual channel: 42 lbs.

MODEL	EQUALIZATION	HEADS (TRACKS)	MOUNTING	ORDER BY CATALOG NUMBER 60 Hz 117 VOLT	ORDER BY CATALOG NUMBER 50 Hz 115/230 VOLT	PROFESSIONAL USER PRICE
AG-600-1 One Channel Full or Half Track	NAB	FULL	Unmounted	4010063-01	4010063-05	$ 660.00
			Portable	4010063-02	4010063-06	720.00
		HALF	Unmounted	4010063-03	4010063-07	660.00
			Portable	4010063-04	4010063-08	720.00
	CCIR	FULL	Unmounted	—	4010063-09	660.00
			Portable	—	4010063-10	720.00
		HALF	Unmounted	—	4010063-11	660.00
			Portable	—	4010063-12	720.00
AG-600-2 Two Channel Two Track (½ Track Stereo)	NAB	TWO	Unmounted	4010064-01	4010064-05	915.00
			Portable	4010064-02	4010064-06	1010.00
	CCIR	TWO	Unmounted	—	4010064-09	915.00
			Portable	—	4010064-10	1010.00
AG-600-4 Two Channel Four Track (¼ Track Stereo)	NAB	FOUR (Tracks 1&3)	Unmounted	4010064-03	4010064-07	915.00
			Portable	4010064-04	4010064-08	1010.00
	CCIR	FOUR (Tracks 1&3)	Unmounted	—	4010064-11	915.00
			Portable	—	4010064-12	1010.00

ACCESSORIES		ORDER BY CATALOG NO.	USER PRICE
SPEAKER/AMPLIFIER — MODEL AA-620 Ideal companion unit to AG-600, AG-500 series and other professional recorders. 10" woofer, 3½" tweeter and 20 watt solid state amplifier in one enclosure	Portable	4010070-01	259.00
MIXER — MODEL AM-10 (Unmounted) Six position, two channel mixer, feeds 4 mic and 2 line inputs to either or both channels. May be expanded to 6 mic's or 4 mic and 2 phono using accessories	117 V 50/60 Hz	4010087-01	499.00
METER PANEL for AM-10 MIXER Contains two illuminated VU meters, level selector and monitor jacks		4010098-01	167.00
PROFESSIONAL MICROPHONE, MODEL 802 Omnidirectional 50-20,000 Hz Low or High Impedance		4010802-01	85.00
PROFESSIONAL MICROPHONE, MODEL 803 Cardioid pattern 45-15,000 Hz Low or High Impedance		4010803-01	100.00
PORTABLE CASES	For Single Channel AG-600	4150233-01	100.00
	For Two Channel AG-600	4150232-01	130.00
	For AM-10 and Meter Panel	4150330-01	59.00
RACK MOUNT ADAPTORS	For Single Channel AG-600	4010078-01	21.00
	For Two Channel AG-600	4010079-01	29.00
PREAMPLIFIERS, PLUG-IN For AG-600, AG-500, AL-500, AG-440, and AM-10	Microphone, Low Impedance	4010066-01	55.00
	Phono (RIAA) Magnetic	4010097-01	50.00
LINE INPUT TRANSFORMERS Plug-in, for AG-600, AG-500, AL-500, AG-440, and AM-10	Balanced Bridge	4580200-01	20.00
	Matching 600 ohm	4580200-02	20.00
OPERATION and MAINTENANCE MANUAL One furnished with each unit	AG-600 Series	4890175-01	7.00
	AA-620 Series	4890177-01	1.25
	AM-10 Series	4890178-01	1.25

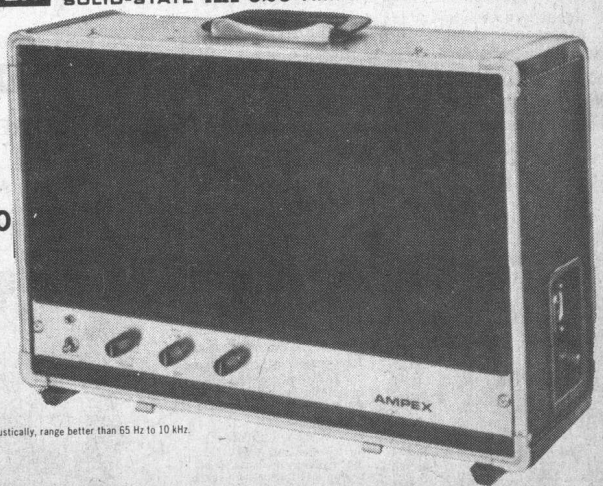
AMPEX SOLID-STATE AA-620 AMPLIFIER/SPEAKER

20 WATT
AMPLIFIER
WITH
10" WOOFER
3½" TWEETER

AA-620 $259.00
PORTABLE

AA-620

Can be removed from Portable Case for Rack Mounting



SPECIFICATIONS

Overall Frequency Response (in air): Essentially flat acoustically, range better than 65 Hz to 10 kHz.

Speakers: 10" Woofer 3½" Tweeter

Power Output: 20 watts into an 8 ohm resistive load.

Equalization: Two switches on front panel provide −6, −3, 0, +3, +6 dB at 100 Hz and 10 kHz.

Signal to Noise: Amplifier noise (including hum), 80 dB below rated output.

Input Impedance: 100,000 ohms unbalanced; 0.9 volt rms for full output.

Harmonic Distortion: Less than 1% at full rated output.

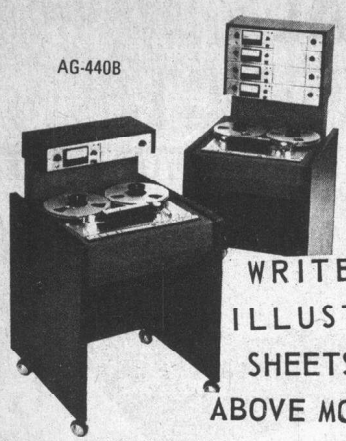
Power Requirement: 117 volt 50/60 Hz 0.5 amperes at rated power output.

Dimension: Portable — 14⅜" H, 20½" L, 9" D. Rack mount — 12½" H, 19" L, 9" D.

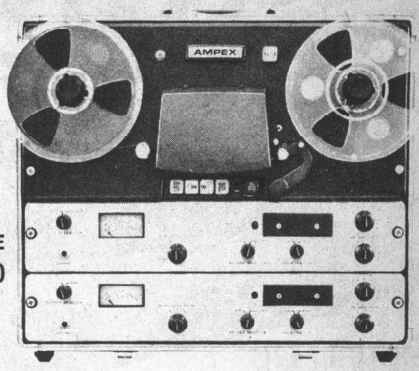
Weight: Portable — 24½ lbs. Rack mount — 15 lbs.

PROFESSIONAL RECORDERS/REPRODUCERS

AG-440B



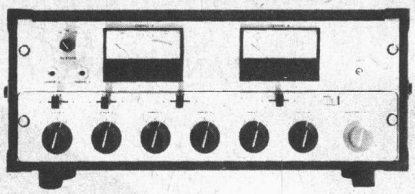
AG-500



AMPEX

LATEST AMPEX MODELS

WRITE FOR ILLUSTRATED SHEETS ON ABOVE MODELS



AG-500-2 as illustrated
UNMOUNTED $1495.00
PORTABLE $1626.00

AM-10 with Accessory Meter Panel and Portable Case as illustrated $725.00

AG-440B SERIES RECORDER/REPRODUCER

Long the standard of the broadcast industry, the AG-440B series is a complete family of rack mounted, console and heavy-duty portable recorders for the most exacting applications. Offering versatility and performance unsurpassed, the AG-440B consists of a three motor pushbutton relay solenoid operated dual speed transport, separate solid-state electronics chassis for each channel with separate plug-in record, reproduce and bias amplifiers, built-in SEL-SYNC® system, automatic equalization change and high quality Ampex four position head assembly.

FEATURES:

Die-cast aluminum top-plate, high speed conversion between 1/4" and 1/2" tape, low impedance heads, jewel bearing scrape flutter idlers, electronics modules plug-in from the front, set-up adjustments made from the front, plug-in equalizers, three edit modes, rapid maintenance, 10-1/2 inch reel capacity.

PROFESSIONAL PRICE:

The AG-440B is available in 1, 2, or 4 channels, console, portable or for rack mounting. One channel rack mount (1/4" tape)—$2,099.00; four channel (1/2" tape) console—$4,859.00. Full range of accessories and conversion kits including remote control also available. Please refer to current price sheet for complete ordering information.

SPECIFICATIONS:

Signal/Noise Ratio:

Speed	Full Track	2 Track	4 Track
15 ips	66 dB	63 dB	60 dB
7-1/2 ips	66 dB	63 dB	60 dB
3-3/4 ips	63 dB	56 dB	56 dB

Frequency Response—overall:
15 ips: ±2 dB, 30 Hz–18 kHz
7-1/2 ips: ±2 dB, 40 Hz–15 kHz
3-3/4 ips: +2–4 dB, 50 Hz–7.5 kHz

Flutter:

Speed	Percentage
15 ips	below 0.08% rms
7-1/2 ips	below 0.1% rms
3-3/4 ips	below 0.15% rms

Model	Speeds IPS NAB	Heads (Tracks)	Mounting	Order by Catalog Number 60 Hz	50 Hz	Prof. User Price
SINGLE CHANNEL—¼" Tape Width						
AG-440B-1 Recorder/Reproducer	7½-15	FULL	Unmounted	4010131-01	4010131-02	$2099.00
			Console	4010131-03	4010131-04	2499.00
			Portable	4010131-05	4010131-06	2299.00
		HALF	Unmounted	4010131-07	4010131-08	2099.00
			Console	4010131-09	4010131-10	2499.00
			Portable	4010131-11	4010131-12	2299.00
	3¾-7½	FULL	Unmounted	4010131-13	4010131-14	2099.00
			Console	4010131-15	4010131-16	2499.00
			Portable	4010131-17	4010131-18	2299.00
		HALF	Unmounted	4010131-19	4010131-20	2099.00
			Console	4010131-21	4010131-22	2499.00
			Portable	4010131-23	4010131-24	2299.00
TWO CHANNEL—¼" Tape Width						
AG-440B-2 Recorder/Reproducer	7½-15	TWO	Unmounted	4010132-01	4010132-02	2799.00
			Console	4010132-03	4010132-04	3229.00
			Portable	4010132-05	4010132-06	2999.00
		TWO Plus Qtr. Track P.B.	Unmounted	4010132 13	4010132 14	2849.00
			Console	4010132-15	4010132-16	3279.00
			Portable	4010132-17	4010132-18	3049.00
	3¾-7½	TWO	Unmounted	4010132-07	4010132-08	2799.00
			Console	4010132-09	4010132-10	3229.00
			Portable	4010132-11	4010132-12	2999.00
		TWO Plus Qtr. Track P.B.	Unmounted	4010132-19	4010132-20	2849.00
			Console	4010132-21	4010132-22	3279.00
			Portable	4010132-23	4010132 24	3049.00
FOUR CHANNEL—½" Tape Width						
AG-440B-4 Recorder/Reproducer	7½-15	FOUR	Unmounted	4010134-01	4010134-02	4399.00
			Console	4010134-03	4010134-04	4859.00
			Portable	4010134-05	4010134-06	4599.00

ACCESSORIES			
AM-10—6 position Stereo Mixer —	117V 50/60 Hz	4010087-01	$499.00
	115/230V 50/60 Hz	4010087-02	527.00
Meter Panel for AM-10		4010098-01	167.00
Remote Control—Desk type with 30 ft. cable		4010080-01	60.00
Microphone Preamp—Plug-in Module		4010066-01	55.00
Balanced Bridging Input Trans. Plug-in		4580200-01	20.00
Line Matching Input Trans. Plug-in		4580200-02	20.00
Scrape Flutter Idler Kit		4010069-01	50.00
Console Rear Cover Assembly.	—Single Channel	4010076-01	36.00
	—Two Channel	4010076-02	43.00
	—Four Channel	4010076-04	57.00
Extender Boards	—Reproduce	4020151-03	15.00
	—Record	4020152-01	15.00
	—Bias Amp	4020153-01	15.00
	—Power Supply	4020154-01	15.00
Equalizers—Record—7½-15 CCIR		4020269-03	25.00
Console Cabinet with Single Overbridge		4020084-01	400.00
Console Overbridge Riser Castings (Order two per electronics panel)		4260404-01	9.50
PORTABLE CASES	—1 Channel	4010086-01	175.00
Set consisting of one Transport and one Electronics	—2 Channel	4010086-02	175.00
with Installation Hardware and mounting instructions	—4 Channel	4010086-04	196.00
Operators and Maintenance Manual		4890172-01	10.00

AM-10 STEREO/MONO MIXER

A professional quality, compact, six position, two channel mixer for studio or portable use, the AM-10 is ideal for broadcast studio, motion picture studio, schools, government, medicine, and industrial applications.

FEATURES:

All solid-state, regulated power supply, four mic and two line inputs feed A, B, or A and B output channels, separate gain controls, reset indicators, mixers can be coupled, rack or console overbridge mounting or case-mounted with an accessory meter panel.

PROFESSIONAL PRICE:

AM-10 unmounted—$499, multi-volt—$527. Accessory meter panel, portable case and plug-in accessory pre-amps available. Please refer to current price sheet for complete ordering information.

SPECIFICATIONS:

Frequency Response:
±1 dB 30 Hz–20 kHz

Distortion:
Microphone Input: +12 dBm output level, less than 0.5% THD from 100 Hz to 10 kHz
Line Input: +12 dBm output level, less than 0.5% from 50 Hz to 10 kHz

Crosstalk Rejection:
65 dB at 500 Hz. Greater than 40 dB from 20 Hz to 20 kHz

AG-500 SERIES RECORDER/REPRODUCER

A full studio quality solid-state professional recorder, the AG-500, is available in a rugged portable case or for rack mounting. It is available in single or two channels in a choice of dual speed arrangements. Designed for broadcast use, the AG-500 is also ideal for schools, motion picture studios, government operations and medical and industrial research.

FEATURES:

Precision milled die-cast top-plate, relay solenoid operated, remote controllable, eddy current clutches, front panel electronic adjustments, four position head assembly, two line inputs per channel.

PROFESSIONAL PRICE:

The AG-500 is offered in more than 50 configurations (speed range, head assembly, and equalization options) from $1,275.00 to $1,658.00. Accessory units such as remote control, plug-in pre-amps, microphones, etc., are available. Please refer to current price sheet for complete ordering information.

SPECIFICATIONS:

Overall Frequency Response:
15 ips: ±2 dB, 30 Hz–18 kHz
7-1/2 ips: +2 dB -4 dB, 30 Hz–15 kHz
3-3/4 ips: +2 dB -4 dB, 40 Hz– 8 kHz

Signal/Noise Ratio:
55 dB at 15 and 7-1/2 ips (half track or two track)
60 dB at 15 and 7-1/2 ips (full track)
55 dB at 3-3/4 ips (full track)

Flutter and Wow:
Less than 0.15% rms at 15 ips
0.18% rms at 7-1/2 ips
0.25% rms at 3-3/4 ips

Weight & Dimensions:
1 channel portable—42 lbs: 20"Wx9-1/4"D x14-5/8"H
2 channel portable—52 lbs: 20"Wx9-1/4"D x18-1/8"H

Model	Volts and Hertz	Speed & Equalization [4]	Heads (Tracks)	Mounting	Order by Catalog Number	Professional User Price
AG-500-1 SINGLE CHANNEL						
AG-500-1 One Channel Full or Half Track	117 V 60 Hz	7½ and 15 ips NAB	FULL	Unmounted	4010048-02	$1275.00
				Portable	4010048-01	1380.00
			TWO [1]	Unmounted	4010048-04	1275.00
				Portable	4010048-03	1380.00
		3¾ and 7½ ips NAB	FULL	Unmounted	4010048-06	1275.00
				Portable	4010048-05	1380.00
			TWO [1]	Unmounted	4010048-08	1275.00
				Portable	4010048-07	1380.00
	Multi-volt 50 Hz	7½ & 15 CCIR	FULL	Unmounted	4010048-18	1346.00
		7½ & 15 NAB	FULL	Unmounted	4010048-12	1346.00
		3¾ & 7½ NAB	FULL	Unmounted	4010048-14	1346.00
AG-500-2 TWO CHANNEL						
AG-500-2 Two Channel Two Track (½ Track Stereo)	117 V 60 Hz	7½ and 15 ips NAB	TWO	Unmounted	4010049-02	1495.00
				Portable	4010049-01	1626.00
		3¾ and 7½ ips NAB	TWO	Unmounted	4010049-06	1495.00
				Portable	4010049-05	1626.00
	Multi-volt 50 Hz	7½ & 15 CCIR	TWO	Unmounted	4010049-26	1559.00
		7½ & 15 NAB	TWO	Unmounted	4010049-14	1559.00
		3¾ & 7½ NAB	TWO	Unmounted	4010049-18	1559.00
AG-500-4 TWO CHANNEL						
AG-500-4 Two Channel Four Track (¼ Track Stereo)	117 V 60 Hz	3¾ and 7½ ips NAB	FOUR (Tracks 1 & 3)	Unmounted	4010049-08	1495.00
				Portable	4010049-07	1626.00
	Multi-volt 50 Hz	3¾ and 7½ ips NAB	FOUR (Tracks 1 & 3)	Unmounted	4010049-20	1559.00
				Portable	4010049-19	1658.00

ACCESSORIES

MIXER — MODEL AM-10 (Unmounted) Six position, two channel mixer, feeds 4 mic and 2 line inputs to either or both channels. May be expanded to 6 mic's or 4 mic and 2 phono using accessories	117 V 50/60 Hz	4010087-01	499.00
	115/230 V 50/60 Hz	4010087-02	527.00
METER PANEL for AM-10 MIXER Contains two illuminated VU meters, level selector and monitor jacks		4010098-01	167.00
MICROPHONE PREAMPS	60db, for both High and Low Output Microphones (low impedance input)	4010066-01	55.00
LINE INPUT TRANSFORMERS	Balanced Bridge	4580200-01	20.00
	Matching 600 ohm	4580200-02	20.00
REMOTE CONTROL	Wired (in box with 30' cord)	0196510-02	85.00
	Panel Type (less cord)	0196520-02	57.50
FOUR-DIGIT RESETTABLE COUNTER Complete with mounting instructions and template		4012201-02	35.00
PROFESSIONAL MICROPHONE — Model 802 Omnidirectional — 50-20,000 cps — Impedance: Low or High		4010802-01	85.00
PROFESSIONAL MICROPHONE — Model 803 Cardioid Pattern — 45-15,000 cps — Impedance: Low or High		4010802-01	100.00
PORTABLE CASES	For AG-500 Single Channel Recorders	4150161-01	105.00
	For AG-500 Two Channel Recorders	4150231-01	130.00
	For AM-10 and Meter Panel	4150330-01	59.00

AUDIO HI-FIDELITY BOOK FOR ENGINEERS - INSTRUCTORS - TECHNICIANS

AUDIO CYCLOPEDIA

By Howard M. Tremaine (Sams) 2nd edition. The most comprehensive and authoritative reference volume on audio ever published. Recommended for Engineers, Instructors, Technicians as well as Hobbyists. Covers all phases of this popular subject. Includes up-to-date information on Solid State and Integrated Circuits. Represents a truly comprehensive study in this complex field. It is an invaluable reference work. Has nearly 2000 pages. 6-3/8" x 9½" Hardbound. Shipping Weight 5½ pounds.
No. 20675 Audio Cyclopedia.....$29.95



CRESCENT RECORDING MIKE MADE BY TURNER
VARIABLE RELUCTANCE...HIGH IMPEDANCE
MADE IN U.S.A.
$2.99
Model 33-35-1
Complete with 6' shielded Cable and Phone Plug
Regular $8.00 to $9.00 Net Value
Heavy cast metal case, 3/4 lb. Finished in baked enamel. Case 3-3/8" Tall, 2¼" Wide, 1½" thick with felt base. Exceptionally clear response.

QRK

PROFESSIONAL TURNTABLE PRODUCTS

BROADCAST PROFESSIONAL TURNTABLE - INSTANT START



MODEL 12C
CUSTOM 12"
$189.50 (Synchronous Motor)



MODEL 12S
STANDARD 12"
$169.50
(Synchronous Motor)

16S
STANDARD 16"
$250.00
(Synchronous Motor)

Model 12C/4 (With 4 Pole Motor)...$165.00 Model 12S/4 (With 4 Pole Motor)...$149.50 Model 16S/4 (With 4 Pole Motor)...$210.00

*Instant Start * Anticipated life - 20 years * Three moving parts * 99.95% speed regulation * Easily mounted in housing or table *Rim drive assures minimum rumble consistent with maximum torque * Precision rugged aluminum base and platter * Instant speed change to 33-1/3, 78 and 45 RPM * Available with either synchronous or four pole motors * World's most popular turntables. SPECIFICATIONS: Line Voltage, 115/230 volts AC -(115 volts standard). Note: If 230 volts specify - optional cost., Line Frequency: 50/60 cycles (60 cycles standard) Note: if 50 cycles specify - optional cost., Speed Regulation: 99.95%., Wow, Rumble, Flutter: Meets or exceeds NAB standards., Start-up time at 33 RPM for full speed: 1/8 sec. max..(1/16th of revolution)., Standard Color: Beige with brown felt..Turntables 12S/16S available with special colors at optional cost. Dimensions 12S/16S, Width - 14½" x 19-5/8" front to back - 15-3/8" /19 5/8"; depth below frame - 6"/6" Weight 17 lbs. net Shipping Weight 23 lbs. Enjoy the Finest Made.

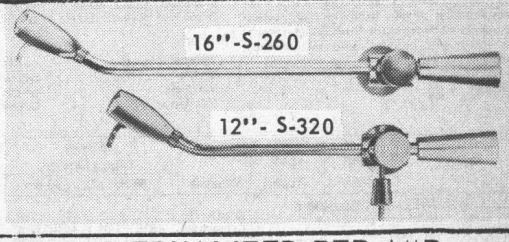
REK-O-CUT PROFESSIONAL TONE ARMS

REK-O-CUT 12" ARM Model S-320.....$44.95

Exlusuve "Omin-Balance" assures exact lateral balance. Isolated counter-weighted. Single.hole mounting. Less Cartridge.

REK-O-CUT 16" ARM Model S-260..... $49.95

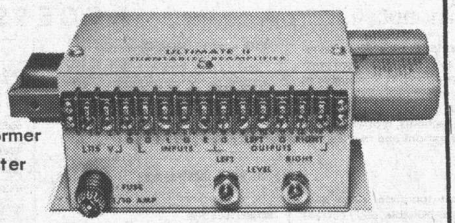
Same seatures as above exept 16" long. PS-20L Cartridge Shell....$9.95



Trourgh the years, QRK turntables have grown to service the mighty broadcast industry

TURNTABLE STEREO EQUALIXED PER-AMP

ULTIMATE 2
$186.00



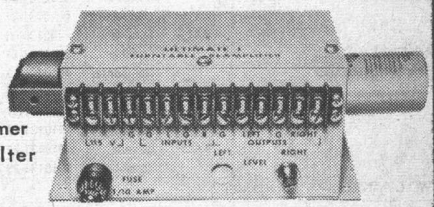
With Power Supply and Transformer
* Contains built-in rumble filter
*Two indepednent channels
* 100% magnetic filtering

* Fixed equailzation per RIAA and NAB specifications. * Maximum "head-roon" (Plud 10 db output) * Typical distortion – 0.1% at any output level. * Gain at 1 Kc – with 12 mv input – 1 volt output. * Modern Sulid State * Full range output level control without degradation of response, noise, or distortion. * Magnetically silelded output transformer provided 150/600 ohms balanced output * Designed to use with all popular variable reluct-ance and magnetic cartridges * Can be drived by two mono turntables.

FOR FULL PARTICULARS AND SPECS WRITE FOR FLYER

TURNTABLE MONO EQUALIZED PER-AMP

ULTIMATE 1-
$116.00

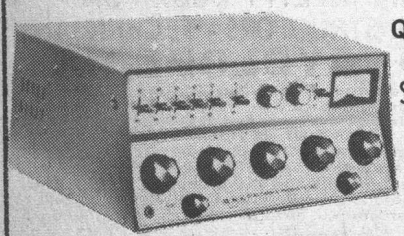


With Power Supply and Transformer
* Contains built-in rumble filter
* 100% magnetic shielding

* Modern Solid State Circuitry
* Fixed equailization per RIAA and NAB specifications *Maximum "head room" (Plus 10 dbm output)
* Gain at 1 Kc – with 12 mv input – 1 volt output
* Magnetically shielded output transformer provides 150/600 ohm balanced output. *Designed for use with all popular variable reluctance and magnetic cartridges.. * Can be driven with stereo with full response. * Scratch filtering can be achieved by simply adding resestor across input terminals. * Noise level – below rated output – than – 75 db.

5 CHANNEL STEREO AUDIO SONSOLE

QRK-5S
$1,595



* Independent Stereo Audition Amplifier.
* Plug-in Cue Amplifier and Speaker. * Built-in Muting. * Alted Faders with removable covers for cleaning * Totally self contained. No extemel power supply or Externel modules. N* Substantial "Head Head" - Distortion free operation. at plus 18 dbm output. * 9 Stereo Inputs - Switchable to 5 Faders. * Response plus of - 1 5 dbm 10 Hz - 20 KHz. * Stereo Monitor Amplifier with 10 watt output on both channels. 100% Solid State.

WRITE FOR FREE BROCHURE

5 CHANNEL MONO AUDIO CONSOLE

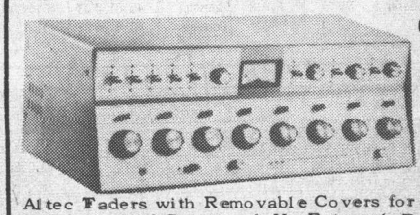
QRK-5
$995.00



Altec Faders with removable covers for celening.
* Totally self contained. No external power supply or external modules. * Built-in muting relay. * Substantial "Head Room" - Distortion Free operation at plus 18 dbm output. * 14 inputs - Switchable to 5 faders. * Response plus or - 1 5 dbm 10 Hz - 20 KHz. * Distortion - Less than * Plug-in modules permits remlacement and interchange in seconds. * Monitor Amplifier with 10 watts output. * Cue Position in All Fadede

8 CHANNEL MONO AUDIO CONSOLE

QRK-8
$1,695



Altec Faders with Removable Covers for Cleaning
* Totally Self Contained. No Extemel Power Modules. * 100% Solid State
* Built in Muting Relay * Substantial "Head-Room- Distortion Free Operation at Plus 18 dbm Output. *WW Inputs – Switchable to 8 Fad
* Response Plus or G 1 5 dbm 10 Hx – 20 KHx
*Distortion – Less than 0 5% at plus 8 dbm Out.
* Plug -in Modules Permits Replacement and interchange in seconds. *Cue positions in all faders. * Monitor Amplifier with 10 Watts output

WRITE FOR FULL PARTICULARS AND FREE BROCHURE

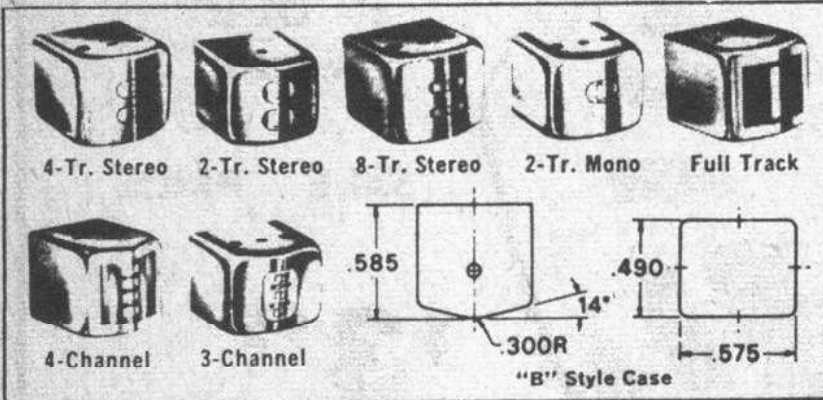
Nortronics COMPANY, INC.

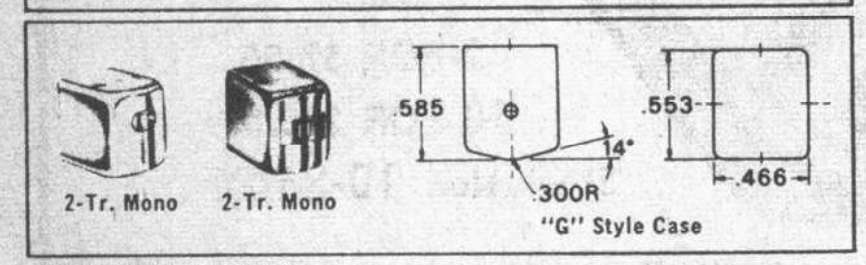
MAGNETIC TAPE HEADS AND QUIK-KITS

Designed and manufactured to highest standards of excellence, Nortronics tape heads are used as "original" equipment by more than 75% of the nation's tape recorder manufacturers. Nortronics now offers a complete line of heads, available in a wide selection of track styles, functions and sizes in PROFESSIONAL, PREMIUM or STANDARD versions.

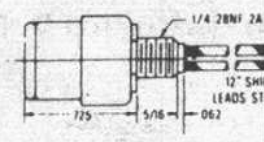
ABOUT THIS LISTING—The magnetic heads, hardware and accessories listed on these four pages is only a partial listing of the complete Nortronics line. **For information on more than 1500 replacements and more than 1500 possible conversions, see your Nortronics Distributor.** His comprehensive listings contain cross-reference data by: 1.) Manufacturer's Name and Model 2.) Recorder Manufacturer's Head Part Number and 3.) Head Manufacturer's Part Number.

■ Record/Play and Record-Only Heads





REAR MOUNT HEADS—All heads listed below are No-Mount styles. Rear-Mount styles are also available, except on "Combos," and may be ordered by simply adding 50 to last two digits of No-Mount model number. (i.e.: 1203 No-Mount becomes 1253 to indicate same head with Rear-Mount.) For Rear-Mount prices, see footnote under charts.

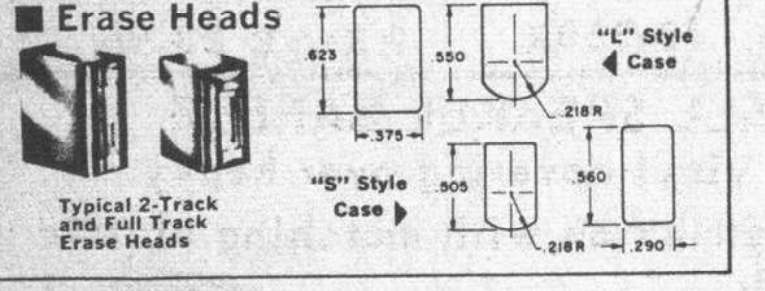


Head Description	Nortronics Model No. — No Mount	Case Style	Head Function	Application (See Notes)	1 KHz Inductance MHY	1 KHz Impedance OHMS	DC Resistance OHMS	Net Each† (No Mount)
Standard 4-Track Stereo Hyperbolic Metal Face Laminated Cores	1000	B	Record/Play	1	800	5000	700	$21.00
	1001	B	Record/Play	2	400	2500	390	21.00
	1002	B	Record/Play	3	100	650	90	21.00
	1009	B	Record/Play	2	500	3300	700	21.00
Premium 4-Track Stereo Hyperbolic Metal Face Laminated Cores	1200	B	Record/Play	1	800	5000	700	$28.20
	1201	B	Record/Play	2	400	2500	390	28.20
	1202	B	Record/Play	3	100	650	90	28.20
	1203	B	Record Only	5	50	400	90	28.20
Standard 2-Track Stereo Hyperbolic Metal Face Laminated Cores	1800	B	Record/Play	1	800	5000	720	$23.30
	1801	B	Record/Play	2	400	2500	410	23.30
	1802	B	Record/Play	3	100	650	130	23.30
Premium 2-Track Stereo Hyperbolic Metal Face Laminated Cores	2000	B	Record/Play	1	800	5000	720	$30.30
	2001	B	Record/Play	2	400	2500	410	30.30
	2002	B	Record/Play	3	100	650	130	30.30
	2003	B	Record Only	5	50	320	130	30.30
Premium 2-Track Mono Hyperbolic Metal Face Laminated Cores Track .040 Off Center	2600	B	Record/Play	1	800	5000	400	$15.90
	2601	B	Record/Play	2	400	2500	165	15.90
	2602	B	Record/Play	3	100	650	70	15.90
Standard 2-Track Mono Hyperbolic Metal Face Laminated Cores	3000	G	Record/Play	1	800	5000	400	$ 8.40
	3001	G	Record/Play	2	400	2500	165	8.40
	3002	G	Record/Play	3	100	650	70	8.40
2-Track Mono (Center Tr.) Cylindrical Metal Face Solid Cores	3100	G	Record/Play	1	1000	6300	625	$ 8.40
	3101	G	Record/Play	2	400	2500	350	8.40
Premium 2-Track Mono Hyperbolic Metal Face Laminated Cores	3200	G	Record/Play	1	800	5000	400	$15.90
	3201	G	Record/Play	2	400	2500	165	15.90
	3202	G	Record/Play	3	100	650	70	15.90
Premium Full-Track Hyperbolic Face Laminated Cores	4100	B	Record/Play	2	250	1500	200	$34.70
	4101	B	Record Only	5	55	330	125	34.70
Premium 4-Channel Hyperbolic Metal Face Laminated Cores	5601	B	Record Only	5	50	320	150	$99.00
	5602	B	Record/Play	3	90	600	100	99.00
	5603	B	Record/Play	2	370	2200	690	99.00
Premium 3-Channel Hyperbolic Metal Face Laminated Cores	5701	B	Record/Play	2	340	2000	800	$99.00
	5702	B	Record/Play	3	100	650	260	99.00
	5703	B	Record Only	5	50	400	260	99.00
Premium 8-Track Stereo Hyperbolic Metal Face Laminated Cores	5800	B	Record/Play	2	400	2500	700	$15.00
	5810	B	Record Only	4	10	75	42	21.00
	5813	B	Record Only	5	50	400	220	21.00
Premium 8-Track Stereo for high speed duplicating or instrumentation	5832	B	Record/Play	2	200	1400	500	81.00
	5833	B	Record/Play	3	100	700	250	81.00
	5834	B	Record Only	5, 6	50	400	250	81.00
	5835	B	Dup. Record	4, 6	10	80	60	81.00
	5836	B	Dup. Record	4, 6	2	20	16	81.00

†Note: For Rear Mount add $1.50, except on 5650 and 5750 series add $6.00.

APPLICATION NOTES:
1. High-impedance general-purpose record/play or playback-only head for vacuum-tube circuits. **2.** Medium-impedance record/play head for vacuum-tube or transistor circuits. **3.** Low-impedance record/play for transistor circuits. **4.** Special low-impedance record-only for vacuum-tube or transistor circuits in duplicators and professional recorders. **5.** Low-impedance record-only for vacuum-tube or transistor circuits. **6.** For bias frequencies up to 750 KHz.

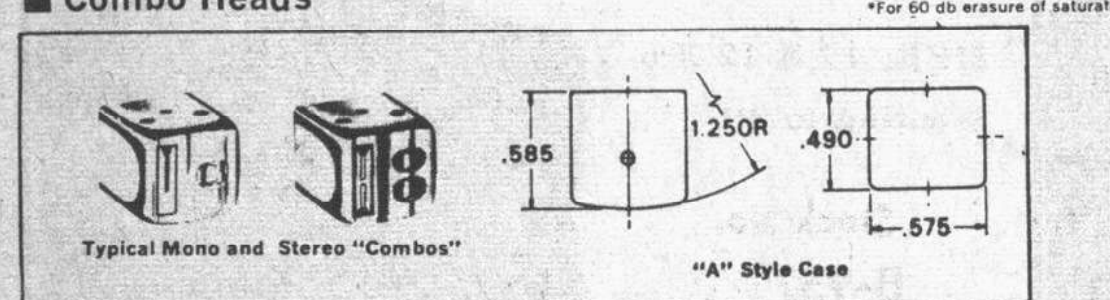
■ Erase Heads



Head Description	Nortronics No Mount Model Nos. — Standard "S" Case	Large "L" Case	Imped.	1 KHz Induct. MHY	60 KHz Imped. OHMS	Operating Erase Current* MA	DC Resis. OHMS	60 KHz Operating Voltage VOLTS	Net Each†
4-Track Stereo Erase Full Metal Face	1400	1400L	Hi	80	30,000	3—5	270	90—150	$12.00
	1401	1401L	Med	10	2,800	10—15	40	28—42	12.00
	1402	—	Lo	0.13	40	80—140	2	3—6	12.00
2-Track Stereo Erase Full Metal Face	2200	2200L	Hi	80	25,000	4.5—7.0	205	100—150	$12.00
	2201	2201L	Med	8	2,000	16—24	35	32—48	12.00
2-Track Mono Erase Full Metal Face	3600	3600L	Hi	80	25,000	4.5—7.0	205	100—150	$ 8.00
	3601	3601L	Med	8	2,000	16—24	35	32—48	8.00
Full-Track Mono Erase Full Metal Face	4400	4400L	Hi	40	12,000	10—15	88	100—150	$14.00
	4401	4401L	Med	3.6	1,000	32—48	25	32—48	14.00

*For 60 db erasure of saturated tape. Voltages shown are RMS. †For Rear Mount, add $1.50.

■ Combo Heads



Head Description	Nortronics No Mount Model No.	Head Function	Equivalent Head Specification Reference	Net Each
4-Track Stereo "Combo" Metal Face	6000	Record/Play, Erase	1201, 1400	$33.00
	6001	Record/Play, Erase	1203, 1400	33.00
	6002	Record/Play, Erase	1201, 1401	33.00
	6003	Record/Play, Erase	1000, 1402	33.00
	6009	Record/Play, Erase	1009, 1401	33.00
4-Track Mono "Combo" Metal Face, Center Track	6025	Record/Play, Erase	1000, 1402	$18.00
	6026	Record/Play, Erase	1001, 1401	18.00
2-Track Stereo "Combo" Metal Face	6100	Record/Play, Erase	2001, 2201	$36.00
2-Track Mono "Combo" Metal Face, Center Track	6125	Record/Play, Erase	3000, 3600	$21.00

■ Quik-Kit Mounting Hardware

Nortronics Quik-Kits consist of packaged hardware and complete instructions for installation of a Nortronics tape head on a recorder. Most Quik-Kits are universal in design to fit most recorders—special Quik-Kits are for use on recorders requiring a mount unique to that machine type only.

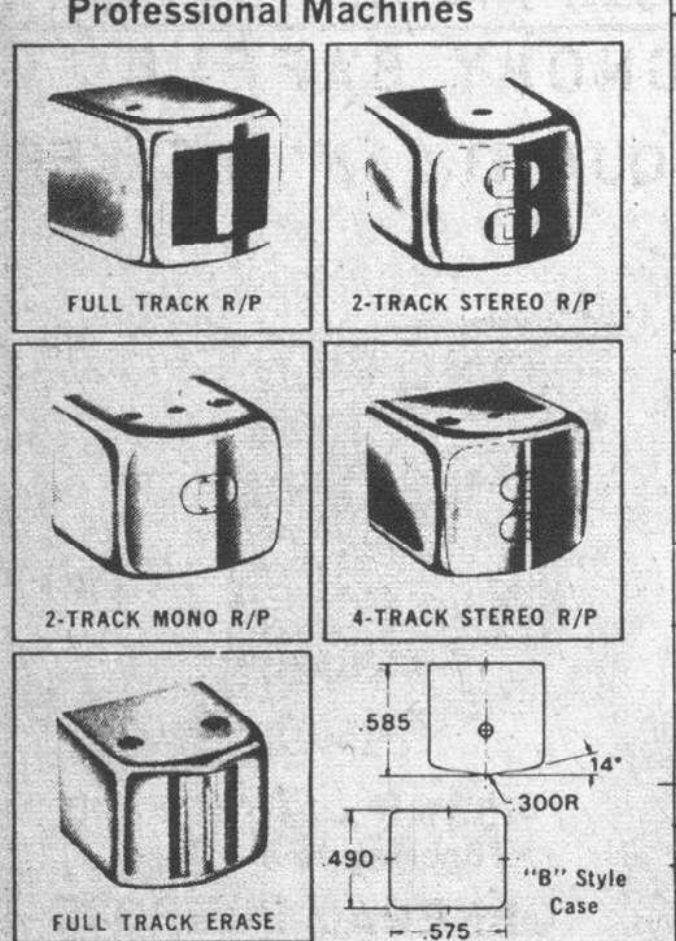


Quik-Kit	Description	Net
QK-18	Erase—Side Mount, "S" Cases	$1.00
QK-19	Erase—Base Mount, "S" Cases	1.00
QK-20	R/P—Side Mount, "G" Cases	1.00
QK-21	R/P—Base Mount, "G" Cases	1.00
QK-35	Spec. Base Mt., "A"; "B" Cases	2.00
QK-38	Side Mount, "A"; "B" Cases	1.00
QK-66	Base Mount, "A"; "B" Cases	1.00
QK-76	Ampex Mounting Block	12.00

Quik-Kit	Description	Net
QK-100	Pentron R/P Mount	$ 2.00
QK-102	Sony R/P Mount	1.75
QK-114	2—"B" Head Stereo Cart. Mt.	13.60
QK-115	2—"G" Head Mono Cart. Mt.	13.60
QK-117	2—1 "B" Stereo, 1 "G" Mono Cart. Mt.	13.60
QK-118	Webcor R/P Mount	4.00
QK-119	Sony R/P Strap Mount	1.00
QK-300	Pentron Erase Mount	2.25
QK-305	Sony Erase Mount	3.00

DIRECT REPLACEMENT HEADS FOR: PROFESSIONAL MACHINES

■ Replacement Head Listing for Professional Machines



Manufacturer and Model Numbers	Original Function	Nortronics Head + Quik-Kit	Net,† Less Quik-Kit
AMPEX 300, 350, 354, 400 Series (NOTE: On PR-10, 600, 900 and 1200 Series, use QK-66 instead of QK-76.)	Record, Full Track	8001 + 76	$36.00
	Play, Full Track	8000 + 76	36.00
	Erase, Full Track (for all but 300 series)	8109 + 76	30.00
	Erase, Full Track (for 300 series only)	8106 + 76	30.00
	Record Mono, 2-Track	8401 + 76	22.00
	Play Mono, 2-Track	8400 + 76	22.00
	Erase Mono, 2-Track	8504 + 76	18.00
	Record Stereo, 2-Track	8201 + 76	32.00
	Play Stereo, 2 Track	8200 + 76	32.00
	Erase Stereo, 2-Track	8304 + 76	26.00
	Record Stereo, 4-Track	8604 + 76	30.00
	Play Stereo, 4-Track	8600 + 76	30.00
	Erase Stereo, 4-Track	8701 + 76	26.00
3200 (Record)	Full Track	8004 + 76	40.00
	Stereo 2-Track	8214 + 76	32.99
	Mono 2-Track	8414 + 76	22.00
	Stereo 4-Track	8614 + 76	30.00
3300 (Play)	Full Track	8008 + 76	36.00
	Stereo 2-Track	8210 + 76	32.00
	Mono 2-Track	8402 + 76	22.00
	Stereo 4-Track	8610 + 76	30.00
CROWN 701, 801, BX801, 1001, 1401	Play only or Record/Play, Full Track	8006 + 35	36.00
	Record, Full Track	8001 + 35	36.00
	Erase, Full Track	8102 + 35	30.00
712, 822, BX822, 1022, 1422/8	Play only or Record/Play Stereo, 2-Track	8209 + 35	32.00
	Record Stereo, 2-Track	8201 + 35	32.00
	Erase Stereo, 2-Track	8304 + 38	26.00
702, 802, BX802, 1002, 1402/8	Play only or Record/Play Mono, 2-Track	8403 + 35	22.00
	Record Mono, 2-Track	8404 + 35	22.00
	Erase Mono, 2-Track	8504 + 38	18.00
A51, A314	Play only Mono, 2-Track	8406 + 66	22.00
A54, A324	Play only Stereo, 4-Track	8608 + 66	30.00
714C, 824, BX824, 1024, 1424	Play only or Record/Play Stereo, 4-Track	8608 + 66	30.00
	Record Stereo, 4-Track	8608 + 66	30.00
	Erase Stereo, 4-Track	8701 + 38	26.00
MAGNECORD 1021 *No QK required	Record, Full Track	8005 *	40.00
	Play Mono, 2-Track	8408 *	22.00
	Erase, Full Track	8102 *	30.00
	Play, Full Track (Optional)	8006 *	36.00
1022 *No QK required	Record Stereo, 2-Track	8203 *	35.00
	Play Stereo, 2-Track	8202 *	35.00
	Erase Stereo, 2-Track	8302 *	26.00
1024 *No QK required	Record Stereo, 4-Track	8602 *	30.00
	Play Stereo, 4-Track	8607 *	30.00
	Erase Stereo, 4-Track	8702 *	26.00
P60, P75, M90	Record, Full Track	8001 + 35	36.00
	Play, Full Track	8000 + 35	36.00
	Erase, Full Track	8105 + 35	30.00
R.C.A. RT21 *No QK required	Record, Full Track	8002 *	68.00
	Play, Full Track	8003 *	54.00
	Erase, Full Track	8110 *	68.00
	Record Stereo, 2-Track	8206 *	42.00
	Play Stereo, 2-Track	8205 *	54.00
	Erase Stereo, 2-Track	8307 *	48.00

†IMPORTANT—For prices of Quik-Kits, see listing on Page 1 of this section.

■ Head Mounting Brackets for Professional Machines



QK-76 with Nortronics Head

QK-76 contains all hardware and illustrated instructions necessary to adapt a Nortronics head to the shield cup of an Ampex head nest. Includes: precision cast aluminum block; spacers; screws; connector plug—all other parts necessary are utilized from the original Ampex equipment...Net Each **$12.00**

QK-35 is a special base-mount bracket kit for adapting Nortronics no-mount heads for replacement of Brush heads, or in any application requiring a large base-mounting stud. (Stud is 1/4"—28 x 5/8")........Net Each **$2.00**

DIRECT REPLACEMENT HEADS FOR: POPULAR TAPE RECORDERS

■ Listing by Head Manufacturer

Model	Head	Nortronics Head + Q-Kit	Net
WOLLENSAK T-700D, T-1400-B, C, D, E, T-1500, T-1570, T-1600, T-1700, T-1800, TS-1520 and all older 2-track mono models	RPE	RPE-23[1] + None	15.60
	RPE	RPE-20[2] + None	18.60
T-1440-B, C, D, E, T-1515-4, T-1616-4, T-1818	R/P	7601 + None	28.50
	E	7720 + None	11.00
1580, T-1780-B, C, D, E, T-1980-B, C, D, E, T-1981-B, C, D, E	R/P	7601 + None	28.50
	E	E59 + None	17.75
524, 7500, T-540	RPE	6125 + None	21.00
1220	RPE	6026 + None	18.00
1280	RPE	6002 + None	33.00
5150	RPE	6128 + 66	21.00
5200, 5250, 5280, 5300	RPE	6005 + 66	33.00
1500SS, 1500AV, 1500D	RPE	RPE-21 + none	22.80

†For prices of Quick-Kits, see listing on Page 1 of this section.
1. Replaces Shure Head 2. Replaces Nortronics Head 3. Mount inside original head case.

ROBINS (MICH. MAG.) Part Numbers	Nortronics Head + Q-Kit	Net,† Less Quik-Kit
08Q8, 5P17, 5Q08, 5Q8, 5Q17-(105, 300), 5QT17-(105, 300)	1009 + 103	$21.00
09QT17, 7B17	1008 + 38	21.00
2L35, 2M40G, 3L20-101, 3L20S, 3M20A, 2120, 4N300	3001 + 20	8.40
2FM20-500, 3FM20-502, 2MV17-301, 7HV17-102, 7HV40-101, 10NV17	6127 + 38	21.00
3A20-101, 3F20-101, 3F20L	1851 + —	24.80
3F20-(105, 106)	1801 + 66	23.30
3FM20-(104, 107, 108, 320), 10FM20	3251 + —	17.40
5AV17, 6AV17 (200, 203)	6009 + 38	33.00
5B20LS, 10B20LS, 2835741, 5FM20	1800 + 38	23.30
5L20, 5L20U, 7H17, 7H40, 7L17-(105, 108), 7L17U, 9L20S, 10H25, 10L17-104, 10L17B, 10L17S, 10L20S, 10L70, 10M20A, 10M70A	3000 + 20	8.40
5S1-103, 7EM12A, 551-115	3601 + 18	8.00
5SS1	2201 + 18	12.00
5TRB, HRE-1	RPE-23 + —	15.60
6AV17-203	6009 + 38	33.00
8BE30, 9EQ3-300, 9QE3, 9QTE3, 12EQ-200, 18HE6-201	1401 + 18	12.00
40EM12A, 50HE6-201	3600 + 18	8.00
40EQ3-101	1400 + 18	12.00
4NE-100, 300	5800 + —	15.00

†For prices of Quik-Kits, see listing on Page 1 of this section.
NOTE: All heads with a 100 Series dash number are interchangeable with heads with a 300 Series dash number. For example: 3L20-101 and 3L20-301 are interchangeable.

We can obtain any Tape Head ever made by Nortronics...Send us your order



Nortronics



Replacement Head for

Home & Auto Stereo

CARTRIDGE TAPE PLAYERS

Cassette

5130 Nortronics Part WIR-A, Mono cassette play/record head for 0.150 tape in C60, C90 and C120 cartridges. Improved response. Wt. 6 oz....**$12.55**

5230 Nortronics Part W2J-A, Stereo cassette play/record head for 0.150 tape in C60, C90 and C120 cartridges. For improved response Wt. 6 oz.**$22.65**

5250 Nortronics Part W2JR-A, Language Lab Head Wt. 6 oz.. **$22.65**

8-Track Stereo Tape Player

5800 Nortronics Part B2L-N Replacement tape head for automobile stereo tape players, including Buick, Chevrolet, Chrysler, Delco, Ford, Lincoln, Muntz, Motorola, Orrtronics, Ranger and many others. Shpg. Wt. 8 ox.. **$10.55**

5810 Nortronics Part P-BZLXR-N Replacement 8 Track, 2-Channel Record/Play Head..... .. **$20.00**

TAPE RECORDING ACCESSORIES



UNIVERSAL MOUNTS

QUIK-KIT 74 Adjustable Head Mounting Assembly. Unique design permits alignment of head for height, tilt and azimuth. Two TG-7 Guide Posts can be added if desired; if space does not permit, tabs for guide posts can be snapped off. Base has hole for mounting on recorder. For all Nortronics *no mount*, "B" case heads. Base Size (with tabs): 1 1/16" W. x 1 27/32" L. Without tabs: 1 1/16" W. x 1 7/32" L..................Net Each **$2.25**

QUIK-KIT 77 Adjustable Head Mounting Assembly. Identical to QK-74 (inc. dimensions) but for *no mount*, "G" case heads. Net Each **$2.25**

QUIK-KIT 78 Adjustable Head Mounting Assembly. Identical to QK-74 (inc. dimensions) but for *no mount*, "S" case erase heads. Net Each **$2.25**

L-5, L-Bracket for side mts. (inc. Azimuthing Plate) . . Net Each **$ .50**

L-6, As above but with narrow base, Right Bend......Net Each **$ .70**

L-7, Identical to L-6, but with Left Bend............Net Each **$ .70**

TAPE GUIDES

TG-7, Tape Guide Post. Vertically adjustable with tapped mounting hole in base. Chrome-Plated brass for long life...Net Each **$1.00**

TG-8, Tape Guide Plate. For Side-Mount heads and L-5, L-6 or L-7 bracket; gives additional guiding.................Net Each **$ .50**

ALIGNMENT TAPE



AT-100 Azimuth and Amplifier Alignment Tape. A 7.5 IPS full track, direct oscillator master recording of frequencies from 40 to 10,000 Hertz for checking azimuth and NAB equalization. 1000 Hertz zero reference level tone included. Instructions are included. Net Each **$4.95**

CONNECTOR ASSEMBLIES

CC-70—18" plug and shielded insulated cable assembly for Nortronics heads (Except Mono Combo)................Net Each **$2.00**

CC-77—18" plug and shielded insulated cable assembly for Nortronics Mono Combo heads.......................Net Each **$2.00**

BIAS OSCILLATOR TRANSFORMERS



T70-T2—For Transistor circuits; with plug in terminals for p.c. board mounting. Supplies 40-120 V. at 60-110 KHz. With instructions. Net each **$4.53**

T70-T6—Similar to T70-T2. Supplies 70 V. at 250-500 KHz for duplicators. Net each **$9.00**

T60-T2—For transistor circuits. Features Ferrox-cube E-cores for high Q, maximum efficiency and distortion-free waveform. Supplies 40-120 volts at 60-100 KHz. With instructions. Net each **$4.50**

T60-F—For vacuum tube circuits, push-pull erase and bias power at operating frequencies from 70-100 KHz; output 150 volts rms tapped at 60 volts for high and medium impedance erase heads. With instructions. Net each **$4.50**

BARGAINS IN LOUD SPEAKERS AND WALL BAFFLES.

NEW 15" HI-FI AND PA SPEAKER

that will meet most of your HI-FI, P.A. needs

CTS-15 in. 10 oz., 8 ohm, 1" Voice coil.



6" DEEP

McGEE

SALE PRICE

$6.95

2 FOR $13.00

Stock No. 15-584015X

Ideal for use with any high fidelity audio amplifier where you want very good all around audio response, plus exceptionally good bass response. Features a 1", 8 ohm. voice coil, one piece molded cone and a 10 oz. Ceramic magnet. Rated at 18 watts from 38 to 10,000 cps. Shipping wt. 7 lbs.

STOCK NO. 15-584015X PRICE $6.95

NEW 12" HI-FI&PA

GENERAL PURPOSE SPEAKER

Ideal for HI-FI, Public address and background sound systems.

12", 10 oz. Ceramic mag. 8 ohm, 1" VC.



4½" DEEP

McGEE

SALE PRICE

$5.95

2 FOR $11.00

10 FOR $53.50

Stock No. SKO-100X

This speaker is our best offering of 12" P.A. and general purpose use. Due to the latest type of construction and flat 10 oz., ceramic magnet, the speaker is only 4½" deep. Holes to mount line transformers are in the frame. This 12", 10 oz 8 ohm speaker should till all of your needs. Shipping wt. 5 lb.

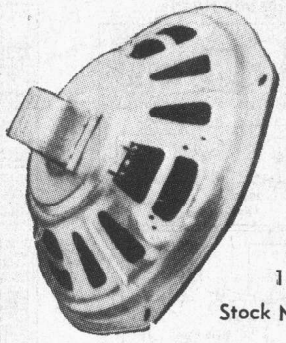
STOCK NO. SKO-100X PRICE $5.95

NEW 10" HI-FI AND PA SPEAKER

GENERAL PURPOSE SPEAKER

Excellent for Music operators and Sound installations. Use these speakers for good sound results and save.

10"- 3½ oz. Alnico V mag. 8 ohm 1"VC.



4" DEEP

McGEE

SALE PRICE

$3.95

2 FOR $7.50

10 FOR $36.00

Stock No. 10-350X

Model No., 10-350X Another McGEE scoop, on an extra well built 10", 10 watt all purpose P M speaker with 1" dia., 8 ohm voice coil Fine for all Audio use. Shipping WT. 5 lbs

STOCK NO. 10-350X PRICE $3.95

15" WALL SPEAKER BAFFLE

WALNUT, vinyl covering with matching front grill. HEAVY WOOD CONSTRUCTION

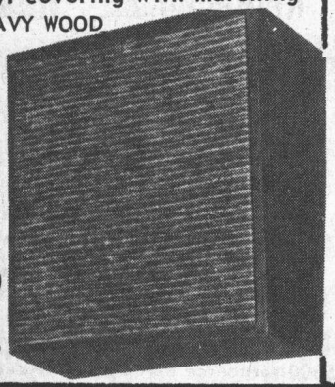
SIZE; 17X18X8 sloping to 6½"

Stock No. WB-15

Price

$5.95

Shipping Wt. 12 lb



Conbination of one 15-584015X Speaker and one WB-15 Baffle.

Stock No. WB-584015 Price $12.40 2/$24.00

12" WALL SPEAKER BAFFLE

WALNUT vinyl covering over heavy wood construction with matching Plastic grill cloth.

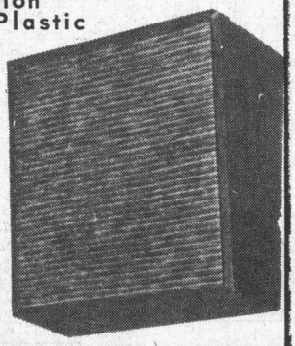
SIZE; 13 X 13 X 7 Sloping to 4½"

Stock No. 9572

Price

$3.49

Shipping Wt. 6 lbs.



Combination of one SKO-100 speaker and one 9572 wall baffle

Stock No. SKO-WB Price $8.50 2/17.00

10" WALL SPEAKER BAFFLE

WALNUT vinyl covering over heavy wood construction, with matching plastic grill cloth.

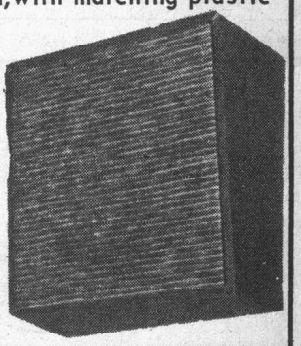
SIZE; 12 X 12 X 6 Slanting to 4"

Stock No. B-9571

Price

$2.95

Shipping Wt. 4 lb



Combination of one 10-350X speaker and one B-9571 baffle

Stock No. 95-10-350.. Price $5.85, 2/$11.50

BEST BUY YET, in 8" PM SPEAKERS for back ground music installations. Where you need good musical reproduction and need lots of speakers, Here is a real buy 8", 1.47 oz mag. and 8 ohm VC. Rated at 5 watts.

Stock No. 8-584210X

Price: $2.19., 2/4.10

10 for $19.95



$2.19

Here is a good speaker, for use in multi speaker installations. Use in parallel or series to match 4 and 8 ohm line or with 70.7 v. line transformers. 8" speaker, 2.15 knob mag., 4 ohm VC.

Rated 5 watts. Shipping Wt. 2 lbs.

Stock No. 8-6308N

$2.19

Price: $2.19., 2 for $4.10 10 for $19.95

BIG MUSIC OPERATORS SPECIAL

NEW MODEL MU-085 HEAVY DUTY

DOUBLE THE MAGNET OTHERS OFFER!

8" 3.16 oz. Alnico 5 mag. 8 ohm. 1" VC.

Price **$2.79**

Shipping Wt. 2½ lbs.

10 For $26.00

100 For $250.00

Transformer Mountings



Stock No. MU-085 McGee Special Sale Price..$2.79 each. 10 for $26.00, 100 for $250.00. A good Buy at twice the price!

8" WALL SPEAKER BAFFLE

WALNUT vinyl covering over good wood construction, with matching grill cloth.

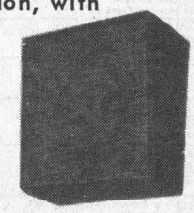
SIZE; 9½ X 9½ X 4¾ Sloping to 3¼"

Stock No. B9570

Price

$2.79

Shipping weight. 4 lbs.



NEW " A REAL LUCKY BUY"

only 200 to sell.

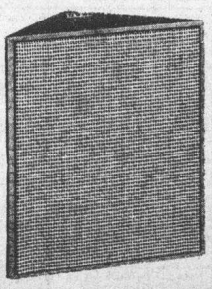
12" Fully ENCLOSED CORNER BAFFLE & a good 12", 10 oz., 8 ohm SPEAKER. Brown vinyl covered.

Stock No. SFB-C12

Price

$9.95

Ship. Wt. 11 lbs.



Size: 14¼" wide, 15¼" wide and only 7¾" deep

12" ECONOMY BAFFLE

WITH GOOD QUALITY 12" SPEAKER

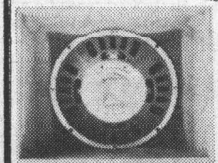
Stock No. PCB-12

$5.95

PAINTED 3/8" Plywood construction

Can be spray painted any color desired





15¾" W x 13¼" H x 8" D Tapering to 6" Deep.

GENERAL PURPOSE SPEAKER

PUBLIC ADDRESS, PAGING & MUSIC

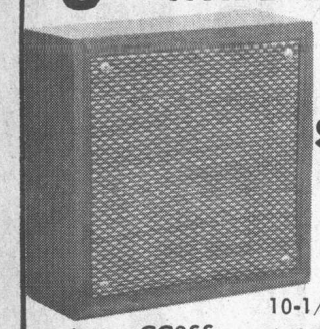
This is a real good buy in a 12 inch speaker combo. The baffle is splatter finish (Buff). Makes a good surface for painting any color you wish. Has a 12" Oxford speaker with 5 oz Alnico V &1" VC. Good for about 10 watts.

Stock No. PCB-12 Shipping Weight 8 lbs.

NEW 1971 WALL BAFFLES AND QUAM HEAVY DUTY 8" SPEAKERS

FAST BECOMING THE MOST POPULAR WALL BAFFLES USED BY MUSIC OPERATORS IN U.S.A.
DO NOT CONFUSE THESE HIGH QUALITY ITEMS WITH INEXPENSIVE SPEAKERS AND BAFFLES SOLD BY OTHERS

8" WALL BAFFLE AND 8 INCH SPEAKER QUAM



$5.95

2 for $11.75
10 for $55.00

10-1/8" x 10-1/8" x 4"

Stock No. CC8SS 5/8" 5 Ply Construction
WALNUT WOOD GRAINED VINYL (Cloth Backed) COVERED
Attractive matching Grill Cloth
Shipping Weight 5½ lbs.
Stock No. CC8-570V, Speaker & Baffle with 5 watt 70 volt line trans & control...$7.95

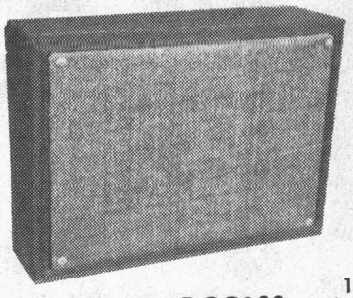
QUAM 8 INCH SPEAKER



8 OHM
10 Oz. Ceramic Magnet
1" VOICE COIL
FULL RANGE
Response 50 to 12,000 CPS

Best 8" speaker yet, has massive 1" voice coil with 10 Oz. Ceramic Magnet, giving it efficiency equal to much larger magnet. This speaker will handle 15 watts power, insuring you many years of service without replacement. This speaker is used in both baffle models.

DELUXE 8" WALL BAFFLE AND 8 INCH SPEAKER QUAM



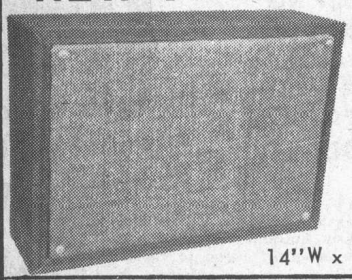
$6.95

2 for $13.50
10 for $65.00

10" x 14" x 4"
Stock No DCC8SS 5/8" 5 Ply Construction
WALNUT WOOD GRAINED VINYL (Cloth Backed COVERED
Attractive matching Grill Cloth
Shipping Weight 6 lbs.
Stock No. DCC570V, Speaker & Baffle with 5 watt 70 volt line trans & control..$8.95

NEW TWIN 6" WALL SPEAKER SYSTEM

2-SPEAKERS GIVE BETTER SOUND DISTRIBUTION





Rear View

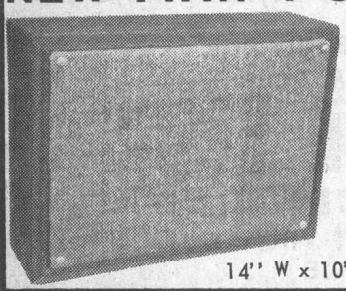
WALNUT VINYL COVERED
5/8" PLYWOOD CONSTRUCTION
2-6" SPEAKERS
2.15 Oz. Magnet... 8 Ohm Voice Coil
Stock No. Twin 6215 **$5.95** 2 FOR $10.50

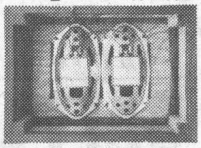
Ship. Wt. 7 lbs.
14"W x 10" H x 4" D

Stock No., Twin 6215, New Wall Speaker System with Twin 6" speakers. 2.15 oz. Alnico V magnet, 8 ohm voice coil. In Walnut Vinyl covered Baffle with removable grill front. $5.95, Two for $10.50

NEW TWIN 4x8" WALL SPEAKER SYSTEM

2-SPEAKERS GIVE BETTER SOUND DISTRIBUTION





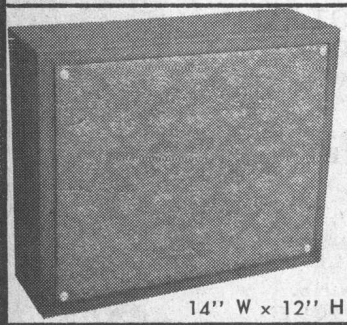
Rear View

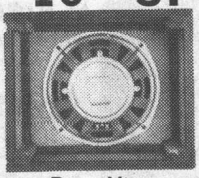
WALNUT VINYL COVERED
5/8" PLYWOOD CONSTRUCTION
2-4x8" SPEAKERS
5 Oz. Magnet...8 Ohm Voice Coil
Stock No. Twin 485 **$5.95** 2 FOR $10.50

Ship. Wt. 8 lbs.
14" W x 10" H x 4" D

Stock No., Twin 485, New Wall Speaker System with Twin 4x8" speakers. 5 oz. Ceramic magnet, 8 ohm voice coil. In Walnut Vinyl covered baffle with removable grill front. Two speakers give much better sound distribution. $5.95, Two for...$10.50.

10" SPEAKER & BAFFLE





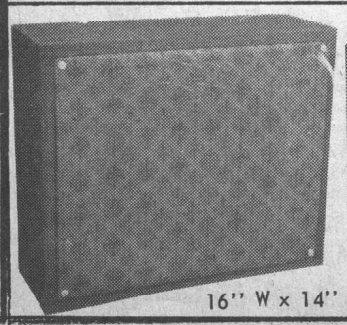
Rear View

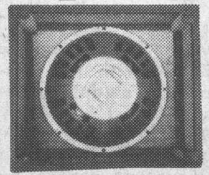
A McGEE HOT BUY!
WALNUT VINYL COVERED
5/8" PLYWOOD CONSTRUCTION
CTS 10" SPEAKER
3 oz. Alnico V Magnet...8 ohm, 1" VC
Stock No. CAS1035 **$5.95** 2 FOR $10.50

Ship. Wt. 8 lbs.
14" W x 12" H x 4½" D

Stock No. CAS1035, New 10" CTS speaker & New Baffle. Speaker has 3 oz. Alnico V magnet and 8 ohm 1" voice coil. In Walnut vinyl covered baffle with removable front grill. $5.95, Two for $10.50

12" SPEAKER & BAFFLE





Rear View

A McGEE HOT BUY!
WALNUT VINYL COVERED
5/8" PLYWOOD CONSTRUCTION
OXFORD **12" SPEAKER**
4 oz. Alnico V Magnet...8 ohm, 1" VC
Stock No. CAS134 **$7.95** 2 FOR $15.00

Ship. Wt. 10 lbs.
16" W x 14" H x 5½" D

Stock No. CAS134, New Oxford 12" Speaker and Baffle. This Full Range speaker with 4 oz. Alnico V magnet & 8 ohm 1" voice coil ideal for Public Address & Paging. In Walnut vinyl covered baffle with removable grill front. $7.95, Two for $15.00

DELUXE 8" SLANTING WALL BAFFLE and 8" QUAM SPEAKER. Same construction as the DCC8SS shown above. Size, 14" long, 11" high and 5" wide at the top and sloping to 4" at the bottom.



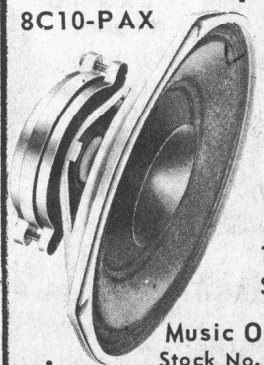
$6.95

STOCK NO. SLDC8S 2 FOR $13.50
SHIPPING WEIGHT 7 LB. 10 FOR $65.00

Stock No. SLD570V, Speaker & Baffle with 5 watt 70 volt line trans. & control...$8.95

MUSIC OPERATORS SPECIAL

Stock No. 8C10-PAX **FULL RANGE**



QUAM 8"

$3.99

10 for $37.50 100 for $350.00

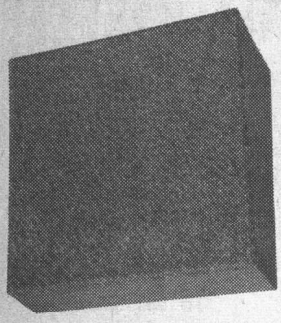
Music Operator Special
Stock No. 8C10-PAX MAGNET 10 oz
POWER HANDLING (Watts): 15
8 Ohm VOICE COIL IMP.
voice coil diameter of 1 inch.
Transformer Mounting Holes:
Minimum 2 In. Maximum 2¾ In.
NET WEIGHT: 2½ lbs.

Made in U.S.A.

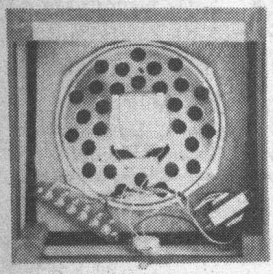
BEST BUYS IN U.S.A. SPEAKER-BAFFLE COMBINATIONS FOR WALL MOUNTING, FEATURING

FINISHED HARDWOOD AND WALNUT GRAINED VINYL COVERED WOOD BAFFLES AND SPEAKERS

NEW BAFFLE WITH 8" CLETRON



FRONT VIEW



REAR VIEW

8" P.M. SPEAKER PLUS 8" SLIM LINE BAFFLE

3.16 oz. Magnet
1" Voice Coil

Model VSL

BIGGEST BAFFLE AND SPEAKER VALUE EVER OFFERED

8" CLETRON with Aluminum Voice Coil
9½" tall, 9½" wide
4½" tapering to 3¼"

4.49

Model- VSSL-870VC.

SAME AS ABOVE EXCEPT

WITH 70 VOLT LINE TRANSFORMER AND VOLUME CONTROL

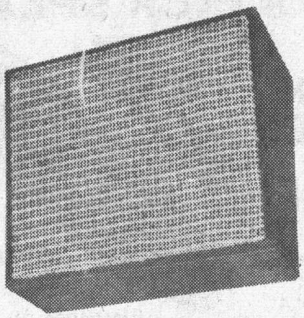
6.49

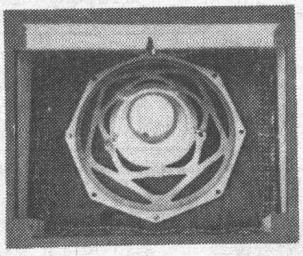
The best value in a combination speaker and baffle. The fine quality speaker is made in U.S.A. The baffle is made of wood veneer, with grained vinyl WALNUT covering. Grill front is covered with good quality plastic grill cloth. The speaker has a 3.16 oz., Alnico V Magnet. The voice coil is 8 ohm and ¾" in diameter for longer life. This is a better quality speaker than used in ordinary systems. Some 8" speakers offered by others has smaller voice coils, down to 9/16". A McGee Special Purchase Value!

MODEL VSL, Speaker & Baffle only, ...$4.49

MODEL VSSL-870VC, Speaker & Baffle with 70 V. Trans. & Control ...$6.49

NEW DELUXE WIDE BAFFLE WITH NORELCO FULL RANGE 8"





REAR VIEW

8" P.M. SPEAKER PLUS 8" WALNUT VINYL COVERED BAFFLE

STOCK NO. DNOR-8

NORELCO FULL RANGE 8" SPEAKER

9½" Tall, 11½" Wide
5" Tapering to 3½" D.

4.95

10 FOR $47.50

STOCK NO. DNOR-870V

Same as above EXCEPT

WITH 70 VOLT LINE TRANSFORMER AND VOLUME CONTROL

6.95

10 FOR $67.50

This new wide 8" Baffle with 8" Norelco Full Range speaker is a very fine wall unit for so low a price. The speaker has a 5 oz. Ceramic magnet. The Norelco speakers are remarkable in that they seldom have voice coil trouble. Over all tone quality of this speaker is as good as some much higher priced units. Speakers are 8 ohm.

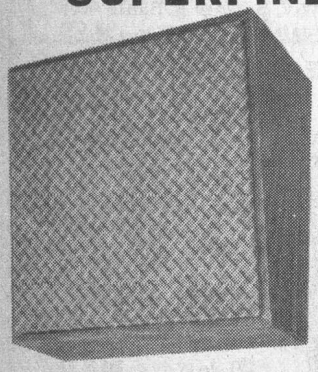
Model DNOR-8, Speaker & Baffle only.....$4.95

Model DNOR-870V, Speaker & Baffle with 70V Trans. & Control.....$6.95

NEW MODELS 12" HOLLYWOOD WALL BAFFLE SPEAKER SYSTEMS

"SUPERFINE" 12" CTS SPEAKER

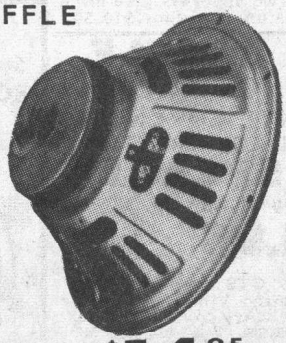
WALNUT VINYL COVERED BAFFLE



13" X 13" X 7¼" D Tapering to 4-3/8"

Ship. Wt. 14 lbs.

2 lb. FERRITE Magnet
1½ Inch VOICE COIL
5/8" Plywood construction BAFFLE



Stock No. WTC-12

SPEAKER & BAFFLE ONLY **$14.95**

2 For $29.50

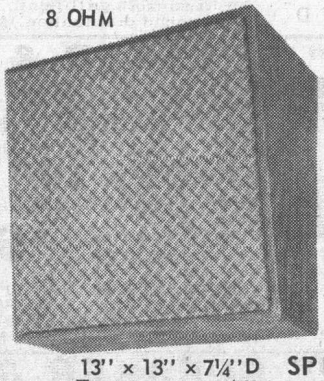
New Superfine 12" CTS Speaker and Hollywood Baffle. Size: 13" H x 13" W x 7¼" D, tapering to 4-3/8". Walnut vinyl covered. CTS wide range speaker, 8 ohm 1½" voice coil and Giant 2 lb. Ferrite magnet. Response 35 to 15,000 cps, up to 10 watts. This is a better quality speaker than used in ordinary systems. Offered as speaker & baffle only, or with 10 watt 70 volt line transformer & volume control mounted in baffle. Specify the type you desire by stock number.

Stock No WTC-12, Speaker & Baffle only, $14.95, 2 for $29.50

Stock No. WTC-1270V, Speaker & Baffle with 10 watt, 70 volt line transformer & volume control..... $17.50, 2 for $34.00

DELUXE 12" CLETRON SPEAKER IN WALNUT VINYL COVERED BAFFLE

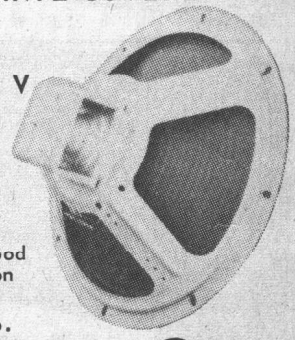
8 OHM



13" x 13" x 7¼" D Tapering to 4-3/8"

Ship. Wt. 10 lbs.

6.8 OZ. ALNICO V Magnet
1" Aluminum VOICE COIL
5/8" Plywood construction BAFFLE



Stock No. CAS12CLE

SPEAKER & BAFFLE ONLY **$9.95**

2 For $19.00

This new 12" Hollywood Speaker and Baffle is one of our best buys. Vinyl covered 12" Baffle with 12" Cletron, 6.8 oz. Alnico V magnet. A speaker especially made for public address work, good for up to 30 watts. Has Heavy 1" Aluminum voice coil. Baffle size: 13" H x 13" W x 7¼" D tapering to 4-3/8", walnut vinyl covered. Offered as a speaker and Baffle only or with our 10 watt 70 volt line transformer and a volume control mounted in the baffle, specify.

Stock No. CAS12CLE, Speaker and Baffle only.....$9.95

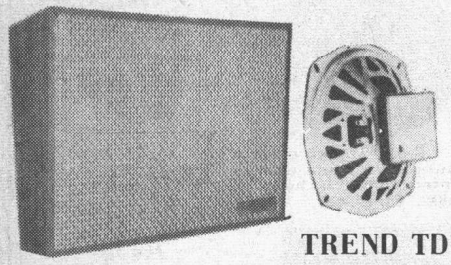
Stock No. CAS1270V, Speaker and Baffle with 10 watt, 70 V. line transformer and volume control..... $11.95

NEW MODELS 8" HOLLYWOOD WALL BAFFLE SPEAKER SYSTEMS

WITH GENUINE TREND BAFFLES CTS SPEAKERS

SAVE MONEY AND TIME - SPEAKERS ARE INSTALLED READY TO USE

WOOD BAFFLES WITH FULL DECORATOR GRILL



DELUXE 8
10 OZ. CERAMIC
SPEAKER
IN PRE-FINISHED
TREND SLANTING
BAFFLE

TREND TD-8

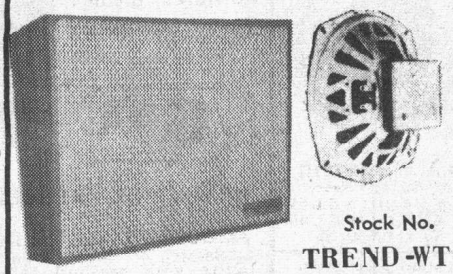
$7.45

- FULL RANGE RESPONSE
- THINLINE DESIGN

WALNUT VINYL FINISH

2 for $14.40
10 for $70.00

New Thinline TREND Deluxe wall baffle for background music systems. Features Vinyl pre-finished WALNUT color all wood baffle with full decorator cloth covered front. Baffle is only 11-3/8" wide, 9¼" high and 4-1/8" tapers to 2¾" sides. The speaker is the latest 10 oz., Ceramic magnet, 1" diameter, 8 ohm voice coil. Made by CTS. Response from 40 to 12,000 cps. Maximum power is 10 watts.. Shipping wt. 5 lbs.
TREND TD-8, CTS Speaker and TREND baffle, $7.45 ea, 2 for $14.40



DELUXE 8
5 OZ. CERAMIC
SPEAKER
IN PRE-FINISHED
TREND SLANTING WALL
BAFFLE

$6.45

Stock No.
TREND-WT-8

2 for $12.40
10 FOR $60.00

FULL RANGE RESPONSE

ALL WOOD CONSTRUCTION, A HOT VINYL FINISH

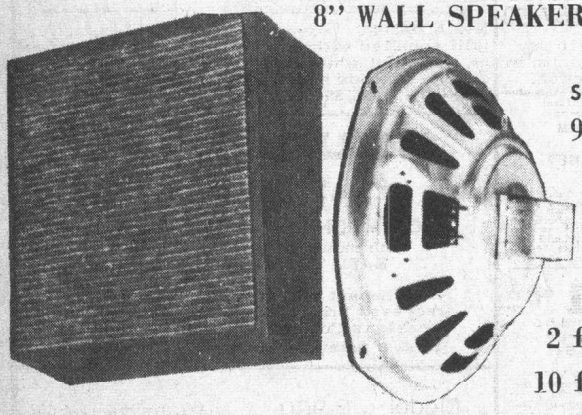
New Deluxe 8" Hollywood type TREAD wall baffle and a genuine CTS. 8" high efficiency 5 oz. ceramic PM with 1", 8 ohm voice coil, speaker installed in the high quality , all wood , vinyl walnut finished baffle. 11-3/8" wide X 9¼" long. Sloping sides, 4-1/8" to 2¾". Rated at 7 watts power, Frequency response is 40 to 12,000 cps. Shipping weight 5 lbs.

TREND-WT-8, CTS speaker & TREND baffle, $6.45 ea., 2 for $12.50

BIG 1971 SALE OF A 10" SPEAKER & BAFFLE

FOR THE PRICE OF A 8" SPEAKER AND BAFFLE

8" WALL SPEAKER SYSTEM



Stock No.
95-10-350

Price

$5.85

2 for $11.50
10 for $56.50

Upgrade all your sound installations with 10" speakers and baffles
The baffles are made of wood, and covered with vinyl plastic covering
The speakers are made bu CTS. 10", 3.16 oz. 8 ohm, voice coil
The baffle size: 11½" X 11½" X 6"' slanting to 4"

Shipping Wt.6 lbs. Stock No. 95-10-350 $5.85 ea., 2 for $11.50

BIG McGEE Special



ONLY
1000 TO SELL !

WALL SPEAKER

$4.99

2 for $9.80
10 FOR
$48.00

7" Alnico V
SPEAKER
1" V.C. 3 Oz. Mag.

WB-67-7

Shpg. Wt. 4 lbs.

Model WB-67-7, For commercial sound installation, low level back ground music etc. This speaker is only 3½" deep, 12" long and 10" tall. Baffle is finished with simulated Walnut Vinyl covering and full grill, cane design grill cloth front. Equipped with a good quality 7 inch Alnico V Magnet speaker with 8 ohm voice coil. This is really a better than $6.00 or $7.00 value. We have 1000 to sell at $4.99 each, 2 for $9.80 10 for..... $48.00

SC-2C

ARGOS
CARRYING CASE



ARGOS
SC-2C

CARRYING CASE
ONLY

$28.95 McGEE Net.

Stock No. SC-2C, Leatherette covered portable speaker case. Holds 2 12" speakers and large enough to hold most any amplifier up to 35 Watts. Overall size: 17¾" W., 13-1/8" deep and 22" high. Shipping Wt. 29 lbs.
McGee Special Price..... $28.95

PORTABLE
CARRYING CASE
WITH TWO 12" SPEAKERS

Stock No.
SC-2S10

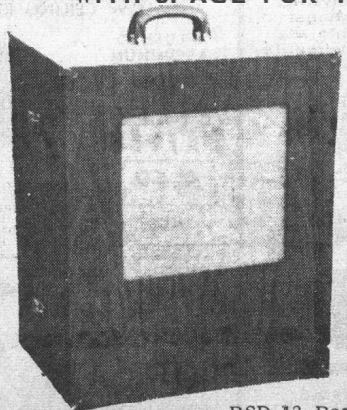
$39.95

IDEAL FOR USE WITH
WRS-35A WRS-60A WRS-100A
IMPERIAL AMPLIFIERS

Stock No. SC-2S10, Portable Speaker Case with two 12", 10 Oz. Ceramic magnet speakers, plus 25 feet of speaker wire per speaker. Connecting plugs for any of above Amplifiers. Shpg. Wt. 29 lb.

STOCK NO. SC-2S10..... $39.95

PORTABLE CASE FOR TWO 12" SPEAKERS WITH SPACE FOR YOUR P.A. AMPLIFIER



SPEAKER CASE ALONE

$16.95

New smaller size portable case 19½ x 16 x 13¾" outside dimensions. 18¾ x 14½ x 13" inside dimensions. Cut for 2-12" speakers. Handsome leatherette covered plywood body.
RX-12S, Net Price..... $16.95
Shipping Weight 15 Pounds.

RX-12S, Portable case with two 12", 10 oz. Ceramic magnet, 8 ohm voice coil speakers with 25 feet of speaker wire attached and installed. Ship. Wt. 24 lbs.
Stock No. RX-12CER10..... $28.95

Standard size portable case 22" H., 17" W., and 13" D. Cut for 2-12" speakers. Space inside for most amp lifiers. PSD-12, Net Price... $23.95
Shipping Weight 17 lbs.

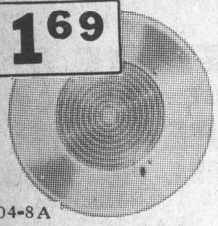
PSD-12, Portable case and two heavy duty 12 inch 10 oz. Alnico V magnet, 8 ohm, 1½ inch voice coil speakers. (our CTS 12DT10) and 25 feet of speaker wire attached and installed in case. Shpg. Wt. 28 lbs.

Stock No. PSD-12DT10, Net Price..... $38.95

McGEE'S BEST VALUE SOUND ENGINEERED GRILLS

INDUSTRIAL SOUND GRILLS

1.69



104-8A

2.99

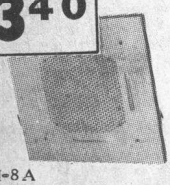


RSS-8A

Stock No. 104-8A, 12½" Brushed Aluminum Grill with speaker mounting bolts for any 8" speaker.
104-8A, Brushed Aluminum Grill Sale price $1.69
104-8W, Painted White Sale price $1.69
$1.60 in lots of 4, Package of 20 for $30.00

Stock No. RSS-8A, 12½" diameter spun Aluminum Grill made for any 8" speaker. Mounts flush to ceiling or wall. Brushed Aluminum finish.
Net price $2.99 ea., 4 for $10.75, 25 for $62.50

3.40



TM-8A

3.10



FLAT-13

Stock No. TM-8AA, attractive brushed aluminum ceiling baffle. 12" square for any 8" speaker. 9/16" flange is turned under to replace any 12" accoustical tile and make the baffle flush with ceiling. Fine satin aluminum finish. NET, $3.40 each, 4 lot, $3.10 each. 25 lots, $2.80 each

Stock No. FLAT-13, an all aluminum flat 13" sq. grill for any 8" speaker. Mounts flat against any ceiling or ceiling tile. Not intended to replace an accoustical tile block, but to mount on top of it. NET, $3.30 each, 4 lot, $3.00 ea. 25 lot $2.80 ea.

Lowell



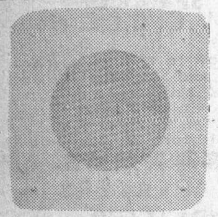
RECESSED METAL BAFFLE.

BAFFLE SPECIFICATIONS

Model number	Speaker size	Baffle dimensions
CW-8	8"	12" dia.

$4.45 EACH
WHITE ONLY

This popular speaker grille is used in ceiling installations when it is necessary to match the air diffuser grilles in the ceiling. Model CW-8 is an ideal speaker baffle with excellent sound dispersion characteristics. Constructed of steel and finished in white enamel. Complete hardware is furnished.



NEW METAL LOUD SPEAKER BAFFLE

For any 8" speaker
SIZE: 10½" X 10½" square raised 5-16"
Stock No. NBH-8
Price **$1.89**

Model NBH-8 The essence of modern styling, simplicity, clean lines, completely functional design-this ressesed baffle will blend into any surrounding. Rugged and compact..yet versatile, with an 8" speaker capacity- big enough to fill any commercial intercom or background sound need. Moreover, it has a strong metal protective screen covering the speaker opening, rounded corners and wide beveled edges. The baffle is constructed of 18 guage steel with a WHITE baked enamel finish. Size: 10½" X 10½" square

ALL WHITE PLASTIC CEILING BAFFLE & MOUNTING RING





Stock No. FJM-8-W GRILL AND MOUNTING RING
10 MINUTES INSTALLATION TIME IN A 10" HOLE
HIGH-IMPACT WHITE PLASTIC- 12½" DIAMETER
4- SPEED NUTS- HELD IN PLACE... NO FUMBLING
3.49 NET (Baffle & Ring)

Model FJM-8W, Made of white high impact plastic for use with any 8" PM Speaker to mount in new or old construction. 12½" in diameter and drilled for speaker. The plastic ring is matched to permit fitting in a 10" hole and expanding to 12½" diameter to secure a speaker without expensive toggle bolts. Installation bolts furnished. Stock No. FJM-8W, $3.49 Net, (Ring and Baffle) 10 for $32.50

ROUND SURFACE MOUNT ALUMINUM BAFFLE

4" DEEP

Easy to Install !
No Holes to Cut !
Model LCS8-MG

6.95

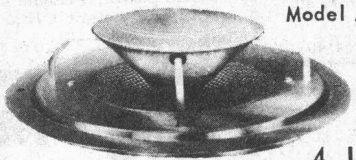


BEAUTIFUL BRUSHED ALUMINUM FINISH

ACCOUSTICALLY LINED BAFFLE

LCS8-MG, 4" deep, Round Surface mounted ceiling baffle with brushed satin aluminum finish. Will house any standard 8" speaker. Features ease of installation. Speaker is mounted on accoustically lined perforated fine mesh metal grill. Fasten the steel back plate to ceiling with 4 screws or direct to 4"x4" electrical outlet box. Baffle fastens to back plate with 4 metal screws. Ready to connect.

BRUSHED ALUMINUM CEILING BAFFLE
RECESSED CEILING SPEAKER BAFFLE
Model AL8-A-MG



6.49 Each

For any 8" Speaker
4 LOT $6.00
10 FOR $57.50

360° Sound Dispersion for perfect coverage in any location. Constructed of rugged 18 ga. aluminum in buffed satin finish with clear lacquer protection.

FLUSH MOUNT CEILING BAFFLE For Normal Ceilings
BRUSHED ALUMINUM

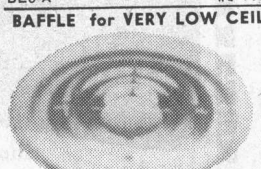


12.95 NET

BL8-A

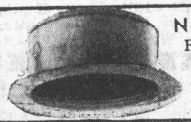
Model BL8-A, Surface Mount Baffle is designed to enclose and conceal 8" speaker without cutting hole in the ceiling. Made of spun aluminum with a brushed finish. Provides 360° sound coverage. Lined with ½" jute and has pressure relief vents. Size: 7¼ x 14¼" Wt. 4 lbs. $12.95 ea., 2 or more $12.50

BAFFLE for VERY LOW CEILINGS



recessed mounting
Model STL8-A
11.63
XSTP8-MG COVER $5.54

Model STL8-A. Ultra modern recessed Ceiling Baffle for controlled low level sound distribution. Circular louvers, rubber grommet mtd. on 1/8" aluminum rods to prevent metallic vibration for 360° sound distribution. May be installed with back cover XSTP8 if desired. Baffle size: 15½" diameter. Rough-in opening 12¾". Buffed satin finish. STL8-A, $11.63



No. XPC-84 BACK COVER
For all LOWELL baffles
3.80 2 for $7.00
4 for $13.00

LOW CEILING RECESSED BAFFLE

BRUSHED ALUMINUM 8" SPEAKER BAFFLE



6.49 NET

SOUNDOLIER MODEL 68-8 RECESSED BAFFLE

Soundolier Model 68-8, Attractive Recessed Baffle for low ceilings. Brushed Aluminum trim ring featuring a brushed aluminum diffractor for the elimination of beaming in low ceiling installations. For 8" speakers, O.D. 12½", Height 1-5/16". Requires 8½" ceiling hole.
Model 68-8, $6.49 each, 10 lot $5.85
Use with 95-8 Enclosure. $3.80 ea. 4 lot price $3.25 ea.

soundolier BIG VALUE
SAVE ON BACK BOXES

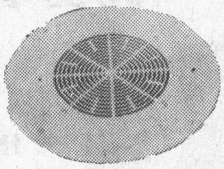


No. 95-8-3
$3.80 EACH
2 FOR $7.00
4 FOR $13.00
Shipping Wt. 3 lbs.
MADE OF HEAVY STEEL
ACCOUSTICALLY LINED

No. 95-8-3, Soundolier accoustically lined protective enclosure for new or old construction. Made of heavy steel. Inside depth 4". You use these behind speaker grills, 4 holes in the front fits Soundolier 68-8, Lowell AL8-A, McGee 10-CGA-2 etc. List value over $8.00. Sale Price $3.80, 2 for $7.00, 4 for.....$13.00

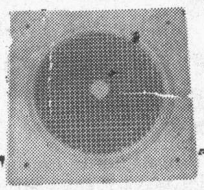
8" PLASTIC SPEAKER GRILLS

For Industrial sound systems
FLAT CEILING GRILLS For 8" Speakers
Surface mounted- no plaster rings needed



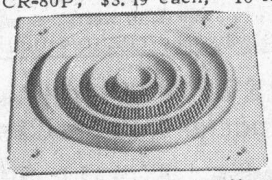
Model LS-8W
1.49

No. LS-8W, latest white styron, 12½" diameter round grill for use with any 8" speaker. may be painted to match the ceiling if desired. Stock No LS-8W, $1.49 ea. 2 for $2.90, 10 for $13.90



Model CR-80P
3.19

No. CR-80P, latest 10" square white plastic grill supplied with 4 screws to mount any speaker. May be painted to match ceiling if desired. CR-80P
CR-80P, $3.19 each, 10 for $30.00



Model ADS-80P
3.39

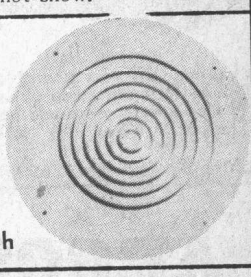
No. ADS-80P, latest 10" square white plastic grill supplied with screws to mount any 8" speaker. Beautiful white finish. Concentric spirals designed to add beauty and comouflage speaker.
ADS-80P, $3.39 each, 10 for $32.50

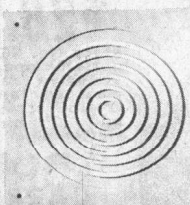
soundolier PLASTIC BAFFLES

FOR MOUNTING 8" SPEAKERS
With mounting bolts & screws
EASY TO INSTALL

High Impact Polystyrene. No Rust
Recessed Trim Ring. Can Be Painted,
Speaker is Completely Hidden,
Speaker Screws do not show.

Model P-900
(round)
12¾" diam.
$1.19 Each





Model P-910
(small square)
10½" x 10½"
$1.19 Each

Model P-912
(large square)
12½" x 12½"
$1.29



McGEE HAS EVERYTHING FOR CUSTOM AUDIO INSTALLATION



McGEE 5 & 10 WATT IMPORTED 25 and 70.7 VOLT AUDIO LINE TRANSFORMERS

CALRAD 5 WATT-25 VOLT MATCHING LINE TRANSFORMER Stk. no 5-25 $1.29

Universal 25-volt, 5 watt audio line transformer for speaker mounting and remotely connected to an audio amplifier enabling volume adjustment at the speaker. Matches 4 or 8 ohm, voice coil speakers. Impedance taps are. .31, .62, 1.25, 2.5 and 5 watts.

Stock No. 5-25V Price ea. $1.29

10 for $11.95, 20 for $22.00

CALRAD 10 WATT-25 VOLT MATCHING LINE TRANSFORMER Stk. no, 10-25V $1.49

Universal 25-volt, 10 watt audio transformer for speaker mounting and remotely connected to an audio amplifier 25 volt output. Volume can be adjusted at the speaker. Impedance taps are, .31, .62, 1.25, 2.5 and 0.625, 1.25, 2.5, 5.0 and 10 watts. Matches 8 ohm voice coil, speakers.

Stock No. 10-25V Price ea. $1.49

10 for $13.95, 20 for $26.00

CALRAD 5 WATT-70.7 VOLT MATCHING LINE TRANSFORMER Stk. no. 5CV70 $1.29

A universal 70.7 volt, 5 watt audio line matching transformer for speaker mounting or remote. Volume of power can be adjusted at the speaker. Matches 4 and 8 ohm. speakers. Impedance taps in watts are: .31, .62, 1.25, 2.5 and 5 watts.

Stock No. 5CV70 Price ea. $1.29

10 for $11.95, 20 for $22.00

CALRAD 10 WATT- 70.7 VOLT MATCHING LINE TRANSFORMER 10-70V $1.49

Heavy duty 10 watt 70.7 volt audio line output transformer. For use with 4 or 8 ohm speakers. Impedance taps are in watts. Can adjust power to the speaker. Transformer can be mounted on the speaker. Taps are: .625, 1.25, 2.5, 5 and 10 watts.

Stock No. 10-70V Price ea. $1.49

10 for $13.95, 20 for $26.00

CALRAD 10 WATT 70.7 VOLT MATCHING LINE TRANSFORMER, WITH A SCREW TERMINAL BOARD.



T10-70V $2.29

10 for $20.00

Heavy duty 10 watt 70.7 volt universal line transformer for 4 or 8 ohm voice coil speakers. output of transformer is taped for adjusting the volume at the speaker. All wires are attached to a six terminal strip. Marked in wattage, .6, 2 5, 5 and 10 watts. Mounting centers of strip are 2-3/8 inches.

Stock No. T10-70V Price ea. $2.29

BIG VALUE IN SPEAKER and CEILING GRILL $3.49



Our 104-8A CEILING GRILL and 8-584210, 8" SPEAKER. Easy to assemble and install

Stock No. C1-510 $3.49

10 for $33.00, 100 for $300.00



8" PM SPEAKER

$2.19 EACH

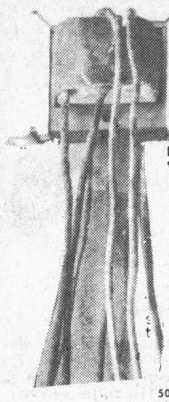
2 for $4.10

10 for $19.95

100 for $190.00

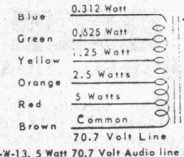
Stock No. 8-584210X, 8" PM Speaker for background music. A $5.00 list value, McGee's sale price, $2.19 each. Buy a large quanity and save. Where you need a good musical reproduction and need lots of speakers in one installation. Here is a real speaker value. Features a ¾", 8 ohm voice coil and a 1.47 oz magnet. Better tone and high effeciency. Rated at 5 watts

AMERICAN MADE 70 VOLT AUDIO LINE TRANSFORMER



1.89 Each

5 WATT AUDIO TRANSFORMER 70.7 VOLT LINE TO 4 OR 8 OHM VOICE COIL $1.89



10 For $17.90

50-W-13

50-W-13, 5 Watt 70.7 Volt Audio line speaker matching transformer. Primary taps for .312 Watts, .625 Watts, 1.25 Watts, 2.5 Watts and 5 Watts. Secondary is for 4 and 8 ohms speakers. 2" mounting centers. Weight 5½ ounces. 6" flexible color coded leads for fast installation. Wiring instructions are furnished. Good quality and made in U.S.A.

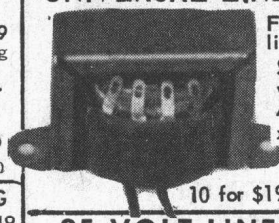
10 WATT AUDIO TRANSFORMER 70.7 VOLT LINE TO 4 OR 8 OHM VOICE COIL $1.99 EA.

50-W-14

MADE IN UNITED STATES OF AMERICA

10 for $18.90

UNIVERSAL LINE TRANSFORMER



For 8 watt, 25 and 70.7 volt line matching to 8 ohm, Speaker. Transformer has wattage taps for- ¼, ½, 1, 2, 4 and 8 watts. Size: 1-7/8 x 1½ x 1½ Strap mounting.

Stock No. XA-180-1

10 for $19.50 Price. $1.99 ea.,

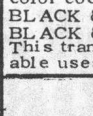
25 VOLT LINE TRANSFORMER

10 FOR $15.90 1.69 Each

Stock No. 6W-25V, 25 Volt Audio Line Transformer. Matches 8 Ohm Speakers. Tapped at .31, .62, 1.25, 2.5 and 5 watts. Response 20 to 15,000 cps. Regular strap mounting. 2-3/8' mounting centers price $1.69 each, 10 for $15.90

45 OHM AUDIO LINE TO 8 OHM TRANSFORMER.

Convert any 8 ohm speaker to 45 ohm Intercom system



Stock No. T-50867

$1.39 EA.

10 for $12.90

Small size: 2-3/8" strap mounting. 5/8" core. Three color coded leads for use BLACK & RED, for 45 ohm BLACK & YELLOW for 8 This transformer has multiable uses.

24 WATT 70 VOLT LINE TRANSFORMER

70.7 VOLT LINE TRANSFORMER

6-W-6 HFL $4.95 Ea.

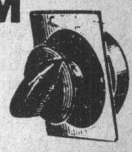
PRIMARY 70.7 VOLT LINE
SECONDARY 4-8-16 OHMS
24 WATTS

2 FOR $9.50

QUALITY TRANSFORMER Made in U.S.A.

24 Watts...4-8-16 Ohms to 70.7 Volt. Tapped for .75, 1.5, 3, 6, 12 and 24 watts or 210 ohms, 420, 840, 1680, 3360 and 6720 Ohms. To give 3 db steps from minimum to maximum. Weight 1½ lbs. 3-1/8" mounting centers. 1" thick core. Regular strap mounting. A versatile transformer. Can be used forward or backwards to add a 70.7 Volt audio line by connecting to your regular speaker connections, 4-8- or 16 ohms, or can be used for a regular high-powered 70.7 Volt audio line transformer for industrial P.A. systems. Stock No. 6W6-HFL, Made in U.S.A, Net Price..

8 AND 16 OHM "L" PADS



1.49 EACH

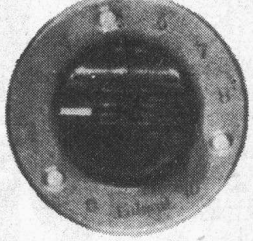
10 FOR $12.50

8 and 16 ohm "L" Pads (level controls). A flat frequency response and natural reproduction are obtained by adjusting for the difference in efficiency ratios. Adjustment plus or minus 17% of the normal rated impedance. "L" pads are 8 or 16 ohms impedance. Black plastic knobs. Calibrated 1 to 10. Dial is 2½"x 2", finished in silver and black. Mounts in 3/8" hole. Bushing 3/4" long. Individually cartoned with instructions.

Stk. No. LP-8, 8 ohm, $1.49 each, 10 for $12.50

Stk. No. LP-16, 16 ohm, $1.49 ea. 10 for $12.50

RECESSED MOUNTING 8 OHM "L" PAD LEVEL CONTROLS



Regular $2.50 Value

CLOSEOUT SPECIAL

$1.29

Stock No. CLP-8

Designed to adjust and match levels of two speakers in system. Black plastic contour knob. Dial plate calibrated 0 thru 10, 2¾" round, finished in matte gold and black. Mounts in 1-19/ 16" hole in panel. Stock No. CLP-8.....$1.29 each.



POPULAR C.T.S. 60 OHM, 4 WATT Wire Wound Speaker Volume Control No. CTS-60W, 89¢ Ea., 10 for $8.50

INTERCOM EQUIPMENT ENCLOSURES

STEEL PLATES AND BOX UNITS FOR CUSTOM INTER-COM INSTALLATIONS

MASTER SPEAKER PLATE

For 5" PM Speaker

2.89

4 FOR $8.00

Box 7" x 5½" x 3"

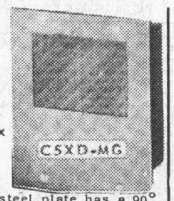


Plate 7-1/8" x 8¾"

Model C5XD-MG, 18 ga. steel plate has a 90° beveled 3/16" edge with a fine perforated steel mesh grille. For 5" PM speaker. Plate has sufficient area to handle up to six stations-selector buttons, push-to-talk switches, etc. Plate only C5XD-MG, Net each $2.19, 4 for only $8.00 P35X-MG, Recessed Box for above, $2.79 extra.

SUB-STATION SPEAKER BOX

For 3½" PM Speaker

3.29

4 FOR $12.50

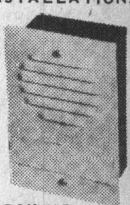


Plate 4-9/16" x 7-1/8"

Box 3-7/8" x 6¼" x 2" CB3X-MG

Model CB3X-MG, 22 ga. steel plate and box for small recessed speaker box or sub-station. The plate has 45 deg. bevel; box has ½" knock-outs with provisions for mounting 3½" speaker. CB3X-MG, Plate & box, $3.29 ea., 4 for $12.50

NEW 5 AND 10 OZ. CERAMIC MAGNET SUPER 8 SPEAKERS

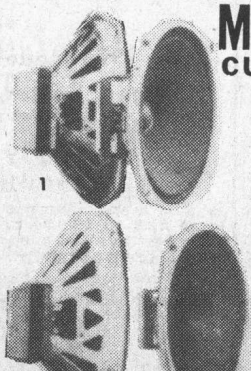
McGEE'S FINEST 8 INCH CUSTOM BACKGROUND MUSIC SPEAKER

CUSTOM MADE IN U. S. A. - BY CTS - FOR McGEE

NEW HIGH EFFICIENCY CERAMIC MAGNET

GET THE BEST POSSIBLE MUSIC FROM YOUR AMPLIFIER

New- with extra value engineered for better distributed high fidelity professional sound. Custom designed and manufactured by Chicago Telephone and Switchboard for McGee. Designed and made in U.S.A. Offered in the popular 8" size. 2 Models, Heavy Duty 8 with 5 Oz. ceramic magnet and Super Heavy Duty 10 Oz. ceramic magnet. For the industrial sound installer and Hi-Fi background music business operator, this gives the latest in speaker design. Both the 5 Oz. and 10 Oz. models are offered with whizzer cones or one piece molded curve line cones.



FULL 1" VOICE COIL

(1) WITH STANDARD CONE

(2) WITH WHIZZER CONE

8 INCH $4.49 10 OZ. MAGNET

SUPER H. D. Standard Cone

C.T.S., Super Heavy Duty 8" PM, Power rating 12 watts. Full 1 inch 8 ohm voice coil. Finest curvelinear molded cone. Response 38 to 11,000 cps. The 10 oz. ceramic magnet incorporated in this speaker, gives the 1" voice coil maximum magnet density and would have to be doubled in size for only a small change in efficiency. McGee Best Buy in top quality. The speaker sounds as good as speakers costing up to 2½ to 3 times as much. The net weight is 2¼ lbs. Model 8CT-10 List value $12.00, Net $4.49 each, 2 for $8.60 10 for $39.90

SUPER H. D. Whizzer Cone $4.79

Model 8CT-10HF, This is the 8CT-10 as described above with whizzer cone. Response to 12,000 cps. Net $4.79 each, 2 for $9.00, 10 for $42.00

8 INCH With 5 OZ. MAGNET

HEAVY DUTY Standard Cone $3.19

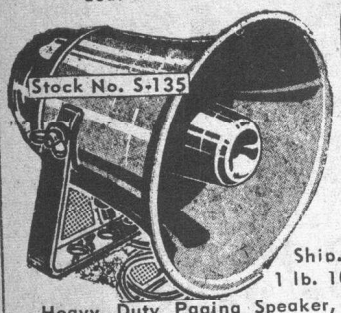
C.T.S, Heavy Duty 8, Model 8CT5. Power rating 8 watts. Full 1 inch, 8 ohm voice coil. Curvelinear nigh fidelity 1 piece molded cone. Response 40 to 10,000 cps. Full 5 oz. ceramic magnet. List value $5.00. Net $3.19 ea. 10 for $28.00 100 for.....$270.00

HEAVY DUTY Whizzer Cone $3.49

Model 8CT5HF, This is the 8CT5, 8" as described above with whizzer cone. Response to 11,000 cps. List value $8.95. Net $3.49 each, 10 for $32.50, 100 for.....$300.00

FANON FANON FINE QUALITY PAGING AND TALKBACK SPEAKERS FANON

These quality loudspeakers have been designed for very high efficiency and sensitivity when used as a microphone in an intercom system. As general purpose paging speakers, they are unexcelled for their reproduction. Ruggedly constructed of aluminum, with a baked enamel finish, each speaker is exceptionally sturdy and of dependable, weather-proof design. All HD series loudspeakers are equipped with 24" dual-conductor cable that is copper-silver coded for proper speaker phasing.



HEAVY DUTY PAGING SPEAKER

$6.99

Ship. Wt. 1 lb. 10 Oz.

Heavy Duty Paging Speaker, 6" bell dia. 6¼" long. Rated 5 watts but should be much more. All metal with Alnico V horn driver built-in. 8 Ohm impedance. Top rated import.

STAR VALUE

7½ WATT

$8.99



FANON 8 OHM

MODEL HDA-5-8

Compact high power speaker that measures 6" diameter by 6¾" long. 15 watts continuous duty. Excellent response and acoustical output of voice & non-critical music for its size. Full-range swivel mount with positive a locking action.

FINE QUALITY IMPORTED SPEAKERS

30 WATT

$17.95

2 FOR $35.00

ALL FANON SPEAKERS ARE HOT LACQUER GREY FINISH



8 OHM

FANON MODEL HDA-10-8

Higher power version and improved low frequency response of HDA-5 and HDA-6. Rated at 30 watts continuous output and has 10" diameter bell. Has a sound pressure of 124db or double the efficiency of speakers of same size and input rating. Good wide-range response. Full-range swivel mount with positive locking action.

"MULTI-TAP" SPEAKERS

MODEL HDA-15T

15 WATTS

4 WAY BUILT-IN POWER SELECTOR



$22.95

2 FOR $45.00

POWER TAPS

70.7 volt line-15, 7.5, 3.5, 2.0 watts*

BELL DIAMETER 8½"



PAGING AND TALK BACK

MODEL HDA-30T

30 WATTS



$26.95

2 FOR $53.00

POWER TAPS

70.7 volt line-30, 15, 7.5, 4.5 watts*

BELL DIAMETER 10"

Now match the power you need merely by "rotating a plug". No screwdrivers needed or formulae to compute. Four different power selections on each horn. Fanon's "Multi-Tap Speakers, with built-in matching transformers. Saves costly installation time. These quality loudspeakers offer unexcelled reproduction for general paging purposes and are highly efficient when used as a microphone in an intercom system. Complete with molded plug and 18" speaker wires. Ruggedly constructed of aluminum with baked enamel finish, sturdy weatherproof design that assures you dependable service.

Model No.	Frequency Response	Power Rating	Impedance (voice coil)	Dimensions
HDA-15T	250-13 KHz	15,7.5, 3.5, 2 watts	8 ohm	8½" x 11"
HDA-30T	250-13 KHz	30, 15, 7.5, 4.5 watts	8 ohm	10" x 12"

*For purpose of impedance matching, these wattages can be connected

Model HDA-15T	15W 330 ohm	7.5W 670 ohm	3.5W 1.65K ohm	2W 2.5K ohm
Model HDA-30T	30W 165 ohm	15W 330 ohm	7.5W 670 ohm	4.5W 1K ohm

3" Reflex TRUMPET SPEAKER

$4.95

* CB Use
* Public Address
* Extension Speaker
* Concealed Installations

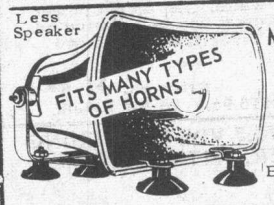


Model 21-401

3¼" O.D. x 1-7/8" D.

Aluminum reflex baffle & horn with adjustable mounting bracket with thumb screws for easy installation and sound direction. Gold anodized finish. Has 6" Lead.

Less Speaker



SUCTION CUP Mounting Bracket For TRUMPET SPEAKER

Ideal for Mobile Use

Stock No. B807 $2.95

Bracket with 4 Heavy Duty Suction Cups

ATLAS SOUND

New Mighty ATLAS AP-30

30 WATT

ALL IN ONE HORN and DRIVER best for music and voice

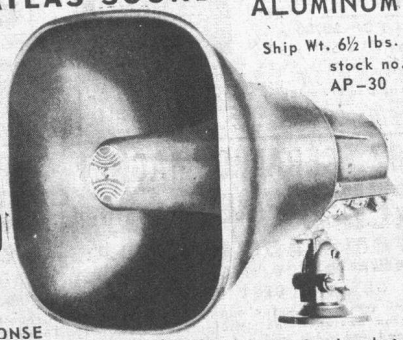
LIST $45.50

NET. $27.30

100% WEATHERPROOF

USE IN OR OUTSIDE

MUSIC AND VOICE RESPONSE 225 to 14000 C.P.S.



3-Way adjustable mounting bracket.

EXTRA FEATURE- EASY TO REPLACE THE DIAPHRAM IN THE FIELD.

ATLAS AP-30T Rated 30 watts. Best buy for music and sound. 8 ohms imp. Dimensions. 10 in. wide 9½ in. tall and 10½ in. front to back. Made in U.S.A. Model AP-30T. Has built in adjustable 70 volt weatherproof line trans. 6 wattage taps to control volume. List $59.00 Net Price $35.40

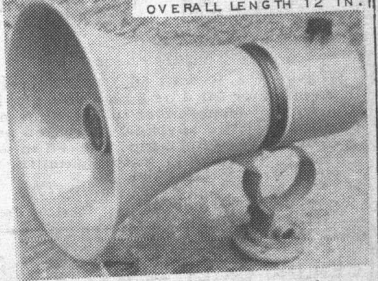
ALUMINUM

Ship Wt. 6½ lbs.

stock no. AP-30

MADE IN U.S.A.

9 INCH DIA. BELL OVERALL LENGTH 12 IN.



GENUINE OXFORD SPEAKER COMPANY

30 WATT HORN

ship wt. 9 lbs.

New 1971 Model All Heavy Duty Metal Construction

Bigger, Better, Heavier than any other $20.00 Horn

$19.95 2 for $39.00

Model OP8AMBP

8 OHM MODEL RATED 30 WATTS FROM 225 TO 13000 CPS. REG. SUG. NET OVER $30.00 McGEES SALE PRICE $19.95 TWO FOR $39

YEAR ROUND OUT DOOR SPEAKERS.

DELUXE SWIVAL BRACKET.

$24.95 2 for $49.00

Model OP8AMBP-70V

MULTI IMPEDENCE MODEL HAS 70 VOLT LINE TRANS. BUILT IN. KNOB SWITICHABLE WATTAGE TAPS. 1.25 2.5 5 10 AND 15 WATTS PLUS 45 OHM TAP. RATED 30 WATTS FROM 225 TO 13000 CPS. REG. SUG NET OVER $38.00 OUR PRICE $24.95 2 FOR $49.00

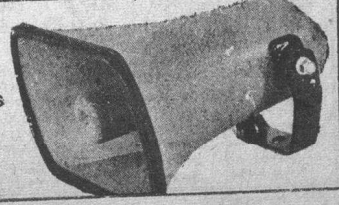
OUTDOOR REFLEX SPEAKER

The Model DH12 Trumpet Horn Speaker is a combination type of the Trumpet Horn Speaker with the Driver Unit enclosed within the horn Complete Waterproofing and Rustproofing with Shock-proof construction has made this speaker a rugged Trumpet Speaker for rough use. Its lightweight aluminum construction and small size give versatility in use. Complete with swivel mounting bracket furnished in grey Hammertone finish, and connecting cord. Model DH12.....$13.95

$13.95 2 FOR $27.00

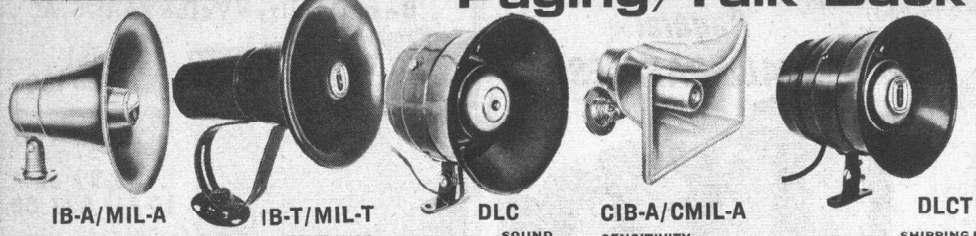
Model DH12

Power Rating: 12 Watts
Voice Coil Impedance: 8 ohms
Freq. Range: 340-7,000 cps.
Horn Opening: 5" x 8"
Overall Length: 8 inches
Net Weight: Approx. 3 lbs.



DRIVERS, TRUMPETS AND ACCESSORIES

Paging/Talk-Back Speakers



IB-A/MIL-A | IB-T/MIL-T | DLC | CIB-A/CMIL-A | DLCT

MODEL	FREQUENCY RESPONSE	POWER RATING (1)	IMPEDANCE (VOICE COIL)	DISPERSION	SOUND PRESSURE LEVEL (6)	SENSITIVITY AS MICRO (7)	DIMENSIONS (8)	SHIPPING WEIGHT	NET PRICE
DLC-8	400-10,000 HZ	7½ w.	8 ohms	120°	104 db	-30 DBM	5⅞" dia. x 4" d. (A)	1¾ lbs.	12.57
DLC-T			8 ohms (2)				5⅞" dia. x 6⅛" d (A)	2⅔ lbs.	19.46
IB-A8	250-13,000 Hz	30 w.	8 ohms (2)	105°	126 db	-20 DBM	10¼" dia. x 9" d. (A)	4½ lbs.	25.17
IB-T			8 ohms (4)				10¼" dia. x 11 7/16" d. (A)	5¼ lbs.	32.13
CIB-A8	250-13,000 Hz	30 w.	8 ohms (2)	120°x60°	126 db	-22 DBM	14" w. x 7⅜" h. x 12" d. (A)	6 lbs.	30.99
CIB-T			8 ohms (4)				14" w. x 7⅜" h. x 14" w. x 7⅜" h. x 14½"	6¾ lbs.	37.95
MIL-A8	350-13,000 Hz	10 w.	8 ohms (2)	120°	119 db	-23 DBM	7 13/16" dia. x 6⅞" d. (A)	3¼ lbs.	20.76
MIL-T			8 ohms (5)				7 13/16" dia. x 9 13/16" d. (A)	4 lbs.	30.21
CMIL-A8	350-13,000 Hz	10 w.	8 ohms (2)	120°x60°	119 db	-26 DBM	9½" w. x 6¼" h. x 8½" d. (P)	4 lbs.	23.91
CMIL-T			8 ohms (5)				9½" w. x 6¼" h. x 10 7/16" d. (P)	4¾ lbs.	32.45
2WP-20	350-6,500 Hz	20 w.	16 ohms	120° each horn	123 db	-25 DBM	8½" dia. x 20½" d. (A)	7½ lbs.	41.92
SH-30T	350-7,500 Hz	30 w.	16 ohms (4)	100°	128 db	-22 DBM	8¾" dia. x 15¼" d. (A)	7¾ lbs.	55.74
SH-30	350-7,500 Hz	30 w.	16 ohms	100°	128 db	-22 DBM	8¾" dia. x 10¼" d. (A)	6¾ lbs.	45.96
Cobre-flex-30	200-7,500 Hz	30 w.	16 ohms	120°x60°	121 db	-20 DBM	13½" x 18½" x 9¼" (A)	14 lbs.	53.78
Cobre-flex-30T			16 ohms (4)				18½" x 18½" x 9¼" (A)	15 lbs.	63.56

1) Capacity in watts IPM (Music Power).

2) Voice coil impedance 8 ohms. Integral transformer terminals are labeled in wattage consumed and impedance on 70.7 and 25 volt constant voltage lines. Taps: 7.5/5/2.5/1.25/.65 watts.

3) Voice coil impedance 8 ohms. Integral transformer terminals are labeled in wattage consumed and impedance on 70.7 and 25 volt constant voltage lines. Taps: 7.5/5/2.5/1.25/.65 watts.

4) Voice coil impedance 8 ohms. Integral transformer terminals are labeled in wattage consumed and impedance on 70.7 and 25 v. "constant voltage" lines. Wattage Taps: 30/15/10/5/2.5/1.25 w. Transformer Impedances: 167/335/500/1000/2000/4000 ohms.

5) Voice Coil impedance 8 ohms. Integral transformer terminals are labeled in wattage consumed and impedance on 70.7 and 25 v. "constant voltage" lines. Wattage Taps: 10/7.5/5/2.5/1.25/.65 Transformer Impedances: 500/667/1000/2000/4000/8000 ohms.

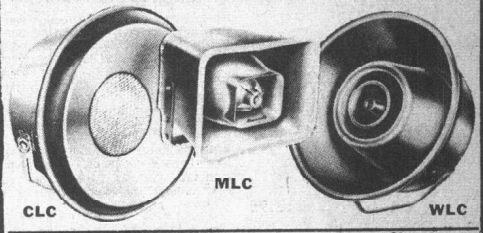
6) SPL reading taken 4 ft. on axis with "Full-Range" power input. Reduce by 6db each time distance is doubled. Reduce by 3db if power input is halved; increase by 3db when power input is doubled.

7) DBM re 10 dynes/cm².

8) An (A) after a dimension indicates a horn of spun aluminum with baked-on acrylic paint. A (P) after a dimension indicates a horn of color-impregnated high-impact plastic.

WEATHERPROOF

HI-FI WEATHER-PROOF DUAL-RANGE SYSTEMS



CLC MLC WLC

University Model	Frequency Response	Sound Pressure	Dispersion	Size W. x D. x H.
MLC	150-15,000 Hz	117 db	120°	12¾" x 10⅝" x 9⅛"
CLC	55-14,000 Hz	118 db	120°	22¾" dia. x 12 11/16" d.
WLC	50-15,000 Hz	120 db	90°	33½" dia. x 20" d.

LC Series speakers are complete systems, designed to simplify outdoor Hi-Fi sound installations. Units feature: Tropicalized, heavy-duty low frequency reproducer (all speakers); separate compression, high frequency reproducer (MLC, WLC); coaxially mounted subsidiary high frequency radiator (CLC)—wired, housed in compact dual-horn projector. Baffle enclosure and folded horn provide optimum loading, assure clean bass. Exceptional uniformity of frequency response and sound distribution helps eliminate reverberation problems. Dependable performers for fixed or mobile applications, indoors or out. All metal construction. Sturdy "U" mounting bracket.

NET PRICES

MODEL MLC $45.05

Model MLC—Dual Range for Music and Voice, 15 watts; 8 ohms impedance.
Shipping Weight .....10¾ lbs.

MODEL CLC $76.89

Model CLC—Demanding budget applications. 30 watts; 8 ohms impedance.
Shipping Weight.....23 lbs...

MODEL WLC $217.77

Model WLC—A Heavy Duty System, 50 watts; 8 ohms impedance.
Shipping Weight.....68 lbs.

Drivers

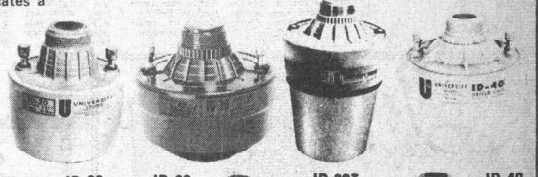
MODEL ID-20 (20 watts) For speech and music systems requiring moderate sound power. Designed to deliver maximum output, the ID-20 is highly efficient, produces a clear, penetrating and distortion-free sound.

MODEL ID-30/ID-30T (30 watts) Exceptional for installations requiring single medium power units or multiple driver/horn combinations. These high quality drivers produce musical balance and speech penetration with a performance superior to higher cost competitive models. Tropicalized voice coil, completely weatherproof. Model ID-30T has a built-in line matching transformer tapped for impedances of 167/335/500/1000/2000/4000 ohms and 25 and 70 volt power taps at 30/20/10/5/2.5 watts.

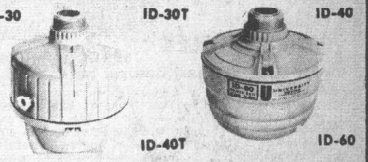
MODEL ID-40/ID-40T (40 watts) Extended range, high quality and excellent efficiency produce an essentially uniform response and natural quality of speech and music reproduction. Moderately high power for penetrating through high ambient noise levels. Tropicalized voice coil and fully weatherproofed. Model ID-40T has a built-in line matching transformer tapped for impedances of 45/122/250/500/1000/2000 ohms and 25 and 70 volt power taps at 40/20/10/5/2.5 watts. ID-40T housing is rugged, die-cast aluminum with dural gland nut water tight cable entrance

MODEL ID-75 (75 watts) New, higher power in a compact case. Ideal for both Public Address and electronic siren applications. Peak efficiency, super power for effective penetration into exceptionally high noise areas.

MODEL ID-60/ID-60T (60 watts) A premium high power compression driver. Wide range response, high efficiency and high quality construction for natural speech and music reproduction with maximum penetration in high noise areas. Rugged, weatherproof housing for trouble-free performance in any environmental application. Model ID-60T has high impact cycolac outer case and built-in line matching transformer tapped for impedances of 16/80/165/250/500/1000/2000 ohms and 25 and 70 volt power taps at 60/30/20/10/5/2.5 watts.



ID-20 ID-30 ID-30T ID-40



ID-40T ID-60



ID-60T ID-75

DRIVER MODEL	FREQUENCY RESPONSE	POWER RATING	VOICE COIL IMPEDANCE	DIMENSIONS (Overall)	SHIP. WT.	NET PRICE
ID-20	120-6500 Hz	20 watts	16 ohms	3½" dia. 3¾" d.	2½ lbs.	17.33
ID-30	85-7500 Hz	30 watts	16 ohms	4⅛" dia. 3¾" d.	3 lbs.	22.05
ID-30T	85-7500 Hz	30 watts	variable*	4⅛" dia. 8¾" d.	4 lbs.	31.83
ID-40	80-12000 Hz	40 watts	16 ohms	4½" dia. 4⅞" d.	4¼ lbs.	26.78
ID-40T	80-12000 Hz	40 watts	variable*	5" dia. 6¼" d.	5¼ lbs.	37.26
ID-60	70-12000 Hz	60 watts	16 ohms	4-11/16" dia. 5" d.	5¾ lbs.	39.54
ID-60T	70-12000 Hz	60 watts	variable*	6¾" dia. 6¾" d.	6½ lbs.	48.35
ID-75	150-7000 Hz	75 watts	16 ohms	4¼" dia. 3¾" d.	4½ lbs.	40.14

Trumpets



CLH SH RLH, RPH, RSH DH PH, SMH GH, LH,

DIRECTIONAL MODELS GH, LH, PH, SMH For maximum noise penetration and distance of projected sound. Reflex design for highest conversion efficiency. Fully weatherproof, baked finish.

RADIAL MODELS RLH, RPH, RSH For uniform 360° overhead dispersion in high ceiling installations. Rugged construction, baked finish.

WIDE ANGLE COBREFLEX† Patented twin folded exponential horns with two air columns in a single assembly. High efficiency and smooth radiation pattern. Can be used in cluster arrays. Rugged, fully weatherproof.

WIDE ANGLE MODEL CLH† Patented design and construction. Wide angle bell and long air column for maximum low frequency response. Omnidirectional bracket for vertical and horizontal rotation to eliminate feedback and overshoot "dead spots". Can be used in cluster arrays. Rugged fiberglass horn.

Accessories



COBREFLEX® WEA RTA CTR PMA 2YC 5434

HORN MODEL	LOW FREQUENCY CUT-OFF	SOUND DISTRIBUTION	AIR COLUMN LENGTH	DIMENSIONS (Overall) LENGTH	BELL	SHIP. WT.	Net Price
GH	85 Hz	65°	6½ ft.	28"	31"	22 lbs.	63.18
LH	120 Hz	75°	4½ ft.	19"	25¾"	16½ lbs.	41.25
PH	150 Hz	85°	3½ ft.	15¾"	20⅜"	11¾ lbs.	29.22
SMH	200 Hz	95°	2½ ft.	12"	16¼"	8¼ lbs.	24.77
RLH	120 Hz	360°	5 ft.	18½"	28⅛"	25 lbs.	59.07
RPH	140 Hz	360°	4 ft.	13¾"	25⅛"	19 lbs.	44.85
RSH	180 Hz	360°	3 ft.	11"	19"	13 lbs.	39.38
COBRE-FLEX†	200 Hz	120°x60°	2½ ft.	10¼"	18½"x9¼"	10¼ lbs.	31.73
CLH	120 Hz	120°x60°	4½ ft.	20"	21½"x11½"	13¼ lbs.	37.26
SH	350 Hz	100°	1½ ft.	7"	8¾"	2¾ lbs.	23.91
DH	180 Hz	40°x60°	3¼ ft.	13⅝"	20⅜"x9⅜"	10¼ lbs.	49.98
2WP	350 Hz	120° each horn	1½ ft.	20½"	8½"	4½ lb.	24.59

PMA ADAPTER Fits standard ½" dia. threaded pipe to any University "U" mounting bracket—for special applications requiring pipe mounting. Net 3.12

RTA ADAPTER Fits University trumpets to Western Electric and RCA drivers having 1 7/16—16 threads. Shpg. wt., ½ lb. Net 3.27

WEA ADAPTER Fits University drivers to Western Electric and RCA trumpets having 1 7/16—16 threads. Shpg. wt., ½ lb. Net 2.61

MODEL 5433 TRANSFORMER 30 watt capacity. Use with ID-20, ID-30 or to feed a number of smaller paging speakers. Primary impedance: 45/165/200/250/500/1000/2000 ohms. Secondary impedance: 4/8/16 ohms. 70 v. line power taps: 30/25/20/10/5/2.5 watts. Dimensions: 1 15/16" x 2 5/16" x 1¾". Mtg. hole centers: 2⅜". Shpg. wt., 1 lb. Net 6.57

MODEL CTR TRANSFORMER/JUNCTION HOUSING Die cast aluminum. Weatherproof. Houses models 5433, 5434, or other transformers up to 2⅜" x 2⅞" x 2⅞". Adjustable slotted adapter mounts transformers with centers 1½" to 2⅞". Junction box for speaker lines. Bar strap for mounting to "U" brackets. Screws to wall. Also holds University paging speakers. Shpg. wt., 1½ lbs. Net 7.10

2YC CONNECTOR Allows use of two driver units on a single radial, directional, or wide-angle trumpet. Shpg. wt., 1 lb. Net 9.93

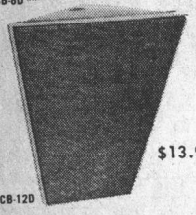
McGee Offeres The Most Complete Line of Speaker Baffles in America at Low Low Prices.

Argos

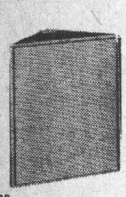
Corner baffles with the clip-on front that hang as easily as a wall baffle



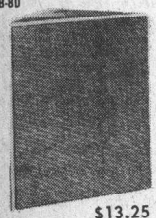
SCB-8D — $10.45



SCB-12D — $13.95



CB-8D — $8.50



CB-12D — $13.25

SPECIFY Blond or Walnut Vinyl

Slanting corner baffle

Famous Argos rigid construction with wood-grain vinyl in Blond or Walnut and modern cane grille. Superb tone. Slant front aims sound down, corner location increases effective air mass. Bass enhanced by acoustic padding and bass reflex design.

No screws to hold grille in place or mar its appearance. Argos Speedy Mounting Clips provide quick, sure, concealed mounting. Connection terminals on top of baffle cannot be seen. All mounting hardware is included.

SCB-8D—Takes 8" speaker. Max. speaker depth 5½". Internal volume 680 cu. in. Ship. Wt. 6½ lbs.

SCB-12D—For 12" speaker. Max. speaker depth 6⅞". Internal air volume 1240 cu. in. Ship. Wt. 10 lbs.

SPECIFY

Regular corner baffle Blond or Walnut Vinyl

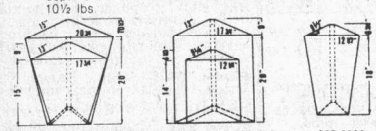
A long-time favorite with sound contractors for good looks and sound.

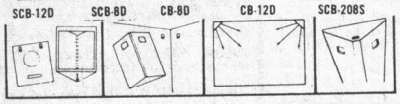
Rigid construction, with neat cane grille, durable, wood grained vinyl. Effective air mass is increased by corner location and bass reflex design.

Mounts neatly with Argos Speedy Mounting Clips. No mounting hardware is visible. Terminals on top of baffle. Grille is held in place by special clips. Permits effortless removal and replacement of grille, eliminates need for screws which would mar appearance. All mounting hardware is included.

CB-8D—Takes 8" speaker. Max. speaker depth 4½". Internal volume 525 cu. in. Ship. Wt. 4½ lbs.

CB-12D—Designed for 12" speaker. Max. speaker depth 6¾". Internal volume 1520 cu. in. Ship. Wt. 10½ lbs.





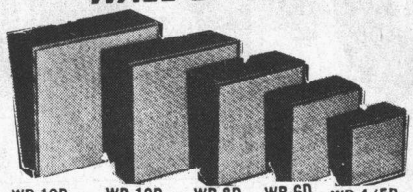
"Clip-on" front slips in place fast! One screw bottom, none through grille.

Slotted back hangs over Argos Speedy Mounting Clips as easily as a wall baffle.

Corner locations are most efficient. Walls act as extension surfaces to enhance tone.

Pre-wired screw terminals on all corner baffles for simpler two-handed installation.

Regular WALL BAFFLES



WB-12D	WB-10D	WB-8D	WB-6D	WB-4/5D
$6.95 Net	$6.75 Net	$4.95 Net	$4.65 Net	$3.55 Net

Contractors' top seller for years

Argos Regular Wall Baffles are the most durable you can buy. Rugged construction not only increases rigidity but also eliminates the possibility of baffle resonance and sound distortion. A durable, walnut vinyl adds warmth and texture to the appearance of the baffles. Rugged cane grilles provide a modern touch that blends with almost any installation location.

Topping off the appearance of these baffles is the three dimensional sculptured look which dramatically frames the grille. Argos mounting simplicity remains—just screw the Speedy Mounting Clips to the wall and "hang" the baffle as you would a picture. Clips and all speaker mounting hardware included.

Argos Regular Wall Baffles are available in either Blond or Walnut wood-grained vinyl at the same price.

WB-4/5D—For 4/5" speaker, maximum speaker depth 2¾". Capacity 100 cubic inches. Ship. Wt. of two, 3 lbs.

WB-6D—For 6" speaker, maximum speaker depth 3⅜". Capacity 210 cubic inches. Ship. Wt. of two, 4½ lbs.

WB-8D—For 8" speaker, maximum speaker depth 4⅜". Capacity 400 cubic inches. Ship Wt. of two, 8 lbs.

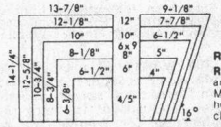
WB-6 x 9D—Like WB-8D except for 6 x 9 inch speaker.

WB-10D—For 10" speaker, maximum speaker depth 5¼". Capacity 800 cubic inches. Ship. Wt. of two, 10½ lbs.

WB-12D—For 12" speaker, maximum speaker depth 6⅜". Capacity 1180 cubic inches. Ship. Wt. of two, 13½ lbs.

SPECIFY: Blond or Walnut Vinyl

Regular and Deluxe Baffle Speaker Size

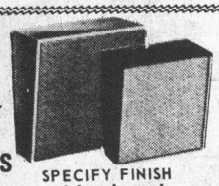




REDUCING RING $1.45

R-8/12—To mount 8" speaker in any 12" cabinet, console or baffle. Made of ⅜" plywood with all holes drilled and hardware included. Ship. Wt. 1 lb.

Deluxe WALL BAFFLES



SPECIFY FINISH

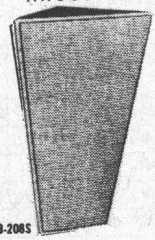
in richly finished natural hardwood

The most beautifully finished baffles we have ever built . . . fit into the finest surroundings. Genuine birch has rich satin-smooth appearance. Choose either Dusk Walnut or Antique Birch finish. Grille cloth is attractive cane. Has all popular features of Argos baffles for better sound and easy handling, including forward front construction for increased cubic volume, Argos Speedy Mounting Clip for easy mounting, and speaker hardware already firmly fixed in place.

DWB-8A—Takes 8" speaker, maximum speaker depth 4½". Internal capacity 400 cubic inches. Ship. Wt. of two, 6 lbs. Size: 10" x 10¾" x 6½" $6.40

DWB-12A—Takes 12" speaker, maximum speaker depth 6½". Internal capacity 1180 cubic inches. Ship. Wt. of two, 11 lbs. Size: 13⅜" x 14" x 9⅞" $9.25

ARGOS THINLINE WITH 8 INCH SPEAKER INSTALLED



SCB-208S

"THINLINE" Slanting corner speaker baffle combination

Heavy-duty PA performance in a thin, slanting corner baffle. Bass reflex, acoustic padding. Efficient slant-front, corner design aids performance because it aims sound down and corner location increases effective air mass. Has "Clip-on" Front, with Argos slotted back design for quick hanging on Speedy Mounting Clips. Transformers and L pads, installed and wired, available on request . . . minimum order 12 units. Wood-grained vinyl, Walnut or Blond. Cane grille.

SCB-208S—Baffle with 8" Speaker, 6 oz. ceramic magnet, 15 watts, 8 ohms. Ship. Wt. 5½ lbs.

List $23.25 **Net $14.50**

McGee TREND Wall Baffles Best Quality–Value in U.S.A.

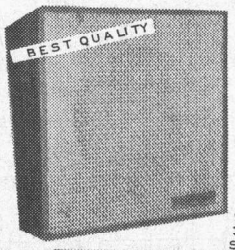


Model 17–100

8 inch THIN LINE BAFFLE

$3.99 ea 10 for $37.00

FITS MOST 8 IN. CERAMIC MAGNET SPEAKERS 11 3/8 9 3/8 4¼ SLOPING TO 2¼ DEEP. SHIP WT. 4 LBS. WALNUT FIN.



Model 14–100 **$3.99 10 for $37.00**

8 inch STANDARD SIZE BAFFLE

FITS MOST 8 IN. SPEAKERS. SLIGHTLY DEEPER THAN BAFFLE SHOWN ABOVE. 10½ 9½ 5½ TAPERING TO 3 7/8 IN. WALNUT FIN. SHIP WT. 4 LBS.



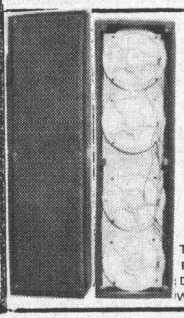
Model 16–100

12 inch THIN LINE BAFFLE

$5.95 10 for $55.00

TOP VALUE BAFFLE FOR USE WITH 12 IN. SPEAKERS. 13¾ 13½ 8 IN. TAPERING TO 6 IN. FIRST McGEE OFFER OF THIS QUALITY AT $5.95 WALNUT FIN. SHIP WT. 8

ABOVE THREE TREND BAFFLES ARE WALNUT FINISHED WITH FULL GRILL CLOTH FRONTS. BAFFLE MADE OF ½ INCH HEAVY PRESSED WOOD. SPEAKER MOUNTING BOLTS INSTALLED— WALL MOUNTING BRACKET INCLUDED. QUALITY AND LOOKS FOR A KING.



FLY–WEIGHT SOUND COLUMN

SUPER THIN

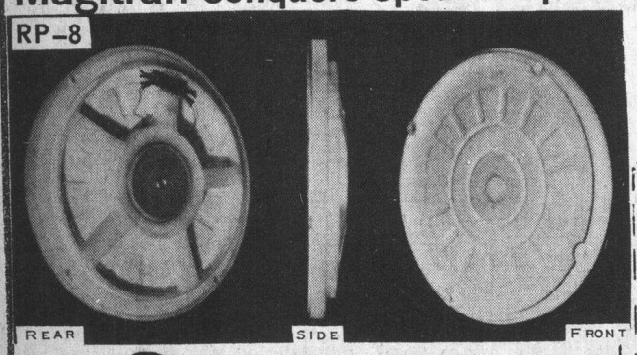
Model SC–RP–84 29.95

EQUIPPED WITH 4 POLY–PLANER SPEAKERS

JUST TOSS IT IN THE CAR OR MOUNT IT ON THE WALL. TWO OF THESE WILL HOLD DOWN 60 WATTS PEAK AUDIO. 10 X 35½ X 2 5/8 DEEP. SHIP WT. 10 LBS. EQUIPPED WITH 4 RP–8 POLY PLANAR MAGITRAN

Magitran Conquers Speaker Space

New Concept in Super-Thin Loud Speaker Designs



Model RP–8 8 INCH

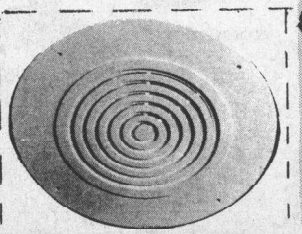
SUGGEST LIST $9.95

Net $4.95

SPECIFICATIONS

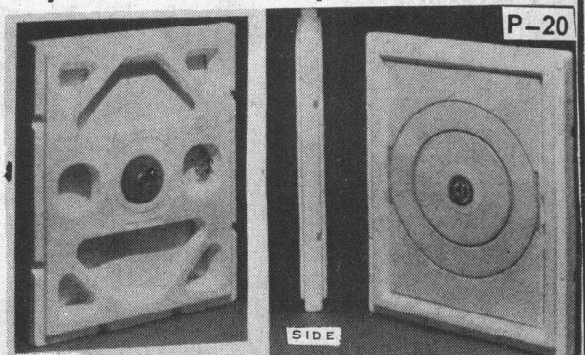
Model designation: RP-8 Poly-Planar
Power capability: 20 watts peak
Frequency range: 40 Hz–20 KHz
Sensitivity: 90 dB/M for 1 watt electrical input
Input Impedance: 8 ohms
Operating temperature range: –20°F to +175°F
Size: Round 8" diameter, 1" depth
Weight: 11 oz.

POLY PLANAR SUPER–THIN Speakers



RP–8 CAN BE USED WITH ANY CEILING GRILL. SEE GRILLS ELSEWHERE IS THIS CATALOG.

McGEE HAS A SPEAKER FOR EVERY NEED.



Model P–20 net. $10.95 Two for $19.95

Large Size 11 3/4 X 14 11/16 in.

Model designation: P-20 Poly-Planar
Power capability: 25 watts peak
Frequency range: 30 Hz –20 KHz
Sensitivity: 85 dB/M for 1 watt electrical input
Input impedance: 8 ohms
Operating temperature range: –20°F to +175°F
Size (WxDxL): 1-7/16" x 11-3/4" x 14-11/16"
Weight: 19 ounces

McGEE ECONOMY SOUND COLUMN SPEAKER SYSTEMS

Consider that some other models are selling up to 5 times McGees price..We charge nothing to Engineer. You get the Full Value with no extras added.

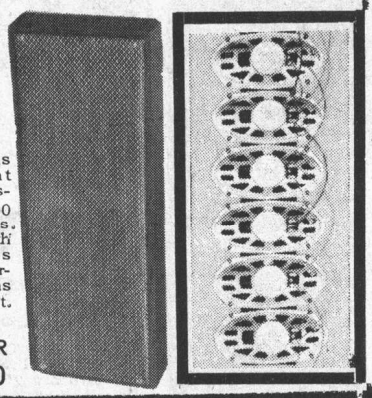
LATEST ENGINEERING - CONTROLLED FEED-BACK AND SOUND DISTRIBUTION - WALNUT GRAIN VINYL COVERED BAFFLES

1971 ECONOMY MODEL With 6 - 4" x 8" SPEAKERS

With 5 Oz. CERAMIC MAGNETS

BIG McGEE BARGAIN

Speakers alone are worth more than our selling price of $17.95



New Six- 4" x8" speakers with 5 oz. Ceramic magnets, ¾" dia. voice coils and large 2¼" spider for free movement of voice coil to produce better Bass response. Frequency response 40 to 15,000 cps. Maximum power handling is 25 watts. This thin system is most ideal for both voice and music reproduction. Column is 30" long, 12" wide and 4" deep. Covered with Walnut vinyl material and has matching grill cloth front panel. Ship. Wt. 15 lbs. Stock No 6-48-3,.....$17.95

Stock No. 6-48-3 **$17.95** 2 FOR $35.00

New ECONOMY 4-8" SOUND COLUMN

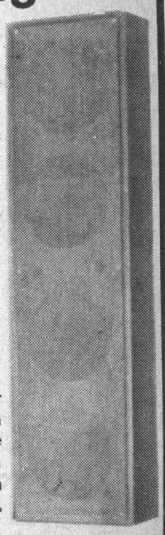


4 CLETRON "Super 8" With 6 Oz. Magnets

8 OHM, 1" VOICE COILS

Stock No. SC4CLE-86 McGEE SALE PRICE **$29.95**

COLUMN 48" TALL, 10" WIDE, 6" DEEP MADE OF HEAVY 5-PLY PLYWOOD WALNUT VINYL PLASTIC COVERED



Model SC4CLE-86, Quad 8" Sound Column speaker system. Walnut grain vinyl covered wood construction with full grill cloth covered front. 48" tall, 10" wide and 6" front to back. Complete with Four 8" Cletron speakers with 6 oz. Alnico V magnets and 1", 8 ohm voice coils. Ship. Weight 30 lbs. List Value $60.00. Response 35 to 13,500 CPS at 30 watts. Net....$29.95

HEAVY DUTY 5" SPEAKERS ARE CHOICE ON MOST SOUND COLUMNS



12 SPEAKER SOUND COLUMN

$100.00 LIST VALUE

SALE PRICE **$34.95**

2 FOR $69.00

Ship. Wt. 30 lbs.

12 HEAVY DUTY

5" Wolverhampton English speakers with ¾" voice coils & 3 oz. of Alnico 7, the worlds finest magnet. The Voice coils made in such a way to stand hardest of service. These are truly the worlds finest 5" PMs. Speakers alone are worth more than we are pricing the total Columns.



Model 12SC-12C5

FREQ. RESPONSE 60 TO15,000 CPS

WALNUT GRAIN VINYL COVERED

Model 12SC-12C5

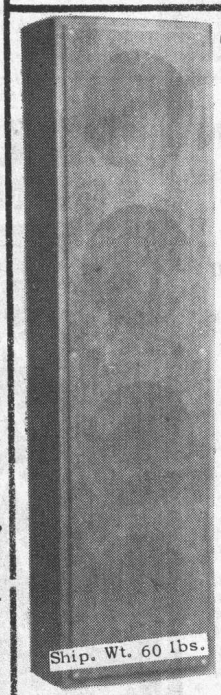
Model 12SC-12C5. 12 speaker sound column. Walnut grain vinyl covered with full grill front. 68" long, 7" wide and 3¾" deep. Weight 30 lbs. Rated up to 40 musical watts at from 60 to 15,000 cps. Ideal for Church systems, studios etc. Anywhere you desire a good sound system. Equipped with 12- 5" Alnico V. PM Speakers. Impedance 8 ohms. Out performs any PA speaker ever built. Model 12SC-12C5.

NOT MAILABLE

Ship UPS up to 49 lbs.

Over 49 lbs by Truck

4 HEAVY DUTY 12" SPEAKER SOUND COLUMN TRUE HI-FIDELITY

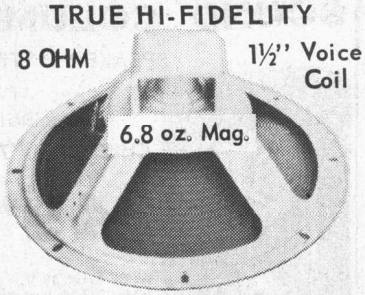


Ship. Wt. 60 lbs.

54" Long, 14" wide 5" deep.

8 OHM

1½" Voice Coil



Stock No. V 4–12 **44.95** 2 For $85.00

This 4 12 in. speaker sound column will handle 60 peak audio watts at from 40 to 12,500 cps. The column is of heavy wood construction and vinyl covered with a full grill cloth front. Accoustically designed and equipped whth four 12 in. 6.8 oz. alnico V magnet speakers. 2 are full range and 2 have stiff cones for mid range. Full 1½ in. voice coils.

EIGHT 5 in SPEAKERS SOUND COLUMN AD5080/M8 WITH NORELCO

With 5 Oz. Ceramic Magnet





$19.95

2 For $39.00

Stock No. SC-NOR5

Ship. Wt. 13 lbs.

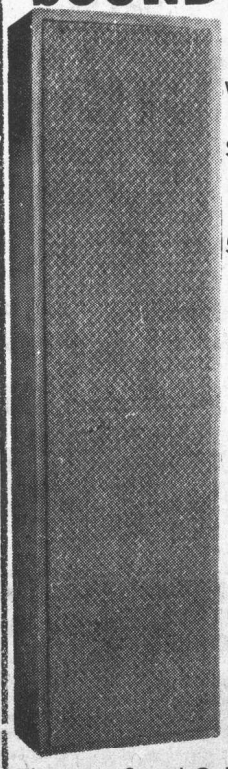
Sound Column: 30" x 12" x 4"

The Mini-Columns such as this Eight 5" Norelco PMs are used widely in Europe. Small cones in multiple, allows working of mikes closer to speakers than larger single units. These fine 5" full range speakers have 5 oz. Ceramic magnets and ¾" voice coils. Good for full 20 watts.

2 NEW 1971 SOUND COLUMNS USING NEW 5" & 6½" FULL RANGE SPEAKERS FROM NORELCO OF HOLLAND

TWELVE 6½ in SPEAKERS SOUND COLUMN WITH NORELCO AD7080/M8

With 5 oz. Ceramic Magnet



Stock No. SC-NOR12-6 **44.95**

2 FOR $85.00

SOUND COLUMN

54" Tall, 14" Wide, 5" D.

WALNUT VINYL COVERED

HEAVY 5 - PLY PLYWOOD

Ship. Wt. 30 LBS.

With Whizzer Cone



8 OHM

This new Sound Column with 12 - 6" Norelco speakers gives better sound dispersion than single speakers, also far less feedback under same conditions. These full range speakers have heavy 3/4" voice coils & 5 oz. ceramic magnets. Good for a full 40 watts.....$44.95

OUND COLUMNS AND SPEAKER-BAFFLE COMBINATIONS

"SUPER CHIEF" 200 WATT SOUND COLUMN

NEWEST DESIGN SPEAKER SYSTEM

4 EM15-MA8 15" SPEAKERS

See Front Page



8 OHM

Stock No. SC-EM200

$89.95

66" Long, 18¼" Wide, 8¼" Deep

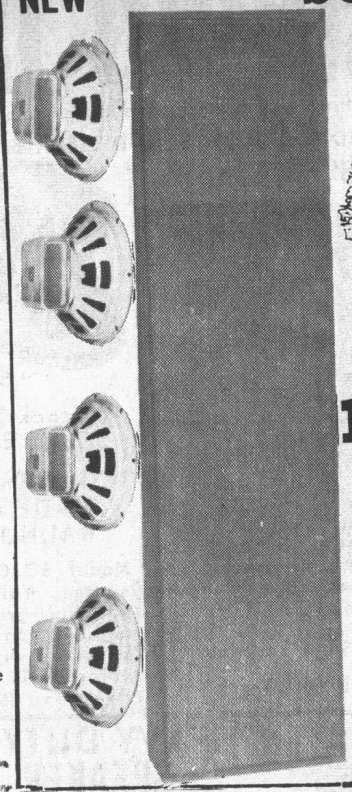
Full ¾" Plywood Construction

Reinforced Corners

Covered with Scuff-proof, Rough Surface Heavy Vinyl with cloth backing. Ideal material for Rough Handling.

Shipping Weight 80 lbs.

NEW "BIG CHIEF" SOUND COLUMN



8 OHM SPEAKER SYSTEMS

Ship. Wt. 38 Lbs.



Stock No. BIG CHIEF 100

$69.95

With 4 - CTS 10" SPEAKERS

McGEE 1 Lb. Alnico V Mag. 2" 8 Ohm V.C.

Matched Pair $135.00

100 WATT PEAK AUDIO

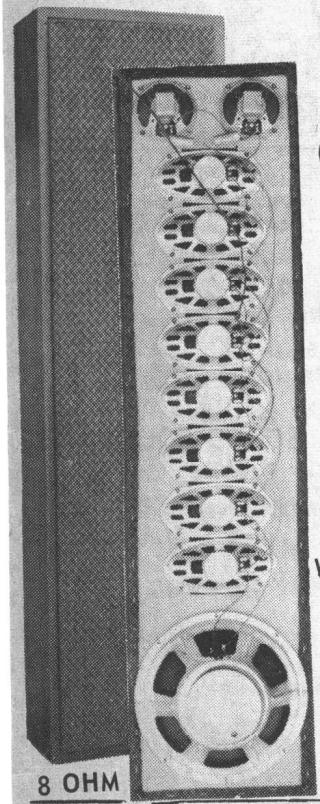
"BIG CHIEF" SOUND COLUMN

54" Long, 14" Wide, 6½" Deep

Quenemo Big Chief, 100 watt sound column features Four 10" C.T.S. Speakers with 1 lb. Alnico V Magnets and big 2" voice coils. Never before has McGee offered such a powerful speaker in a sound column. The baffle is made of all ¾" wood covered with simulated walnut Vinyl. Full Grill cloth front. An excellent sound column even for portable use or mounting on walls. Two speakers will fill small auditoriums with directed sound. This speaker even makes a good sound column for portable use. Rated at 100 watts peak, however we recommend using two when you have a 100 watt audio amplifier. You should have speakers equal to twice the power of your amplifier to get good results and insure against speaker overload. Sale Price $69.95 each, Matched Pair, $135.00

"BIG BRAVE" 50 WATT HI-FI SOUND COLUMN

MUSIC & P.A.



8 OHM

Stock No. SC-HI-FI-50

$54.99

2 For $100.00

1-12" WOOFER CTS 28 Oz.
8-4X8 MIDRANGE
2-5" TWEETERS

54¼" L, 14"W, 6½" D

Walnut Grained Vinyl Covered

Full ¾" Plywood construction

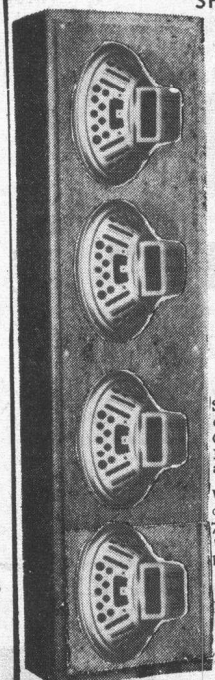
Reinforced Corners

Very Attractive Full Grille Front matches brown enclosure and most any decor.

Ship. Wt. 45 lbs.

"CHIEFTAIN" SOUND COLUMN

SPEAKER SYSTEM



STOCK NO. CHIEFTAIN "70"

PRICE $49.95

With four 10". EM-10G10 speakers 10 oz. magnet, 1½", 8 ohm. voice coil.

70 WATT PEAK AUDIO POWER

54"L, 14"W,6½"D.

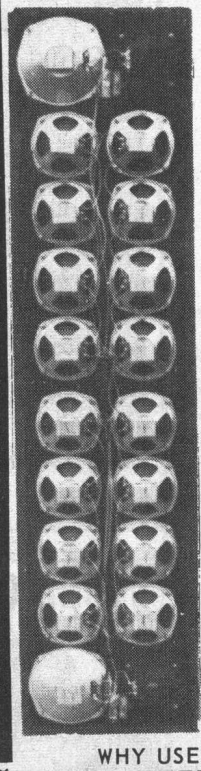
Same construction & covering, color and Grill cloth, as the Big Chief-100, see abovelon this page

We recomend the use of two systems on a 70 watt Amplifier, this allows over-load protection.

CHIEFTAIN 70 Price $49.95 matched pair $98.00

(see Back page for info. on EM10G10)

"SWEET SIXTEEN" PLUS FOUR SOUND COLUMN



40 WATT

8 Ohms HI FI 8 Ohms

MUSIC AND P.A.

Stock No. SC-SW16P4

$49.95 Matched Pair $90.00

16 - 5" SPEAKERS
2 - 6" MID-RANGE
2 - 5" TWEETERS

60" long, 14" wide, 5" D.

Here is an all purpose Music and Hi-Fi P.A. Sound Column. This was designed in our Audio Lab around the Sweet 16 speaker system of a few years back. With 16 5" speakers stacked vertically & with Two 6" mid-range and Two 5" tweeters we have a very directing sound column. Two will cover the average school auditorium. For microphone and music. Full range audio response at up to 40 watts audio. 8 ohms impedance. A special feature of this sound column is its very high effeciency. With 10 watts audio power you can get as much sound as many other columns using 20 watts input. Made of all wood construction with walnut Vinyl covering. Full grill cloth front. Ready to connect to the 8 ohm tap of your audio amplifier. Stock No. SC-SW16P4, Sale Price $49.95 each, Matched Pr. $90.00

claricon 10 WATT AM/FM Stereo Amplifier WITH MATCHING SPEAKER SYSTEM

EXTRA GOOD SOUND

OILED WALNUT IS NOT MULTIPLEX

2 HEAVY DUTY 4" SPEAKERS

Ship. Wt. 12 lbs.

5 Watt Music Power Each Channel

Model 36-213

SPECIAL PURCHASE

McGEE SALE PRICE $29.95



McGee has made a "Lucky Special Purchase", a big one shot deal of Claricon's Model 36-213 Solid State, 10 Watt AM-FM Receiver and Stereo Amplifier with 2 matching oiled walnut speaker cabinets with heavy duty Hi-Fi 4" speakers. (You'll be surprised at the quality of the Walnut enclosures). 10 Watt output, 5 Watts Music power each channel. Amplifier has inputs for Record Changer and Auxilliary Audio Source. Receiver dimensions: 10¼" W x 4-3/8" H x 6¾" D. Speaker cabinets: 5-1/8" W x 6-11/16 D x 5-11/16" H. Controls are: Volume/Off, Tone, Balance, Mode selector: Phono, AM, FM, AFC. Slide Rule Dial. Indicator Light.

WHY USE A SOUND COLUMN ?

Without Question Sound Columns should be considered for your commercial sound. Starting in 1966, the use of Sound Columns has doubled, tripled and quadrupled. What Does A Sound Column Do ? By having your speakers mounted in the proper enclosures and one above the other, sound spreads out horizontally and compresses vertically. This gives a better sound angle for auditoriums etc. It also permits working each speaker at lower level and gives better accoustical coupling of the speaker to the air.

Electro-Voice® P.A. AND HEAVY DUTY MUSIC SYSTEMS

sound reinforcement loudspeakers

1 ELIMINATOR 2

HI-POWER 3 WAY FULL RANGE SPEAKER SYSTEM

High Power-Capacity

100 WATT RMS
LATEST MODEL



NEW MODEL ELIMINATOR 1 **$455.70**

Eliminator 1

A three-way, full-range loudspeaker system for extremely high audio level, high quality sound reinforcement and playback. Rugged and efficient 15" SRO/15 musical instrument loudspeaker, coupled to 55 Hz folded exponential horn cabinet for maximum efficiency and power-handling capacity. Midrange is handled by an 8HD Diffraction Horn and special driver. Two special very-high-frequency compression drivers and horns cover the extended high range. Continuously-variable level control for vhf drivers and two-position midrange control. Ruggedly built enclosures in black vinyl with metal corners, carrying handles, and trim. Response: 55-15,000 Hz. Crossovers: (electrical) 1800 Hz and 3500 Hz. Power handling capacity: 100 watts RMS (white noise shaped to the stringent lead guitar frequency spectrum). Dispersion: 100° maintained to beyond 15 kHz. EIA sensitivity rating: 56 db. Sound pressure level: 122 db at 4' with full power input. Dimensions: 37½" high, 22½" wide, 23-1/8" deep. Weight: 118 lbs.

SPECIAL DESIGN FOR GUITAR USE

125 WATT RMS



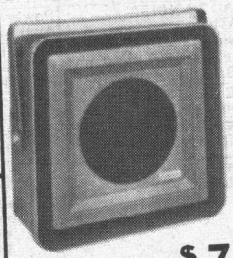
NEW MODEL ELIMINATOR 2 **$362.60**

Eliminator 2

Similar to Eliminator 1, for even higher power-handling capacity and sound pressure output with somewhat reduced high-end response and high-frequency dispersion. Ideal for the rigid requirements of Acid Rock groups and similar stringent applications. Same cabinet and incorporates same components as Eliminator 1 with exception of vhf drivers. Response: 55 to 10,000 Hz. Crossover: (electrical) 1800 Hz. Power handling capacity: 125 watts RMS (white noise shaped to stringent lead guitar frequency spectrum). Dispersion: 100°. EIA sensitivity rating: 57 db. Sound pressure level: 124 db at 4' with full power input. Dimensions: 37½" high, 22½" wide, 23-1/8" deep. Weight: 112 lbs.

NEW 1970 MODEL MUSICASTER 1A

WITH 12" RADAX DUAL-CONE WIDE RANGE DRIVER



60 WATT RMS

NEW

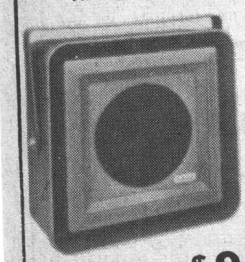
80 to 10,000 Hz.

MUSICASTER IA **$73.50**

Redesigned and improved version of famous Musicaster, providing high fidelity performance in a compact, portable, completely weatherproof system. Now with 12" Radax dual-cone, wide-range driver in extremely rugged, one-piece, compression molded, glass-filled polyester housing. Bass-reflex design of housing assures excellent bass response. All parts fungus proofed. Sandwich of Acoustifoam between speaker and grille repels water without affecting sound dispersion. Bracket for mounting at any angle or for use as carrying handle. Tough, scuff-resistant olive finish. Response: 80-10,000 Hz. Nominal impedance 8 ohms. Dispersion: 120°. Power handling capacity, 60 watts peak. Sound pressure level, 111 db at 4'. Size: 21½" high, 21½" wide, 8½" deep. Net weight, 20 lbs.

NEW 1971 MODEL MUSICASTER 11A

WITH 12" RADAX DUAL-CONE WIDE RANGE DRIVER And T35A TWEETER



60 WATT RMS

NEW

80 to 16,000 Hz.

MUSICASTER IIA **$92.61**

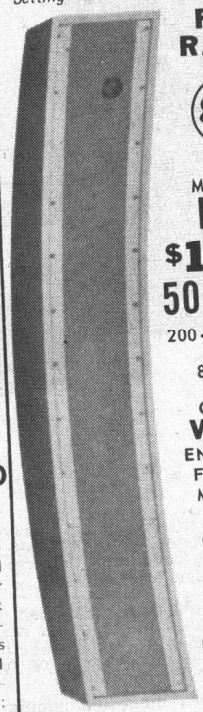
Same fine performance and housing as Musicaster IA with addition of T35A vhf compression tweeter for extended high-frequency response and wider, more uniform dispersion above 5000 Hz. Smooth response from 80 to 16,000 Hz. Net weight, 31 lbs.

LINE RADIATOR SPEAKER SYSTEM

WITH NINE 5 X 7" SPEAKERS AND TWO T35 VHF DRIVERS

Setting New Standards in Sound

FULL RANGE



MODEL **LR7**

$191.10

50 WATT RMS

200-17,000 Hz.

8 OHMS

CURVED **WOOD** ENCLOSURE Finished In MESA TAN

60" HIGH 11" WIDE 14" DEEP

UNIVERSAL MOUNTING BRACKETS INCLUDED

Model LR7

The largest of the revolutionary Electro-Voice Line Radiators. Both low- and high-frequency response extended. Utilizes nine 5" by 7" loudspeakers and two T35 vhf drivers for frequency range of 200 to 17,000 Hz. Full half-section crossover at 3500 Hz. Horizontal coverage 160°, vertical coverage 60°. Power handling capacity 50 watts, Impedance 8 ohms. Non-resonant, curved* wood enclosure finished in Mesa Tan. Universal mounting brackets supplied. Dimensions: 60" high, 11" wide, 14" deep. Net weight, 59 lbs.

STILL AMERICAS BEST ALL-METAL LOW COST HORN

30 WATT 8 OHM

250 Hz. To 13,000 Hz.



MODEL **844A**

$26.46

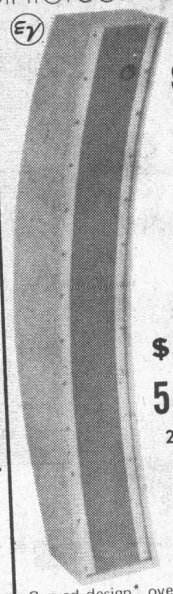
MEDIUM ANGLE DISTRIBUTION

Model 844A

For medium-angle sound distribution. Features smooth response with better lows to provide natural paging without feedback. Handles 30 watts—to reduce costs. Rugged die-cast horn, plus field-replaceable voice coil keeps service costs at a minimum. Frequency response, 250-13,000 Hz; power handling capacity, 30 watts program; nominal impedance, 8 ohms; nominal dispersion 90°; EIA sensitivity rating, 54 db; sound pressure level, 123 db; dimensions 9-7/8" diameter, 7-7/8" deep. Net weight, 11-1/4 lbs.

LINE RADIATION SPEAKER SYSTEM

WITH NINE 3" X 5" SPEAKERS AND 3 3½" CONE SPEAKERS



MODEL **LR4A**

$135.24

50 WATT RMS

200-10,000 Hz.

FULL RANGE

8 OHMS

Model LR4A

Curved design* overcomes unwanted high-frequency dispersion at ends, eliminating echo and feedback. Contains nine 3" by 5" and three 3½" cone speakers. 160° horizontal dispersion; 60° vertical dispersion. Frequency response: 200-10,000 Hz. Power handling capacity: 25 watts program, 50 watts peak. Nominal impedance: 8 ohms. Size: 49" high, 7" wide, 13" deep. Mesa Tan finished wooden enclosure. Net weight, 26 lbs.

20 WATT RMS LINE RADIATOR SPEAKER SYSTEM



MODEL **LR2SA**

$61.74

200-10,000 Hz.

WEATHERPROOF With 3 - 5X7" SPEAKERS

Short, easily handled version of LR4SA with somewhat greater vertical dispersion (45°). Smooth response from 200 to 10,000 Hz. Impedance: 8 ohms. Power handling capacity 20 watts program. Size: 24-1/2" long, 6-5/8" wide, 4-7/8" deep. Net weight, 15 lbs. Two model 460 brackets furnished for wall, floor, or heavy-duty stand mounting.

Compound Diffraction Projector (CDP)

EXCLUSIVE COMPOUND HORN



30 WATT

MODEL **848A**

$55.86

wide-angle coverage

Model 848A

Combines FC100 Compound Diffraction Horn plus 1828C driver for finest wide-angle sound, lowest distortion, highest quality of any projector. Specifications: Frequency response, 150-10,000 Hz; impedance, 8 ohms; dispersion, 90° x 120°; power handling capacity, 30 watts; sound pressure level, 120 db; dimensions, 10½" x 20½" x 20". Net weight, 13½ lbs.

WEATHERPROOF LINE RADIATOR SPEAKER SYSTEM

FOR INDOOR OR OUTDOOR USE



Lightweight Extruded ALUMINUM CASE Finished In FAUN METALLIC

Electro-Voice

MODEL **LR4SA**

$105.84

40 WATT RMS

200-10,000 Hz.

FULL RANGE

WITH SIX 5X7" SPEAKERS

Model LR4SA

Completely weatherproofed Line Radiator loudspeaker for outside or indoor sound installations. Extruded aluminum case is lightweight, rugged, and attractive. Finished in Faun metallic, the speaker fits with any decor. Electrical filters remove end speakers from circuit as frequencies increase, eliminating high-frequency lobes at ends. Smooth, carefully tailored frequency response from 200 to 10,000 Hz for true high fidelity sound reinforcement at greatly increased sound pressure levels. Impedance: 8 ohms. Power handling capacity: 40 watts program. Dispersion: 30° vertical, 160° horizontal. Sound pressure level: 116 db (at 4' with 40 watts input 750-1250 Hz.) Size: 48-3/8" long, 6-5/8" wide, 4-7/8" deep. Net weight 25 lbs. Complete with universal mounting bracket and chain as well as one Model 460 bracket for heavy-duty stand mounting.

WIDE-ANGLE DISPERSION HORN SPEAKER

WITH FIBERGLASS HORN



8 OHM

Electro-Voice

MODEL **847A**

$38.51

25 WATT RMS

250-10,000 Hz.

Model 847A

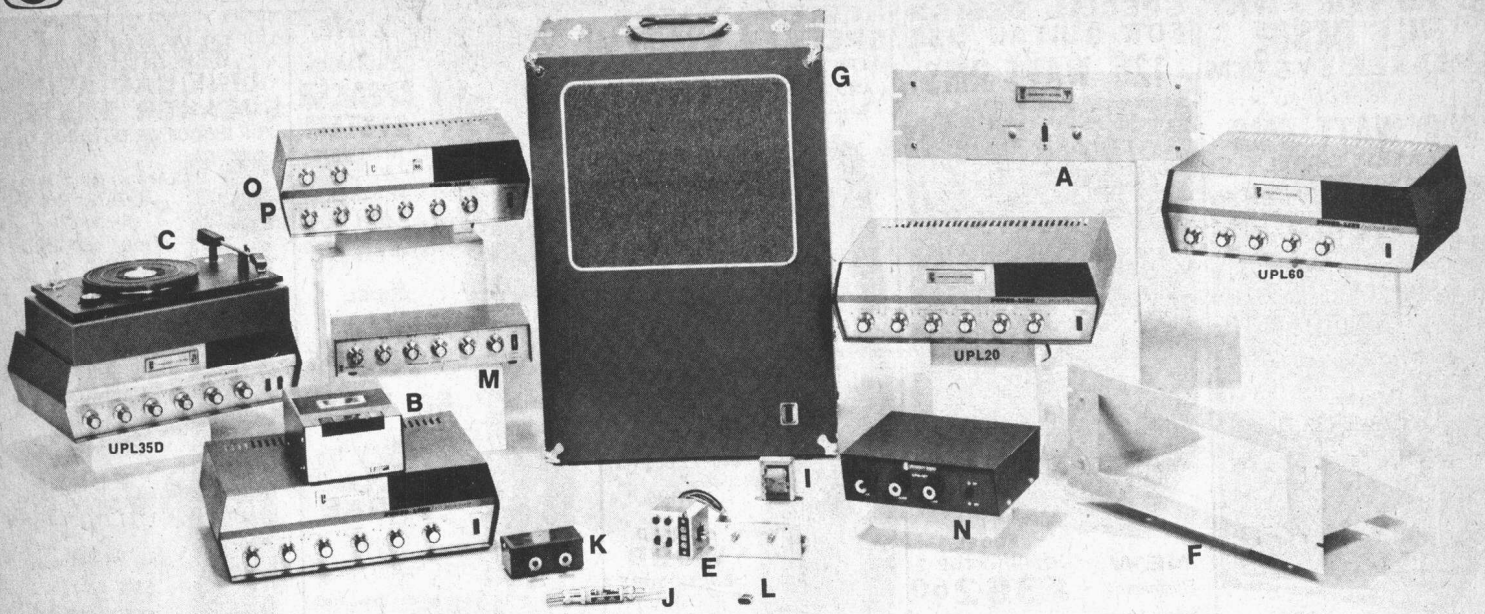
Utilizing the famous CDP speaker principle—this wide angle unit provides higher articulation without annoying "peaked" response over a uniform 120° x 90° area. Low distortion results from use of TWO diffraction horns. 25-watt power handling capacity. Fiberglass horn has Mesa Tan color molded in. Frequency response, 250-10,000 Hz; power handling capacity, 25 watts; sound pressure level, 114 db; dispersion 90° x 120°; impedance, 8 ohms; dimensions, 11¾" length, 7¾" width, 10¼" depth. Net weight, 8 lbs.

UNIVERSITY® SOUND

A quality company of LTV Ling Altec, Inc.

POWER-LINE

WIDE RANGE HIGH EFFICIENCY AMPLIFIERS



A. MODELS UPB60T and 100T BOOSTER AMPLIFIERS. 60 and 100 watt RMS solid state booster amp designed for dependable operation. Ideal for use wherever undistorted high power is required.
Computer Logic Circuit protection prevents damage to amplifier under any adverse load condition. Response ± 1.5 dB. 50 to 15,000 Hz. Inputs: Hi Z 50,000 ohm. Optional plug-ins provide 10k ohms bridging, 600 ohm line. An additional optional plug-in capability provides low Z ohms for microphone, RIAA meg Phono, NAB Tape Head. Outputs: 25v and 70v isolated, 8 ohms, and 2nd-16 ohms. 5" x 15½" x 10½". 117 VAC shpg. wt. 21 lbs. $201.95 $233.20

B. MODEL CP-1. Top-mounting unit provides superb playback through the AUX input. Plays pre-recorded standard cassett tapes. Useful for background music as well as pre-recorded lectures. Monophonic 3 1/16" x 5½" x 8¼". $69.95

C. MODEL PT-210. Provides rugged dependable operation. 3 speed monophonic record player made for top mounting on Power-Line amps. Mounts in seconds. Equipped with dual stylus (stereo microgroove and 78 rpm) flip-over sapphire cartridge. 4¾" x 14⅜" x 8¾". $37.92

E. MODEL MPA-2B TWO CHANNEL MIKE PRE-AMP. Adds 2 additional mike inputs to UPL amplifier. Has full level controls, hi-lo impedance switch, facilities for remote or precedence controls. $46.17

F. MODEL RAC-1. Rack mounting adaptor for Power-Line. Simple screwdriver installation. Designed for use with standard 19" rack. $17.97

G. MODEL CAM-12 PORTABLE CARRY CASE. Doubles as portable P.A. system. Houses two M-12 extended range Mustang high fidelity speakers. Slide in rack for amplifier and storage strap for microphone. $82.43

I. MODELS ULT 5 and 10. University exclusive line matching transformers. To be used at speakers when transformerless installation is made. ULT5 $2.93 10 $4.43

J. MODEL LOZ. Balanced - to - Ground Microphone Transformer. An "in-line" transformer allowing use of balanced-to-ground mikes with Power-Line amplifiers. $11.55

K. RCB-2A REMOTE VOLUME CONTROL. For use with LDR-1. Provides remote level control for 2 different input signals. $12.44

L. MODEL LDR-1 PRECEDENCE CONTROL. Plug in accessory permits user to provide source precedence from remote location. $6.30

M. MODEL UMX-4. Mixed/Preamp. 4 mic Hi-Lo Z w/built-in transformers and Aux input. Outputs Hi-Lo Z mic, Aux and mix buss. Master Level Control, Cannon connectors. $99.95

N. MODEL UPB-10T. 10 watt amplifier with Hi-Lo Z mic, Aux and optional inputs. Outputs 16 ohm, 25 and 70v. $59.95

O. LDS-60T. 60 watt RMS Mixer amplifier, 4 mic inputs w/Cannon connectors Hi or Lo Z, Mag Phono and Aux on common fader. 4-12 ohms, 25 and 70 v. outputs. $298.08

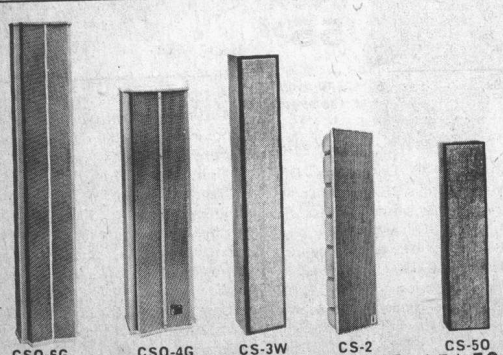
P. LDS-100T. As above, but 100 watt RMS. $351.69

Deluxe University P.A. Amplifiers.

MODELS	UPL35T (WITH/XFMR) $117.57 $117.57	UPL60T (WITH/XFMR) $141.90 $141.90	UPL100T (WITH/XFMR $174.90 $174.90
FREQUENCY RESPONSE	50-15kHz, ±1½ dB	50-15kHz, ±1½ dB	50-15kHz, ±1½ dB
POWER OUTPUT	35W at less than 5% THD	60W at less than 5% THD	100W at less than 5% THD
PEAK POWER	70w.	120w.	200w.
INPUTS (IMPEDANCE) (All mike inputs specially suitable for guitar and music inputs.	2 Mic (hi or lo Z unbalanced) hi Z: 47k ohms, lo Z: 150 ohms Aux (2 inputs on fader) 300k ohms Bridging hi Z (5K)	2 Mic (hi or lo Z unbalanced) hi Z: 47k ohms, lo Z: 150 ohms Aux (2 inputs on fader) 300k ohms Bridging hi Z (5K)	2 Mic (hi or lo Z unbalanced) hi Z: 47k ohms, lo Z: 150 ohms Aux (2 inputs on fader) 300k ohms Bridging hi Z (5K)
CONTROLS	2 Indiv. Mic. 2 more mics available on optional pre-amp 1 Gain Control (fader) for Aux. 1 & Aux. 2	2 Indiv. Mic. 2 more mics available on optional pre-amp 1 Gain Control (fader) for Aux. 1 & Aux. 2	2 Indiv. Mic. 2 more mics available on optional pre-amp 1 Gain Control (fader) for Aux. 1 & Aux. 2
SEMI-CONDUCTORS	35 All silicon RMS 35 Watts	31 All-silicon RMS 60 Watts	32 All silicon RMS 100 Watts.

SENSITIVITY	Mic (lo Z): 0.25 mv, Mic (hi Z): 4.0 mv, Aux: 250 mv, Bridging: 1V
SIGNAL TO NOISE RATIO	Power Amplifier: —80 dB Aux: —70 dB, Mic: —60 dB
OUTPUTS: XFMR Models (All models: Tape and Bridging outputs)	25V & isolated 70.7V line 4, 8 & 16 ohms on terminal strip 2 quick disconnect octal sockets
TONE CONTROLS (feedback)	Bass: ±10 db at 100 Hz Treble: ±10dB at 10kHz
POWER INPUT DIMENSIONS	95-130V AC 60 Hz 5" high x 15½" wide x 10½" deep
SPECIAL FEATURES	Hi or lo Z mic input selection by means of slide switch Switched AC outlet Spkr. protection circuit (Output current limited to rated power to prevent overdriving the speakers.) Fused AC line Power consumption less than 5W when idling, resulting in low operating temperatures & long component life.

UNIVERSITY SOUND
UNILINE SOUND COLUMNS



Model		CSO-6G	CSO-4G	CS-3W *	CS-2	CS-50 *
Column Height		60½"	41⅜"	48"	32⅝"	32"
Speakers		four 8" plus two 8" Dual Cone	two 8" plus two 8" Dual Cone	six 4"x6" plus two tweeters	six wide-range 5"	six 5"
Frequency Range		65-14,000 Hz	70-17,000 Hz	150-10,000 Hz	175-12,000 Hz	200-10,000 Hz
Power Capacity		120 watts IPM	75 watts IPM	25 watts IPM	30 watts IPM	30 watts IPM
Impedance		16 ohms	8 ohms	16 ohms	8 ohms	8 ohms
S.P.L.*		124.5dB	121.5dB	112dB	111dB	109dB
Dispersion	Vertical	16°	18°	20°	25°	20°
	Horizontal	120°	120°	120°	165°	120°
Dimensions		60½"x11¾"x7½"D	41⅜"x12"x7 13/16"D	48"x7¼"x6⅜"D	32⅝"x7¾"x6½"D	32"x7"x4¼"
Shipping Weight		63 lb.	40 lb.	28 lbs.	14 lb.	14 lbs.
Net Price		217.35	156.87	99.95	65.67	54.50

UNILINE is a registered trademark of UNIVERSITY SOUND *4 ft. on axis, re .0002 dynes/cm², at rated power
* Oiled Walnut Finish

CSO-6G $217.35 — CSO-4G $156.87 — CS-3W $99.95 — CS-2 $65.67 — CS-50 $54.50

McGee Radio Co. 1901 McGee Street. Kansas City Missouri 64108

RAYMER

RECEIVERS FOR BACKGROUND MUSIC AND GENERAL PURPOSE

WITH MICROPHONE PAGING

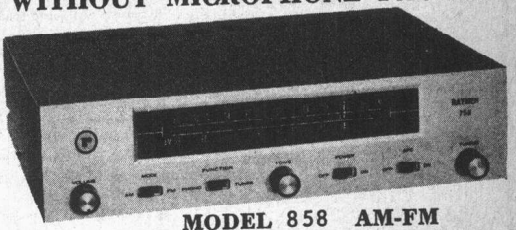


MODEL 834 AND MODEL 840 FM



NEW: Model 872, with 30 watt RMS power amplifier. Otherwise the same as the Model 869, AM-FM Receiver.
Model 872 Price $159.95

WITHOUT MICROPHONE PAGING



MODEL 858 AM-FM

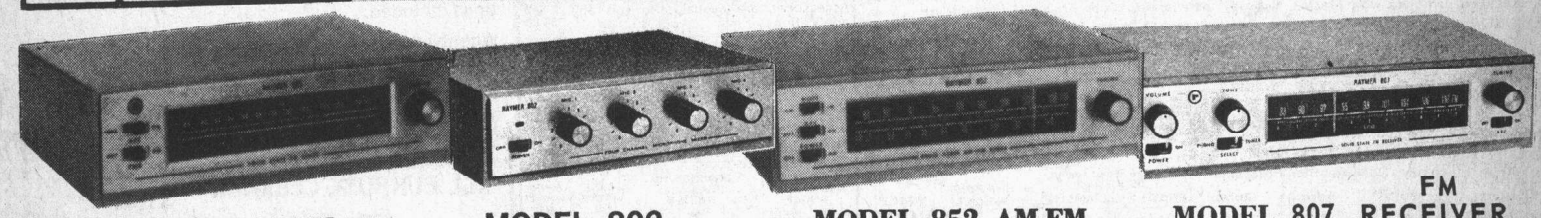
Model 834 Mono Background Music and Paging Receiver is a complete Solid State High Fidelity Music System consisting of a sensitive FM Tuner complete with AFC, and a self-contained audio amplifier with microphone preamplifier. The Tuner has a special circuit design that guarantees no drifting. Features include a volume control for program or phonograph music, a separate volume control for microphone level for paging, and a function switch for source selection. A microphone precedence circuit is incorporated so as to suppress the music, if desired, when turning on the microphone. The unit is supplied with a rugged brushed gold aluminum panel and is encased in a sturdy metal cabinet. Model 840 is identical to Model 834 except that it has an audio output of 30 watts RMS.

Model 869 is identical to Model 834 except that it has the addition of AM tuning. Model 858 Mono Background Music Receiver is a complete High Fidelity Music System consisting of a sensitive AM-FM Tuner complete with AFC and a self-contained audio amplifier with 7 watts audio output. The Tuner has a special circuit design that guarantees no drifting, also a Volume Control for program or phonograph music, a function switch for source selection, and a sturdy metal cabinet with bronzetone front panel.

All models have illuminated full vision dial—AFC defeat switch—Jack for multiplex adaptation—Additional jack permitting tuner to be used with external amplifier or tape recorder—Tone control—AC convenience outlet. Any of the receivers may be rack mounted with RPK-2 Rack

RAYMER

TUNERS FOR BACKGROUND MUSIC AND GENERAL PURPOSE



MODEL 805 FM | MODEL 802 | MODEL 852 AM-FM | MODEL 807 FM RECEIVER

Raymer Mono Tuners are designed for 24 hour-a-day continuous service in cold or hot climates. Bulldog AFC Circuitry provides positive no-drift FM operation. Hum and noise level: —55 db. All tuners are housed in handsome tan metal cabinets that may be rack mounted when using Raymer RPK-1 Rack Panel Kit.

Model 807 Mono Background Music Receiver is a complete solid state High Fidelity Music System consisting of a sensitive FM Tuner complete with AFC and a self-contained audio amplifier with 10 watts RMS output. Features include a Volume Control for program or phonograph music, a function switch for source selection, and a sturdy metal cabinet with bronzetone front panel.

Model 858 is identical to Model 807 except that it has the addition of AM tuning.

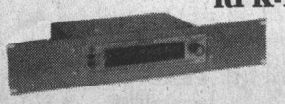
RECEIVER SPECIFICATIONS

MODEL	834 $112.95	840 $134.95	869 $129.95	858 $109.95
Type	FM Solid State	FM Solid State	AM-FM Solid State	AM-FM SOLID STATE
Audio Inputs	1 mic.—high or low impedance unbalanced; 1 phono/aux	1 mic.—high or low impedance unbalanced; 1 phono/aux	1 mic.—high or low impedance unbalanced; 1 phono/aux	1-phono/aux high impedance
Paging	Yes	Yes	Yes	No
Output	15 Watts RMS	30 Watts RMS	15 Watts RMS	10 WATTS RMS
Output Impedance	8Ω, 25 Volt Line, 70 Volt Line	8Ω, 25 Volt Line, 70 Volt Line	8Ω, 25 Volt Line, 70 Volt Line	8Ω, 25 Volt Line, 70 Volt Line
Amplifier Frequency Response	50Hz-20kHz	50Hz-20kHz	50Hz-20kHz	50Hz-20kHz
Semiconductors or Tubes	14 silicon transistors 12 diodes	14 silicon transistors 12 diodes	15 silicon transistors 13 diodes	ALL TRANSISTOR
Tuner Frequency Range	FM: 88-108mHz	FM: 88-108mHz	FM: 88-108mHz AM: 510-1650kHz	FM: 88-108mHz AM: 510-1650mHz
Tuner Frequency Response	FM: 20Hz-20kHz ± 1db	FM: 20Hz-20kHz ± 1 db	FM: 20Hz-20kHz ± 1db AM: 20Hz-5kHz ± 3db	FM: 20Hz-20kHz ± 1db AM: 20Hz-5kHz ± 3db
Tuner Sensitivity	FM: 2mV	FM: 2mV	FM: 2mV, AM: 10mV	FM: 2mV, AM: 10mV
Power Consumption	30 Watts, 117 Volts AC, 60 Cycles	50 Watts, 117 Volts AC 60 Cycles	30 Watts, 117 Volts AC, 60 Cycles	60 Watts, 117 Volts AC, 60 Cycles
Size	13½" x 10⅞" x 3-9/16"	13½" x 10⅞" x 3-9/16"	13½" x 10¾" x 3-9/16"	13½" x 10⅞" x 3-9/16"
Shipping Weight	12 lbs.	14 lbs.	12 lbs.	13 lbs.

TUNER SPECIFICATIONS

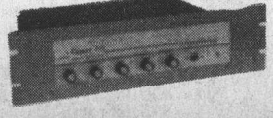
MODEL	805 $49.95	802 $39.95	852 $69.95	807 $89.95
Type	FM	FOUR CHANNEL MIKE MIXER 4 MICROPHONE HI-Z OR UNBALANCED LO-Z	AM-FM	FM Solid State
Solid State	Yes		Yes	1-phono/aux high impedance
Frequency Range	88-108mHz		AM: 550-1650kHz FM: 88-108mHz	No Paging
Sensitivity	2mV		AM: 10mV FM: 2mV	10 WATTS RMS
Frequency Response	20Hz to 20kHz ± 1db		AM: 20Hz to 5kHz ± 3db FM: 20Hz to 20kHz ± 1db	FREQ. RES. 50HZ-20KHZ.
Semiconductor Tube Complement	6 silicon transistors 7 diodes	ALL TRANSISTOR OUTPUT 100 MV 25,000 OHM FREQ. RES. 1 OR — 2 DB 5 HZ TO 50 KHZ SENSITIVITY 6 DB GAIN OVERALL	9 silicon transistors 9 diodes	ALL TRANSISTOR
AFC with on-off Switch	Yes		Yes	8Ω, 25 Volt Line, 70 Volt Line
Jack for Stereo Multiplex Adaptation	Yes		Yes	FM: 88-108mHz AM: 510-1650mHz
Antenna Provision	300Ω		AM: Self-contained Ferrite loopstick FM: 300Ω	FM: 20Hz-20kHz ± 1db AM: 20Hz-5kHz ± 3db
Full Vision Dial	Yes		Yes	FM; 2mV, AM: 10mV
Power Consumption	5 Watts	5 WATTS	5 Watts	60 Watts, 117 Volts AC, 60 Cycles
Size	9½" x 7" x 3¼"	9½" x 7" x 3-1/16"	9½" x 7" x 3¼"	13½" x 10⅞" x 3-9/16"
Shipping Weight	5 lbs	5 LBS.	5 lbs	13 lbs.

RPK-1 RACK PANEL KIT $11.95



RPK-1 RACK PANEL KIT provides the panel and hardware to rack panel mount Models 749, 651, 651-B, 852, 791, and 805. The rack panel measuring 3½" x 19" is standard gray hammertone but may be repainted to match or harmonize with other equipment. Shipping weight 2 lbs.

RPK-2 RACK PANEL KIT $13.95



RPK-2 RACK PANEL KIT provides the panel and hardware to rack panel mount Models 707, 758, 801-A, 834, and 861. The rack panel measuring 5¼" x 19" is standard gray hammertone but may be repainted to match or harmonize with other equipment. Shipping weight 2 lbs.

AMERICAN GELOSO ELECTRONIC PRODUCTS

TOP QUALITY ELECTRONIC PRODUCTS FROM ITALY
ENGINEERED FOR ALL PROFESSIONAL, COMMERCIAL AND INDUSTRIAL SOUND APPLICATIONS

"ULTRAVOX" PORTABLE PUBLIC ADDRESS SYSTEM

25 WATT
SOLID STATE AMPLIFIER
Cardioid Dynamic Mike
Stands & Carry Case

Model 3121 $149.95



- Compact
- Will efficiently cover an area up to 5000 square feet
- Self-contained
- Indoor Outdoor Use
- Can be assembled in seconds!

SPECIFICATIONS
Microphone: Cardioid Dynamic
Column Dimensions: 4" x 5" x 79"
Weight: 21 lbs. (Complete System)

The Geloso "ULTRAVOX" 3121 is a compact, self-contained lightweight, portable public address system. It consists of a sound column with built-in 25 Watts solid state power amplifier, self-contained batteries, collapsible floor stand for the column, cardioid dynamic microphone with collapsible floor stand and connecting cables. The entire system is contained in a custom-designed carrying case. Up to 20 auxiliary columns, No. 3126, can be connected in series whenever additional amplification is required.

- Built-in 25 Watts Solid State Power Amplifier
- Cardioid Dynamic Microphone with Power On-Off Switch
- Directional and Controlled Sound Dispersion
- Operates on 8 size "D" self-contained batteries
- Can operate from a 12-Volt car or external battery (with ext. battery cable No. 80780 included)
- Can operate from AC line with Adapter No. 1489 (2/1) $29.95 Extra

MOBILE SPEAKER SYSTEMS WITH 40 WATT MOBILE AMPLIFIER

The Geloso Mobile Speaker Systems feature two high efficiency wide angle horns with drivers mounted on a support base with mounting strap. Instant quick-mount installation. No drilling or special tools required. Uniform sound dispersion. Shipped already assembled and with cable for direct connection to an amplifier.



2506



G1/120

SYSTEM
Stock No. G1/120-2506
$139.50

G3217, AC Adapter $49.95 Extra

The Geloso Solid State Mobile Amplifiers are compact, rugged, versatile units expressly designed to provide the finest in mobile equipment. Heavy duty components are used throughout for longer trouble-free operation. Temperature-stabilized, solid state circuitries permit use virtually under any environmental conditions. They offer the highest power to size ratio and are built in high impact, shockproof, rugged chassis to take the abuse normally found in mobile applications. Supplied complete with bracket for easy installation.

2506—Mobile Speaker System. Two 12" x 14" wide angle horns with drivers mounted on a support base. Output power: 60 Watts IPM. Impedance: 8 ohms. Shipping Weight: 16 lbs. Complete. Ready to use.

G1/120—Solid State Mobile Amplifier. Output Power: 40 Watts. Max. Power Source: 12 Volts DC. Inputs: 2 microphones (Hi-Z) 2 aux. with switch. Controls: Microphone Volume, Aux. Volume, Tone. Output: 4-8-16-32 ohms. Size: 9½" w. 3¾" h. 6" d. Weight: 6½ lbs. Complete System Shipping Wt. 24 lbs.

DRIVERS

- Rugged Construction
- Field Replaceable Diaphragms
- High Efficiency · Dual Weather Protection

2567 30 WATT



2531 40 WATT



2521 60 WATT



Extra Diaphragms $3.95 Each

MODEL	RESPONSE	* POWER	(OHMS)	LENGTH	DIAMETER	SHIPPING WEIGHT	PRICE
2567	85-10,000 HZ.	30 WATTS	16	2¾"	3¼"	3	$14.95
2531	80-12,000 HZ.	40 WATTS	16	2⅞"	3⅞"	3½	$16.95
2521	70-12,000 HZ.	60 WATTS	16	3¾"	4⅜"	4½	$23.95

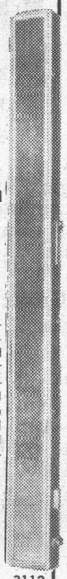
DIRECTIONAL WEATHERPROOF SOUND COLUMNS · UNIFORM SOUND INTENSITY

Model 10/100
20 WATT
MINI-COLUMN
Ball type swivel support
$33.95



10/100

Model 3112
60 WATT
SOUND COLUMN
$69.95



3112

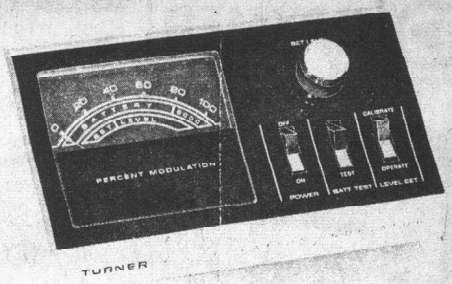
- HIGH EFFICIENCY
- REVERBERATION-FREE

GELOSO SOUND COLUMNS feature in-line array of elliptical speakers contained in modern, handsomely styled acoustic weatherproof enclosures for indoor and outdoor use. This construction provides directional and controlled sound dispersion with concentration to the area served. Feedback "Howl" and Reverberation resulting when sound bounces from ceilings and wall surfaces are greatly reduced, thus permitting the use of greater amplification power. The Geloso sound columns are ideally suited for all sound applications, night clubs, auditoriums, churches, restaurants, etc. Each column is supplied with mounting brackets. Accessories are available to suit any application.

MODEL NO.	* POWER RATING WATTS (IPM)	SPEAKERS	IMPEDANCE OHMS	FREQUENCY RESPONSE
10/100	20W	3 3"x7"	16-20	150 10,000 HZ.
3112	60W	7 6"x9"	16-20	100 10,000 HZ.

SOUND DISPERSION ANGLE		DIMENSIONS (OVERALL) INCHES			CASE MATERIAL	SHIP. WEIGHT LBS.
HORIZ.	VERT.	H.	W.	D.		
120°	35°	27"	4¾"	4¼"	NYLON	10
120°	18°	67"	5½"	4"	STEEL	33

MODULATION INDICATOR



Now, for the first time, you can watch your signal go out! Allows you to effectively monitor your modulation. This is especially useful where used with a Turner +2 or +3. If output modulation drops, just dial up the +2 or +3 to where the Mod I shows you to be at 100%. Allows you to keep from overmodulating, too.

A handsome addition to any base rig. The Mod I is attractively finished in brushed aluminum and black lucite. Dimensions are 7½" L x 3 5/16" H x 4" in depth. The Mod I is powered by a standard 9V battery. All solid state construction. Manufactured by Turner – not an import. Works with all CB sets. Very simple installation and operation. Full instructions included.

When you have the Mod I, **you'll know** what kind of signal you're putting out. No need to depend upon incoming reports. Be among the first in your group to get one. **CB users Price $39.50.**

MIRA KLEER ALL PURPOSE CLEANER 12 OZ. $1.49



CLEAN AND PROTECT T.V CHASSIS PICTURE TUBES MASKS ETC. SOLD FOR MANY YEARS TO MANY REPEAT CUSTOMERS.

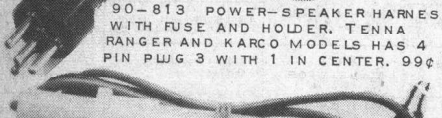
Calrad speaker–power harness for most 8–track auto stereo. Complete with fuse and holder. Your Choice 99¢ each.



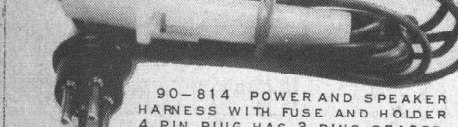
90–812 POWER SPEAKER HARNESS FOR AUTOMATIC RADIO AND MOST MUNTZ. PLUG HAS 4 PINS 2 CLOSER TOGETHER HAS 3 AMP FUSE AND HOLDER NET. 99¢



90–813 POWER–SPEAKER HARNESS WITH FUSE AND HOLDER. TENNA RANGER AND KARCO MODELS HAS 4 PIN PLUG 3 WITH 1 IN CENTER. 99¢



90–814 POWER AND SPEAKER HARNESS WITH FUSE AND HOLDER 4 PIN PLUG HAS 3 PINS SPACED EVENLY 1 OPOSITE. 99¢



90–815 POWER AND SPEAKER HARNESS WITH FUSE AND HOLDER. FITS CRAIG AN MO–60 M–60 MUNTZ AND AUDIO STEREO. 5 PIN PLUG HAS CENTER PIN. 99¢

TV–FM Plug in antenna. 69¢

PLUG IN AC SOCKET PICK UP TV–FM SIGNAL. 300 OHM LINE TO SET.

10 for $6.50 TVA–F



4000 ohm Single Earphone 79¢

McGee Special

10 for $7.50

no. ER–SP



Counter Balanced Tone Arm $5.95

10 INCH TONE ARM FOR BETTER THAN ORDIANRY REPLACEMENT USE. HAS HI–FI CERAMIC STEREO CARTRIDGE AND 7/10 MIL NEEDLE. PROPER MOUNTING HARDWARE INCLUDED. A $10.00 OR MORE VALUE

NO. PU–358



FOR TRANSISTOR TAPE RECORDERS

CALRAD

While 1000 Last

$1.95

no. DYN–NOG
3/4 in. dia. 5 in. long

McGee Scoop!

SLIDE SWITCH TO START AND STOP RECORDER.

PLUG MINITURE AND SUB–MINITURE 3/8 IN. CENTERS ATTACHED

200 ohm dynamic



GENERAL ELECTRIC

GE 2568–01D
Handy 6–OZ. Spray Can
New Improved Silicone Lubricant
LUBRICATES SLICKER THAN A WHISTLE
Net $1.09
$1.00 each in lots of 2



GENERAL ELECTRIC SILICONE SEAL

Super Glue. 100% rubber. Bonds securely to glass, ceramics, metal, wood, fabrics, masonry, painted surfaces, most plastics, and rubber. **Permanent Caulk.** Will not shrink, crack or dry out. Remains flexible and elastic and can stretch over 100%. Originally developed for sealing space vehicles. Guaranteed 10 years

101 uses around any shop



SPECIFY COLOR WHEN ORDERING

3 Ounce Tubes	Each	5 Each
White Seal	$1.59	$1.49
Transparent Seal	1.59	1.49
Black Seal	1.59	1.49
Aluminum Seal	1.59	1.49

G.E. Silicone Seal in 12 oz. cartridges for reg. caulking guns.

12 oz. white seal $3.59
12 oz. transpar. 3.59

RAYMER

SPECIALLY CONSTRUCTED FOR "AROUND-THE-CLOCK" BACKGROUND MUSIC OPERATION - Continuous Duty

RUGGEDLY CONSTRUCTED AUDIO AMPLIFIERS FOR "ROUND-THE-CLOCK" OPERATION

ALL-SILICON SOLID STATE

MODEL 804-100 100 WATTS RMS

MODEL 795
10 WATTS RMS



MODEL 793 —— 30 WATTS RMS —— MODEL 801

Raymer all-silicon solid state audio amplifiers are ruggedly constructed, and employ the latest transistor design so as to provide continuous operation around the clock at temperatures from –20°C. (–4°F.) to +65°C. (+149°F.). Special circuitry and the use of circuit breakers prevent damage to the transistors when the output is accidentally shorted, unloaded, or mismatched. All amplifiers are supplied with AC convenience outlets wired to the power on and off switch so that turning off the amplifier also turns off the equipment plug in the convenience outlet. All amplifiers are housed in attractive, sturdy metal cabinets.

MODEL	804-100	795	793	801A
	$169.95	$49.95	$94.95	$79.95
Power Output RMS	100 WATTS	10 WATTS	30 WATTS	30 WATTS
Inputs	1 mic.—high impedance or low impedance - unbalanced 1 aux.—high impedance HI-IMP BRIDGING	1 mic.—high impedance or low impedance - unbalanced 150-250Ω 1 aux.—high impedance high level	3 mic.—high impedance or low impedance unbalanced 150-250Ω 1 aux.—high impedance high level	1 mic.—high impedance or low impedance unbalanced 150-250Ω 1 aux.—high impedance high level
Microphone Precedence	Yes	No	Yes	Yes
Output Impedance	16 OHM, 25 VOLT LINE (6.25 OHM) 70 VOLT LINE (50 OHM).	4Ω, 8Ω 25 Volt line (62Ω) 70 Volt line (500Ω)	8Ω 25 Volt Line (floating) —21Ω 70 Volt line (floating)—166Ω	8Ω 25 Volt line (floating)—21Ω 70 Volt line (floating)—166Ω
Frequency Response	±2db, 20Hz to 20kHz	+0 —2db, 50Hz to 25 kHz	+0 —2db, 50Hz to 25kHz	+0 —2db, 20Hz to 15kHz
Sensitivity	Mic.: 4MV (HI-Z) Aux.: 3MV (HI-Z) BRIDGING: 1 VOLT	Mic.: 6mV (Hi Z), .6mV (Lo Z) Aux.: .4V	Mic.: 6mV (Hi Z), .6mV (Lo Z) Aux.: .5V	Mic.: 2.5mV (Hi Z), .4mV (Lo Z) Aux.: .5V
Tone Control Hum & Noise (below rated output)	—12db at 10kHz Mic.: —65db Aux.: —70db	—25db at 10kHz Mic.: —65db Aux.: —70db	—12db at 10kHz Mic.: —65db Aux.: —70db	—18db at 10kHz Mic.: —65db Aux.: —70db
Semiconductors	33 Transistors,	8 Transistors,	12 Transistors	8 Transistors
All Silicon	7 Diodes	4 Diodes	5 Diodes	4 Diodes
Power: 120 Volts AC 60 Cycles	130 WATTS	35 Watts	85 Watts	85 Watts
Size:	15¼ X10X6-1/8"	9½" x 7" x 3-1/16"	13½" x 10-7/8" x 3-9/16"	13½" x 10-7/8" x 3-9/16"
Shipping Weight	26 LBS.	7 lbs	13 lbs	13 lbs
Rack Panel Mounting	No	with RPK-1 Kit	with RPK-2 Kit	with RPK-2 Kit

FEDTRO HIGH QUALITY TRANSISTORIZED MEGAPHONES

Go with FEDTRO...the proven sound of champions

INDUSTRIAL

INDUSTRY • SPORTS
MARINE



FEDTRO...THE WORLD'S LEADING SUPPLIER OF TRANSISTORIZED MEGAPHONES
proven sound around the world



FEDTRO MEG-1000B POWERHOUSE TRANSISTORIZED MEGAPHONE $29.95

• Waterproof • Impactproof • Rustproof

SPECIAL FEATURES: • All Aluminum Construction • Superior Clarity and Tonal Quality • Durable Carrying Strap • Instant Battery Loading • Noise-Cancelling Microphone • Fingertip Volume Control • Power Packed Amplification

SPECIFICATIONS: • ELECTRIC POWER SOURCE: 6 volts • OUTPUT: 5 watts • BATTERIES: 4 Flashlight "D" cells (Eveready #950, Burgess #2 or equivalent) • DIMENSIONS: Diameter 7¼", Length 12¼" • WEIGHT: 2.7 lbs. • POWER RANGE: Up to 1200 feet... Depending on environment, climatic conditions and existing noise levels. The bell of the MEG-1000B is protected and cushioned with a rubber bumper rim.

5 WATTS

magnificently finished in gleaming harmonious tones of brilliant red and elegant ebony black



FEDTRO MEG-1200 MICRO-MEG POWERHOUSE TRANSISTORIZED MEGAPHONE the ultimate in transistorized miniaturization $34.95

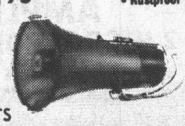
• Waterproof • Impactproof • Rustproof

SPECIAL FEATURES: • Transistorized • Miniaturized . . . only 8½ inches long • Power Packed Amplification • All Aluminum Construction • Fingertip Volume Control • Elegant Wrist-Strap Swivel Chain • Noise-Cancelling Microphone • Instant Battery Loading

SPECIFICATIONS: • ELECTRIC POWER SOURCE: 6 volts • OUTPUT: 5 watts • BATTERIES: 4 Flashlight "C" cells (Eveready #1035 or equivalent) • DIMENSIONS: Diameter 5¼", Length 8⅝" • WEIGHT: 1 lb., 10 ozs. • POWER RANGE: Up to 1200 feet...Depending on environment, climatic conditions and existing area noise levels. The bell of the MEG-1200 is protected and cushioned with a polyvinylchloride bumper rim.

5 WATTS

magnificently finished in gleaming tones of iridescent silver smartly trimmed with ebony black



FEDTRO MEG-3300 DELUXE POWERHOUSE TRANSISTORIZED MEGAPHONE

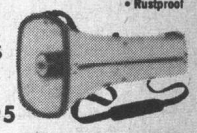
• Waterproof • Impactproof • Rustproof

SPECIAL FEATURES: • Two Dynamic Microphones . . . One Built-in and Additional "Plug-In" Detachable Microphone • Use 4 Ways: • Over Shoulder • Trumpet Grip • Thru Regular Mike • Thru Detachable Mike • Super Power Range • Superior Clarity • Perfect Tonal Quality • Hi-Impact PVC Construction • Fingertip Volume Control • Adjustable Carrying Strap & Shoulder Cushion • Instant Battery Loading

14 WATTS

SPECIFICATIONS: • ELECTRIC POWER SOURCE: 6 volts • OUTPUT: 14 watts • BATTERIES: 4 Flashlight "D" Cells. (Eveready #950, Burgess #2 or equivalent) • DIMENSIONS: Diameter 7", Length 12¾" • WEIGHT: 2¼ lbs. • POWER RANGE: Up to 3300 feet...Depending on environment, climatic conditions and existing area noise levels. The bell of the MEG-3300 is protected and cushioned with a rubber bumper rim. **$49.95**

magnificently finished in gleaming harmonious tones of lustrous ivory and ebony black



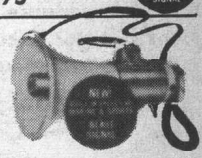
FEDTRO MEG-3600 DELUXE POWERHOUSE TRANSISTORIZED MEGAPHONE

• Waterproof • Impactproof • Rustproof

SPECIAL FEATURES: • Superior Power Range • Tonal Quality and Clarity of the Highest Fidelity • Perfectly Balanced Pistol Grip with Trigger Switch and Fingertip Volume Control • All Aluminum Construction • All Weather Durable Handy Carrying Strap • Instant Battery Loading • Special Blast Signal Stops and Starts the Action...Marine Signal...Boat Horn...Fog Horn..."Mayday"...Designed to meet U.S. Coast Guard Distress Signalling Regulations

SPECIFICATIONS: • ELECTRIC POWER SOURCE: 6 volts • OUTPUT: 16 watts • BATTERIES: 4 Flashlight "D" cells. (Eveready #950, Burgess #2 or equivalent) • DIMENSIONS: Diameter 7¼", Length 12¾" • WEIGHT: 3 lbs. • POWER RANGE: up to 3600 feet...Depending on environment, climatic conditions and existing area noise levels. The bell of the MEG-3600 is protected and cushioned with a rubber bumper rim. 16 WATTS **$69.95**

magnificently finished in gleaming harmonious tones of brilliant red and lustrous ivory



FEDTRO MEG-5000 ULTRA DELUXE POWERHOUSE TRANSISTORIZED MEGAPHONE the finest instrument of its kind in the world

25 WATTS

SPECIAL FEATURES: • Super Range and Power • The Ultimate in Clarity and Tonal Quality • Versatility • Detachable Mike • Use 4 Ways: • Pistol Grip • Over Shoulder • Tripod Mount • On its own legs • All Aluminum Construction • Fingertip Volume Control • Adjustable Carrying Strap and Shoulder Cushion • Instant Battery Loading • Special Blast Signal Stops and Starts the Action...Boat Horn...Fog Horn..."Mayday"...Designed to meet U.S. Coast Guard Distress Signalling Regulations • Waterproof • Impactproof • Rustproof

SPECIFICATIONS: • ELECTRIC POWER SOURCE: 9 volts • OUTPUT: 25 watts • BATTERIES: 6 Flashlight "C" cells. (Eveready #1035 or equivalent) • DIMENSIONS: Diameter 8⅝", Length 13½" • WEIGHT: 5½ lbs. • POWER RANGE: Up to 5000 feet...Depending on environment, climatic conditions and existing area noise levels. The bell of the MEG-5000 is protected and cushioned with a rubber bumper rim. **$99.95**

magnificently finished in gleaming harmonious tones of brilliant red and lustrous ivory

Shipping Wt. 16 Lbs.
Not Mailable



Jensen 30 WATT DRIVER WITH UNIVERSITY PH TRUMPET



30 WATT DRIVER MCG-30
Stock No. PH-MCG30
Both For **$39.95**

$61.50 LIST VALUE

UNIVERSITY **PH**

PH TRUMPET with MCG-40 40 WATT DRIVER
Stock No. PH-MCG40 **$44.95**

McGee money saving offer. PH University trumpet and 30 watt Jensen driver, both for $39.95 Re-entrant horn design gives more useful volume over the entire range. Low frequency cut-off 150 cps. 41" air column length. 85° dispersion. 20-3/8" bell diameter. 15-3/4" long.less driver. The Jensen 30' watt driver unit will take peaks up to 60 watts. Response 70 to 12,000 cps. A regular $30.00 value driver. Weighs 4¼ lbs. Matches 16 ohm output tap. This high efficiency driver can be used with any amplifier from 10 to 40 watts. Stk. No. PH-MCG30

Stock No. PH-MCG40, The University PH Trumpet and a 40 Watt driver, both for $44.95, 2 for $86.00. Matches 16 ohm output tap and can be used with any amplifier from 10 to 50 watts. Stock No. PH-MCG40.....$44.95

FANON

Solid-State Microphone Mixers

SOLID-STATE MONO MICROPHONE MIXER
MMM-11 **$7.95**



This low-cost mixer permits up to 4 high impedance sources to be fed into a single high impedance input. Separate volume control on each input allows fading and mixing. A full 6 dB gain is normal with a minimum input of 1.5 volts. Maximum signal output is 2.5 volts. Inputs take standard ¼" phono plug. Standard phono pin plug outputs. Standard 9V. battery is required. Black and aluminum. 6" x 2¼" x 3⅜".

SOLID-STATE STEREO MICROPHONE MIXER
MMS-12 **$11.95**



Four channels allow use with any high impedance microphone, phono, tuner, etc. Stereo or monaural mixing is possible by the stereo-mono selector switch. In the stereo position, two channels are available on each side for fading and mixing. Inputs take standard ¼" plug. Outputs are through standard phono pin jacks. Maximum signal output 2.5 volts. Operates on standard 9V. battery. Black and aluminum. 6" x 2¼" x 3⅜".

NEW 1971 MOBILE AND HOME PAGING UNITS

FM-AM Background Music AMPLIFIER



30 WATT Music Power. *With* **P.A. AMPLIFIER**

BACKGROUND MUSIC AND A PAGEING SYSTEM TOO.

Model RA-69A INSTRUCTIONS AND DIAGRAM INCLUDED

Audio Section	
Frequency Response	: 50 – 13,000 cps.
Harmonic Distortion	: Less than 10% at 10-watt output.
Input Jacks	: Microphone, Phono (cer.)
Input Sensitivity	: Mike. Hi-z ..... 15 mV.
	Mike. Lo-z ..... 3 mV.
	Phono. ..... 200 mV.
Hum and Noise	: Microphone ..... More than -50 db.
	Phono ..... More than -60 db.
Output Impedance	: 4, 8, 16 ohms. 25V & 70V line output.
Tuner Section	
(FM Section)	
Tuning Range	: 88 – 108 MHz.
Sensitivity	: 10 μV at 30 db S/N.
Image Rejection Ratio	: 35 db at 106 MHz.
I.F Rejection Radio	: 35 db at 90 MHz.
Band Width (input 64 db)	: 300 KHz at 6 db down.
(AM Section)	
Tuning Range	: 535 – 1605 KHz.
Sensitivity	: 200 μV.
Image Rejection Ratio	: 50 db at 600 KC.
I.F. Rejection Ratio	: 35 db at 600 KC.
Band Width	: ±5 KC at 6 db down.

: Tuning, Selector, Mike Volume, Tuner/Phono Volume, Tone (w/power sw).
: 12 Transistors, 8 Diodes.
: AC 117V 60 c/s.
: 13" × 3½" × 8"
: 8 Lbs.

WILL POWER FROM ONE TO TWENTY SPEAKERS.

SOLID STATE 15 WATTS R.M.S AM/FM RECEIVER

USE WITH ANY HI Z OR LOW Z MIKE.

MODEL **RA-69A** SALE PRICE **$89.95**

25 WATT

"AMPLIVOICE"—SOLID STATE POWER MEGAPHONES BUILT-IN FOG HORN AND SIGNAL ALARM

- Marine Use
- Law Enforcement
- Building Construction Agencies
- Sporting Events
- Civil Defense Agencies
- May be used as PA System with Detachable Microphone

Microphones used on these units alone are worth $30.00

Will outperform other similar rated units by far.

2583 15 WATTS OUTPUT POWER



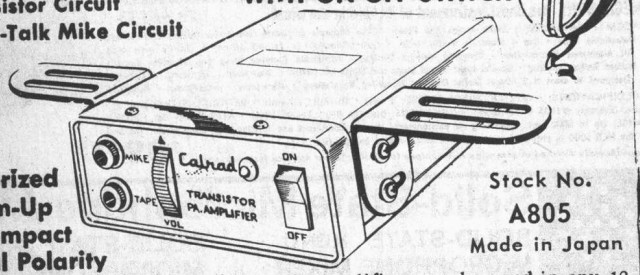
2583 - -Solid State Power Megaphone. Supplied with detachable cardioid microphone. 9 ft. extension cable, shoulder strap and batteries. Bell dia. 9¾" l. 16½" wt. 3½ lbs. **$69.95**

15 Watt MOBILE P.A. AMPLIFIER

- ★ Operates on 12 Volts DC at 1.9 amps. (Maximum)
- ★ For Police, Fire & CD Emergency Vehicles
- ★ Includes all hardware, Spare Fuse & Bulb
- ★ High Impedance Mike Output
- ★ 4-Transistor Circuit
- ★ Push-to-Talk Mike Circuit

$34.95

DYNAMIC MIKE WITH ON-OFF SWITCH



Transistorized
No Warm-Up
Ultra Compact
Universal Polarity

Stock No. **A805**
Made in Japan

A compact solid state 15 Watt Mobile P.A. Amplifier, can be used in any 12 volt car, truck, boat or plane, positive or negative ground. Input is provided for high impedance mike, tape or phono. Output impedance of 4, 8, or 16 ohms. Complete with all mounting hardware, operating instructions, fused battery cables, and speaker plug. Size: 2" H. x 4" W. x 4¼" D.

Philmore

SOLID STATE AC-BATTERY PUBLIC ADDRESS AMPLIFIER

2 MICROPHONE INPUTS
15 WATTS RMS



PA230 **$49.95**

- Sturdy Adjustable Mounting Bracket
- Supplied with 2 Female Mike Connectors, one ¼" phone plug and one phono plug
- Fused Line
- Selector Switch for either AC or DC
- Ideally suited for both crisp and clean sound whether using amplifier for voice or music.

AMPLIBOX SOLID STATE PORTABLE PA SYSTEM

2589

10 WATTS POWER

$64.95

TWO ELLIPTICAL SPEAKERS



DYNAMIC CARDIOID MICROPHONE
SHOCK PROOF CONSTRUCTION
COMPLETELY WEATHERPROOF
OMNI-DIRECTION SOUND PROJECTION

2589 - "Amplibox" complete with reinforced shoulder strap, remote control dynamic microphone with wind screen and batteries. Size: 9" x 8" x 3½". Weight 4 lbs.

SOLID STATE P.A. AMP.

★ **MOBILE (12 V. D. C.) or 117 V. 60 CPS**

NEW **40 WATTS OUTPUT**



AM-49A

$69.95

20 WATTS RMS

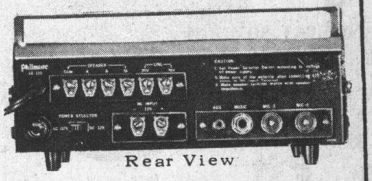
★ *25 and 70.7 V Output*

★ **Two Mike Inputs (Low or High Imp**

HERALD

An excellent all around amplifier for churches, schools, etc. Includes controls for mike 1 and 2, volume, Phono/Aux. volume and tone. Mounting bracket. Size: 9⅞" W. x 3⅝" H. x 8" D. 110-120 v. AC, 60 cps. and 12 volts DC. Shpg. wt. 18 lbs.

HOT NEW ITEM



Rear View

SPECIFICATIONS FOR MODEL PA230

Specifications:
Power Output: 45 watts (peak power)
Solid State Circuit: 6 transistors, 2 diodes
Frequency Response: 50-18,000 Hz
Line Outputs: 25 volts and 70 volts
Output Impedance: 4-8-16 ohms, polarized 12 Volt terminals
Power Requirements: 12 V DC and/or 117 V AC, 50-60 Hz

30 WATTS PEAK POWER OUTPUT

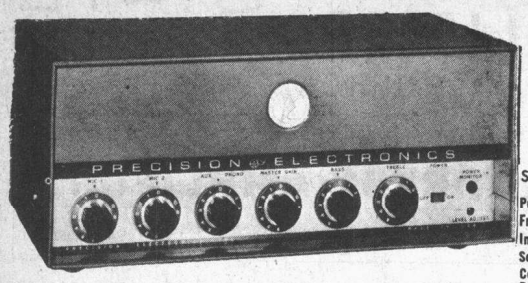
Mc Gee has the best values in amplifiers and speakers in America.

Made In U.S.A.

McGEE'S IMPERIAL HEAVY DUTY PUBLIC ADDRESS AMPLIFIERS

Made In U.S.A

All are same physical size and have same number of controls



MODEL WRS-35A
35 -WATT PA AMPLIFIER

SPECIFICATIONS

$79.95 NET

Power Output: 35 watts
Frequency Response: +0 —2DB 20 to 20,000 CPS
Inputs: 2 microphone (high impedance), phono, auxiliary, Mag. phono
Sensitivity: Mic: .002V; Phono and Aux: .2V; Mag. Phono: .01V
Controls: Microphone 1, Microphone 2, Phono and Auxiliary Fader, Master Volume, Bass, Treble, Power Switch, Output Indicator Level Adjust, Mic 2 - Mag. Phono Switch
Tone Control Range: Bass +8 to —15 DB @ 50 CPS, Treble +7 to —13 DB @ 10,000 CPS
Output Impedance: 4, 8, 16 ohms, 25 volt (18 ohm) 70 volt (143 ohm) lines, high impedance for booster amplifier
Output Regulation: 2DB
Hum and Noise: Phono: 70DB; Mic: 60DB below rated output
Tubes and Diodes: 2 - 6EU7, 6C4, 2 - 7868, 5 silicon rectifiers
Power Source: 105 - 125V AC 50-60 cycles - 135 watts
Dimensions: 15¼" W x 6" H x 10" D

MODEL WRS-60A
60-WATT PA AMPLIFIER
McGEE SALE PRICE

SPECIFICATIONS

$99.95 NET

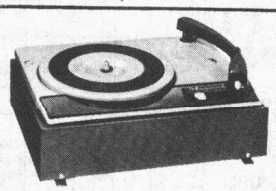
Power Output: 60 watts
Frequency Response: +0 —2DB 20 to 20,000 CPS
Inputs: 2 microphones (high impedance), phono, auxiliary, mag. phono
Sensitivity: Mic: 003V; Phono and Aux: .3V; Mag. Phono: .013V
Controls: Microphone 1, Microphone 2, Phono and Auxiliary Fader, Master Volume, Bass, Treble, Power Switch, Output Indicator Level Adjust, Mic 2 - Mag. Phono Switch
Tone Control Range: Bass +8 to —15DB @ 50 CPS, Treble +7 to —13DB @ 10,000 CPS
Output Impedance: 4, 8, 16 ohms, 25 volt (10.4 ohm), 70 volt (84 ohm) lines, high impedance for booster amplifier
Output Regulation: 2DB
Hum and Noise: Phono: 73 DB; Mic: 63 DB below rated output
Tubes and Diodes: 2 - 6EU7, 6C4, 2 - 6GT5, 0A2, 5 silicon rectifiers
Power Source: 105 - 125V AC 50-60 cycles - 200 watts
Dimensions: 15¼ W x 6" H x 10" D
Shipping Weight: 25 lbs.

MODEL WRS-100A
100 -WATT PA AMPLIFIER
McGEE SALE PRICE

SPECIFICATIONS

$129.95 NET

Power Output: 100 watts
Frequency Response: +0 —2DB 20 to 20,000 CPS
Inputs: 2 microphones (high impedance) phono, auxiliary, mag. phono
Sensitivity: Mic: .003V; Phono and Aux: .3V; Mag. Phono: .013V
Controls: Microphone 1, Microphone 2, Phono and Auxiliary Fader, Master Volume, Bass, Treble, Power Switch, Output Indicator Level Adjust, Mic 2 - Mag. Phono Switch
Tone Control Range: Bass +8 to —15DB @ 50 CPS; Treble +7 to —13DB @ 10,000 CPS
Output Impedance: 16 ohms, 25 volt (6.25 ohm) 70 volt (50 ohm) lines, high impedance for booster amplifier
Output Regulation: 2DB
Hum and Noise: Phono: 75 DB, Mic: 65 DB below rated output
Tubes and Diodes: 2 - 6EU7, 6C4, 4 - 6GT5, 0A2, 5 silicon rectifiers
Power Source: 105 - 125V AC 50-60 cycles - 300 watts
Dimensions: 15¼" W x 6" H x 10" D
Shipping Weight: 28 lbs.



FOUR-SPEED MATCHING PHONO TOP
FITS TOP OF ALL IMPERIAL AMPLIFIERS

Complete record player with turnover cartridge. 45 rpm adapter. Automatic off-on switch. Motor, turntable and tone arm all mounted on rigidized plate, spring-cushioned. Fastens to top of amplifier models S-35, S-60, S-100. For 110-125 volt, 60 cycle AC.
Dimensions: 4¼" H x 11⅛" W x 8⅞" D
Shipping weight: 7 lbs.

S-PTAC

$29.95



Amplifiers for P.A. Music Systems

40-Watt RMS, 80-Watt Peak Power Transistorized Amplifier

Model 13-650 **$89.95**

MIDLAND®

Power Output:	40 watts RMS
Peak Power Output:	80 watts
Frequency Response:	50-20,000 MHz
Inputs:	Mic. -1, Mic. -2 . . . 2mv at Full Power
Inputs Sensitivity:	Mic. -1, Mic. -2 . . . 2mV at Full Power PHONO . . . 300mV at Full Power AUX . . . 300mV at Full Power
Output Impedance:	4, 8, 16 ohm 25 and 70 Volt Line Outputs.
Controls:	Mic. -1, Volume control Mic. -2, Volume control PHONO/AUX Volume control Master Volume Control Treble Tone Control Bass Tone Control

40 WATT

Powerful solid state amplifier features 2 mike inputs with separate controls, plus 2 auxiliary inputs with fader, master volume, bass & treble controls. 110-120, 50-60 cycle AC operation. OUTPUT TRANSISTORS ARE PROTECTED BY A MANUAL RESET OVERLOAD RELAY.

Model 13-635 — 35-Watt AC Power P. A. Amplifier

Model 13-635 **$69.95**

Power Output:	30 Watts RMS
Music Powers:	35 Watts.
Peak Power Output:	56 Watts
Frequency Response:	30-15,000 MHz
Inputs:	Mic. -1, Mic. -2 AUX/PHONO
Inputs Sensitivity:	Mic. -1, Mic. -2 . . . 5mV at Full Power PHONO . . . 300 mV at Full Power AUX . . . 300 mV at Full Power
Output Impedance:	8, 16, 250 ohm and 70 Volt Line Outputs.
Controls:	Mic. -1, Volume control Mic. -2, Volume control PHONO/AUX Volume control Master Volume Control Treble Tone Control Bass Tone Control
Circuits:	7-tube, 2-Sillicon Diode.

35 WATT

High quality P.A. amplifier features 2 microphone inputs with separate controls, plus 2 auxiliary inputs with fader, master volume, bass & treble controls. Medium power uses such as bands, combos. 110-120 Volt 50-60 cycle AC operation. A RUGGED TUBE TYPE AMPLIFIER WITH PUSH-PULL PARALLEL (4) 6BQ5 OUTPUT TUBES

Specifications for Model 502 Microphone/Transmitter

Frequency Range:	25-45 MHz
Standard Frequencies:	30.84 MHz, 31.16 MHz, 33.14 MHz, 35.02 MHz 26.25 MHz (broadcast use only)
NOTE: 33.14 MHz supplied unless otherwise specified. Special frequencies available in the 25-45 MHz range.	
Power Input:	200 mW (100 mW radiated)
Frequency Deviation:	± 20 kHz at normal voice levels
Microphone Element:	Ceramic
Audio Frequency Response:	20-20,000 Hz ± 1 dB
Battery:	126 or equivalent
Battery Life:	12-18 hours
Transmission Range:	up to 1000 feet
Dimensions:	1" diameter, 5¾" long
Weight:	7 ounces (Shipping weight—1 pound)

Specifications for Model 504 Transmitter

Frequency Range:	25-45 MHz
Standard Frequencies:	30.84 MHz, 31.16 MHz, 33.14 MHz, 35.02 MHz 26.25 MHz (broadcast use only)
NOTE: 33.14 MHz supplied unless otherwise specified. Special frequencies available in the 25-45 MHz range.	
Power Input:	200 mW (100 mW radiated)
Frequency Deviation:	± 20 kHz at normal voice levels
Audio Frequency Response:	20-20,000 Hz ± 1 dB
Input Impedance:	30-600 ohms
Input Level:	—40 dBm to —70 dBm
Battery:	286 or equivalent
Battery Life:	12-18 hours
Transmission Range:	up to 1000 feet
Dimensions:	2" x 3¾" x 1"
Weight:	7 ounces (Shipping weight—1 pound)

*Specify which range on order

Made to use with any audio amp.

WIRELESS MICROPHONES

VEGA ELECTRONICS CORPORATION

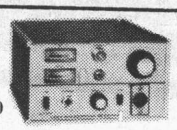
For 1971

Specifications for Model 503 Microphone/Transmitter

Frequency Range:	25-45 MHz
Standard Frequencies:	30.84 MHz, 31.16 MHz, 33.14 MHz, 35.02 MHz 26.25 MHz (broadcast use only)
NOTE: 33.14 MHz supplied unless otherwise specified. Special frequencies available in the 25-45 MHz range.	
Power Input:	200 mW (100 mW radiated)
Frequency Deviation:	± 20 kHz at normal voice levels
Microphone Element:	Dynamic Cardiod Shure 565-A
Audio Frequency Response:	20-20,000 Hz ± 1 dB
Battery:	126 or equivalent
Battery Life:	12-18 hours
Transmission Range:	up to 1000 feet
Dimensions:	1" diameter, 5¾" long
Weight:	7 ounces (Shipping weight—1 pound)

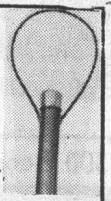
Specifications for Model 501 FM Receiver

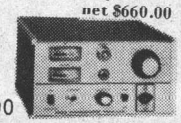
FM Frequency Ranges:	25-45 MHz Continuous tuning from 25-28 MHz or from 30-37 MHz*
Intermediate Frequency:	10.7 MHz
Automatic Frequency Control Range:	±100 kHz
Sensitivity:	0.5 Microvolt
Signal Quieting (Squelch):	Coded squelch or normal squelch
Audio Frequency Response:	20-20,000 Hz ± 2 dB
Signal-to-noise Ratio:	> 70 dB
Distortion:	< 2% (complete system)
Outputs:	Mike level —50 dBm, 200 Ω balanced Line level 0 dBm, 600 Ω balanced Monitor 1 mW, 600 Ω unbalanced
Antenna:	Collapsible whip antenna supplied as standard equipment. External antenna may be used
Battery: (optional)	Rechargeable nickel cadmium
AC Power:	120 volts, 50/60 Hz, 5 watt (220 volts on special order)
Dimensions:	6½" x 4¾" x 8"
Weight:	5 pounds (Shipping weight—7 pounds)
Remote Control: (optional)	Vegatrol® carrier operated relay plus remote signalling relay operated by push-button on transmitter



net $595.00

System 505 includes Model 501 FM Receiver and Model 502 Lavalier/Hand Held Microphone

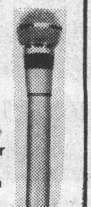


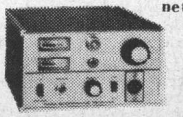


net $660.00

net $660.00

System 506 includes Model 501 FM Receiver and Model 503 Microphone Transmitter with Shure Cardiod 565-A



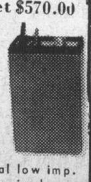


$570.00

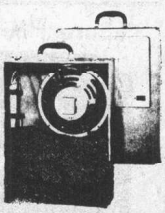
net $570.00

System 507 includes Model 501 FM Receiver and Model 504 Transmitter

External low imp. mike required.



ARGOS PORTABLE CARRYING CASE



SALE PRICE

$44.95

ARGOS SC—2C For use with WRS-35A WRS-60A WRS-100A IMPERIAL AMPLIFIERS

Stock No. SC—2S10, Portable Speaker case with two 12', 10 oz. Ceramic magnet speakers, plus 25 feet of wire per speaker. Connecting Plugs, attached for any of above Amplifers.

STOCK NO. SC—2S10.... $44.95

Grommes-Precision SOLID STATE PUBLIC ADDRESS AMPLIFIERS

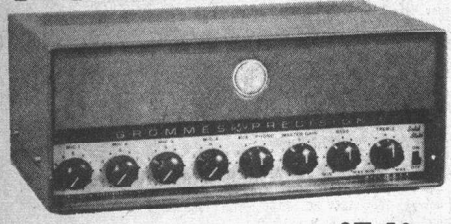
THE ONLY AMPLIFIERS IN AMERICA WITH FOUR MICROPHONE INPUTS

GROMMES-PRECISION

LATEST MODELS ALL TRANSISTOR SOLID STATE

3 - MODELS
Feature
Full RMS Power Rate

AND
4 MIKE INPUTS



ST-35
35 WATT
$109.50
List $187.50
19 lbs.

ST-50
50 WATT
$129.95
List $224.95
25 lbs.

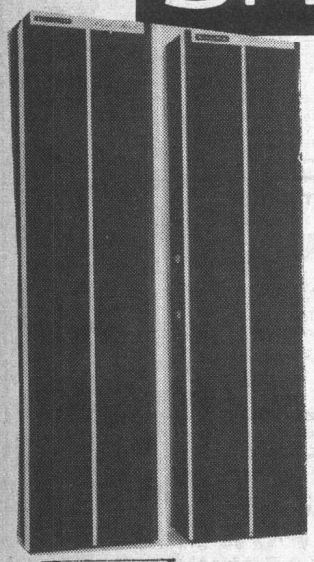
ST-100
100 WATT
$159.95
List $274.59
31 lbs.

All 3 models are in the same case size. 6" H x 15¼" W x 10" D. Response 20 to 20,000 cps, plus or – 1 db. All 3 have 4 low impedance mike inputs and magnetic phono input. All 3 have base & treble tone controls. All 3 have 4-8-16 ohm output impedance connections plus 25 volt and 70 volt lines. All are for 117 volt AC operation with hum level a very low 65 db down. Made in U.S.A.

SPECIFICATIONS ON GROMMES-PRECISION PUBLIC ADDRESS AMPLIFIERS

MODELS	ST-35	ST-50	ST-100
POWER OUTPUT	35 watts Distortion 5%	50 watts Distortion 2%	100 watts Distortion 2%
FREQUENCY RESPONSE	± 1 db 20-20,000 Hz	± 1 db 20-20,000 Hz	± 1 db 20-20,000 Hz
INPUTS	4 Mic (low imp.) Mag. Phono 2 Aux. Hi Imp. Hi Level	4 Mic (low imp.) Mag. Phono 2 Aux. Hi Imp. Hi Level	4 Mic (low imp.) Mag. Phono 2 Aux. Hi Imp. Hi Level
HUM & NOISE (Below rated output)	Mic—65 db Aux.—75 db	Mic—67 db Aux.—77 db	Mic—70 db Aux.—80 db
SENSITIVITY	Mic—0.5 mv Phono-Aux. 0.15 v Mag. Phono 5 mv	Mic—0.5 mv Phono-Aux. 0.15 v Mag. Phono 5 mv	Mic—0.5 mv Phono-Aux. 0.15 v Mag. Phono 5 mv
GAIN	Mic—115 db Aux.—60 db	Mic—117 db Aux.—62 db	Mic—120 db Aux.—65 db
OUTPUT IMPEDANCE	4-8-16 ohms 25 v Line (18 ohms) 70 volt (143 ohms)	4-8-16 ohms 25 v Line (12.5 ohms) 70 volt (100 ohms)	4-8-16 ohms 25 v Line (6.25 ohms) 70 volt (50 ohms)
TONE CONTROL RANGE	Bass ± 15 db 50 cps Treble ± 15 db 10,000 cps	Bass ± 15 db 50 cps Treble ± 15 db 10,000 cps	Bass ± 15 db 50 cps Treble ± 15 db 10,000 cps
SEMI-CONDUCTORS	14 Transistors 2 Diodes	14 Transistors 4 Diodes	16 Transistors 4 Diodes
POWER SOURCE	105-125 volts AC 50-60 Cy.	105-125 volts AC 50-60 Cy.	105-125 volts AC 50-60 Cy.
DIMENSIONS	15¼" W 6" H 10" D	15¼" W 6" H 10" D	15¼" W 6" H 10" D
SHIPPING WEIGHT	19 lbs.	25 lbs.	31 lbs.

SHURE

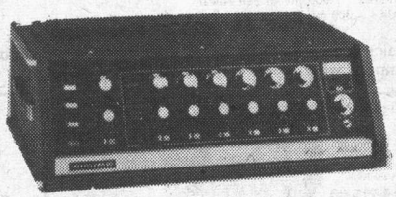


Model VA 300 **$998.00**

Model VA 302 **$1140.00**

All you need is mikes.

extra speakers and booster amp. may be added, see below



Vocal Master Model VA300 $998.00

This is the Vocal Master that started it all, bringing top-name groups like The Rascals, The Association, The 5th Dimension, and Sergio Mendes & Brasil '66 around to the Vocal Master sound! The VA300 is a complete vocal arrangement and projection system, featuring a VA300-C Control Console (with high impedance microphone inputs) and two VA300-S Speaker Columns (see page seven), especially designed for Penetratin Power over the entire vocal range.

The VA300 delivers up to 300 watts of available vocal power and is conservatively rated at 100 watts RMS* continuous! The console has six input channels, each with its own *individual* volume, treble, bass, and reverb in-out (and auxiliary echo) controls.

Each input channel accepts a standard phone plug, and has a slide selector switch for either microphone or instrument for best sound amplification.

The VA300 accepts all high-quality, high impedance dynamic or ribbon microphones (a special plug-in accessory transformer, shown on the back page, adapts the VA300 for use with low impedance microphones).

It can also be used with electrified instruments, tape recorders, echo devices, remote reverb switches, and any Shure Microphone Mixers (when additional input channels are desired).

Master controls, which may be used without disturbing individual settings, include a master volume control, master reverb in-out switch, master reverb intensity control, and master reverb treble and bass controls. Four anti-feedback switches, covering the complete audio range, give you additional sound control. The VA300 also has a three-position ON-OFF switch (polarity-reversing to minimize hum) and a thermal overload indicator light (special circuitry automatically shuts the unit off if unusually high circuit damaging temperatures are reached). The entire control panel is illuminated for use on dimly lit stages.

The VA300-C Control Console is short-circuit-proof and open-circuit-proof. If it is switched on without a speaker column connected, the console will not be damaged. This is *exclusive* with the Shure Vocal Master.

It comes complete with interconnecting cables. The VA300 is guaranteed for one year (as stated on the back page) and is Underwriters' Laboratories, Inc. listed.

*To an eight-ohm load (2 VA300-S speaker columns)

VA300 SPECIFICATIONS

Power Output	100 Watts R.M.S. Continuous** 300 Watts Peak Available Voice Power**
Gain	60 db ("Mic." Input Level)** 49 db ("Inst." Input Level)**
Frequency Response	Flat +3 db from 50 Hz (C.P.S.) To 10,000 Hz (C.P.S.)
Distortion	5% Maximum at Rated Output
Hum and Noise	60 db Below Rated Output
Input Impedance	60,000 Ohms ("Mic." Input Level) 120,000 Ohms ("Inst." Input Level)
Power Consumption	400 Watts Maximum, 120 V. AC 60 Hz (C.P.S.)
Console Weight	38 Lbs.
Console Dimensions	8⅜" H. x 25" W. x 14¾" D.
Speaker* Column Frequency Range	50 Hz (C.P.S.) To 10,000 Hz (C.P.S.)
Speaker* Column Impedance	16 Ohms
Speaker* Column Wt.	70 Lbs. (Including Cable)
Column Dimensions	62¾" H. x 15¾" W. x 8¾" D.

*VA300-S Speaker
**To an eight-ohm load (2 VA300-S speaker columns)

The New Professional Vocal Master Model VA302 $1140.00

Built for the professional with many of the same professional features which have made the VA300 so popular, the Model VA302 is the newest and finest of the Vocal Master Vocal Arrangement and Projection Systems. In addition to all the performance and sound control features found in the VA300 Vocal Master (left), the VA302 provides additional features to meet the most exacting professional requirements. Among them, a true V.U. meter that follows the program material and gives positive reference to actual sound output, a two-position V.U. meter sensitivity switch for high and low output levels, female Cannon connector inputs, microphone level output (with impedance selector switch) and *low-impedance* inputs that allow longer microphone cable runs.

The VA302 consists of a VA302-C Control Console and two VA300-S Speaker Columns (see page seven). Like the VA300 Vocal Master, it delivers up to 300 watts of peak available vocal power and is rated at 100 watts RMS* continuous. Its extraordinary Penetrating Power and unusually smooth response throughout the entire vocal range are identical to those characteristics of the VA300 Vocal Master.

The VA302 has six input channels, each channel with its own volume, treble, bass, and reverb in-out (and auxiliary echo) controls. Each channel is further adjustable by its own attenuator switch for optimized amplification characteristics of various program material.

The VA302 may be used with any high-quality, low-impedance dynamic, ribbon, or condenser microphone (an accessory transformer, shown on back page, adapts the VA302 for use with high-impedance microphones). The VA302 comes complete with interconnecting cables and three-conductor line cord.

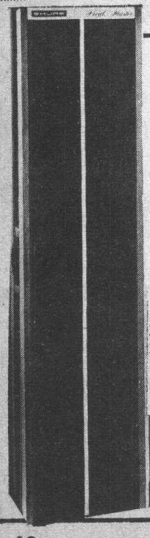
The master controls of the VA302 may be used without disturbing the individual input settings. These include a master volume control that raises or lowers the volume of all channels simultaneously, a master reverb intensity control, a master reverb in-out switch, and master reverb treble and base controls. Four anti-feedback switches provide effective feedback control. Exclusive built-in protection against short circuits, open circuits and thermal overload guards the VA302 against electrical or heat damage. The entire front panel of the VA302 is illuminated for use on dimly lit stages.

It is guaranteed for one year (as stated on back page), and is Underwriters' Laboratories, Inc. listed.

*To an eight-ohm load (2 VA300-S speaker columns)

VA302 SPECIFICATIONS

Power Output	100 Watts R.M.S. Continuous** 300 Watts Peak Available Voice Power**
Gain	80 db ("Mic." Input Level)** 65 db ("Inst." Input Level)**
Frequency Response	Flat ±3 db from 50 Hz (C.P.S.) To 10,000 Hz (C.P.S.)
Distortion	5% Maximum at Rated Output
Hum and Noise	60 db Below Rated Output
Input Impedance	Suitable for microphones having an impedance of 50 to 600 ohms
Power Consumption	400 Watts Maximum, 120 V. AC 60 Hz (C.P.S.)
Console Weight	41 Lbs.
Console Dimensions	8⅜" H. x 25" W. x 14¾" D.
Speaker* Column Frequency Range	50 Hz (C.P.S.) to 10,000 Hz (C.P.S.)
Speaker* Column Impedance	16 Ohms
Speaker* Column Wt.	70 Lbs. (Including Cable)
Column Dimensions	62¾" H. x 15¾" W. x 8¾" D.



Shure PM 300 Booster $270.00



100 Watts R.M.S. Continuous*
300 Watts Peak Available Voice Power
30 db*
Flat + 2 db from 40 Hz (C.P.S.) to 20,000 Hz (C.P.S.)
400 Watts Maximum, 120 V. AC 60 Hz (C.P.S.)
22 lbs.; 7" H. x 16⅞" W. x 9" D. (less handle and feet)

Extra model VA 300S sound column spkrs. $255.00 ea.

"CHB" SERIES PA AMPLIFIERS

Models CHB100, CHB1250, CHB50 and CHB35A share these outstanding features: systems-tested circuitry for continuous, heavy-duty operation; protection against circuit damage caused by accidental shorting or disconnecting of loudspeaker lines; no "double duty" control devices; built-in remote control circuit permits volume adjustment from up to 2,000 feet away; Memory Level Markers.

	CHB100	CHB50	CHB35A	CHB20A
POWER OUTPUT	100 w. at 5% distortion	50 w. at 5% distortion	35 w. at 5% distortion	20 w at 5% distortion
FREQUENCY RESPONSE	±2 db, 20 to 20,000 cps	±2 db, 20 to 20,000 cps	±2 db, 20 to 20,000 cps	±2 db, 20 to 20,000 cps
INPUTS	2 Mic. (hi-impedance) 1 Mag. Phono 2 Aux. (hi-impedance hi-level) Provision for WMT 1	2 Mic. (hi-impedance) 1 Mag. Phono 2 Aux. (hi-impedance hi-level) Provision for WMT 1	2 Mic. (hi-impedance) 1 Mag. Phono 2 Aux. (hi-impedance hi-level) Provision for WMT 1	1 Mic. (hi-impedance) 2 Aux. (hi-impedance hi-level) Provision for WMT 1
HUM & NOISE (below rated output)	Mic. —70 db Aux. —80 db	Mic. —70 db Aux. —80 db	Mic. —65 db Aux. —80 db	Mic. —65 db Aux. —80 db
SENSITIVITY	Mic. 5 mv Aux. .3-v Mag. Phono 15 mv	Mic. 5 mv Aux. .3-v Mag. Phono 15 mv	Mic. 4 mv Aux. .2-v Mag. Phono 12 mv	Mic. 3 mv Aux. .5-v
GAIN	Mic. 125 db Aux. 100 db Mag. Phono 115 db	Mic. 120 db Aux. 95 db Mag. Phono 110 db	Mic. 125 db Aux. 100 db Mag. Phono 115 db	Mic. 125 db Aux. 100 db
OUTPUT IMPEDANCE	4, 8 and 16 ohms, 25-v line balanced, (6 ohms) 70-v line (50 ohms) 2 speaker sockets and screw terminals	4, 8 and 16 ohms, 25-v line (12 ohms) 70-v line (100 ohms) 2 speaker sockets and screw terminals	4, 8 and 16 ohms, 25-v line (18 ohms) 70-v line (143 ohms) 2 speaker sockets and screw terminals	4, 8 and 16 ohms, 25-v line balanced (31 ohms), 70-v line (250 ohms) 2 speaker sockets and screw terminals
TONE CONTROL ACTION	Treble (10 kc) ±12 db to —15 db Bass (50 cps) +14 db to —9 db	Treble (10 kc) +10 db to —15 db Bass (50 cps) +11 db to —10 db	Treble (10 kc) +10 db to —16 db Bass (50 cps) +14 db to —10 db	Treble (10 kc) +10 db to —16 db Bass (50 cps) +14 db to —10 db
TUBES or TRANSISTORS	Total of 7 tubes and silicon rectifier: 1—6EU7 1—12AX7 4—7868 1—6C4	Total of 5 tubes and silicon rectifier: 1—6EU7 1—12AX7 2—6L6GC 1—6C4	Total of 5 tubes, 2 silicon rectifiers and 1-silicon diode: 1—6EU7 2—7868 1—12AX7 1—6C4	Total of 3 tubes, 2 silicon rectifiers and 1-silicon diode: 1—6EU7 2—6GW8
POWER CONSUMPTION	300 w 105-125 VAC 50-60 cycles	150 w. 105-125 VAC 50-60 cycles	125 w 105-125 vac 50-60 cycles	90 w 105-125 (VAC) 50-60 cycles
DIMENSIONS	6¾" H, 15¾" W, 10" D	6¾" H, 15¾" W, 10" D	6¾" H, 15¾" W, 10" D	6¾" H, 15¾" W, 10" D
SHIPPING WEIGHT	25 lbs.	21 lbs.	21 lbs.	17 lbs.

100 WATT
CHB100
List Price
$233.75
$140.25



CHB100

50 WATT
CHB50
List Price
$181.25
$108.75

BOGEN "CHB" SERIES P.A. AMPLIFIERS



CHB50/CHB35A

35 WATT
CHB35A
List Price
$149.75
$89.85

FINEST P.A. AMPLIFIERS IN THE WORLD

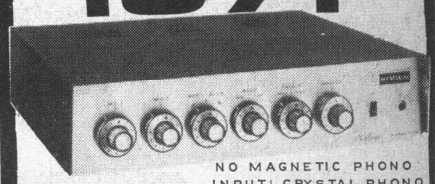
20 WATT
CHB20A
List Price
$123.50
$74.10



CHB20A

BOGEN SOUND SYSTEMS

1971



NO MAGNETIC PHONO INPUT. CRYSTAL PHONO ONLY

Bogen Challenger new C series All Transistor Public address at prices near the CHB series.

C–30 C–60 C–100 all have 6 controls and look like picture.

100 WATT $149.95

MODEL C–100 LIST $249.95 SAME INPUT AND OUTPUT SPECIFICATIONS AS CHB–100 EXCEPT ALL TRANSISTOR 14¾ IN. WIDE 13¾ IN. DEEP 3¾ IN TALL. SHIP WT. 18 LBS. 2 HI Z MIKE INPUTS. AUX. INPUT. BASS AND TREBLE TONE CONTROLS AND MASTER GAIN CONT.

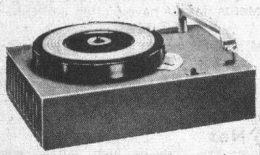
60 WATT $119.95

MODEL C–60 LIST $199.90 SAME INPUT AND OUTPUT SPECIFICATIONS AS CHB–50 EXCEPT ALL TRANSISTOR. 14¾ IN. WIDE 13¾ IN. DEEP 3¾ IN. TALL. SHIP WT. 16 LBS. 2 HI Z MIKE INPUTS. AUX INPUT. BASS AND TREBLE TONE CONTROLS MASTER GAIN.

30 WATT $93.75

MODEL C–30 LIST $156.25 SAME INPUT AND OUTPUT SPECIFICATIONS AS CHB–35 EXCEPT ALL TRANSISTOR. 14¾ IN. WIDE 12¾ IN DEEP 3¾ IN. TALL. SHIP WT. 11 LBS. 2 HI Z MIKE INPUTS. AUX INPUT BASS AND TREBLE TONE CONTROLS. MASTER GAIN CONT.

MANUAL PHONO-TOPS FOR SERIES MTX, MX MU, CH



MANUAL PHONO-TOPS — Each is complete with all necessary hardware, tone arm and turn-over cartridge. The — 3 indicates 3-speed, the — 4 indicates 4-speed.

Amplifier	Phono-Top
MTX30B, MX60A, MX30A, M330A, M60A, M120, MTA30, MTA60, MU130, MXM-A, CHB100, CHB50, CHB35A, CHB20A, CHB14A, CHS100, CHS50, CHS35, CHS20	LPC-4
MU1250, CHS35, CHS20	LPD-3

PHONO-TOP	LIST	NET
LPC-4	$46.25	$27.75
LPD-3	Discontinued	

LPC-4, 4 Speed Phono-Top
In addition to the four standard speeds, (16, 33, 45, and 78 rpm) each speed is adjustable for perfect pitch over a range of plus or - 5% around the nominal speed.

BOGEN Mobile Amplifiers



MU1250

$177.75

MU1250; 50w. Mobile Transistor PA Amplifier □

Universal PA amplifier, operates on 12 VDC or 117 VAC, within a temperature range of −20°C. to +65°C. (−4°F. to 149°F.). This amplifier offers a variety of inputs: 2 mic., 2 aux., and 1 mag. phono/tape. A host of matching accessories are available: phono-top, control-guard locking plate, rack panel mounting kit, carrying case, and more. **Power Output:** 50 w. at 10% (continuous). **Peak Power:** 70 w. **Power Consumption:** Full power 116 w. (117 VAC); 6.7 amps. (12 VDC). Quiescent, 16 w. (117 VAC); .3 amps. (12 VDC). **Freq./Response:** 30 to 15,000 Hz ±2 db. **Gain:** Mic. 125 db; Aux. 95 db. **Hum and Noise (below rated output):** Mic. −65 db; Aux. 70 db. **Output Imped.:** 4, 8 and 16 ohms; 25 V. bal. line; 70 V. (122 ohms) bal. **Inputs:** 2 mic. (hi or low imped., no transformer required); 2 aux.; 1 mag. phono/tape. **Transistors:** 11 transistors and 3 silicon rectifiers. **Tone Controls:** Treble (10 KHz) −17 db; Bass (50 Hz) +10 db to −17 db. **Dimen.:** 15¾" W, 10" D, 6¾" H. **Ship. Wt.:** 23 lbs. **List Price:** $296.25



BT35A

$92.70

BT35A; 40 w. Mobile Transistor PA Amplifier □

55-watts when used as electronic siren.

Excellent for police, fire, CD, and boats; radio receiver connects easily to aux. input. Splash-proof gasket seals chassis in cabinet. Temperature range −20°C. to +65°C. (149°F.). Polarity protection. Accessory siren tone-fog horn generator. Adjustable fixed-lock bracket. Built in RF/line filters.

Power Output: 40 w. at less than 10% (continuous); 55 w. with siren generator. **Peak Power:** 55 w. **Power Consumption:** Full power 4.4 amps; Quiescent, 0.42 amps 12-15 VDC. **Freq. Response:** 150-15,000 Hz ± 3 db. **Inputs:** 1 mic. (low imped.); 1 aux. #1 (high level) tuner/tape/phono, 1 aux. #2 (high level) accessory (tone signal). **Gain:** mic. 110 db; aux. 90 db. **Hum and Noise:** (below rated output) mic. −90 db; aux. −95 db. **Sensitivity:** mic. 1 MV; aux.: 0.4 V. **Output Imped.:** 4, 8, 16 ohms (output socket for accessory siren/fog horn generator). **Controls:** 1 mic.; 1 aux. volume; 1 selector switch/power (4 position); power off, mic., radio, aux. **Transistors:** 5 transistors, 1 silicon diode. **Dimen.:** 8" W, 6¼" D, 3" H. **Ship. Wt.:** 8 lbs. **List Price:** 154.50



BT20A

67.95

Shipping Weight: 5 lbs.

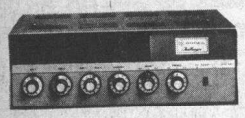
BT20A; 25w. Mobile Transistor PA Amplifier □

Power Output: 25 watts @ less than 10% (continuous). **Power Consumption:** Full power: 2.8 amps; Quiescent: .26 amps; 6-15 VDC (6 w. output on 6 VDC). **Inputs:** 1 mic. (low impedance); 1 aux. (tuner, tape, phono). **Gain:** mic., 110 db; aux., 90 db. **Hum and Noise:** mic. −90 db (below rated output); aux. −95 db (below rated output). **Sensitivity:** mic., 1 MV; aux., 0.4 volts. **Output Impedance:** 4, 8, 16 ohms. **Controls:** 1 mic.; 1 aux./power. **Transistors:** (5) 2—2N2926, 1—40234, 2—DTG-110. **Dimensions:** 4½" W, 4" D, 6½" H. **List Price:** 113.25

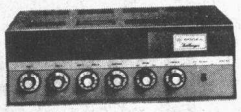
BOGEN SOUND SYSTEMS

Challenger "CHS"

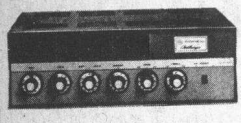
BEST $ VALUE FOR $ SPENT
Challenger "CHS" series
SOLID STATE PA AMPLIFIERS



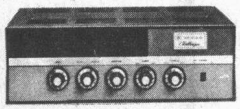
100 WATT PA AMPLIFIER
List Price $267.00
$160.20
CHS 100
105-125 v. 50-60 Hz



50 WATT PA AMPLIFIER
List Price $216.50
$129.90
CHS 50
105-125 v. 50-60 Hz



35 WATT PA AMPLIFIER
List Price $178.25
$106.95
CHS35 & CHS20 Can be used Mobile
CHS 35
105-125 v. 50-60 Hz
12-15 VDC @ 3A

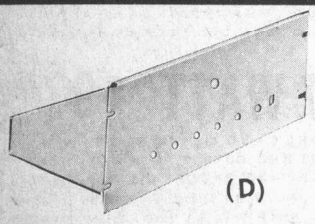


20 WATT PA AMPLIFIER
List Price $156.75
$94 05
CHS 20
105-125 v. 50-60 Hz
12-15 VDC @ 2A

See Page 46 for BIG VALUE in Solid-State P.A. AMP.

	CHS 100	CHS 50	CHS 35	CHS 20
POWER OUTPUT	100 W. @ 5%	50 W. @ 5%	35 W. @ 5%	20 W. @ 5%
PEAK POWER	200 W.	100 W.	70 W.	40 W.
FREQ. RESPONSE	40-20,000 Hz ±2db	40-20,000 Hz ±2db	60-15,000 Hz ±2db	50-15,000 Hz ±2db
SENSITIVITY	Mic. (Lo-imp.): 0.3 mv. Mic. (Hi-imp.): 4.0 mv. Aux.: 0.3 v. Bridging: 1.0 v.	Mic. (Lo-imp.): 0.5 mv. Mic. (Hi-imp.): 3.0 mv. Aux.: 0.2 v. Bridging: 1.0 v.	Mic. (Lo-imp.): 0.6 mv. Mic. (Hi-imp): 4.0 mv. Aux.: 0.5 v. Bridging: 1.0 v.	Mic. (Lo-imp.): 0.6 mv. Mic. (Hi-imp): 4.0 mv. Aux.: 0.5 v. Bridging: 1.0 v.
INPUTS (impedance)	2 Mic. (Hi or Lo imp. unbal.) Hi imp.: 100k ohms Lo imp.: 200 ohms Aux.: (2 inputs on fader): 300k ohms Bridging: Hi imp. (1.0 v.)	2 Mic. (Hi or Lo imp. unbal.) Hi imp.: 100k ohms Lo imp.: 200 ohms Aux.: (2 inputs on fader): 300k ohms Bridging: Hi imp. (1.0 v.)	2 Mic. (Hi or Lo imp. unbal.) Hi imp.: 100k ohms Lo imp.: 200 ohms Aux. (2 inputs on fader). 300k ohms Bridging: Hi imp. (0.6 v.)	1 Mic. (Hi or Lo imp. unbal.) Hi imp.: 100k ohms Lo imp.: 200 ohms Aux: (2 inputs on fader): 300k ohms Bridging: Hi imp. (1.0 v.)
CONTROLS	2 indiv. mic. (plus 2 on PMA-2 preamp.) 1 vol. (fader) for Aux. 1 and 2 Master Volume Bass Treble Power Switch Provision for remote control or mic. precedence (all inputs)	2 indiv. mic. (plus 2 on PMA-2 preamp.) 1 vol. (fader) for Aux. 1 and 2 Master Volume Bass Treble Power Switch Provision for remote control or mic. precedence (all inputs)	2 indiv. mic. (plus 2 on PMA-2) preamp.) 1 vol. (fader) for Aux. 1 and 2 Master Volume Bass Treble Power Switch Provision for remote control or mic. precedence (all inputs)	1 mic. (plus 2 on PMA-2 preamp.) 1 vol. (fader) for Aux. 1 and 2 Master Volume Bass Treble Power Switch Provision for remote control or mic. precedence (all inputs)
OUTPUT IMPEDANCE	2, 8, 16 ohms 25 v. bal. (c.t.) = 6 ohms 70 v. bal. = 49 ohms 2 quick-disconnect sockets and screw terminals. Tape/Booster: 10k ohms 5.0 v. Bridging: Hi imp. @ 0.5 v.	4, 8, 16 ohms 25 v. bal. (c.t.) = 12 ohms 70 v. bal. = 100 ohms 2 quick-disconnect sockets and screw terminals Tape/Booster: 10k ohms 5.0 v. Bridging: Hi imp. @ 0.5 v.	4, 8, 16 ohms 25 v. = 16 ohms 70 v. = 143 ohms 2 quick-disconnect sockets and screw terminals Tape/Booster: 10k ohms 5.0 v. Bridging: Hi imp. @ 0.5 v.	4, 8, 16 ohms 25 v. = 31 ohms 70 v. = 250 ohms 2 quick-disconnect sockets and screw terminals Tape/Booster: 10k ohms 5.0 v. Bridging: Hi imp. @ 0.5 v.
TONE CONTROLS	Bass: +10db to −10db @ 50 Hz Treble: +10db to −10db @ 10 KHz	Bass: +10db to −10db @ 50 Hz Treble: +11db to −12db @ 10 KHz	Bass: +8db to −23db @ 50 Hz Treble: +8db to −15db @ 10 KHz	Bass: +8db to −19db @ 50 Hz Treble: +12db to −15db @ 10 KHz
HUM & NOISE (below rated output)	Mic.: 65db Aux.: 70db	Mic.: 67db Aux.: 70db	Mic.: 64db Aux.: 67db	Mic.: 66db Aux.: 70db
POWER CONSUMPTION	105-125 v. 50-60 Hz	105-125 v. 50-60 Hz	105-125 v. 50-60 Hz 12-15 VDC @ 3A	105-125 v. 50-60 Hz 12-15 VDC @ 2A
SEMI-CONDUCTORS	Total 14 All-silicon	Total 12 All-silicon	Total 11: 9 silicon 2 germanium	Total 10: 8 silicon 2 germanium
DIMENSIONS	5½"Hx10½"Dx15¼"W	5½"Hx10½"Dx15¼"W	5½"Hx10½"Dx15¼"W	5½"Hx10½"Dx15¼"W
SHIPPING WEIGHT	24 lbs.	21 lbs.	17 lbs.	15 lbs.

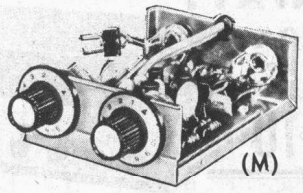
ACCESSORIES FOR BOGEN AMPLIFIERS



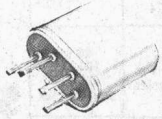
(D)



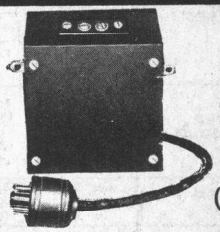
(L)



(M)



(B)



(J)

(D) RACK PANEL MOUNTING KITS — Available for all Bogen amplifiers and tuners. Finished in grey metallustre.

Equipment	Rack Panel	Size	LIST	NET
CHB100, CHB50, CHB35A, MU1250	RPK-14	19" x 7"	$37.40	22.45
CHB20A	RPK-15	19" x 7"	37.40	22.45
MTX30B, MX60A, MX30A, M120, MXM-A	RPK-16	19" x 7"	37.40	22.45
MO200A, MO100A, MO30A, MT100, MBT60	RPK-18*	19" x 7"	37.40	22.45
RTP-1	RPK-20	19" x 3½"	29.90	17.95
M330A, M60A	RPK-21	19" x 7"	34.90	20.95
MTA10	RPK-23	19" x 7"	34.90	20.95
MTA30, MTA60	RPK-24	19" x 7"	37.40	22.45
MTM	RPK-26	19" x 5¼"	34.90	20.95
CHS100, CHS50, CHS35, CHS20	RPK-27	19" x 7"	37.40	22.45
MX6A-T	RPK-28	19" x 7"	34.90	20.95

*mounts 2 amplifiers (but only 1-MO200A)

(L) PMC-1 — Plug-in magnetic cartridge module for use with MTA30, MTA60 and MTM. Converts mic. input to mag. phono/tape. **List:** $14.90 **$8.95 Net**

(M) PMA-2 — Panel-mounted preamplifier for CHS100/50/35/20; provides 2 additional high or low impedance mic. inputs — each with volume control. No transformer required for low impedance mics. Knobs appear on front panel of amplifier. **List: $54.90** **$32.95 Net**

(B) PEAK LIMITERS — LVP-1: in addition to its use as a remote controller of Aux. inputs (with RVC-1) in MX60A, MX30A, a second chassis socket permits installation of another LVP-1 to provide automatic limiting of amplifier output to any predetermined level. MX60A, MX30A have built-in limiter sensitivity control. List $11.25 **$6.75 Net**

PVP-1: provides automatic limiting of output of MTM preamplifier to any predetermined level. (Requires 1 LVP-1). List Price: $13.75 **$8.25 Net**

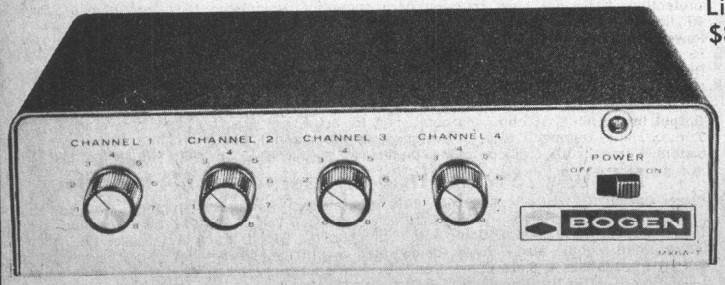
MMS-1: monitor meter and speaker for models MTX30B, MX60A, MX30A — allows operator to check sound levels both by ear and by eye. **List: $49.85** **$29.90 Net**

MSK-1: monitor speaker for models MTX30B, MX60A, MX30A, M330A, M60A, M120 — allows operator to check sound levels. **List: $14.90** **$8.95 Net**

(J) STANDBY CONTROLLER — Lengthens amplifier life, reduces high voltage power consumption.

Amplifier	Stand by Controller	LIST	NET
MO200A, MO100A	KRG	$62.50	$37.50
MT100, MBT60	LVP-1	$11.25	$6.75

BOGEN



SELF-POWERED/ALL SILICON SOLID STATE
MX6A-T MIXER-PREAMPLIFIER
ADD UP TO 4 MICROPHONES TO SYSTEM

List Price $83.75 NET **$50.25**

This practical, efficient and economical mixer will allow you to add four more signals (high or low impedance mikes, guitars, phono players, tape recorders, etc.) by simply plugging them in.

SPECIFICATIONS:

Frequency Response: 50 — 20 kc ±2db
Output: 6V. @ 2%
4V. @ 1%
2V. @ 0.5%
Inputs: 4 Mic. (high impedance 150 k) (low impedance 200 ohms nominal; works well with 50 ohm or 500 ohm mics.)
2 Aux. (250 k)
Controls: 4 Vol., power switch
Output Impedance: 2.2 k ohms
Chassis Receptacles: Total of 6 jacks
4 Mic. — standard ¼" phone jack
2 Aux. — standard ¼" phone jack

Gain: Mic. (high-imped. —60 db) —4 mv. @ 4V. output
(low-imped. —80 db) —0.4 mv. @ 4V. output
Aux. —20 db —0.4V. @ 4V. output
Power Consumption: 1.2 w. @ 117 VAC 50-60 cps (Hz)
Hum/Noise: 68 db below 5V.
Semiconductors: 6 transistors, 2 diodes (all silicon)
Finish: Black textured enclosure, chrome plated polished steel front panel
Dimensions: 9¼" x 6" x 2⅝"
Shipping Weight: 5 lbs.

BOGEN SOUND SYSTEMS

FLEX-PAK® DELUXE PA AMPLIFIERS



MTX30B Shown with MMS-1 Monitor Speaker

MTX30B List Price $462.50 **$277.50**

MMS-1 $29.90 Extra



MX60A/MX30A Shown with MMS-1 Monitor Speaker

MX60A List Price $401.75 **$241.05**

MMS-1 $29.90 Extra

MX30A List Price $328.25 **$196.95**



M330A/M60A Shown with MSK-1 Monitor Speaker

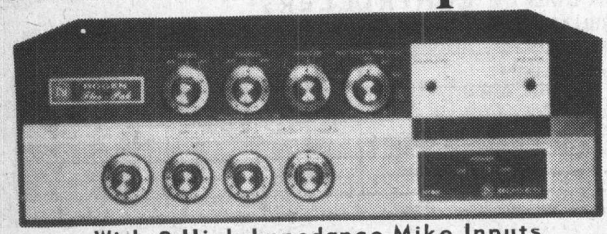
M330A List Price $220.50 **$132.30**

M60A List Price $288.75 **$173.25**

	MTX30B All Transistor	MX60A	MX30A	M330A	M60A
POWER OUTPUT	30 w. @ 2% (Full power: 30-20,000 cps)	60 w. @ 2% (Full pwr: 21-30,000 cps ±1 db)	30 w. @ 2% (Full pwr: 21-40,000 cps ±1½ db)	30 w. @ 2%	60 w. @ 3%
PEAK POWER	50 watts	85 watts	50 watts	50 watts	100 watts
POWER CONSUM.	60 watts	180 watts	125 watts	120 watts	160 watts
FREQ. RESPONSE	±1 db, 15-25,000 cps	±1½ db, 10-38,000 cps	±2 db, 10-40,000 cps	±2 db, 20-20,000 cps	±2 db, 20-20,000 cps
SENSITIVITY	Mic.: 2 MV (high imp); Mag.: 3 MV; Aux.: 0.3-v	Mic.: 3.5 MV (high imp); Mag.: 2 MV; Aux.: 0.15-v	Mic.: 3.5 MV (high imp); Mag.: 2 MV; Aux.: 0.15-v	Mic.: 6 MV; Mag.: 50 MV; Aux.: 0.3-v	Mic.: 9 MV; Mag.: 24 MV; Aux.: 0.4-v
GAIN	Mic.: 125 db; Mag.: 120 db; Aux.: 95 db	Mic.: 125 db; Mag.: 120 db; Aux.: 85 db	Mic.: 125 db; Mag.: 120 db; Aux.: 85 db	Mic.: 120 db; Mag.: 105 db; Aux.: 95 db	Mic.: 122 db; Mag.: 115 db; Aux.: 96 db
HUM and NOISE (below rated output)	Mic. —70 db; Mag. —65 db; Aux. —85 db.	Mic. —70 db	Mic. —70 db	Mic. —65 db; Aux. —80 db	Mic. —65 db; Aux. —80 db
INPUTS	4 mic. (convert to low impedance, with T200, T500 or T50 transformer); 2 mic. (high imp.); 2 mag. phono or tape playback heads; 2 aux. (high imp., high level); 1 600-ohm balanced telephone line with WMT1 transformer; 2 bridging. Note: 4 mics. and any two of the other nine inputs may be simultaneously mixed and faded.	4 mic. (convert to low impedance with T200, T500 or T50 transformer); 1 mic. (high imp. or mag. tape); 2 aux. (high imp. high level/fader); 1 600 ohm balanced telephone line with WMT1 transformer; 1 bridging input/output. Note: 6 inputs can be simultaneously mixed and faded.	4 mic. (convert to low impedance with T200, T500 or T50 transformer); 1 mic. (high imp. or mag. tape); 2 aux. (high imp. high level/fader); 1 600-ohm balanced telephone line with WMT1 transformer; 1 bridging input/output. Note: 6 inputs can be simultaneously mixed and faded.	3 mic. (high or low imp. — 2 convert to mag.); 1 aux. channel (2 inputs/fader control); 1 600-ohm balanced telephone line with WMT1 transformer. Note: 4 inputs can be simultaneously mixed and faded.	3 mic. (high or low imp. — 2 convert to mag.); 1 aux. channel (2 inputs/fader control); 1 600-ohm balanced telephone line with WMT1 transformer. Note: 4 inputs can be simultaneously mixed and faded.
OUTPUT IMPEDANCE	4, 8, 16 ohms, tape and booster jacks, 25-v, balanced (21 ohms), 70-v. balanced (163 ohms)	4, 8, 16 and 83 ohms, balanced 25-v. line, balanced 70-v. line	4, 8, 16 and 163 ohms, balanced 25-v. line, balanced 70-v. line	4, 8, 16 ohms, balanced 25-v (16 ohms), 70-v (163 ohms)	4, 8, 16 ohms, balanced 25-v (16 ohms), balanced 70-v (82 ohms)
CONTROLS	4 individual mic. (each with speech filter or wide-range switch) • 1 high imp. mic./mag. phono/tape head/aux.-fader control with speech filter switch • 1 high imp. mic./mag. phono/tape head/aux.-600 ohm line fader control with speech filter switch • master vol. • bass • treble • power switch • calibrated low freq. filter (variable) determines low freq. cut-off of any of 6 inputs • provision for remote control or precedence of all six inputs and master vol.	4 individual mic. (each with speech filter switch) • 1 mic./mag./tape with speech filter switch • aux. 1/aux. 2 • master vol. • bass • treble • power switch • calibrated low freq. filter (variable) determines low freq. cut-off of all inputs • provision for remote control or precedence of all six inputs and master vol.	4 individual mic. (each with speech filter switch) • 1 mic./mag./tape with speech filter switch • aux. 1/aux. 2 • master vol. • bass • treble • power switch • calibrated low freq. filter (variable) determines low freq. cut-off of all inputs • provision for remote control or precedence of all six inputs and master vol.	3 mic. • aux. 1/2 • master vol. • bass • treble • power switch • provision for remote control or precedence for mic.	3 mic. • aux. 1/2 • master vol. • bass • treble • power switch • provision for remote control or precedence for mic.
TONE CONTROL ACTION	Treble (10 kc) +12 db to —14 db; Bass (50 c) +15 db to —9 db	Treble (10 kc) +13 db to —15 db; Bass (50 c) +15 db to —10 db	Treble (10 kc) +13 db to —15 db; Bass (60 c) +15db to —10 db	Treble (10 kc) +10.5 db to —14.5 db; Bass (50 c) +13.5 db to —9 db	Treble (10 kc) +12 db to —15.5 db; Bass (50 c) +15 db to —9.5 db
TRANSISTORS or TUBES	32-transistors, 3-silicon diodes, 2-zener diodes	8 tubes: 3—12AX7A, 3—7247, 2—8417 plus 5-silicon rectifiers	8 tubes: 3—12AX7A, 3—7247, 2—7868 plus 5-silicon rectifiers	5 tubes: 2—7868, 1—7247, 2—6EU7 plus 2-silicon rectifiers and 1-bias silicon diode	5 tubes: 2—8417, 1—7247, 2—6EU7 plus 2-silicon rectifiers and 1-bias silicon diode
DIMENSIONS	16½" W, 12" D, 4¾" H	16½" W, 12" D, 4¾" H	16½" W, 12" D, 4¾" H	14⅞" W, 9⅞" D, 5¾" H	14⅞"W, 9⅞"D, 5¾" H
SHIP. WEIGHT	24 lbs.	40 lbs.	34 lbs.	20 lbs.	28 lbs.

BOGEN

Series "NT" Flex-Pak solid state PA Amplifiers



With 3-High Impedance Mike Inputs

MODEL NT 120 — 120 WATT — List Price $475.00 — **$285.00**

MODEL NT 60 — 60 WATT — List Price $400.00 — **$240.00**

MODEL NT 30 — 30 WATT — List Price $350.00 — **$210.00**

PXA-2 2-Mike Pre-Amplifier $54.00 Extra

TM50 - 50 Ohm Transformer..$13.30
TM200- 200 Ohm Transformer..$13.30
TM500- 500 Ohm Transformer..$13.80

	NT 120	NT 60	NT 30
POWER OUTPUT	120 watts at 1 KHz at less than 2% distortion.	60 watts at 1 KHz at less than 2% distortion.	30 watts at 1 KHz at less than 2% distortion.
POWER RESPONSE	120 watts from 40 Hz to 12 KHz ±2 db at less than 5% distortion.	60 watts from 40 Hz to 12 KHz ±2 db at less than 5% distortion.	30 watts from 40 Hz to 12 KHz ±2 db at less than 5% distortion.
FREQ. RESPONSE	20 Hz to 20 KHz ±1.5 db	20 Hz to 20 KHz ±1.5 db	20 Hz to 20 KHz ±1.5 db
INPUTS	3 High-impedance mic. inputs (XLR connectors), each convertible to 50Ω, 200Ω, 500Ω low-impedance input by means of Model TM200, TM500, TM50 input transformers no. of mic. inputs expandable to 5 by addition of PXA-2 pre-amp accessory; no. of inputs further expandable by means of RPK-30; two inputs convertible to mag. phono by means of jumpers. 2 AUX. inputs (Fader control). 1 Bridging Input, 1 600 ohm, balanced telephone line input by addition of optional WMT-1 transformer, input for remote volume control or mic. precedence, one for each mic. channel plus AUX. channel; input for PXA-2 optional pre-amp, input from limiter.	3 High-impedance mic. inputs (XLR connectors), each convertible to 50Ω, 200Ω, 500Ω low-impedance input by means of Model TM200, TM500, TM50 input transformers no. of mic. inputs expandable to 5 by addition of PXA-2 pre-amp accessory; no. of inputs further expandable by means of RPK-30; two inputs convertible to mag. phono by means of jumpers. 2 AUX. inputs (Fader control). 1 Bridging Input, 1 600 ohm, balanced telephone line input by addition of optional WMT-1 transformer, input for remote volume control or mic. precedence, one for each mic. channel plus AUX. channel; input for PXA-2 optional pre-amp, input from limiter.	3 High-impedance mic. inputs (XLR connectors), each convertible to 50Ω, 200Ω, 500Ω low-impedance input by means of Model TM200, TM500, TM50 input transformers no. of mic. inputs expandable to 5 by addition of PXA-2 pre-amp accessory; no. of inputs further expandable by means of RPK-30; two inputs convertible to mag. phono by means of jumpers. 2 AUX. inputs (Fader control). 1 Bridging Input, 1 600 ohm, balanced telephone line input by addition of optional WMT-1 transformer, input for remote volume control or mic. precedence, one for each mic. channel plus AUX. channel; input for PXA-2 optional pre-amp, input from limiter.
SENSITIVITY	Mic. 3 MV-high impedance 0.3 MV with low impedance input transformer. Bridging Input Sensitivity: 150 MV. Bridging Output: 85 MV. Aux. 150 MV/1.5-v for rated output.	Mic. 3 MV-high impedance 0.3 MV with low impedance input transformer. Bridging Input Sensitivity: 150 MV. Bridging Output: 85 MV. Aux. 150 MV/1.5-v for rated output.	Mic. 3 MV-high impedance 0.3 MV with low impedance input transformer. Bridging Input Sensitivity: 150 MV. Bridging Output: 85 MV. Aux. 150 MV/1.5-v for rated output.
OUTPUTS	Speaker Outputs: 5.2 ohm (suitable for 4-ohm output); 8 ohm; 16 ohm; 25-vC.T. balanced; 70-v balanced WMT-1, Tape booster, Limiter, Bridging.	Speaker Outputs: 8Ω, 16Ω, 25-vC.T. balanced, 70-v balanced. WMT-1, Tape booster, Limiter, Bridging.	Speaker Outputs: 5.2Ω (suitable for 4Ω output); 8Ω; 25-vC.T. balanced, 70-v balanced (Note: 25v tap can be used for 16-ohm output). WMT-1, Tape booster, Limiter, Bridging.
TONE CONTROL ACTION	Treble: at 10 KHz-12 db boost; 12 db cut. Bass: at 50 Hz-15 db boost; 15 db cut.	Treble: at 10 KHz-12 db boost; 12 db cut. Bass: at 50 Hz-15 db boost; 15 db cut.	Treble: at 10 KHz-12 db boost; 12 db cut. Bass: at 50 Hz-15 db boost; 15 db cut.
CONTROLS	3 mic. volume controls, each with voice filter pull switch, 1 Aux. control, 2 inputs (fader); 1 notch filter freq. control; 1 master control; 1 treble; 1 bass; notch filter switch (ganged with filter control); high frequency filter switch (ganged with treble control); power switch.	3 mic. volume controls, each with voice filter pull switch, 1 Aux. control, 2 inputs (fader); 1 notch filter freq. control; 1 master control; 1 treble; 1 bass; notch filter switch (ganged with filter control); high frequency filter switch (ganged with treble control); power switch.	3 mic. volume controls, each with voice filter pull switch, 1 Aux. control, 2 inputs (fader); 1 notch filter freq. control; 1 master control; 1 treble; 1 bass; notch filter switch (ganged with filter control); high frequency filter switch (ganged with treble control); power switch.
PWR. RQMTS.	105-125 volts AC, 50-60 Hz, 360 w.	105-125 volts AC, 50-60 Hz. 180 w.	105-125 volts AC, 50-60 Hz, 120 w.
TRANSISTORS & RECTIFIERS	25 silicon transistors, 2 silicon power diodes, 2 zener diodes, 3 thermal diodes.	23 silicon transistors, 2 silicon power diodes, 2 zener diodes, 3 thermal diodes.	23 silicon transistors, 2 silicon power diodes, 2 zener diodes, 3 thermal diodes.
DIMENSIONS	16⅞" W, 13¼" D, 5¼" H 44 lbs.	16⅞" W, 13¼" D, 5¼" H 36 lbs.	16⅞" W, 13¼" D, 5¼" H 32 lbs.

BOGEN

PREAMPLIFIERS

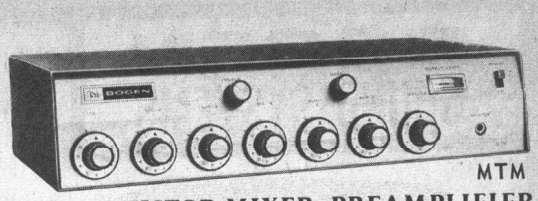
Latest Models



MXM-A



RTP-1



MTM

MXM-A MIXER-PREAMPLIFIER

Professional, broadcast quality, self-powered unit which accommodates 7 mixed input signals simultaneously (5 may be from high or low impedance mics). One mic. input converts to an equalized mag. phono cartridge or tape playback head. Two aux. (high imped., high level) are connected to a fader control. Bridging input accepts signals from a remote preamplifier or a zero level line. Up to 3 MXM-A's may be paralleled to provide 21 inputs (up to 15 mics.). Output level may be monitored aurally and visually by headset and built-in VU meter. Panel-controlled speech filters for all mic. inputs; separate bass and treble tone controls. Provision for converting high imped. to balanced low imped. microphone inputs by using plug-in transformers. Sockets accept remote control and precedence plug-in units. Panel-controlled calibrated low frequency (notch) filter effectively "tunes out" hum, turntable rumble etc. **Power Output:** 20 V. into high imped. load at 1%; 4 V. into 600 ohms at 1%; (from bridging output) 0.1 V. into 1 Meg. **Freq. Response:** 18-38,000 cps ± 1 db. **Output Imped.:** high imped. (less than 3,000 ohms); 500/600 ohms with TL 600 (broadcast quality) plug-in transformer **Sensitivity:** high imped. 2 MV.; low imped. 0.1 V.; Mag., 1 MV.; bridging 0.5 V.; Aux., 0.1 V. **Hum:** (below rated output) Mic. 60 db. **Tone Controls:** treble: (10 KC) + 12 db to −12 db; bass: (50 cps) + 14 db to −8 db **Tubes:** 4-12AX7A, 1-7247, 1-12AU7A plus 3 silicon rectifiers **Power Consumption:** 25 watts, 117 VAC; 50/60 cps **Dimen.:** 16½" W, 12" D, 4¾" H **Ship. Wt.:** 20 lbs. List $328.25 **$196.95**

RTP-1 ALL-SILICON TRANSISTOR PREAMPLIFIER

Designed for true broadcast quality, the RTP-1 will drive any number of booster amplifiers or packaged amplifiers over a 500/600 ohm line—even several miles away. Inputs include 2 Mic. (high or low impedance), 2 Aux. on fader control, 1 bridging. Two RTP-1's can be paralleled to provide 6 mixed inputs. Extremely low battery drain. Features include: Head-phone monitor jack on front panel; built-in output meter calibrated in VU and db; 117 VAC or 12 VDC operation with internal batteries or external DC power supply; built-in battery tester. **Power Output:** at 0 db: 1.8 V. into 500 ohms (.1%); at + 12 db: 7 V. into 500 ohms (2.5%); output transformer is built-in; no high impedance output. **Freq. Response:** 20-20,000 cps ± 1 db. **Output Imped.:** (split output) 125/150 ohms & 125/150 ohms or 500/600 ohms balanced. **Input Imped.:** Mic.: high or low imped. (with T50, T200, T500 transformers); Aux.: 0.1 Meg. **Sensitivity:** low imped. (500 ohms) Mic. 0.5 MV; high imped. Mic. 5 MV.; Aux. .25 V. **Gain:** Mic. 72 db; Aux. 55 db; Bridging 60 db. **Bass Cut:** −12 db at 50 cps **Hum:** Mic.: −65 db; Aux. −70 db **Power Consum.:** 5 watts at 117 VAC 50/60 cps; 0.3 amps at 12 VDC. **Transistors:** 9 silicon plus 3 silicon diodes **Dimen:** 9" W, 9¼" D, 3½" H. **Ship. Wt.:** 6½ lbs. **List Price:** $241.25 **$144.75**

MTM ALL-SILICON TRANSISTOR MIXER-PREAMPLIFIER

Professional, all-silicon transistor, self-powered unit (operates from 120 VAC or 12-15 VDC). Mixes 6 input signals (4 may be low impedance microphones). Unbalanced low impedance microphone inputs convert to balanced (50-600 ohms) with T525U plug-in transformer — or convert to mag. phono/tape input with PMC-1 plug-in module. 2 aux. (high impedance, high level) are connected to a fader control. Up to 3 MTM's may be paralleled to provide 18 inputs. Output level may be monitored aurally (head set) and visually (built-in meter). Sockets accept individual remote control, precedence and compressor plug-in units. Speech filters in mic. channels 1 and 2. R.F. filters in all mic. channels. Temp. range: −20°C to +70°C (158°F). **Output:** at 0 db: 1.8 V. into 500 ohms (0.5%); at +12 db: 7 V. into 500 ohms (2.5%); output transformer is built-in; no high impedance output. **Freq. Response:** 40-15,000 Hz ± 1½ db. **Output Imped.:** (split output) 125/150 ohms or 500/600 ohms balanced. **Input Imped.:** Mic.: low imped. unbalanced (balanced with T525U transformer); Aux.: 0.2 Meg. **Sensitivity:** low imped. Mic. 0.1 MV; Aux. 0.15 V. **Gain:** Mic. 75 db; Aux. 60 db; Bridging 60 db. **Bass Cut:** −15 db at 50 Hz. **Treble Cut:** −15 db at 10 KHz. **Hum: Mic.:** −65 db; Aux. −70 db. **Power Consum.:** 5 watts at 117 VAC 50/60 Hz; .12 A at 12 VDC. **Transistors:** 11 silicon plus 5 silicon diodes. **Dimen.:** 16¼" W, 8½" D, 3¾" H. **Ship. Wt.:** 9 lbs.

MTM Preamplifier with five inputs. List $249.75, **$149.85**

BOGEN

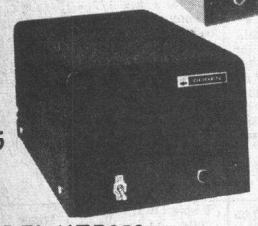
"MO" SERIES BOOSTER AMPLIFIERS

MO200A
List Price
$500.00
$300.00



MO200A

MBT60
List
$216.25
Net
$129.75



MODEL NTB250
250-350 WATT BOOSTER AMP
LIST PRICE $875.00
$525.00



MO100A
List Price
$275.00
$165.00
MODEL MT 100
100 WATT BOOSTER
List Price $425.00
$255.00

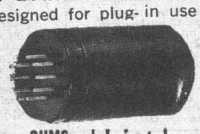


MT100

	MO200A	MO100A	MBT60 TRANSISTOR	NTB250	MT100* ALL-SILICON TRANSISTOR BOOSTER
POWER OUTPUT	200 w. at less than 2% distortion Full power: 21-50,000 cps ± 1 db at 5%	100 w. at less than 2% distortion Full Power: 21-50,000 cps ± 1 db at 5%	60 w. at less than 3% distortion 20°C to +70°C (158°	350 w. rms at less than 5% from 50-12,000 Hz.; 250 w. rms at less than 5% from 35-20,000 Hz.; 250 w. rms at less than 3% from 40-5000 Hz *	100 w. at 1% Full Power: 29-20,000 cps ±1 db at 5%
FREQUENCY RESPONSE	8-50,000 cps ± 1 db	8-50,000 cps ± 1 db	12-20,000 cps ±1 db	20-30,000 Hz ±1 db	15-35,000 cps ±1 db
OUTPUT IMPEDANCE	balanced 8 ohms, balanced 25-v (3Ω) C.T.,balanced 70-v (25Ω) C.T. and 115-v (66Ω) (for industrial uses)	balanced 16 ohms, balanced 25-v (6.25Ω) C.T.,balanced 70-v (49Ω) C.T. and 115-v (132Ω) (for industrial uses)	Bal. 2.6, 8 and 16 (10.4 ohms) bal. 25-v C.T., bal. 70-v (82 ohms)	Bal. or Unbalanced For 250 w. output: 25 v.C.T. (.625Ω), 25v. (2.5Ω), 70 v.C.T. (5Ω), 70v. (20Ω), 120v. (57Ω), 8Ω (44.7v. For 350 w. output: 70v. (14.3Ω), 8Ω (53v.)	balanced 16Ω, balanced 25-v (6Ω) C.T.,balanced 70-v (49Ω) C.T. and 115-v (132Ω) (for industrial uses)
INPUTS	High impedance: 0.5 megohms.Low impedance: 500/600 ohms with TL600 line transformer	High impedance: 0.5 megohms.Low impedance: 500/600 ohms with TL600 line transformer	High imped: 0.1 meg ohms, Low imped: 500/600 ohms with TL600 transformer; 10,000 ohms with TL10K transformer	High imped: 1.4v. for 250 w. output;1.8v. for 350 w. output Low imped: 600 ohms with TL 600 transformer, 0.3v. for 250 w. output, 0.35v. for 350 w. output	High impedance: 0.1 megohms.Low impedance: 500/600Ω with TL600 transformer 10,000Ω with TL10K transformer
SENSITIVITY	High impedance: better than 2-v. Low impedance: with TL600 transformer, better than 0.5-v	High impedance: better than 2-v. Low impedance: with TL600 transformer, better than 0.5-v	High imped: 0.15-v. Low imped: with TL600 transformer 0.04-v	—83 db below 250 w —85 db below 350 w	High impedance: 0.75-v.Low impedance: with TL600 transformer, 0.2-v
HUM (below rated output)	80 db	80 db	−78 db	29 all silicon transistors, 4 stabistor diodes, 7 rectifier diodes, 2 Zener diodes	80 db
TUBES or TRANSISTORS	(10) tubes and (3) silicon rectifiers: 2-7247, 8-8417	(5) tubes and (3) silicon rectifiers: 1-7247, 4-8417	(7) all silicon transistors and (7) diodes	105-125VAC, 50/60 Hz 565 w. (250 w. output) 700 w. (350 w. output); 24 VDC @ 25 A. (250 w. output)	All-silicon transistors plus 3 zener diodes
POWER CONSUMPTION	500 watts	250 watts	115 watts 105-125 VAC, 50/60 cps	17⅛" W (19" with furnished brackets), 11¾" D, 9¼" H	Full Power: 215 w. (117 VAC); Quiescent: 50 w. (117 VAC) Full Power: 11.5 amps (14 VDC)
DIMENSIONS	16" W, 11½" D, 6" H	8" W, 13" D, 6¾" H	8" W, 13" D, 6¼" H	75 lbs.	8" W, 13" D, 6" H
SHIPPING WEIGHT	48 lbs.	29 lbs.	17 lbs.		30 lbs.

BOGEN ACCESSORIES FOR PA AMPLIFIERS

PLUG-IN TRANSFORMERS — Microphone and line transformers designed for plug-in use with Bogen amplifiers.



MODEL NUMBER	OHMS	List Price	NET
T161	500/600 (line)	23.75	14.25
T165B Broadcast Type	500/600 (line)	30.00	18.00
TL600††	500/600 (line)	23.05	13.85
TL10K **	10,000 (bridging)	31.25	18.75
T200 *	200 (mic.)	22.10	13.25
T500 *	500 (mic.)	22.95	13.75
T50 *	50 (mic.)	22.10	13.25
WMT-1	500/600 (line)	19.75	11.85
T525U †††	50-600 ohm	22.10	13.25
T155 †	200 (mic.)	23.75	14.25
T157 †	50 (mic.)	23.75	14.25

* Used with Amplifier Models M330A, M60A, M120, MU130, MTX30B, MX60A, MXM-A, and RTP-1

** Used with MT100, MO30A (Run C), MO100A (Run E), MO200A (Run B)

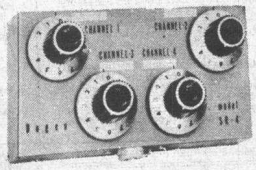
† Used with Amplifier Model RP-2.

†† Used with MXM-A, MT100A (Run E), MO200A (Run B), MO30A (Run C), MBT-60

††† Used with MTA30, MTA60, MTM to convert unbalanced to balanced Mic input 50 to 600 ohm.

REMOTE CONTROLLERS

(A) REMOTE CONTROLLERS — One, two and four-channel remote control units permit mixing, fading and frequent changes in gain of individual channels, even from distances up to 2,000 feet.



Amplifier Model	Remote Controller	LIST	NET
MX60A, MX30A, M330A, M60A, M120, MXM-A, MU130, CHB100, CHB50, CHB35A	SR2 (two channel)	19.90	11.90
MX60A, MX30A, M330A, M60A, M120, MXM-A	SR4 (four channel)	27.50	16.50
MX60A, MX30A, MXM-A, CHS100, CHS50, CHS35, CHS20	LVP-1 ①	11.25	6.75
MT100, MBT60	LVP-1 ②	11.25	6.75
MTX30B, MTA30, MTA60, MTM	LVP-1 ③	11.25	6.75

① provides channel muting for precedence or remote volume control (of Aux. channel or master gain) with RVC-1.

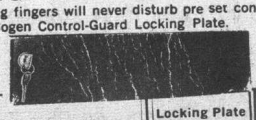
② provides standby. (with RVC-1, provides remote volume control).

③ provides channel muting for Mic. precedence (in Aux. channel). Use 1-LVP-1 and 1-RVC-1 in each Mic. channel for remote volume control.

RVC-1 — Remote volume controller (see footnotes ① ② ③ above) List Price: $17.40 **Net $10.45**

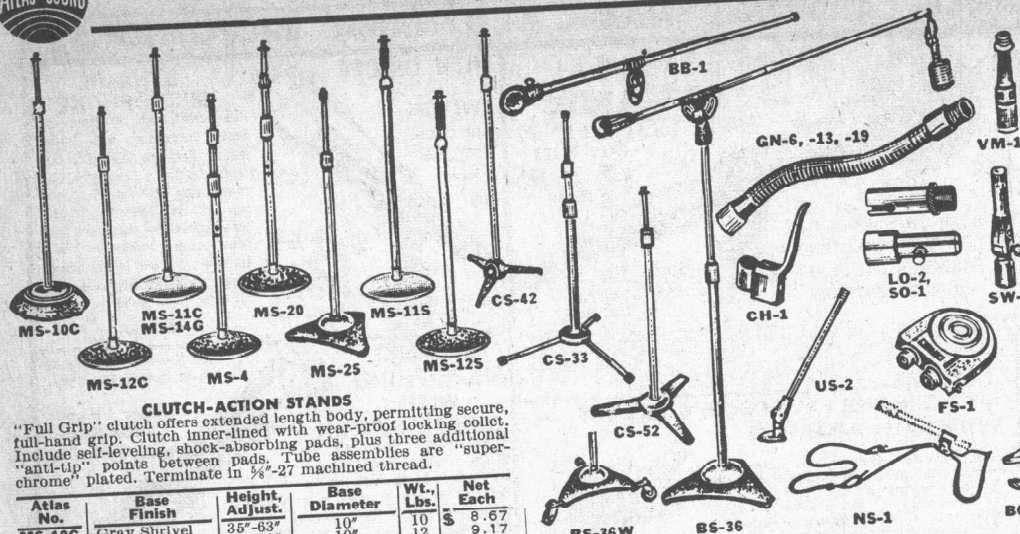
CONTROL-GUARD LOCKING PLATE

— Tampering fingers will never disturb pre set controls when protected by a unique Bogen Control-Guard Locking Plate.



Amplifier	Locking Plate	LIST	NET
MU1250, MU130, CHB100, CHB50, CHB35A, CHB20A, CHB14A	LK-5	14.40	$8.65
MTX30B, MX60A, MX30A, M120, MXM-A	LK-6	18.50	11.10
M330A, M60A	LK-8	14.90	8.95
MTA30, MTA60	LK-9	15.90	9.55
CHS100, CHS50, CHS35, CHS20	LK-10	19.90	11.10

Microphone Stands, Accessories



CLUTCH-ACTION STANDS

"Full Grip" clutch offers extended length body, permitting secure, full-hand grip. Clutch inner-lined with wear-proof locking collet. Include self-leveling, shock-absorbing pads, plus three additional "anti-tip" points between pads. Tube assemblies are "super-chrome" plated. Terminate in ⅝"-27 machined thread.

Atlas No.	Base Finish	Height, Adjust.	Base Diameter	Wt., Lbs.	Net Each
MS-10C	Gray Shrivel	35"-63"	10"	10	$ 8.67
MS-12C	Gray Shrivel	34"-62"	10"	12	9.17
MS-11C	Full-Chrome	34"-62"	10"	13	11.16
MS-14G	Gold	34"-62"	10"	12	14.34
MS-4‡	Gray Shrivel	25"-65"	10"	10	13.01
MS-20*	Gray Shrivel	37"-66"	12"	15	14.00
MS-25*†	Chrome & Gray	38"-67"	17"	22	22.67
CS-1	Cadmium plate	23"-62"	Collapsible	5	17.00
CS-32	Chrome Legs	36"-64"	Demountable	5	10.34
CS-33‡	Chrome Legs	26"-64"	Demountable	4	12.09
CS-42	Gray Shrivel	34"-62"	16"	9	11.16
CS-52	Gray Shrivel	34"-62"	15"	9	9.84

*⅞" telescoping tube, 1⅛" base tube. †"Safety Air Lock Cushion" prevents accidental or sudden slippage of telescoping section. ‡3-section, collapsible. ♯Collapses to min. 22½" in 3 sections.

SLEEVE-ACTION STANDS

Provide full automatic means of adjusting the height of the stand. Slight forward pressure on "sleeve-action" control permits lowering of telescoping section. Cannot change position without deliberate pressure on the actuating sleeve control.

MS-11S	Full Chrome	39"-62"	10"	13	$19.50
MS-12S	Gray Shrivel	39"-62"	10"	12	17.84

DESK STANDS



Atlas No. DS-4 Desk Stand—Offers new look in stand design. Highly polished phenolic base; beige color. Excellent accessory for tape recorders. Light weight. Base 5" dia. Tube finished in chrome. Tube, 4". Shpg. Wt., ½ lb. Net Each..... $1.92

Atlas No. DS-5 Desk Stand—General purpose, non-adjustable type. Base is 6" dia. cast iron; gun-metal shrivel finish. Equipped with pads. Tube 4" h.; chrome finish; threaded ⅝". Shipping Weight, 2 lbs. Net Each..... $2.84

Atlas No. DS-6G Gold Desk Stand—Same as DS-5, but gold finished for special decor needs. Shpg. Wt., 2½ lbs. Net Each..... $4.50

Atlas No. DS-7 Adjustable Desk Stand—Full-sized "Velvet Action" clutch mechanism. Chrome finished tube assembly adjustable 8" to 13". Gun-metal shrivel base, 6" dia. With pads. Shipping Weight, 3 lbs. Net Each..... $4.59

Atlas No. DS-9 Professional Desk Stand—Low silhouette 8" base, tapered 4" tube. Satin chrome finished, with pads. Shipping Weight, 4 lbs. Net Each..... $6.66

Atlas No. DS-10 "Streamliner" Desk Stand—Mike cable concealed in slot under center section of chrome trim strip on base; directed out rear. Cable held down by base; can't drag. Gun-metal opalescent enamel finish; chrome trim. Threaded ⅝"-27. Rubber bumpers. Shipping Weight, 1½ lbs. Net Each..... $5.00

Atlas No. DS-14 Contemporary Desk Stand—For slim, elongated microphones. Gun-metal shrivel base, 3" chrome finish tube, with pads. Shpg. Wt., 2 lbs. Net Each..... $3.50

Atlas No. SB-1 Switchboard Mike Support—Holds mike over switchboards, etc. Flexible 12" goose-neck on spring-loaded swivel gray shrivel base rear loaded to prevent tipping. Base 9" x 6", rubber bumpers. Weight, 13 lbs. Net Each... $13.83

Atlas No. TS-8 Adjustable Banquet Stand—Modern low silhouette 8" base and upright with "super chrome" finish. Adjustable 14½"-26"; "Full Grip" control. Shpg. Wt., 5½ lbs. Net Each..... $8.51

MICROPHONE BOOMS

Atlas No. BS-36 Professional Boom Stand—All advantages of "Floating Action" plus secure and dependable locking. Features "Air-Lock Cushion" and new gyromatic swivel joint at mike end. Boom 62" long; adjustable 48" to 72" vertically. All tubular section "super-chrome" plated. Modern base. Shipping Weight, 36 lbs. Net Each..... $55.83

Atlas No. BS-36W Mobile—Identical to Model BS-36, except has ball bearing, hard rubber, swivel caster base. Shipping Weight, 38 lbs. Net Each..... $63.33

Atlas No. BB-1 "Baby Boom" Arm—Attaches to any mike stand; locks in any position. Castings in gun-metal shrivel. Boom 31" long; chrome plated. Threaded ⅝"-27. Wt., 3 lbs. Net..... $6.92

MICROPHONE ACCESSORIES

Atlas No. US-2 Multi-purpose Mike Support—Vertical and horizontal spring-load adjust. Cable feeds through swivel and boom. All parts polished chrome. Boom arm 12¾" long. Adjusts 180° vertical; 360° rotation. Net Each..... $7.50

Atlas No. VM-1 Shock Mount—Reduces mechanical vibration pick-up. Fits all mikes. Polished chrome. Net Each..... $5.84

Atlas No. BC-1 Bracket Clamp—Usable with BB-1, GN-13, etc. Can be removed and top flange bolted into position. Chrome tube 6" long; ⅝"-27 thread. Shpg. Wt., 1 lb. Net Each.. $3.17

Atlas No. CH-1 Cable Hanger—Proven necessity on every mike stand. Fits all tubes. Single screw mounting. Chrome finish. Net Each..... $2.25

Atlas No. FS-1 Mike Foot Switch—Press-to-open switch, normally closed, thereby shorting mike. For all mikes having single-ended inputs. Gray enamel finish. Size, 2" x 3". Net Each. $10.50

Atlas No. GN-6 Flexible Goose Neck—Attach to any stand or fixture. Ends have ⅝"-27 male and female threads; 6" long. Polished chrome finish. Net Each..... $1.67

Atlas No. GN-13—Same, but 13" long. Net Each..... $2.25

Atlas No. GN-19—Same, but 19" long. Net Each..... $3.17

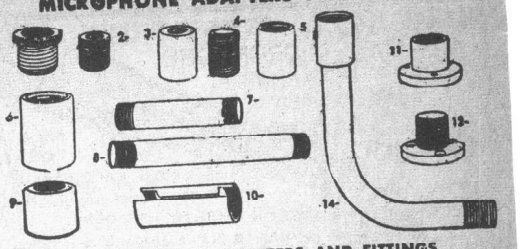
Atlas No. NS-1 "Chesty" Neck-Supported Mike Holder—Adjustable three ways so mike is always in a suitable "close talking" position; reduces acoustic feedback. Wt., 6 oz. Net Each.. $5.00

Atlas No. SW-1 Swivel—Permits mike adjustment to any angle; locks in position. Chrome plated. Net Each..... $4.17

Atlas No. LO-2 Lock-On Accessory—Permits mike attachment or removal from stand quickly, without threading. Positive locking design, pushbutton release. Net Each..... $3.00

Atlas No. SO-1 Snap-On Accessory—Identical to LO-2 but less pushbutton locking feature. Net Each..... $2.51

MICROPHONE ADAPTERS AND FITTINGS



MICROPHONE ADAPTERS AND FITTINGS

Model	Description	Net
AD-1	⅝"-27 Female to ½" pipe thread Male (RCA) Adaptor	.80
AD-2	⅛"-pipe F to ⅝"-27 M	.57
AD-3	⅛" pipe F to ⅝"-27 F	.63
AD-4	¾" long, ⅝"-27 M thread	.47
AD-5	⅝"-27 F to ⅝"-27 F coupling	.63
AD-6	⅞"-27 F to ⅞"-27 F coupling	1.14
AD-7	3" long tube ⅝"-27 M threads	.78
AD-8	6" long tube ⅝"-27 M threads	.80
AD-9	⅞"-27 F to ⅝"-27 F	.86
AD-10	⅝"-24 F to ⅝"-27 F (W.E. Adaptor)	1.25
AD-11	Flange ⅝"-27 Female	.86
AD-12	Flange ⅝"-27 Male	.86
AD-13	⅞"-27 M to ⅝"-27 F	.86
AD-14	Right Angle tube ⅝"-27 M & F	1.34
AD-15	"Feed-Thru" ⅝"-27 M & F	1.25

Note: Thread sizes specified as ⅛" pipe are I.P.S. (Electrical fitting); measures approx. ⅜" dia. All adapters chrome plated.

NEW BANSHEE VOICE SPEAKERS

Banshee voice speakers produce vocals that cut through instrument amplification and crowd noise with sound intensity over 123 db. Minimize feed-back, boom and annoying harmonics. Banshee speakers may be used singly, in pairs or in fours. Banshee voice speakers can also be used as music speakers. Just plug into Banshee for clear, clean high-frequency effects for innovations. For easy installation, an easy-off adapter mates a Baby Banshee with any mike stand. Single-wing-nut adjust makes aiming and adjusting remarkably easy. Ebony fiberglass construction is practically indestructible.

BABY BANSHEE



CJ-40 produces 40 watts, 30 watts continuous. Response: 150 — 14,000 Hz. Impedance: 8 ohms. *Shipping Weight:* 8 lbs.

NEW BABY BANSHEE Model CJ-40

Price . (less stand) $39.45

CS-1A, Popular Tripod for use with BABY BANSHEE. Extends to 6 ft. Fully collapsible. Ship.Wt. 6 lbs. PRICE $17.00

BIG BANSHEE

CJ-125 *125 wild watts crowd-shattering power.* Pair up Big Banshees for up to 250 watts. produces 125 watts, 100 watts continuous. Response: 100 — 12,000 Hz. Impedance: 16 ohms *Ship Weight:* 21½ lbs.

BIG BANSHEE Model CJ-125

Price . . . (less stand) $78.60

CS-1A

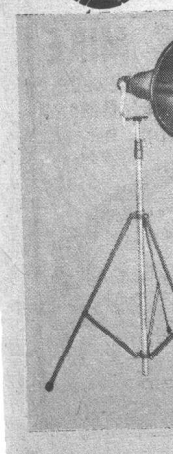
SS-4 Weighted Base speaker stand occupies minimum floor space — attractive wrinkle finish base, bright chrome steel tubing. Extends to over 6 feet in height. Price $18.33

Shipping weight 20 Lbs.

ATLAS SUPPORT STAND

WITH UNIVERSITY TRUMPET AND CHOICE OF 30 WATT OR 40 WATT DRIVER

Ideal for Auditoriums, Football Fields Etc.



ATLAS SS-2 Stand ONLY $35.00

UNIVERSITY PH Trumpet 30 Watt Driver SS-2 Stand $74.95

UNIVERSITY PH Trumpet 40 Watt Driver SS-2 Stand $79.95

Model SS-2 Heavy duty all porpose speaker support stand. The base stability due to the wide surface spread offers adequate support for heavy speakers and under adverse wind conditions. All parts are of steel properly plated and paint finished. The vertical adjustment includes a "double lock device providing an extra margin of safety against accidental release. The SS-2 is rugged and will support several hundred pounds. Equipped with an "Easy Off" top adaptor to facilitate removal or attachment of speaker. Height extension 5 to 10 feet. Shipping Wt. 29 lbs. Stand only..... $35.00

Stock No. SS-2-PH-MCG30, Complete Speaker Combination including the University PH Trumpet, Jensen MCG30, 30 watt driver and Atlas SS-2 Support Stand. Shipping Weight 45 lbs..... $74.95

Stock No. SS-2-PH-40, Complete Speaker Combination including the University PH Trumpet, McGee Special 40 watt driver and Atlas SS-2 Support Stand. Shipping Weight 46 lbs..... $79.95



ATLAS PORTO-STAND

Only the new Atlas Sound Porto-Stand answers the musican's need for a portable Microphone stand that assembles and disassembles fast and packs away neatly for transpo

Consists of the following items:

One, PS11C DeLuxe chrome stand or

One, PS12C Standard grey stand.

One, BB-1, Baby boom arm.

One, CH-1, Cable hanger

Two, Lock-on Lock-on accessory

One, Carry case.

Assembly Instructions:

1. Assemble Microphone Stand
2. Attach one LO-2 on stand.
3. Attach the BB-1 to the LO-2 on the Microphone stand.
4. Attach one LO-2 to the BB-
5. Attach the CH-1 to the stan

PS11C- DeLuxe Stand Wt.20lb Price $31.

PS12C- Standard Stand. Wt.19l Price $29.

ESSIONAL, DUAL IMPEDANCE, CARDIOID DYNAMIC & DYNAMIC MICROPHONES

NEW 1971 "BEST BUY" DYNAMIC MICROPHONE

DUAL IMPEDANCE

GOLD PLATED

MODEL **DM-21G** $10.95

Shpg. Wt. 3 lbs.



20 Ft. CABLE

QUEEN of the IMPORTS

- HIGH IMPEDANCE : 50,000 OHMS
- LOW IMPEDANCE : 600 OHMS
- FINE FOR VOICE OR MUSIC
- RESPONSE FROM 40 TO 15,000 cps.
- SENSITIVITY: -52 db @ 1,000 cps.
- WITH ON-OFF SWITCH
- HIGHLY DIRECTIONAL WITH LOW PICK UP FROM SIDE OR REAR DUE TO FINE PEAR-SHAPED PICKUP PATTERN
- FITTED WITH 20 FOOT CORD

DM-21 $9.95

BRUSHED METAL FINISH

PROFESSIONAL DYNAMIC MICROPHONE

SALE PRICE $14.95



MODEL **DM-59HL**

* HIGH IMPEDANCE 50K

* LOW IMPEDANCE 200 OHM

* RESPONSE 35-15,000 CPS

* CARDIOID PATTERN

Shpg. Wt. 2 lbs.

SATIN CHROME

Model DM59 HL, Professional Dynamic Microphone. Designed with a Spherical front filter for professional use. Pickup pattern is highly unidirectional to reduce any chance of feedback. Frequency response 35-15,000 cps. Output level —53 db. Has a die cast case beautifully finished in satin chrome. Equipped with a 4 prong detachable connector with a 20 ft. long cable, and a swivel mike stand adapter tapped for 5/8-27 stands.

WITH ON-OFF SWITCH

SATIN CHROME

50,000 OHMS

6 foot cable



TOP VALUE

$6.95

2 for $13.00

DM-8B Shpg. Wt. 1 lb.

DYNAMIC MICROPHONE

High quality, high impedance, dynamic microphone, with On-Off switch. Response 50-13,500 cps. 55 db. Beautifully finished brushed chrome case 7½" long, 1¾" dia. tapered to ⅞". Simple thumb-screw permits removal of microphone from swivel adaptor. Adaptor fits standard mike stand with ⅝ x 27 thread. Complete with removable mike cable connector. Indiv. boxed.

DM-8B

DYNAMIC MICROPHONE WITH ON-OFF SWITCH

Has Mounting Thread ⅝"-27 to fit standard Mike Stand.

McGee's Biggest BARGAIN in a dynamic mike

Rugged dynamic design with frequency response of 80-8,000 cps. Sensitivity, —56 db; 50K ohm impedance. Finished in black with chrome trim, mike is 7½" long and 1⅛" in diameter. Comes with built-in on-off slide switch and shielded plastic covered cable. Individually packaged.



6 Foot Cable

DM-8

$5.95

2 for $11.00

Shpg. Wt. 1 lb.

Cat. No. **DM-8**

Cat. No. DM63

P.A. DYNAMIC DUAL IMPEDANCE MICROPHONE

NEW

SATIN CHROME



~~$12.95~~

$9.95

No. DM-63

- SENSITIVITY —52 DB
- RESPONSE 30-18,000 CPS
- CARDIOID PATTERN UNI-DIRECTIONAL
- ON-OFF SWITCH
- HIGH 50K
- LOW 200 ohm

Shpg. Wt. 3 lbs.

A rugged feedback, free dynamic cardioid ball-type microphone. Perfect for all your hi-fi recording or P.A. needs, indoors or out. "Pop-proof" wire mesh spherical screen provides protection from breath blasts and wind. 30-18,000 cps response. Dual impedance. Low 200 ohms, high 50K ohms. 20-ft. detachable cable. On-off switch. Swivel adapter. Smart gleaming chrome finish.

MICROPHONE EXTENSION CABLE KIT WITH TWO ADAPTERS



Twenty-five feet of heavy duty shielded microphone cable with standard microphone connectors on each end. Adapters convert to ¼" phone plug or ¼" phone jack. Flexible cable with rugged vinyl jacket is designed for heavy duty, everyday use. This universal extension cable makes any PA system more flexible.

Cat. No. **25 MT** Price **$2.99**

DUAL IMPEDENCE DYNAMIC MICROPHONE

A BEST BUY ITEM

- Dual Impedence: 50,000 ohms High 50 ohms Low

~~$9.95~~ 2 FOR $19.00



Dynamic Microphone, single direction pick-up, dual impedence. Excellent for PA recording both voice and music. Handsome new styling with terrific performance. Will stop or greatly reduce feed-back howl on PA systems and allow greater working distance from mike. Quickly changed from regular high impedence to 50-ohm low impedence, allowing long mike lines without frequency loss. Has detachable cable. Flat response 60-12,000 cps. Output —62 db. Swivel mounting for ⅝"-27 stands. Satin chrome finish. Cat. No. **DM-16HL**

$6.99

ON-OFF SWITCH

IMPORTED CARDIOID DYNAMIC MIKE

DYNAMIC CARDIOID MICROPHONE

1000 to SELL !

LUCKY BUY !

Cat. No. DM31C

$7.95

2 for $15.00



On-Off Switch

SATIN CHROME

50,000 ohm Impedance

40-13,000 cps

Shpg. Wt. 2 lbs.

20 Ft. Cable POP AND BOOM FREE

Output —52 db

DM-31C with 20 ft. shielded cable. Can be used hand held or with the ⅜-27 mike stand fitting

BUY A PAIR FOR STEREO



Model DM-20

Hi-Z

STUDIO DYNAMIC MIKE

SALE PRICE $6.95 EACH

MATCHED PAIR for $13.00

A McGee money saving value ! A full range dynamic mike with 6 foot shielded, removable cable. This Model Tested and Graded 1st. choice by an American phono manufacturer for use with their stereo tape recorders. Fine uniform quality. A Matched Pair for stereo will improve most any tape recorder. Model DM-20, a $12.00 value for only $6.95. Matched pair for Stereo $13.00 Ship. Wt. 1½ Lbs each.



Model DM-20

Frequency Response	40-15000 cps
Output Level	52 db, 1000 cps
Impedance	50000 ohm

Rugged dynamic design. 5¼" x 1¼", diameter, high sensitivity with rich low ranges, complete with removable mike cable connector. 6 foot Mike Cable

RUGGED CERAMIC MOBILE MIKE



SALE PRICE $6.95 EACH

L-614

Hand held ceramic mike in rugged die-cast housing. Push-to-talk switch, coil cord, and convenient front-mounted hanger button, make this mike a natural for mobile applications. Mounting clip included.

L-614

HIGH IMPEDANCE.

FREQUENCY RESPONSE: 80-7,000Hz.

SENSITIVITY: —54db.

ONE OF THE LARGEST SELLING IMPORTED MIKES

Many Thousands Sold for $7.95 - $9.95

MADE BY FOSTER Of Japan



PENCIL TYPE DYNAMIC MICROPHONE

$4.95 2 For $9.00

Output Level	—55 db
Impedance	50,000 ohm
Response	50-13,500 cps

Supplied with cable and removable mike stand

MODEL 100 C

SLIM" CRYSTAL HAND MIKE

With Switch

2.95



MODEL 100-C

Model 100C—New slim crystal hand microphone. Heavy brushed chrome metal case. Only 6 inches long including the removable cable connector. Equipped with a grip to talk switch with permanent on position. A fine quality imported mike equal to American mikes selling for two or three times our price. Response 50 to 10,000 cps. Ideal for use with tape recorders or public address systems. Stock No. 100C, McGee's Sale price, only $2.95 2 for $5.50

FANON

MODEL MKC-52

DYNAMIC MICROPHONE

CARDIOID DUAL IMPEDANCE

High 50K Ω Low 150 Ω

BUILT-IN VOLUME CONTROL



MKC-52

12 oz. less cable

Model MKC-52

McGEE NET SALE PRICE $17.95

2 FOR $35.00

* "THUMB-WHEEL" VOLUME CONTROL

* EXTRA LONG 20 FT. CABLE INCLUDED

* NON-GLARE SATIN CHROME BODY

* Wire mesh windscreen - Built-in Filter

* 5¾" Length 1¾" Diameter

"SLIM" DYNAMIC MIKE

$9.95 DM-12

20 FEET OF CABLE

MODEL DM-12

MODEL DM-12G Gold Finish $10.95



HIGH FIDELITY Dynamic Microphone

- HIGH-IMPEDENCE
- OFF ON SWITCH
- BRUSHED CHROME
- FITS REG. MIKE STAND

$40.00 LIST VALUE. COMPLETE WITH 20 Ft. CABLE

Model DM-12, Slim Dynamic Microphone. Fits any standard 5/8"-27 thread floor stand. High impedance (50,000 ohms). Long life phenolic diaphram. Microphone length 9¼". Has 16 side slots. No cavity effect. Frequency response: 38 to 16,000 CPS. Attractive brushed chrome, machine tooled case. Swivel stand adaptor. Complete with 20 ft. removable cable. Sale price, $9.95. 2 for $19.00

McGEE RADIO CO., 1901-07 McGEE STREET, KANSAS CITY, MISSOURI 64108

MICROPHONES, INSTRUMENT PICK-UPS AND ACCESSORIES

SHURE

MODEL 580SA
MODEL 580SB

UNIDYNE MICROPHONE

IN THE QUALITY TRADITION OF THE UNIDYNE FAMILY

The Unidyne A offers unidirectional problem-solving ability at an omnidirectional price! Solves feedback problems in low-budget sound systems. Very effective cardioid pickup pattern—symmetrical about axis at all frequencies. Uniform response from 50 to 12,000 cps. Rugged Dynamic cartridge is shock-mounted for quiet operation. Built-in ON-OFF switch with provisions for locking switch in ON position. Versatile: use it or a stand, or in the hand, indoors or out. With swivel adaptor (⅝" stand thread). Case is satin chrome and black "Armo-Dur" cap and stainless steel grille. Easy field service, if required. 15-foot attached shielded cable with rubber strair relief.

MODEL 580SB. Low impedance (150 to 250 ohms). Output —59db (0 db = 1 millwatt per 10 microbars).

MODEL 580SA. High impedance. Output: —59 db (0 db = volt per microbar).



Model 580SB Low Impedance $42.00

Model 580SA High Impedance $42.00

SPHER-O-DYNE MICROPHONES

SHURE

MODEL 533SA $34.00 High Impedance

MODEL 533SB $34.00 Low Impedance

Your Swingin' Customers will have a Ball with New Shure Spher-O-Dyne

Here is a hot new Shure Dynamic Omni-directional Microphone with sure-fire appeal to the growing market of young Rock 'N' Roll and "Go-Go bands.



ROCK 'N' ROLL

FEATURES

1. Large mesh screen with built-in anti-"Pop" filter. Permits close-up microphone technique—eliminates explosive breath sounds.
2. Compact design for comfortable handling.
3. Built-in On-Off switch.
4. Frequency response 40 to 11,000 cps.
5. Choice of High or Low Impedance Models.
6. Removable cable for Model 533SA has attached MC1F-type connector. 533SB has MC2M-type.



MODEL 686A LAVALIER DYNAMIC MIKE

Frequency Response: 70-20,000 cps used as lavalier. **Output Impedance:** 30/50 and 150/250 ohms selectable by connections at mike cable plug. **Output Level:** —55 dbm/10 dynes/cm². **Pickup:** Omnidirectional. **Mounting:** "Snap-on" neck cord and spring tie clip. **Size:** 3½" lg. x 1" dia. max. Weight 3 oz. **Altec Lansing 686A**—Dark green non-glaring enamel finish. Net Each..... $45.00

SHURE

UNISPHERE

new

UNIDIRECTIONAL MICROPHONES



UNISPHERE I Dual imp 50-250 Ohm.

SATIN CHROME OR GOLD FINISH

UNISPHERE A Choice of impedances. Built in on-off switch.

MODEL 565 List Price $108.00 $63.50

MODEL 585 SA—High impedance. List Price $75 $64.80

MODEL 585 SA—Gold Finish. List Price $85 $51.00

LATEST SHURE MODELS

MODEL 585 SB—Low impedance. List Price $70 $45.00

MODEL 565—Gold Finish. List Price $118.00 $70.80

MODEL 585 SB—Gold Finish. List Price $68.00 $51.00

WORK CLOSE UP—OR AT A DISTANCE

There is no "best effective distance" with a Unisphere...it can be held extremely close to the mouth without annoying explosive breath sounds...or can be placed at a good distance from the speaker without picking up objectionable audience noise. Singers and combos can use the particularly effective, as can orators who like to "crowd" microphones for intimacy or draw back for effect. Unisphere 1 for use with Public Address Systems. A smooth 50-15,000 cps. With adjustable swivel stand adapter. 18-ft. 3-conductor shielded cable, MC4M type Mike plug. Unisphere A, 50-12,000 cps, 15 ft. 1 conductor shielded cable with MC1F plug at mike, swivel adapter.

SHURE

Model 585SAV

UNISPHERE A

CONTROL FEEDBACK at the MIKE



SOLVE YOUR OVERLOAD PROBLEMS

SATIN CHROME FINISH $49.80

HIGH IMPEDANCE

The Model 585SAV is one of the most ingenious microphones ever designed because the volume control on the microphone case enables the user to change the loudness of the P.A. system at the microphone location. Ideal for applications where the amplifier controls are inaccessible or where the singer wants to control volume for dramatic effects.

SPECIFICATIONS

Frequency Response: 50 to 12,000 Hz.

Impedance and Output Level:
Models 585SA and 585SAV: High —56.5 db (0 db = 1 volt per microbar); 1.48 millivolts/microbar.
Models 585SA and 585SAV: 15-foot, one-conductor shielded with an Amphenol MC1F Type Connector.

585 SBV, Lo Z version of 585 SAV... $49.80

MODEL 560 DYNAMIC LAVALIER

Model 560 Dual Impedance, Dynamic Microphone with "tailored" response specifically designed for lavalier use. A truly excellent general purpose lavalier microphone at a very practical price. Compact and lightweight. Modern black satin all-metal case with stainless steel grille meets virtually every lavalier application, with quick change from High to Low impedance by simply moving pin jacks. New design clip-grip lavalier assembly holds microphone securely to wearer. Light-weight 18 foot attached cable permits maximum freedom of movement.

SPECIFICATIONS — FREQUENCY RESPONSE: Specially adapted to give optimum performance for lavalier use. DIAPHRAGM: Shure Duracoustic. CABLE: Non-detachable 18 ft., two-conductor shielded cable. CASE: Non-reflecting, black satin finished all-metal case with stainless steel grille. DIMENSIONS: ⅜" long by 1⅛" diameter. NET WEIGHT: 5 ounces; packaged weight 13 ounces.

IMPEDANCE TABLE	OUTPUT LEVEL
150-250 Ohms	—55.5 db (0 db = 1 Milliwatt per 10 microbars); 149 millivolt/microbar
High	—56.5 db (0 db = 1 volt per microbar); 1.35 millivolt/microbar

MODEL	PRICE
560	$29.40

560 Lavalier

SHURE

NEW CABLE TYPE TRANSFORMER

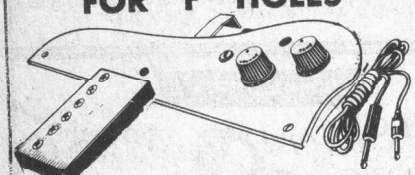
Model A95A $11.40

SHURE



Model A95A is a high-quality, cable-type transformer which makes it possible to connect a low impedance microphone (35-50 ohm and 150-250 ohm) to a high impedance amplifier. It is housed in a compact, sturdy and magnetically-shielded case, 2½" long x ¾" diameter. Use of this transformer solves the problem of excessive high frequency loss and objectionable hum when long lengths of microphone cable are necessary. Model A95A may also be used in specialized applications requiring high impedance to low impedance circuit connections. Attractive gray and black case furnished with Cannon XL-3-11 input and Amphenol MC1F output plugs installed. Frequency response: 20 to 20,000 cps, plus or minus 1 db.

GUITAR MICROPHONE FOR "F" HOLES



Stock No. G-112 $7.95

Improves the tone of your present guitar. Control the volume of each string. Features separate tone & volume controls. Supplied with detachable cord and mounting accessories. No. G-112

SHURE

15-foot cable Cannon XLR-3-11C At Mike

NEW!



Models 588SA & 588SB

UNISPHERE B UNIDIRECTIONAL DYNAMIC MICROPHONE

MOUNT ON STAND OR HOLD IN HAND

USE ANYWHERE — EVEN LOW BUDGET JOBS

Choice of high (Model 588SA) or low (Model 588SB) impedance models.

SUPERIOR "POP" REJECTION — QUIET OPERATION

TROUBLE-FREE CANNON CONNECTOR — ON-OFF SWITCH

SUPERB FEEDBACK CONTROL

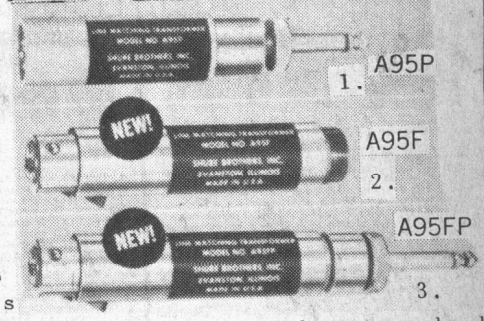
588SA $38.22 High Impedance — With One-conductor shielded plastic jacket cable.

588SB $38.22 Low Impedance — With 2-conductor shielded rubber-jacket cable.

CHROME PLATED Dimensions: 6.1" long x 2-1-8" Net Weight 12 Oz. Less Cable

A fine-quality moderately priced microphone for natural, life-like reproduction of voices or music. Can be stand-mounted, or quickly and quietly transferred to hand-held operation. Ideal for use with public speakers, orchestras, small combos, and vocalists . . . both indoors, and outdoors.

Ship. Wt. 2 lbs.



1. A95P
2. A95F
3. A95FP

NEW!

Shure mike line transformers for long runs

Frequency Response	20 to 20,000 Hz
Low Impedance:	35-50 ohms and 150-250 ohm
High Impedance:	50,000 ohms
Case:	Full magnetic shield Steel with Gray enamel
Case Diameter:	¾"

1 Male XL 3 13 low imped end to standard phone plug hi imped end net. $12.60

2. Female cannon XLR 3 13 low imp. to MC1M Amphenol HI imp. A 95 F net. $13.20

3. Female cannon XL 3 13 low impd. to stand. phone plug hi imp. A 95 FP $14.40

MUSICAL CONTACT MIC

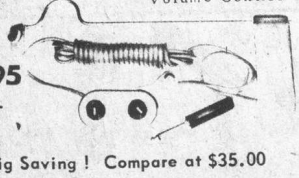


$2.99 No. V1712

A high impedance crystal contact microphone equipped with a built-in volume control. Permits user to control his volume without going to the amplifier itself. Microphone is made of molded plastic, light in weight and easy to handle. Complete with 8-ft of shielded cable and clamp bar. IDEAL for GUITARS and other stringed instruments.

MUSICAL INSTRUMENT PICK-UP

With Tone and Volume Control



6.95 NET

Big Saving! Compare at $35.00

Model 110, Musical Instrument Pick-up with tone and volume control. Same type and quality as most expensive pick-ups. Felt base mike unit fits under strings and slides up and down for best tonal effect. Bright chrome plate. Wt. 1½ lbs. Complete with 8 ft. cable and plug.....

MUSICAL CRYSTAL CONTACT MIKE



$1.95

For musical instruments. Pickup is by direct contact with sounding board of instrument. Frequency response, 40-9,000 cps. Attaches without tools—will slip under bridge of string instruments. Complete with shielded cable and phone plug. Cat. No. CC-1



Makes conversion of round hole Spanish-type guitar or ukulele to an electric easy. Contact type pickup is especially designed for maximum output on guitar frequencies. Equipped with separate volume and tone controls. Cord is 48" long and has standard guitar amplifier plug attached. Individually boxed.

6.95 NET Cat. No. G-111

LAPEL CRYSTAL MICROPHONE WITH CLIP



Extremely sensitive lapel crystal microphone for general purpose use. Specially engineered exceptional frequency response. Excellent for use with tape recorders, PA systems and many other similar items. Hi-impar. plastic case with clip at rear of case for attaching to lapel. 5 ft. shielded cable with miniature plug attached to fit most tape recorders.

HI IMPEDANCE 200-8000 CPS. 55 DB SENSITIVITY

Model LM 38 99¢ 110 for $8.50

GUITAR MICROPHONE WITH BUILT-IN VOLUME CONTROL



Stock No. G-115 4.95 2 FOR $9.50

A compact model especially designed for guitar and other string instruments. Universal clamp makes mounting on any guitar quick and easy. Shielded cable with miniature plug one end and a standard right angle phone plug other end included. Built-in volume control on pick-up cartridge makes volume changes convenient. High output crystal cartridge delivers clear high fidelity tone.

SLIM MIKE STAND HOLDER

ALL METAL

SATIN CHROME FINISH



Stock No. SMH-100 $1.49

Fits most Calrad mikes up to 1" Diameter-- 5/8"-27 Thread

MAGNETIC DASH BOARD MIKE HOLDER

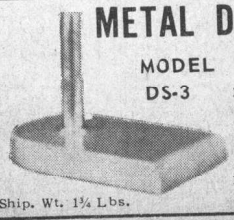
Powerful magnet attaches to any steel surface. You can then hang mike up on any metal surface such as car dash or transceiver case. No holes to drill in mike or car dash. Cat. No. MH200 99¢

Stock No. MH 200



METAL DESK STAND

MODEL DS-3 $1.99



Heavy cast iron base with attractive grey finish. Almost tip proof. 5" tall chrome upright. Ideal for use with medium or heavy weight mikes. Stk. No. DS-3, Sale Price $1.99 ea. Buy two for $3.90 & save.

Ship. Wt. 1¼ Lbs.

UNIDYNE Cardioid Dynamic Microphones AND MICROPHONE MIXERS

UNIDYNE IV Microphone — MODELS 548 • 548S • 549

The premier member of the world-famed Unidyne family of microphones. An ultra high quality, super-rugged microphone with an unusually effective cardioid pickup pattern. Unusually smooth, wide-range response for voice and music. Has all the superb feedback and "boom" suppressing characteristics of the Unidyne III (below), combined with exceptionally rugged construction. Easily serviced in the field. Specially cushioned, reinforced cartridge, Cannon type connectors.

Model 548 Unidyne IV: For stand or hand usage. Includes A25B swivel adapter. **List Price: $100.00**
$69.00 Net

Model 548S Unidyne IV: Mounted on a lifetime swivel that also contains on-off switch. **List $105.00**
$72.00 Net

Model 549 Unidyne IV: Professional, stage version of Unidyne IV. Special vibration-isolation shock-mount to insulate against vibration and mechanical shocks. Special "storage" packaging . . . ideal for performers who carry their own unit to clubs and auditoriums. Less cable. Combination impedance selection-on-off switch. **List Price: $150.00** **$105.00 Net**

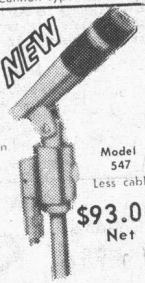


Frequency Response: 40 to 15,000 Hz.
Impedance and Output Levels: Models 548, 548S Dual. Low —57 db (0 db = 1 milliwatt per 10 microbars); .131 millivolts/microbar. High —55db (0 db = 1 volt per microbar); 1.76 millivolts/microbar.
Model 549—dual (50 ohms) —56 db (0 db = 1 milliwatt per 10 microbars); .067 millivolts/microbar. M (250 ohms) - 56 db (0 db = 1 milliwatt per 10 microbars); .149 millivolts/microbar.
Cable: Models 548, 548S: 15-foot, two conductor shielded with Cannon XLR-3-11C Connector on microphone end. Model 549: Less cable. But Cannon type XLR-3-11C cable connector included.

UNIDYNE III Microphone

MODEL 547 STAGE VERSION

Recommended for use in any location where feedback prevents good sound reproduction.
Small and strikingly handsome, the acoustical design of the Unidyne III Microphones approaches the theoretical ideal of the uniform cardioid pickup pattern. A favorite choice for singers and entertainers, good for pickup of drums and bass instruments.



$93.00 Net

SPECIFICATIONS

Model 547—Dual: L (50 ohms) —56 db (0 db = 1 milliwatt per 10 microbars); .067 millivolts/microbar. M (250 ohms) —56 db (0 db = 1 milliwatt per 10 microbars); .149 millivolts/microbar. **Frequency Response:** 40 to 15,000 Hz. Model 547: Less cable but Cannon type XLR-3-11C cable connector included.

Model 547 Unidyne III: Stage version of Model 546. Includes storage case. **List Price $155.00**

MODEL 533SAV Spher-O-Dyne DYNAMIC OMNIDIRECTIONAL

Adjustable Volume Control
HIGH IMPEDANCE
Frequency Response: 40 to 11,000 Hz.

$39.00 NET



Model 533 SAV omnidirectional dynamic microphone has a volume control on the microphone case that enables the user to change the loudness of the P.A. system at the microphone location. Ideal for applications where amplifier controls are inaccessible, or where the speaker or singer wants to control his own volume for dramatic effects. Unexcelled for control of explosive breath sounds (pop). Excellent reproduction of voice and music, combined with a balanced "hand-ability" for interviews, singing groups, recording and general purpose public-address application.

Impedance and Output Level: Model 533SA and 533SAV: High Impedance —55.0 db (0 db = 1 volt per microbar) 1.76 millivolts/microbar.
533SAV Cable: 15-foot one-conductor shielded.

Model 533SAV Spher-O-Dyne: With adjustable volume control. **List Price: $65.00**

SHURE EQUALIZED SOUND SYSTEM MICROPHONES

FIRST, WHAT IS AN EQUALIZED SOUND SYSTEM?

An equalized sound system is one which has had its frequency response specifically tailored to the room in which it is installed. The primary purpose of "equalizing" a system is to (1) increase usable volume without feedback, and (2) to improve the intelligibility of the system.
The procedure for "equalizing" a sound system is quite involved since precise acoustic measurements of the "room response" and "resonances" must be made and the sound system response precisely adjusted accordingly.



$54.00 **$84.00**

The Basic difference between the ES50 and ES51 is that the 50 can be hand held where the 51 is shock mounted and screw on the floor or desk stand.

ES50, 150 ohm impedance Dynamic Cardioid (Unidirectional design assisted by a Nationally known PHD for more output before audio feed back. 6¼" long, 1½" diameter. Die Cast case finished in non-reflecting grey. Shipping Weight 1 lb. Model ES50

ES51, Dual low impedance Dynamic. 50 ohms or 150-250 ohms (switchable). Shock mount. Both models fit 5/8" x 27 standard mike stands. Size: 5-3/8" long x 1½" dia. Ship. Wt. 2 lbs

SHURE MODEL M68FC Microphone Mixer



Case Dimensions: 2⅜" high, 11¾" wide, 5⅛" deep. The Shure Microphone Mixers are a practical, efficient and economical way of increasing the efficiency, usefulness and flexibility of public-address systems, or tape recorders using more than one microphone or other sound source. Each microphone can be cut in or out of the system (and independently balanced for volume) without loss in mike output level. In addition to independent volume controls, a master volume control simultaneously controls the gain of all inputs. "at-hand" control where regular amplifier is located at a distance. Newest version of the Shure Microphone Mixer. The back of unit has four female Cannon XLR-3-13 type connectors (use XLR-3-12C mate). Each input accepts a Dynamic or Ribbon Microphone, either high or low impedance (balanced or unbalanced). Mixers can be interconnected and "stacked" for even more inputs.

Model M68FC Mixer. Input connections are FEMALE Cannon XLR-3-13 type. (Uses XLR-3-12C type Mate.)
List Price: $150.00 **$90.00**

Model M68 Mixer. Input connections are MALE Cannon XLR-3-14 type. (Uses XLR-3-11C type Mate.)
List Price: $140.00 **$84.00**

SHURE MODEL M67 Professional Mixer



Size and Wt: 11⅜" x 7½" x 2½"; 4 lbs., 3 oz. A compact, lightweight and economical microphone mixer/remote amplifier specifically designed for professional recording and sound reinforcement studio and remote broadcasting. Provides 4 low-impedance balanced microphone inputs and 1 line input. The excellent performance and versatility of the M67 make it ideal for use as a complete, compact console for studio, remote, or original installation use—and as an "add-on" mixer for expanding existing facilities and providing additional microphone inputs with tape recorders and VTR's. Built-in tone oscillator provides a calibration signal to balance signal levels. The M67 features line and microphone level outputs; an illuminated VU meter calibrated for plus 4 and plus 10 dbm out; extremely low noise and RF susceptibility; wide, flat frequency response; two-level headphone monitor jack. AC or battery operation (with accessory battery pack).
Frequency Res: +2 db from 20 to 20,000 Hz.
Gain: 90 db max.; 150 ohm micro into 600 ohm line.
Outputs and Levels: +18 dbm max., 600 ohm line; —44 dbv max.,
List Price: $270.00 **$162.00 Net**

SHURE MODEL M62V AUDIO LEVEL CONTROLLER



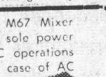
AUDIO LEVEL CONTROLLER PRICE
$57.00

General: The Shure Model M62 is a transistorized variable gain amplifier especially designed to keep the electrical output constant although the input signal from the microphone varies considerably. MODEL M62V

The Audio Level Controller:—

- Permits the speaker or entertainer greater freedom of distance when using a microphone—eliminates blasting
- Upgrades recording systems by limiting the input to the recorder. This prevents distortion and overloading.
- Permits use of various operators in paging systems while maintaining uniform output from PA system.
- Reduces loud noise caused by severe stand vibration.
- Prevents accidental feedback from becoming "ear-splitting"

A67B Battery Power Supply for M67 Mixer. May be used as sole power source, or as standby during AC operations providing noiseless switch-over in case of AC failure. **List Price: $25.00**
$14.70 Net



SHURE Vocal Sphere 579SB DYNAMIC MICROPHONE



OMNIDIRECTIONAL
LOW IMPEDANCE
EXCEPTIONALLY QUIET OPERATION
$45.00

REMOVES THE "VEIL" FROM BETWEEN THE PERFORMER AND THE AUDIENCE

A superb sounding microphone that fills the bill when you need extremely lifelike, natural and intelligible voice reproduction for a vocalist or speaker. Peak-free, linear, wide-range response and uniform omnidirectional pickup pattern minimize voice coloration. Effective built-in wind and "pop" filter make the Vocal Sphere the ideal microphone for intimate close-talking situations. Freq. response 50 to 15,000 Hz. Impedance 150 ohms to match 25 to 200 ohms. Output Level: 1,000 Hz. response Open Circuit voltage -80.0 db. Built-in "on-off" switch with lockplate. 20 ft. two-conductor cable with Cannon XLR-3-11C connector. Satin chrome finish, 6-3/8" long x ¾" diameter (1-9/16" at head) Shipping Weight 2 lbs.

SHURE MODEL M63 AUDIO MASTER AUDIO CONTROL CENTER

LIST PRICE $160.00 **$96.00**



Model M63 Audio Master. Designed to give maximum flexibility in the control of volume, bass response, treble response, high and low frequency roll-off, to any high level input source. Works ideally as a final controller when used in conjunction with the Shure M68 Series of mixers. The M63 provides the means to shape frequency response to equalize sound systems for correction of room acoustics, to reduce feedback, to provide special sound effects, for recording, to reduce stand and stage noises, etc. Features are: A VU meter to monitor audio level. Five types of outputs: 600 ohms balanced line. High impedance high level. High impedance microphone level. Low impedance microphone level. Headphone jack for monitoring. Continuously variable high pass and low pass 6 db per octave filters. Bass and treble tone controls. Two 30 VDC jacks and an A.C. receptacle. Frequency response 20 to 20,000 Hz. Size: 2½" x 11-3/8" x 5¼". For 105-130 Volt 50/60 Hz. A.C. or 30 VDC. Ship. Wt. 5½ pounds.

Microphones

GENERAL PURPOSE MICROPHONES

NEW "UNIDYNE III" MOVING COIL, WIDE-RANGE CARDIOID

Smallest cardioid dynamic microphone available. Wide range reproduction of voice and music; highly flexible for hand or stand use. Dependable for fine quality PA systems, tape recording, etc. Reduces or eliminates feedback and background noise in adverse acoustic conditions. Permits placement at 75% greater distance from sound source than possible with omnidirectional types. Rugged; will operate for years without deviation from original standards. **Frequency Response:** 50-15,000 cps. **Impedance/Output Level:** Low (50-250 ohms), —57 db below 1 mw per 10 microbars; high, —55 db below 1 volt per microbar. **Polar Pattern:** Uniform cardioid. **Case:** Die cast zinc and "Armo-Dur" in satin chrome and black; 5¹³⁄₁₆" l. x 1¼" dia. With equiv. Amph. MC4M plug, 18 ft. 3-cond. cable, and A25B swivel adapter. Use with S53B desk stand. Also available in matched sets (within 2 db) for stereo recording at no extra cost. Shipping Weight, 2⅛ lbs. **$57.60**

Shure Model 545 "Unidyne III"—Net Each $57.60
Shure Model 544-G6 "Unidyne III"—Same, but mounted on 6" flexible gooseneck with mounting flange. With 7' cable; A25B adapter not supplied. Net Each $56.40
Shure Model 544-G12—Same, but on 12" gooseneck. Net Each $57.00
Shure Model 544-G18—Same, but on 18" gooseneck. Net Each $57.60
Shure Model 544—Same, but less gooseneck. Net Each $54.60
Shure Model 545S—Same as above except with new on-off switch unit. Net Each $61.20

NEW "SONODYNE II" DUAL-IMPEDANCE 540S DYNAMIC

A compact, modernistic microphone with high output dynamic element at a moderate cost. The "Sonodyne II" features adjustable frequency response allowing the user to set response according to the application. **Frequency Response:** 60-10,000 cps (provision for alternate response for extra voice intelligibility in paging and communicating systems). **Impedance/Output Level:** Low (50-250 ohms), —57 db below 1 mw per 10 microbars, high —52.5 db below 1 volt per microbar. **Polar Pattern:** Omni-directional. **Case:** Die-cast case and "Armo-Dur", in satin chrome and black; 3¹³⁄₁₆" l. x 1¹³⁄₁₆" dia. With equivalent Amphenol connector, MC3M, resonator plate and set-screw for changing response; 15 ft. 2-conductor cable, and self-adjusting "positive-action" swivel. Use with Model S36A Desk stand and Model A86A cable-type transformer. Shipping Weight, 3¼ lbs

Shure Model 540S "Sonodyne II"—Net Each $33.60

UNI-DIRECTIONAL DYNAMIC MICROPHONES "55S"

Largest selling mikes throughout the world; famed for faithfulness of sound reproduction. Sturdy construction provides immunity of moving-coil system to abnormal weather conditions and severe mechanical shock. Both feature the world-renowned, patented "Uniphase" network system. **Impedance/Output Level:** Low (35-50 ohms), 54 db below 1 mw per 10 microbar; medium (150-250 ohms), 55 db below 1 mw per 10 microbar; high, 57 db below 1 volt per microbar.

Model "55S" is recommended for PA and theater sound systems, recording and remote broadcasting. **Frequency Response:** 50-15,000 cps. Furnished with 15 ft. high quality cable and plug assembly.

Shure Model "55S" Small Unidyne—Net Each $57.00

Model 55SW (with switch) $58.80



Shure Mixers & Mikes are 2nd. to none in value

MICROPHONE MIXER – REVERB
MODEL M68RM $117.00



The Shure Model M68RM is a four-channel completely transistorized portable mike mixer with built-in REVERBERATION for use with public address systems and tape recorders. McGee Price.....$117.00

SHURE PROFESSIONAL PRODUCTS

LOW-Z
For Newest Transistor and Professional Tube Type Equipment

LOW IMPEDANCE BROADCAST AND RECORDING STUDIO QUALITY. MATCHES NEWEST SOLID STATE EQUIPMENT



SHURE
BROADCAST SM56
With Built-in Shock Mount
OVER-ALL DIMENSIONS
4-3/4" Long X 1-15/64" Dia.
Model SM56 $96.00 NET
Dual Impedance, Hi or Low

Shure SM-56 Cardioid Dynamic Mike, 30-50 ohm and 150-250 ohm impedance. Cardioid pick up pattern. Response: 50 to 15,000 cps. The heavy die cast case has a textured grey finish. With a special vibration isolation shock mount. Fits a reg. 5/8" x 27 floor stand. Ship. Wt. 2-3/4 lbs. Priced with 20 feet of 2-conductor shielded Broadcast type cable with XLR-3-11C



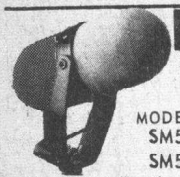
SHURE
BROADCAST SM57
With Built-in Shock Mount
OVER-ALL DIMENSIONS
5-23/32" L x 1-15/64 D.
Model SM57 $75.00 NET
Dual Impedance

Shure SM57 Cardioid Dynamic Mike. 30-50 ohm and 150-250 ohm impedance. Cardioid pick up pattern. Response 50 to 15,000 cps. Heavy die cast case has a textured grey finish. Stand bracket fits reg. 5/8" x 27 stands. May be slipped out of holder for hand held use by user. Shipped with 20 feet of 2-conductor Broadcast mike cable and XLR-3-11C Mike Connector. Ship. Wt. 2-¾ lbs. Professional net.... $75.00



SHURE
BROADCAST LAVALIER
Model 570
"Flex-Grip" lavalier assembly
OVERALL DIMENSIONS
2-19/32 L. x 25/32 Dia.
Model 570 $66.00
Model 570S $72.00
With Switch 3½" Long.

Shure Model 570, New small size professional Dynamic Lavalier mike. Only 2⅝" long and 25/32" dia. Less than 1" diameter. Low impedance, 50-250 ohms. Response 50 to 12,000 cps. Omni-directional pick up pattern. Equipped with 30 feet of 2-conductor cable. Has a non-refelction grey case with stainless steel grille.



SHURE
UNIDIRECTIONAL
BROADCAST SM5
9-29/32" Long X 4½" Dia.
MODELS SM5A SM5B $255.00 NET

Model SM5 Unidirectional Boom Microphone for motion picture and television boom applications and many difficult remote pickups. Exceptionally uniform and symmetrical cardioid polar pattern to minimize sound coloration due to off-axis pickup. Very effective rejection of background noise. Internal mechanical isolation. Highly effective integral windscreen. Lightweight. Frequency response 50 to 15,000 Hz. Polar Pattern: Unidirectional. Output Level: −57 db. Impedance 50 ohms (SM5A) or 150 ohms (SM5B). Size: 4½" dia. x 9-29/32" L. Cannon XLR-3-42 receptacle attached. Standard 5/16" boom mounting; 5/8" −27 adapter supplied. Weight: Net 1 lb. 15 oz., shipping weight 4½ lbs.

Shure Model SM5A, 50 Ohm..... $255.00
Shure Model SM5B, 150 Ohm..... $255.00



SHURE
UNIDIRECTIONAL
BROADCAST SM58
6-7/16" Long X 2" Dia.
MODEL SM58 DUAL IMPEDANCE $96.00 NET

Model SM58 Unidirectional Dynamic Microphone. A rugged microphone which combines an unusually uniform cardioid pickup pattern with highly effective built-in wind and "pop" filters. Well suited to remote, sports, news, and interview pickups—as well as location and studio vocal music recordings. Integral, spherical filter minimizes explosive (pop) wind, and breath noises. Shock-mounted cartridge. Slip-in swivel adapter for 5/8" −27 stand thread. Frequency Response: 50 to 15,000 Hz. Polar Pattern: Unidirectional. Impedance: Dual, 50 to 150 ohms. Output Level: −56 db. Size: 2" dia. x 6-7/16" length. With 20-foot, two-conductor shielded broadcast type cable with Cannon XLR-3-11C connector. Finished in textured dark gray enamel and matte chrome. Weight: Net (less cable) 15 oz.. Shipping Wt. 2-1/2 lbs.

SM58.....$96.00



SHURE
UNIDIRECTIONAL
BROADCAST SM33
7-15/16" Long X 2-1/16" D.
MODEL SM33 DUAL IMPEDANCE $150.00 NET

Model SM33 Unidirectional Ribbon Microphone. A compact, rugged unidirectional ribbon microphone combining wide-range response and a super cardioid directional pattern, which provides excellent control of unwanted surrounding noise and reverberation. Well suited to both voice and music. Low frequency response switch. Permanent 115 degree swivel shock mount fits 5/8" −27 stand thread. Frequency Response: 40 to 15,000 Hz. Polar Pattern: Super-cardioid (Unidirectional). Impedance: Dual, 50 ohms and 150 ohms. Output Level: −58.5 db. Size: 1-3/8" wide x 2-1/16" dia. x 7-15/16". Die-cast zinc case in light and dark gray. With 20 foot cable with Cannon XLR-3-11C attached. Weight: Net (less cable) 1 lb. 10 oz., Shipping Wt. 3¼ lbs.

Shure Model SM33.....$150.00



SHURE
OMNIDIRECTIONAL
BROADCAST SM60
6-7/32" Long X 1¼" Dia.
Impedance 150 Ohms
MODEL SM60 $49.20 NET

Model SM60 Omnidirectional Dynamic Microphone. An ideal choice for on-camera, or on-stage use by vocalists and MC's for studio and remote interviews, news, sports, and a variety of similar applications because of its attractive styling and ruggedness. Smooth natural sound and built-in wind and "pop" filter to minimize breath and wind noise. Includes slip-in swivel adapter for 5/8" −27 stand thread. Frequency response: 45 to 15,000 Hz. Polar Pattern: Omnidirectional. Impedance: 150 ohms. Output Level: −59 db. Size: 1¼" dia. x 6-7/32" length. Case is finished in matte chrome. With 20-foot cable with Cannon XLR-3-11C connector. Weight Net (less cable) 6 oz., Shipping Wt. 2 lbs.

SM60..... $49.20



SHURE
OMNIDIRECTIONAL
BROADCAST SM76
8-9/32" Long X 25/32" Dia.
DUAL IMPEDANCE
MODEL SM76 $120.00 NET

Model SM76 Omnidirectional Dynamic Microphone. Unusually extended and smooth response for critical applications in broadcasting and recording. Very slender, yet rugged enough for all working conditions. Steel case for a magnetic shielding. Supplied with slip-in swivel adapter for 5/8" −27 stand thread. Frequency response: 45 to 20,000 Hz. Polar Pattern: Omnidirectional. Impedance: Dual, 50 and 150 ohms. Output Level: −60 db. Size: 25/32" dia. x 8-9/32" length. Case has textured gray finish. With 20-foot cable with Cannon XLR-3-11C connector. Weight: Net (less cable) 7 oz., Ship. Wt. 2 lbs., 2 oz.

Shure Model SM76. Omnidirectional Dynamic Microphone—Net each..... $120.00



SHURE
OMNIDIRECTIONAL
BROADCAST SM50
6-9/16" Long X 1½" Dia.
DUAL IMPEDANCE
MODEL SM50 $78.00 NET

Model SM50 Omnidirectional Dynamic Microphone. A self-windscreened rugged microphone designed to withstand the most severe field use. Built-in filter which virtually eliminates wind noise, "pop" "blasting". Ideal for remote interviews, news, sports pickups, and other field and studio applications. Smooth, natural sounding response. Light in weight and well balanced for hand-held or stand use. Provided with slip-in swivel adapter for 5/8" −27 stand thread. Frequency response: 40 to 15,000 Hz. Polar Pattern: Omnidirectional. Impedance Dual, 50 and 150 ohms. Output Level: −58 db. Size: 1½" dia. x 6-9/16" length. Aluminum & zinc die-cast case has dark gray finish. With 20-foot, two-conductor shielded cable with Cannon XLR-3-11C connector. Weight: Net (less cable) 8 oz.. Shipping Wt. 2 lbs, 5 oz. SM50...Net $78.00



MODEL SM51 DYNAMIC LAVALIER MICROPHONE

MODEL SM51 LAVALIER MIKE

Model SM51 Dynamic Lavalier Microphone. A small rugged dynamic lavalier microphone specifically designed for use in television, motion pictures, radio, and similar applications in which a small, wearable microphone of professional quality is required. Included is a positive locking lavalier holder with adjustable holding clip and a belt clip for the cable. Smooth exterior contours and recessed grille for minimum clothing noise. Frequency Response: 50 to 250 ohms. Output Level: −60.5 db. Size: 13/16" dia. x 2-15/32" length. The case is finished in non-reflecting gray with stainless steel recessed grille. With 30-foot, non-detachable, two-conductor shielded cable. Weight: Net (less cable) 2 oz., shipping weight 1-1/2 lbs.

Shure Model SM51, Dynamic Lavalier Microphone Net Each..... $72.00



SHURE SM53

The microphone shall be a Shure Model SM53 or equivalent. It shall be a moving-coil microphone with a frequency range of 70 to 16,000 Hz. It shall have a cardioid directional characteristic, with cancellation at the sides being approximately 6 db, and the cancellation at the rear being 15 to 20 db. The microphone shall have an impedance of 150 ohms

The microphone shall have a Response Selector switch to provide gradual low frequency roll-off.

The microphone shall be provided with a swivel adapter and a 20-foot, 2 conductor shielded cable having a Cannon XLR-3-11C connector attached. The microphone swivel adapter shall mount on a stand having ⅝" −27 thread.

The overall dimensions shall be 7.164" (182.0 mm) in length and 1.5" (38.1 mm) in diameter.

WORLD FAMOUS AKG MICROPHONES

Microphones have 15' cables

CARDIOID

MODEL D-1000E



FREQUENCY RESPONSE Hz 40-16,000 Hz ± 3 db
IMPEDANCE 200 ohms
$60.00
DIMENSIONS 6" x 1 7/16"
WEIGHT 9 1/2 oz.

Mode selection switch
B = Bass, M = Medium, S = Sharp
D-1000E and D-1000TS
High impedance Transformer/Switch.....$75.00
Includes: Stand adapter, 3-pin mike connector W/on-off switch, 15' of cable, High imped. transformer & phone plug.

MODEL C-451E CONDENSER $179.00



Cannon XLR-3
FREQUENCY RESPONSE Hz 30-20,000
IMPEDANCE 50/200
DIMENSIONS ¾ X 5-7/16 System
WEIGHT 4.5 oz.

TWO-WAY CARDIOID

D-202E DYNAMIC TWO-WAY $130.00



Cannon XLR-3
FREQUENCY RESPONSE Hz 30-15,000
IMPEDANCE 200
DIMENSIONS 8½
WEIGHT D-202E 9.5 oz.

TWO-WAY CARDIOID



DYNAMIC TWO-WAY D-200E $69.00
IMPEDANCE 200
DIMENSIONS 7⅜x1⅜
FREQUENCY RESPONSE Hz 30-15,000
Cannon XLR-3
WEIGHT 8 oz.

LAVALIER



D-109 DYNAMIC LAVALIER $49.00
Neck cord 30' cable Case
Non-detachable cable 50-15,000
IMPEDANCE 200
DIMENSIONS 2¾x⅝
WEIGHT 1.5 oz.

CARDIOID DYNAMIC MICROPHONES

D-190E

FREQUENCY RESPONSE Hz 40-15,000
IMPEDANCE 200
DIMENSIONS IN INCHES 6¼x1½
WEIGHT 6 oz
CONNECTIONS Cannon XLR-3
1 = Shield 2+3 = Moving Coil
D-190E USER NET $50.00
ACCESSORIES INCLUDED SA-11 stand adapter, 15' cable, T-119 case



D-190E
SENSITIVITY −53 dB

An integral sintered bronze cap eliminates the disturbing effects of breath noise and air turbulance and also protects the microphone system from dust, iron particles & moisture.

AKG

MICROPHONES

WORLD FAMOUS
Microphones have 15' Cables

CARDIOID

DYNAMIC D-160E $55.00
FREQUENCY RESPONSE Hz 40-18,000
Cannon XLR-3
IMPEDANCE 200
DIMENSIONS 7 X 13/16
WEIGHT 7.5 oz.



D-160E

DYNAMIC D-707 $45.00
RESPONSE 50-15,000
IMPEDANCE 200 or Hi (specify)



D-707
DIMENSIONS 6x1⅜
WEIGHT 4 oz.

CARDIOID

DYNAMIC D-24E



Cannon XLR-3
$160.00
FREQUENCY RESPONSE Hz 30-18,000
IMPEDANCE 60 or 200 (specify)
DIMENSIONS 6½x1⅜6
WEIGHT 6 oz.
D-24E

LAVALIER

DYNAMIC D-110

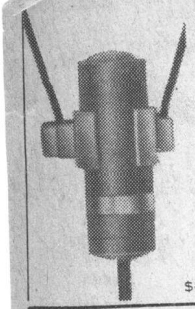


*Neck cord 30' cable Case
$80.00
FREQUENCY RESPONSE Hz 50-15,000
IMPEDANCE 200
DIMENSIONS 3¾x29/32
WEIGHT 2.75 oz.

McGEE RADIO CO., 1901-07 McGEE STREET, KANSAS CITY, MISSOURI 64108

HEADQUARTERS FOR MICROPHONES BY TURNER

GENERAL PURPOSE AND PUBLIC ADDRESS MICROPHONES



MINI-MIKE LAVALIERS — Model 35A

Model 35 Series dynamic lavalier microphones—new, very small, very light weight, designed specifically for lavalier applications, including a tailored response over the entire speech range with no discrimination or distortion. Omnidirectional pickup pattern. Lavalier cord and clothing clip included. Desert gold finish.

Model 35: ¾" diameter by 3" length. High-low impedance combination. 25-foot, three conductor, shielded cable. Weight only 41 grams. -60 db output level. 50-12,000 Hz frequency range. Net **$41.16**

Model 35A: 2¼" long, ¾" diameter. 150 ohm impedance. 25-foot, two conductor, shielded cable. Weight only 29 grams. -60 db output level. 50-12,000 Hz frequency range. List price $80.00 Net **$47.04**

G-18 stand adaptor (list $6.00) **G-16 desk stand** (list $8.00) are complementary accessories.

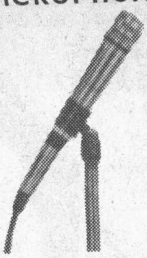


DESK PAGING — Models 251/253

Models 251/253: Work-horse utility microphones so adaptable they've found their way into many applications. Designed to stand on a table, the one-piece die cast case incorporates a touch bar to actuate leaf spring switches, and a "flick of the finger" locking lever to permit either momentary or "locked on" use of the touch bar. Wide range dynamic microphones. Satin chrome finish. Non marking rubber feet. 7¾" height, 5½" depth. 3 lbs. weight. 150 ohm impedance. 20 foot, four conductor (two shielded) cable. Normally open switching for relay control. Output level -52 db.

Model 251: With lift switch—microphone may be switched either with the touch bar or by lifting from the table surface. List price $65.00 Net **$38.22**

Model 253: Without lift switch, 7 foot cable. List price $55.00 Net **$32.34**



CARDIOID DYNAMIC QUALITY STANDARDS — S-500 Series:

S-500 Series: The standards for difficult applications where background noise creates a problem and where extreme fidelity of reproduction is required. Wide range, smooth response. Uniformity of performance, microphone to microphone. Each microphone individually adjusted during quality tests. Front to back discrimination is unmatched in the industry.

S-500: Hi/low impedance combination. -55 db output level. 40-15,000 Hz frequency range. Typically 20 db discrimination over the range. Detachable 20-foot, three conductor, shielded cable. Positive action rotary on-off switch with clearly defined positions. Net **$61.74**

S-500: 500-06:

Model 500-06: Matched stereo pair of S-500's. List price $210.00 Net **$123.48**

505: 510:

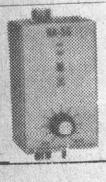
Model 505: Adds the acoustical advantages of an adjustable bass response, controlled by a rotary switch, with "normal" and "less bass" markings. Net **$70.56**

Model 510: Exceptionally flat response, recommended by audio consulting experts for use with notch-filter sound systems. Low impedance only. Net **$88.20**



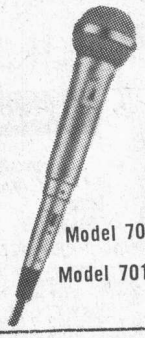
TRANSISTORIZED DESK PAGING — Model +50

Model +50: Contains its own transistor amplifier and battery power source, is the solution to the problem of long lines between microphone and amplifier. 60-10,000 Hz frequency range. -2 db output level. 150 or 600 ohm impedance. On-off switching. Volume control. Satin chrome finish case. List price $80.00 Net **$47.04**



REMOTE AMPLIFIER — Model RA-50

Model RA-50: Remote amplifier with on-off switch, 150 or 600 ohm impedance, 50 db gain controlled by integral volume control, self contained 9-volt power source, reliable two-stage transistor amplifier. Can be wall mounted or clip to microphone stand. Used in feeding long lines or combining many microphones into a single input. 2" x 2" x 3⅞". List price $50.00 Net **$29.40**



BALL-SCREEN CARDIOID DYNAMICS — Model 700 Series

Model 700 Series: Unidirectional ball screen microphones with wide acceptance in the performing arts, small instrumental and singing groups. Spherical ball screen styling, internal wind and breath-pop baffling, rubber shock mounting, wide range response, truly effective back wave discrimination. All models supplied with rugged Cycolac swivel stand adaptor, 20 ft. cable.

Model 700: Hi/low impedance combination. -55 db output level. 40-15,000 Hz frequency range. Typically 20 db discrimination over the frequency range. 6" length, 2" diameter, 20 ounce weight. Net **$55.86**

Model 700

Model 701: Same as model 700, high impedance only. List price $65.00 Net **$38.22**

Model 701

TURNER



GOOSENECK PAGING — 585 Series

SPECIFY IMPEDANCE DESIRED 150 OHMS OR HIGH IMPEDANCE

585 Series: Grocery check-out counters, switchboards, air line announcing stations—anywhere a fixed installation is needed is the place for the 585. Die cast microphone on 16" flexible arm with 3-hole flange for installation. 150 ohm or high impedance. -58 db output level. Three or four conductor (two shielded) cable extends 4 feet from flange. Net **$23.52**

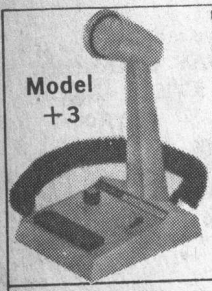
Model 585

Model 585: As described, list price $40.00

Model SR585D: With switch, switch housing mounted on flex arm. DPDT leaf spring switch for long life and maximum utility. Momentary contact. One pole is normally closed (line shorting) in the mike circuit and one pole is normally open for external relay control or music muting. Available with both switches normally open. List price $50.00 Net **$29.40**

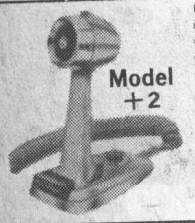
Model SR585D

COMMUNICATIONS AND CITIZENS BAND MICROPHONES



Model +3

New Model +3 Transistorized Pre-Amplifier Plus Modulation Guard: All of the benefits of a Turner transistorized pre-amp and volume control, with some added new benefits—all new modern styling and a compression amplifier circuit which guards against over-modulation. Regardless of volume setting, your signal comes on loud and clear, no mike splat and sputter. You cannot over-modulate and interfere with other channels. Also, new ceramic interior. 300-3,000 Hz frequency range for best voice transmission. Touch to talk front bar, slide-lock for extended transmission. Self contained battery. Output level -23 db. Three conductor (1 shielded) coiled cord. Comes complete with wiring instructions for over 100 popular transceivers. Absolutely the best base station microphone you can buy. **List price, $75.00.** Net **$44.10**



Model +2

Model +2 Transistorized Pre-Amplifier: Transistorized base station microphone with variable output level which will increase the signal strength and range of your transceiver. Two stage silicon transistor amplifier with volume control. Light blue finish die-cast case, matching three-conductor (1 shielded) coiled cord. Bright chrome front, black push-to-talk bar and lever-lock control. Relay or electronic switching. Self contained 9 volt battery. Frequency response 300-3,500 Hz. Output level -23 db. Weight 1 lb. 8 oz. Booklet with complete installation instructions for over 100 transceiver models is included. **List price, $55.00.** Net **$32.34**



M+2/U

M+2/U Transistorized Mobile Microphone: Transistorized ceramic mobile microphone combines the humidity and temperature stability of a two stage silicon transistor amplifier with a ceramic generating element. Output level controlled by a calibrated 10 position volume control located on the upper rear housing. Provides a gain of 15 db over conventional microphones. Self contained 7 volt battery. 300-3,000 Hz frequency range. Output level -33 db. Three conductor (1 shielded) coiled cord, blue Cycolac case. Wired for relay switching. **Model JM +2/U** wired for electronic switching. Booklet details wiring instructions. **List price $45.00** Net **$26.46**



254X

List price $32.00

Model 254X, The Most Popular Base Station Microphone In Use Today: Provides optimum performance at minimal cost. Die-cast case in light grey hammertone finish. Crystal interior with a high output level for high impedance, tube type, transceivers requiring relay or electronic switching. Push-to-talk front bar, lever lock. 7 foot, three conductor shielded, straight, cord. 100-8,000 Hz frequency range. -48 db output level. 7¾" height, 5½" depth. Shipping weight 3 pounds. **Model 254C,** same as 254X, with ceramic interior and -54 db output level. Net **$18.82**



350 C

+350

Model 350, Most Used Mobile Microphone: Model 350C is the most widely accepted original equipment mobile microphone in CB history. Temperature stable ceramic element. On-off switch. Complete with hangar button and standard dash bracket. Wired for relay switching, three conductor (1 shielded) coiled cord. 80-7,000 Hz frequency response. -54 db output level. **List price, $15.00.** Net **$8.82**

Model +350: Transistorized, mobile, dynamic microphone. Two stage silicon transistor amplifier, dark gray Cycolac housing. Three conductor (1 shielded) coiled cord wired for relay switching. 340-4,000 Hz response. -24 db output level. (J+350 same, wired for electronic switching.) **List price, $40.00** Net **$23.52**



355C

List $17.00

Model 355C, Grip-To-Talk Switch: Ceramic microphone with full grip-to-talk switch. Three conductor (1 shielded) coiled cord, wired for relay switching of high impedance transceivers. 80-7,000 Hz frequency response. -51 db output level. Complete installation instructions enclosed. Charcoal Cycolac case. Shipping weight, 1 lb. **price,** Net **$10.00**

TURNER



454X

Model 454X, Base Station Microphone: Offers single sideband frequency response (limited to voice) of 300-3,000 Hz. High output level of crystal interior. Satin black finished die cast case. Push-to-talk front bar, lever lock control. Wired for relay or electronic switching. -48 db output level. Three conductor (1 shielded) coiled cord. **Model 454C:** Same as 454X, with ceramic interior, -52 db output level. **List price, $36.00** Net **$21.17**



360 Model

Model 360, Reduced Size and Weight: Complements the newest solid state transceivers. Ceramic element for high impedance, tube type, transceivers as well as medium, 50K ohm, transistorized inputs. Wired for relay operation, three conductor (1 shielded) coiled cord. 300-3,000 Hz frequency. -65 db output level. Black Cycolac case. **Model J-360:** Same, wired for electronic switching. Net **$10.00** **Model 360R:** Carbon microphone provides maximum output with minimum distortion. Wired for relay switching, four conductor (unshielded) coiled cord. 80 ohm impedance, 200-4,000 Hz frequency range, -15 db output level. Net **$12.35** **Model 360 Lo-Z:** High capacity ceramic, for transceivers requiring a low impedance mike input. Net **$10.58**



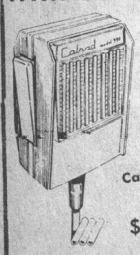
SR90

SR90R

Model SR90, Front Hangar Button: Slender style zinc alloy case in satin chrome with exclusive front hangar button. Relay switching with professional quality direct acting leaf type switches. **SR90D-5:** Dynamic, hi impedance, 200-10,000 Hz frequency range, -52 db output level. Three conductor (1 shielded) coiled cord. **SR90D-6:** Dynamic, 200 ohm impedance, 200-10,000 Hz frequency range, -52 db output level. Four conductor (2 shielded) coiled cord. **List price $45.00** Net **$26.46**

Model SR90R: Carbon microphone for maximum intelligibility and minimum distortion. 80 ohms impedance, 200-4,000 Hz frequency range, -15 db output level. Four conductor, unshielded, coiled cord. For maximum output with minimum distortion—taxis, police, etc. **List price, $36.00** Net **$21.17**

VOLUMETRIC MOBILE MICROPHONE WITH BUILT-IN TRANSISTORIZED AMPLIFIER



Cat. No. 990 Net **$14.95**

The "990" is designed specifically for the CB, Communications and Business Radio field. This microphone incorporates a two-stage transistorized amplifier to provide a gain of 15 db over conventional ceramic mobile microphones. Model "990" has the capability of fully modulating any transmitter, due to its high output level. Output level can be easily adjusted by a semi-recessed calibrated volume control located on the rear of the case. The ceramic element is unaffected by extremes of temperature or humidity. To achieve maximum temperature stability, the amplifier is built with silicon transistors.

The "990" is wired for relay switching (closing an external set of contacts, with no ground connection). Additional switching contacts are provided by the three pole double throw switch to provide greater switching flexibility and compatibility with most transceivers. Self contained batteries, retractable cable. Includes mounting clip.

TURNER BALLADIER MUSICIAN'S CARDIOID DYNAMIC MICROPHONES WITH CARRYING CASE



Model 866 $24.00

Model 766 $42.00

Model 2266 $54.00

Specifically designed for reproduction of musical groups and high volume of sound. Each Balladier microphone is in a carrying case with 20-Ft. cable and phone plug for direct plug in to any guitar amplifier. Includes adaptor for in-hand or on-stand use. Built-in blast filter elimimates "pop, "howl" or wind noise. All are high impedance.

Model 866, Low priced cardioid performance. Ball screen styling. 100-13,000 Hz. frequency response. No on-off switch. Permanently attached cable. Mfg List price $40.00.....$24.00

Model 766, Excellent cardioid performance. Ball screen styling. 40-15,000 Hz. frequency response. Heavy duty chrome finish. On-off switch and 20-Ft. removable cable. List $70.00.....$42.00

Model 2266, Rugged steel case and modern styling. Highly directional, reduces feedback. 50-15,000 Hz. response. Extremely flat to eliminate distortion. On-off switch. Locking type 3-pin connector & 20-Ft. removable cable. Mfg. List price $90.00.....$54.00

VOLUMETRIC CERAMIC MOBILE MIKE, Stock No. 991, Price $6.95
push to talk circuit- High impedance. (Not amplified)

GIVE PAGE NO., AND STOCK NO., WHEN ORDERING

Electro-Voice professional broadcast and recording microphones

SETTING NEW STANDARDS IN SOUND

Omnidirectional Dynamic Microphone



MODEL **RE50**

$70.56

BROADCAST QUALITY

Model RE50 Net weight, 9½ oz.

NOISELESS HAND & STAND—Omnidirectional microphone especially designed for vocals, interviewing, etc. Widely used for instrumental broadcast and recording, also. Extremely low susceptibility to mechanical shock, handling and cord noise, or breath pops due to unique double case design separated by rubber isolating mounting. Same ruggedness and electrical characteristics of 635A. Virtually self-windscreened for outdoor use even in high wind. Four-stage pop and dust filter. Non-reflecting fawn beige Micomatte finish. Response: 80 to 13,000 Hz. Output: –55 db. Acoustalloy diaphragm. Low impedance. Switchcraft A3M connector. 18' cable, 300 clamp furnished. Size: 7¾" long, 1-15/16" max. dia., 1" shank dia.

Dynamic Cardioid Microphones



MODEL **RE15**

BROADCAST QUALITY

$155.82

Model RE15

SUPER CARDIOID— New, for exacting professional applications on boom, stand, or hand held. Supercardioid directional pattern provides maximum rejection at 150° off axis, maintains essential cardioid pattern at other positions. Response virtually identical at any position around microphone, eliminating off-axis coloration. With "bass tilt" switch. Rugged case and inner construction. Fawn beige Micomatte finish. Response: 80 to 15,000 Hz. Impedance, Lo-Z. Output: –56 db. 18' 2-conductor shielded broadcast cable with Switchcraft A3F connector. 6-7/16" long, 1-3/8" diameter (¾" shank diameter). With metal case and model 310A clamp. Net weight, 6 oz., not including cable.

BROADCAST *Omnidirectional* DYNAMIC *Model 635A*



MODEL **635A**

$51.74

MOST WIDELY USED MIKE IN U.S.A.

Model 635A

BROADCAST DYNAMIC— Completely redesigned and improved omnidirectional microphone, perfect for hand and stand use by entertainers and vocalists. Light weight turned steel case is extremely rugged and provides magnetic shielding. Fawn beige Micomatte finish. Effective four-stage pop and dust filter virtually eliminates need for external wind screen. Response: 80 to 13,000 Hz. Output, –55 db. Acoustalloy diaphragm. Low impedance. Switchcraft A3M connector. 2-conductor, 18' cable. Supplied with Model 310A clamp and lavalier neck cord assembly. Microphone size: 6" long, 1-3/8" diameter (¾" shank diameter). Net weight, 6 oz.

Dynamic Cardioid Microphone



BROADCAST QUALITY

SUPER CARDIOID

MODEL **RE10**

$91.73

80 - 13,000 Hz

LO-Z Output

–56 DB

Model RE10

SUPER CARDIOID— Similar in design and construction to the Model RE15, but for applications requiring slightly less rigid performance tolerances. Fawn beige Micomatte finish with black grill and "backbone." Response: 80–13,000 Hz. Impedance: Lo-Z. Output –56 db. 18' 2-conductor shielded broadcast cable. Switchcraft A3 connector. 6-5/8" long, 1-3/8" diameter (shank ¾" diameter). With metal case and 310 clamp. Net weight, 6 oz.

Dynamic Cardioid Microphone



SUPER CARDIOID

MODEL **RE11**

$97.61

BROADCAST QUALITY

80 - 13,000 Hz

LO-Z Output

–56 DB

Model RE11

SUPER CARDIOID— Similar to Model RE10 except incorporates integral blast and pop filter around head of microphone. Specifically designed for close-up vocal use and virtually eliminates pickup of breath noises. Strong, protective metal screen prevents damage in use. Specifications identical to RE10. 7-1/8" long, 1-7/8" diameter (shank ¾" diameter). Net weight, 8 oz.

MORE TULIP HEAD MIKES Made By Electro-Voice USED IN TV AND BROADCASTS THAN ANY OTHER MIKE

Dynamic Omnidirectional Microphone



MODEL **631**

$35.28

SPECIFY HI-Z OR LO-Z

ENTERTAINERS "Single D" MICROPHONE

Model 631

"HAND AND STAND" DYNAMIC— High quality entertainer's microphone. Omnidirectional. Lightweight, rugged, and shockproof. Effective 4-stage filter allows use close up without blasting, pops, or distortion. Silent, magnetic on/off switch with removable actuator button. Satin chrome one piece case. Response: 80-13,000 Hz. Output: –55 db. Hi-Z or Lo-Z must be specified. With cable and 310 stand clamp. Size: 6" long, 1-3/8" head diameter, ¾" shank diameter. Net weight, 6 oz.

ENTERTAINERS "Single D"

NEW

MODEL **627A**

$35.28

SPECIFY HI-Z OR LO-Z

Model 627A

"HAND-AND-STAND"— entertainer's "Single-D" microphone. Redesigned and improved in response and with increased output level when used close to mouth. Emphasizes low frequencies used "close up." Lightweight, rugged construction, with built-in pop and dust filter. Smooth, peak-free response shaped for voice presence. New model has greatly strengthened cable connector threads. With on/off switch. Black satin chrome finish. Response: 60-13,000 Hz. Output: –58 db. Hi-Z or Lo-Z must be specified. With cable and 310 stand clamp. Size: 6-1/8" long, 1-5/8" max. dia., ¾" shank dia. Net weight, 8 oz.

Dynamic Cardioid Microphone



GENERAL PURPOSE

MODEL **674**

DUAL LO-Z and HI-Z

$55.86

GENERAL PURPOSE

Model 674

CARDIOID DYNAMIC— Radically new design brings truly professional quality to public address, recording, communications, and other general purpose microphone applications. An exclusive Continuously Variable-D microphone* which assures uniform symmetrical cardioid pattern at all frequencies. Frequency response 60 to 15,000 Hz. Highest discrimination against feedback and unwanted sound. Exclusive three position switch offers controlled low-frequency attenuation to overcome rumble and feedback when microphone is used at a distance. Stud-mount for use on floor or desk stand with 5/8"-27 threads. Incorporates on/off switch. Slim design permits full view of person speaking. Rugged high pressure die-cast construction. Acoustalloy diaphragm. Dual Lo-Z and Hi-Z. E-V QC-4M cable connector allows easy change of impedance without tools by moving a single pin. Output, –27 db. Satin chrome finish. 15' cable. Size: 7-7/8" long, 1¼" diameter (not including stud). Net weight, 18 oz.

HIGH FIDELITY HIGH-OUTPUT DUAL IMPEDANCE DYNAMIC MICROPHONE



Famous for quality AT LOW PRICE

MODEL **630**

$34.10

WITH ON/OFF SWITCH TILTABLE HEAD..... SATIN CHROME FINISH

Model 630

HIGH FIDELITY, HIGH-OUTPUT DYNAMIC— Famous for quality at low cost. Response 60-11,000 Hz. Output level: –55 db. Unaffected by heat or humidity. Acoustalloy diaphragm. Tiltable head. Built-in MC-3 connector. On/off switch. Satin chrome finish. Dual Lo-Z and Hi-Z. E-V QC-4M cable connector allows easy change of impedance without tools by moving a single pin. Size: 6¼" long, 2" diameter. 15' cable. Net weight, 1 lb.

Omnidirectional DYNAMIC Microphone



GENERAL PURPOSE

MODEL **623**

$35.28

RECORDING & P.A.

Model 623

DYNAMIC— Ideal for P.A., recording, and general use. Use on stand or in hand. Omnidirectional. Response 60-12,000 Hz. Output level: –56 db. Acoustalloy diaphragm. Dual Lo-Z and Hi-Z. E-V QC-4M cable connector allows easy change of impedance without tools by moving a single pin. Pressure-cast case, satin chrome finish. Tiltable head. On/off switch. 5/8"-27 thread. Size: 7½" long, 1-5/16" diameter. 15' cable. Net weight, 15 oz.

CARDIOID *Dynamic*



MIKE

MODEL **664**

$52.33

RECORDING & P.A.

Model 664

Cardioid dynamic microphone with Variable-D* feature, for quality tape recording, communications, and public address applications. Allows close talking without "booming" or bass attenuation and discriminates against unwanted sound. Blast filter minimizes wind effect, and Acoustalloy diaphragm is shielded from dust and magnetic particles. Dual Lo-Z and Hi-Z. E-V QC-4M cable connector permits easy change of impedance by moving a single pin. Response 60-15,000 Hz. Output –58 db. On/off switch, pressure-cast case with chrome finish. 15' cable. Size: 7½" long (less connector), 1-7/8" dia. Net weight, 1 lb.,10 oz.

Each **$52.33**

Model 664A—Non-reflecting gray. Wired for Lo-Z.

Each **$52.33**

Model 664G—Gold finish.

Each **$55.56**

Dynamic Omnidirectional Microphone

MODEL **631**

$35.28

SPECIFY HI-Z OR LO-Z

ENTERTAINERS "Single D" MICROPHONE

Model 631

"HAND AND STAND" DYNAMIC— High quality entertainer's microphone. Omnidirectional. Lightweight, rugged, and shockproof. Effective 4-stage filter allows use close up without blasting, pops, or distortion. Silent, magnetic on/off switch with removable actuator button. Satin chrome one piece case. Response: 80-13,000 Hz. Output: –55 db. Hi-Z or Lo-Z must be specified. With cable and 310 stand clamp. Size: 6" long, 1-3/8" head diameter, ¾" shank diameter. Net weight, 6 oz.

GENERAL PURPOSE *Dynamic Cardioid Microphone*



MODEL **676**

$55.86

GENERAL PURPOSE

Model 676

CARDIOID DYNAMIC— Similar to 674 microphone, except less mounting stud and on/off switch. For use with stand mounting clamp (Model 300 supplied) so microphone can easily be removed and used hand-held during performance. Response 60 to 15,000 Hz with low-frequency attenuation switch. Output –57 db. Dual Lo-Z and Hi-Z. E-V QC-4M cable connector allows easy change of impedance without tools by moving a single pin. Satin chrome finish. 15' cable. Size: 7-3/8" long, 1¼" diameter (shank 1" diameter). Net weight, 12 oz.

DYNAMIC PAGING MICROPHONE



MODEL **641**

$25.87

PUBLIC ADDRESS HOME RECORDING PAGING SYSTEMS

Model 641

Modern two-tone design dynamic microphone. High output level, wide-range response. For public address, home recording, communications, electronic teaching aids, paging systems. Integral on/off switch, wide frequency response. 70 to 10,000 Hz. Output –57 db. 15' cable. Case is chrome plated die-cast zinc and gray high impact plastic. Standard 5/8"-27 thread stand connector. Hi-Z or balanced Lo-Z must be specified. Size: 4-1/2" long, 1-3/4" diameter not including stud. Net weight, 8 oz. less cable.



DYNAMIC LAVALIER

MODEL **647A**

$52.92

DYNAMIC LAVALIER— Smallest high quality microphone in the entire public address field delivers big microphone performance. Extremely rugged dynamic construction assures long life. Frequency response, 70 to 10,000 Hz. Acoustalloy diaphragm. Hi-Z or balanced Lo-Z must be specified. Output: –60 db. Non-reflecting gray finish. 18' cable. Complete with neck cord, clip, and stand mounting clamp. Size: 3¾" long, ¾" diameter. Net weight, 2 oz.



MINIATURE LAVALIER

MODEL **649B**

$67.62

Model 649B

MINIATURE LAVALIER— Smallest dynamic lavalier – weight is only 31 grams without cable, length 2¼", and diameter is ¾". Ideal for programming where unobtrusive or concealed microphone placement is desirable. Frequency response, 70 to 10,000 Hz (rising). Output: –61 db. Acoustalloy diaphragm. Omnidirectional. Matches all low impedance inputs. 30' shielded cable. Aluminum case finished in non-reflecting gray. Complete with neck cord, belt clip, model 310A stand mounting clamp, and protective suede pouch.

Electro-Voice® microphones...professional broadcast and recording ...general purpose

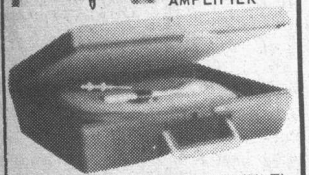
Dynamic Omnidirectional Microphone



SAVE $8.00 !

MODEL **631PC** SPECIAL **$32.95**

WHEN ORDERED WITH ANY AMPLIFIER



Model 631PC—One model 631 (Hi-Z) with phone plug. Microphone and cable packed in convenient carrying case.

"HAND AND STAND" DYNAMIC—High quality entertainer's microphone. Omnidirectional. Lightweight, rugged, and shockproof. Effective 4-stage filter allows use close up without blasting, pops, or distortion. Silent, magnetic on/off switch with removable actuator button.

Response: 80-13,000 Hz. Output: —55 db. Hi-Z

With cable and 310 stand clamp. Size: 6" long, 1-3/8" head diameter, ¾" shank diameter.

SUPER CARDIOID *Dynamic Microphone*



MODEL **RE16** **$161.70**

BROADCAST QUALITY

Model RE16

SUPER CARDIOID— Similar to Model RE15 except incorporates integral blast and pop filter around head of microphone. Specifically designed for close-up vocal use and virtually eliminates pickup of breath noises. Strong, protective metal screen prevents damage in use. Specifications identical to RE15. 7-3/8" long, 1-7/8" diameter (¾" shank diameter). Net weight, 8 oz., not including cable.

Dynamic Cardioid Microphone



NEW MODEL **670** **$44.98**

Model 670

Newly designed "Single-D" cardioid microphone for professional performers who want bass boost when using mic close up. Use on stand or hand held. Lightweight, but rugged, machined aluminum case with new anodized Top Brass finish. Highly effective internal air-damped shock mount construction with microphone head completely isolated from case prevents pickup of shock noises, protects against damage with hardest use. Built-in superior pop filter. Very high degree of cancellation of sounds from sides and rear of microphone plus extremely smooth and flat response reduces possibility of feedback and allows increased gain from sound system. Built-in professional type Switchcraft A3M connector. With on/off switch. User replaceable head. Response: 60—14,000 Hz. Output: —58 db. Hi-Z or Lo-Z selectable. With cable and model 300 stand clamp. Size: 7½" long, 1-3/8" max. dia., 1" shank dia. Net weight: 6 oz.

GENERAL PURPOSE MICROPHONE



NEW MODEL **670V** **$49.10**

Model 670V

VOLUME CONTROL MICROPHONE— Identical to Model 670 with volume control instead of on/off switch. Control knob easily operated by thumb while using microphone. Control turns microphone off in lowest position.

Dynamic Lavalier Microphone



NEW MODEL **RE85** **$78.20**

Model RE85

QUIET LAVALIER— Extremely free from friction or shock noise due to new double case design with internal element suspended in compliant rubber; hard, smooth case finish avoids friction noises; specially designed, smooth cable, isolated from inner capsule, prevents pickup of cable noises. Rugged and durable with turned-steel case and solid, slotted front piece. Extremely flat response in chest-lavalier position: 90 to 10,000 Hz. Output: —61 db. Acoustalloy diaphragm. Omnidirectional. Matches all low-impedance inputs. Integral 30' two-conductor shielded cable. Finish: non-reflecting Champagne. Length, 205/8". Max. dia., 15/16". Net weight: 8 ounces. Neck cord assembly, tie clasp assembly, belt clip, and zipper pouch furnished.

PROFESSIONAL CARDIOID DYNAMIC MICROPHONE



MODEL **DS30** **$58.80**

Model **DS30**

Newly designed "single-D" cardioid microphone for the most exacting professional performing and recording applications. Emphasizes low frequencies when used close. Accoustically similar to model DS35, but with a deep satin chrome finish and slim silhouette especially appropriate for on-stage use. New head design and exclusive Volumetric hologram-developed diaphragm provide exceptionally wide, linear response at all angles of incidence for high gain-before-feedback in sound reinforcement applications and virtual elimination of off-axis coloration. Effective shock mount isolates head from case for significantly reduced pickup of shock noises; protects against damage with hardest use. Has built-in pop filter. User replaceable head. Extremely rugged, turned brass case with deep satin chrome finish. Response: 60 to 16,000 Hz. Impedance Lo-Z. Output: -58 dB. 18' 2 conductor shielded broadcast cable with Switchcraft A3F connector. Size: 6-7/8" long. 1-7/16" diameter(¾" shank dia) With metal case and model 312 clamp. Net wt.: 7.7 oz., not including cable.

PROFESSIONAL CARDIOID DYNAMIC MICROPHONE



MODEL **DS35** **$79.38**

Model **DS35**

Newly designed "single-D" cardioid microphone for the most exacting professional performing and recording applications. Emphasizes low frequencies when used close. New head design and exclusive Volumetric hologram-developed diaphragm provides exceptionally wide, linear response at all angles of incidence, for high gain-before-feedback in sound reinforcement applications and virtual elimination of off-axis coloration. Highly effective, internally air-damped shock-mount construction with mike head completely isolated from the case prevents pickup of shock noises; and protects against damage with hardest use. Built-in superior pop filter. User replaceable head. Extremely rugged turned steel case, with non-reflecting fawn beige Micomatte finish. Response: 60 to 17,000 Hz. Impedance: Lo-Z Output: -58 dB. 18' 2-conductor shielded broadcast cable with Switchcraft A3F connector. Size: 7¼" long, 1-7/8 in. dia. (¾" shank dia.). With metal case and model 312 clamp. Net Wt., 8.2 oz., not including the cable.

AKG

WORLD FAMOUS AKG STEREO HEADPHONES



K-60

K-60 **$22.05**

Frequency Response Hz. 20-20,000
Impedance Matching 4-10,000
With Standard 3-conductor stereo plug
Weight 12 oz. - Ship. Wt. 1 lb.
Model K-60.....$22.05



K-120

K-120 **$38.71**

Frequency Response Hz. 20-20,000
Impedance Matching 4-10,000
With Standard 3-conductor stereo plug
Weight 11 oz. - Ship. Wt. 1 lb.
Model K-120.....$38.71

AKG

Cabrad NEW PROFESSIONAL DYNAMIC STEREO HEADPHONES!

COMPARE WITH PHONES COSTING UP TO $30.00

SENSITIVITY: 115 dB at 1,000 Hz. 1 mW
FREQUENCY RESPONSE: 15 to 23,000 Hz.
IMPEDANCE: 8 ohms, each channel
FULL RANGE UNIT: Twin corn per unit
CONNECTING CORD: 13 ft. coiled cord with 3P phone plug

MODEL **15-114** **$17.95**

2 FOR $35.00

Model 15-114 assures professional monitoring and faithful HI-FI reproduction over a wide range with good low frequency response. Full range unit makes this realistic sound possible. Listening level is easily adjustable with volume control in each phone. 40 ohms
Special leather vinyl-covered headband and phonepad permits listening without fatigue.



WEIGHT:
1 ½ Pounds Wood-Tone Finish

Super Deluxe Professional Stereo HEADPHONES

The Ultimate for Music Listening * Complete Stereo Separation * Privacy and Comfort

COMPARE WITH PHONES COSTING UP TO $60.00

FREQUENCY RANGE: 16 to 22,000
MATCHES 8-16 OHMS
SENSITIVITY: 1000 db at Frequency of 600 for 1 mW

Cabrad

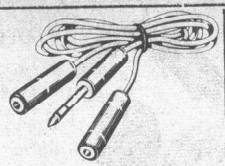
MODEL 15-115 **$24.95** NET



An Ideal 2-way Stereo Headphone capable response, unmatched wide-range of sound from deep low tones to clear highs. Due to delicate tonal system of the mylar diaphragm, plus the built-in woofer. Altho these phones weigh twice to 3 times others, they lay completely comfortable on your head. By exhausting comparison, can truthfully say that we believe these phones equal or exceed any phone we have tried regardless of price. There is no gimmicks hanging on these phones, Just Top Quality. Compare with phones selling up to $60.00. McGees Low Price.....$24.95

SPECIAL BARGAINS IN HEADPHONES AND MICROPHONE HEADSETS FOR BROADCAST STUDIO USE

STEREO HEADPHONE "Y" ADAPTER

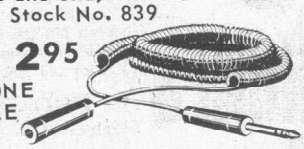


Stock No. 839 **$1.99**

For dual hookups, 36 in. cable has two 3-circuit 1/4" jacks one end, and a 3-circuit plug on other end. Stock No. 839

HEAVY DUTY 20' DELUXE COILED STEREO HEADPHONE EXTENSION CABLE

2.95



Stock No. EC4R

Heavy duty 20' deluxe coiled stereo headphone extension cable. Stretches out to 20' when fully extended. Complete with molded 3 conductor plug and Strain relief for extended usage. No. EC4R

WIDE-RANGE ECONOMY STEREO HEADPHONES



SALE PRICE

$4.95

SKP-12

High quality, low cost stereo headphones. An excellent buy. Covered headband, foam pads, six foot cord with 3 conductor phone plug.

FREQUENCY RESPONSE: 30-18,000Hz. IMPEDANCE: 8 ohms. POWER HANDLING CAPACITY: ½ watt.

STEREO HEADPHONES "FOAM CUSHION"

MADE FOR CALRAD BY PIONEER OF JAPAN

$5.95



HOTTEST BUY IN AMERICA!

$7.95

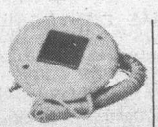
FREQUENCY RESPONSE 25-17,000 CPS

Enjoy private listening of your favorite stereo programs with these fine headphones. Headband is leather padded; phones are rubber cushioned with velvet smooth covering. Cushioning covers entire ear to keep external noise out and provides complete channel separation. Gives illusion of "being right there". Impedance 8 ohms. With 5½ ft. cord terminating in ¼" phone plug. May be used with any amplifier, stereo or monophonic, equipped with 8 ohm output. Stock No. HP-1 .....

"WHISPER" PILLOW SPEAKER

BONE CONDUCTION PRINCIPAL

Cat. No. PS-10 **$1.99**



Inaudible except to the user. Low impedance type employing Bone Conduction principle; gives amazing tone fidelity in by-passing the ear, transmitting the sound to the "inner ear" by direct contact. Is not tiring to the user. Connects to voice coil side of output transformer. Supplied with complete instructions for connection and use.

DYNAMIC STEREO HEADSET WITH TWEETERS



Stock No. HP-5

8 Ohms

$14.95

The Ultimate In STEREO HEADPHONES

Model HP-5, Dynamic Stereo Headset has separate tweeter with level control on each phone. Provides perfect balance and full range response. Each headphone padded for comfort. Adjustable headband. Complete with 8 ft. cord, 3 circuit phone plug. Stock No. HP-5.....

RADIO TYPE LIGHTWEIGHT HEADPHONES

HIGH IMPEDANCE 2,000 OHMS



2,000 ohms—general use headset. Black and Ivory plastic cased electromagnetic units with adjustable head-band for comfortable fit. Individual listening for all types of applications. Packaged individually, with flexible cord attached. Cat. No. 15-119

$1.69 10 FOR $15.00

HI-FI STEREO AMPLIFIER FOR HEADPHONES



No. AH10

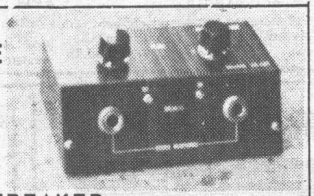
$19.95

The size of this little amplifier deceives the most discriminating Hi-Fi enthusiast. When headphones (it has provisions for two pair of stereo headsets) are plugged in, the recreation of sound coming from the phono, tuner, recorder or other audio device is as near to the original as possible. Has separate level control for each channel. Completely transistorized. Comes in an attractive walnut cabinet.

Frequency Response: 20 to 20,000 Hz.
Semiconductors: 10 Transistors
Inputs: Magnetic 5 Mv and crystal or tuner (100 Mv.)
Output: 50 Mw each channel into 8 ohms.
9 volt battery—supplied with the amplifier.

STEREO HEADPHONE JUNCTION BOX

$3.49



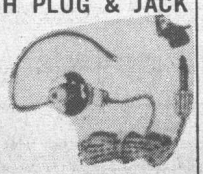
CHANGE FROM SPEAKER TO HEADPHONE
Simply slide switch to change

15-127

The Calrad Junction Box is designed to add one or two pair of Stereo Headphones to a stereo amplifier or receiver or two mono amplifiers used in stereo. Stereo headphones volume may be adjusted independently. The selector switch allows the speakers to be turned on while the headphones are on for monitoring or turned off for private listening. Size: 2¾" x 4¾" x 1½" high. Slanting front. Complete with wiring diagram.

DYNAMIC EARPHONE WITH PLUG & JACK

2,000 OHMS

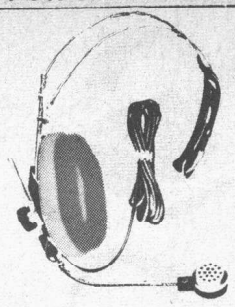


High impedance, 2000 ohms high quality reproduction. Frequency response, 50-4,000 cps. Flesh colored plastic case and flex cord with miniature phone plug and closed circuit jack. Connects directly to secondary of output transformer; excellent for private radio and TV listening devices. Metal clip allows use at either ear. Individually packed in plastic bag and boxed.

DE-160 10 FOR $6.50

69¢

DYNAMIC HEADSET WITH MICROPHONE



$14.95

2 FOR $29.00

Model 21-325

Ideally suited to any function where both hands must be free. The 8 ohm receiver has exceptional response to voice frequencies. Sensitive 1000 ohm microphone is designed for clarity even in situations where a low speaking voice is necessary. Has completely adjustable headband and convenient adjustment on the mike boom. 5 ft. cord with a shielded microphone lead. Stock No. 21-325

CRYSTAL EARPHONE

39¢ 10 FOR $3.75



EAR-1

Extremely lightweight, compact and sensitive high-impedance type earphone. Has clear plastic earpiece which may be removed to allow use as crystal mike. For use with pocket radios, etc. Complete with cord. Packed in clear plastic bag. Less plug and jack.

EARPHONE WITH PLUG & JACK

DYNAMIC EARPHONE



Cat. No. DE-150 **59¢** 10 FOR $5.50

Low impedance (15 ohms) high quality reproduction. Frequency response, 50-4,000 cps. Flesh colored plastic case and flex cord with miniature phone plug and closed circuit jack. Connects directly to secondary of out-put transformer; excellent for private radio and TV listening devices. Metal clip allows use at either ear. Individually packed in plastic bag

DYNAMIC EARPHONE REPLACEMENT



For Use With:

ARVIN	EMERSON	ROLAND
ADMIRAL	MOTOROLA	SENTINEL
CAVALIER	PHILCO	WESTINGHOUSE
DeWALD	R.C.A.	ZENITH R-500

most Transistor Radios

Cat. No. DE-151 LOW IMPEDANCE **49¢** 10 FOR $4.50

Cat. No. DE-151 — low impedance

DYNAMIC EARPHONE REPLACEMENT

For Channel Master Transistor Radio



Cat. No. DE-152 **49¢** 10 FOR $4.50

DYNAMIC EARPHONE Cat. No. DE-152 — low impedance

REPLACEMENT EARPHONE

FOR MOST JAPANESE RADIOS WITH ULTRA MINIATURE PLUG



Cat. No. DE-153 **49¢** 10 FOR $4.50

Low impedance earphone with wire ear support. This earphone has the sub-miniature plug needed for most Japanese transistor radios. Dynamic hearing air type for high quality.

REPLACEMENT EARPHONE FOR R.C.A.

59¢



High impedance — 2000 ohms, high quality reproduction. Frequency response, 50-4,000 cps. Flesh colored plastic case and ex cord for private listening. Replacement earphone for transistor radio. Plug attached to fit RCA sets. Metal clip allows use at either ear. Individually packaged in plastic bag.

Cat. No. DE-154 10 FOR $5.50

DYNAMIC EARPHONE WITH PLUG FOR USE WITH G.E. MODELS

49¢

710—711—715—716
720—721—725—726
50—296—ERR283



Cat. No. DE-155 10 FOR $4.50

DYNAMIC EARPHONE

20 FOOT CORD



Low Impedance Dynamic Earphone with 20-ft. cord. Specifically adapted for TV sets. Ideal for private listening. Has many other uses. Includes plug. Individually packaged in plastic bag.

Cat. No. DE-156 **69¢** 10 FOR $6.50

ESP-9 $150.00 | ESP-6 $95.00 | KOSS | ESP-7 $79.00 | PRO-4A $50.00 | KO-727B $34.95





K-6LC $29.95 | K-6 $26.50 | SP-3XC $19.95

STEREOPHONES for 1971 KOSS

Koss Electrostatic and Dynamic models. Extra fine audio sound.

STUDIO MONITOR ESP-9

WIDE RANGE RESPONSE for critical, controlled monitoring of finest recording sources. Delivers all 10 audible octaves, 15-15,000 Hz ± 2 db, 4 octaves beyond ordinary headphones.

DISTORTION-FREE PERFORMANCE through precision electrical balancing of push-pull acoustical circuitry to give fatigue-free listening through long recording sessions. Elements cancel all 2nd harmonic distortion, unlike conventional units.

LIGHTWEIGHT FOR COMFORT – Fluid-filled cushions for distributed gentle pressure with good seal. Coupling transformers and circuitry are located in E-9 energizer. Adjustable stainless steel headband with wide cushion for perfect fit and restful listening.

NO SPECIAL AMPLIFIERS REQUIRED – Connects to low impedance speaker terminals of any good amp.

Model ESP-9 Studio Monitor: Electrostatic Stereophones, complete with E-9 Energizer, ac line cord, machine-run response curve and instructions. **$150.00**

ELECTROSTATIC STEREOPHONES

These ESP-9 ESP-6 ESP-7 are all three

ESP-6

DESIGN BREAKTHROUGH GIVES DISTORTION-FREE, WIDE-RANGE FREQUENCY RESPONSE NEVER BEFORE POSSIBLE IN HEADPHONES

Reproduces 9 of the 10 audible octaves. A new era in personal listening is now available to the discriminating music lover at 10% the price of the finest speakers. Sound is heard as originally recorded, without loss of stereo from wall and ceiling reflections. Spurious room resonances are banished by the controlled listening environment exactly tailored to the human ear. Completely self-energized and self-contained. Frequency response: 27-19,000 Hz ± 5 db.

Model ESP-6 Electrostatic Stereophones: Complete with 10' coiled cord, T-3 connector box and speaker on/off switch, carrying case, instructions and machine-run response curve. **$95.00**

ESP-7

2½ OCTAVES MORE THAN CONVENTIONAL HEADPHONES – Push-pull electrostatic elements give smooth, peak-free response, 35-13,000 Hz ± 6 db. Exceeds performance of finest speaker systems without disturbing room reflections.

COMFORTABLE LIGHTWEIGHT DESIGN – Wide, adjustable, stainless steel headband with extruded headband cover and foam pad; coupling transformers and speaker/headphone transfer switch are located externally for light assembly weighing only 17 ounces. Fluid-filled cushions for excellent seal.

SELF-ENERGIZED FOR CONVENIENCE – Use with any good power amplifier or receiver. Small, compact SE-7 Self-Energizer contains all necessary circuitry.

Model ESP-7 Electrostatic Stereophones: Complete with SE-7 Self-Energizer and speaker accessory cable, machine-run response curve and instructions. **$79.00**

World Famous PRO-4A PROFESSIONAL HEADSET

A newly improved headset engineered to meet the most rigid requirements. Rugged construction makes it both shock and shatterproof. Adjustable, spring steel headband has extruded plastic cover and foam pad for total comfort. Fluid-filled cushions fit head contour for efficient seal, providing almost complete attenuation of ambient noise. Specially designed drivers in acoustically tailored enclosures furnish an unusually smooth frequency response. Knurled knob on left cup is mechanical mount for boom microphone attachment. Removable cushions and 10' coiled cord. Impedance: 4-50 ohms. **$50.00**

PRO-4AA net. $60.00

Similar to A model but more bass.

WIDE RANGE STEREO KO-727B

Designed to provide breathtaking, full dimensional stereo with outstanding realism. This is sound to delight the truly discriminating audiophile. Highly sensitive sound reproducers will accept up to 60 watts per channel from any normal program source. The adjustable headband is combined with foam filled ear cushions to furnish comfortable, private listening for hours on end. This close, yet comfortable fit also accounts for the exceptionally high cancellation of external noise. Can be used with systems having 4, 8 or 16 ohm output taps. Distortion is less than 1% at maximum output of 143 db SPL. Complete with 10' coiled cord. **$34.95**

K-6LC LEVEL CONTROL STEREOPHONES

A combination of the famous Koss sound and comfortable, efficient fit, with the added convenience of a volume control in each cup. These controls allow the wearer to make fine adjustments in volume as well as balance without returning to his receiver or control center. 10' coiled cord. Impedance: 4-16 ohms. **$29.95**

STEREOPHONES K-6

All the features of the K-6LC, above, except the level controls. Spring steel headband and foam filled cushions form an effective seal to make possible the wide frequency response. Impedance: 4-16 ohms. 10' coiled cord. **$26.50**

Genuine accessories for Koss Stereophones.

REMOTE CONTROL STATION

T-10. Provides Stereophone and speaker control from remote location. Has jacks for 2 sets of Stereophones. Left and right channel volume controls and speaker on/off switch. Metal cabinet. **$9.95**

EC-25KK

COILED STEREO EXTENSION CORD

25' long. Can be used with any Stereophones fitted with 3 conductor, standard phone plug. **$7.95**

TPA

2 PHONE EXTENSION CABLE

Connects 2 sets of Stereophones to single headphone jack. Adds 3' to phone cord length. **$5.95**

PSA

STEREO PIN-TYPE ADAPTER CABLE

For connecting Stereophones to portable phonographs with plug-in speakers. Stereophone jack on one end; 2 monaural pin-plugs on other end. **$3.75**

SPEAKER/HEADPHONE/TRANSFER SWITCH

Provides a speaker on/off switch and a Stereophone jack. Connects to speaker terminals of amplifier or receiver. Adds low impedance jack to system for wide range performance of Stereophones. **$7.95**

VWA

STEREO PHONE PLUG ADAPTER CABLE

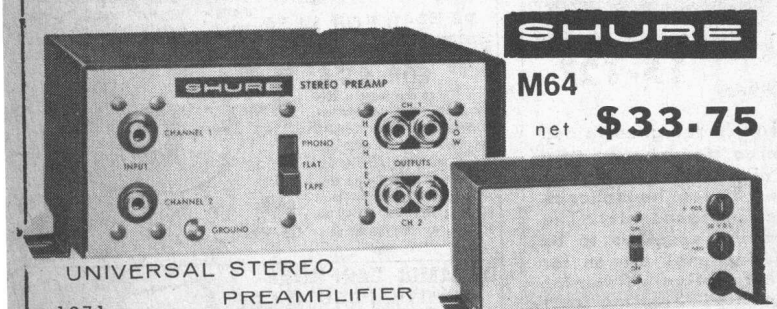
Same as PSA but for phonos and tape recorders with 2 standard phone jacks for speakers. **$6.75**

this Koss model under $20.00

STEREOPHONES SP-3XC

The standard of quality. Will reproduce any sound the human ear can hear. Extremely sensitive 3½" sound reproducers mounted in each ear catch the hidden sounds of your recordings. Vinyl covered foam ear cushions provide lightweight comfort for extended listening periods. Impedance: 4-16 ohms. 10' coiled cord. $19.95

SHURE STEREO PRE AMP



SHURE M64 net $33.75

UNIVERSAL STEREO PREAMPLIFIER

1971 Model

A low-cost, versatile, compact, low distortion and low noise stereo preamplifier that provides gain, equalization, and choice of impedances and level to solve an unusually broad variety of preamplification and equalization problems:

IDEAL AS A BROADCAST PHONO PREAMPLIFIER	Can be used as a high-quality, low-cost phono preamplifier in broadcast applications with the simple addition of Shure A95A external Line Matching Transformers for balanced line output.
EQUALIZES AND AMPLIFIES TAPE DECKS	Provides 13.5 or 37 db gain with 7½ IPS NAB equalization for tape decks containing no electronics. May be used to feed signal directly from tape head through hi-fi control preamplifier.
BOOSTS MICROPHONE OUTPUT	Gives 4.0 or 27.5 db of flat amplification wherever a boost in microphone output level is required.
SOLVES DEALER DEMONSTRATION ROOM PROBLEMS	Acts as an impedance converter and buffer amplifier for dealer stereo demonstration rooms. Eliminates hum, noise, and high frequency losses due to very long leads (up to 50 feet) between magnetic cartridge-equipped turntables and master audio control board.
CONVERTS PHONOS TO ACCEPT MAGNETIC CARTRIDGES	Converts ceramic phono inputs for use with magnetic cartridges. Permits use of magnetic cartridge with "package system"-"high fidelity" consoles supplied with ceramic cartridges. Allows smoother, more natural sound.

TRIMM HEADSETS: GROUP INDIVIDUAL LISTENING

LORGNETTE PHONES BEST FOR CHURCHES

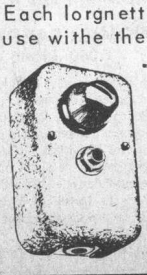


Model 124-2K

NET $6.95 TWO FOR $13.50

ship. wt. aprox 8 oz per item

The most widley used earphone for group hearing aid and systems for churches. Order the model 124-2K for use with the 460 or 461-10K Connect to the 70 volt audio line of your amplifier. The 124-2K will also work on 16 ohm, but the order the 460 or 461 1K Each lorgnette has a 6 foot cord and phone plug to use withe the volume control boxes shown below.



VOLUME CONTROL AND OUTLET BOXES

For use with lorgnette phones

Formed metal boxes measuring 3¾" x 2⅛" x 1¼". All edges and corners are rounded. Available in Brown and in Gloss Ivory.

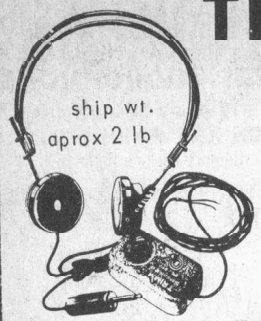
specify color and control res.

Single Control — Single Jack Outlet Boxes net $3.60

Resistance	Brown	Ivory
1K	460-1K	461-1K
10K	460-10K	461-10K

2 FOR 7.00

TRIMM



ship wt. aprox 2 lb

Model 632

net. $7.50

Two for $14.50

Trimm 24–8 and 631 control as illus.

Headset Kits For TV and Radio

Provides a simple means of attaching headsets or extension speakers to TV or radio sets. Has remote on-off switch for loudspeaker, a volume control for the headset and two jacks for multiple listening. Complete kit includes headset or single earphone with plug, control box and 15 ft. of connecting cord.

TRIMM - ACME HEADPHONES



A superior low-cost headset. Recommended for crystal sets, code training, etc. Black bakelite shell and cap. Chrome steel magnet. Double headsets, braided 4½ feet tinsel cord. Single headsets, vinyl 4½ foot cord. Made in U.S.A.

No. 24—Double (2K ohms). Net Each $2.50
No. 24—Double (4K ohms). Net Each $2.70

TRIMM STEREO AND REG. HEADPHONES



Intended especially for high quality communication systems requiring extended frequency range. Particularly suitable for language training systems, broadcast stations, hi-fi and stereo, in addition to a variety of military communication uses. Lightweight and more comfortable to wear than most high-grade headsets. Extremely durable construction. Actual sound generating unit is enclosed in a capsule. Uses nylon-braided 6-foot cord. Standard headset, terminated with No. 501 plug, stereo type (50-14) with No. 516 plug (0.250" dia.). Double headsets are available in impedances listed below. No. 654, 655 and 656 ear cushions may be used depending on individual choice

Trimm No. 50-06—600 ohm. Net Each $13.52
Trimm No. 50-08—8 ohm. Net Each $13.52
Trimm No. 50-2M—2 K ohm. Net Each $13.52
Trimm No. 50-12M—12 K ohm. Net Each $14.11

Trimm No. 50-14-6M—6 K stereo. Net Each $16.46

All Trimm Model 50 Series phones are equipped with a standard headphone plug.

TRIMM



made in U.S.A. 24–9–2K

list $5.40

$3.19 each $3.00 2 pair up.

wt. aprox 1 lb.

Regular Trimm headphones with standard phoneplug as illus. 2000 ohms imp. works on most anything. most popular seller.



"TELEX COMBO" STEREO Headset $19.95

Elliptical speakers deliver flat response of 10 to 15,000 cps with rich bass tones, faithful reproduction of highs. Removable soft foam rubber cushions. Stainless steel yoke and headband. Impedance 3-16 ohms. Color — Brown and Tan. 8 ft. cord with 3-circuit plug.

Impedance 3-16 ohms. **TELEX Hi-Fi**



SERENATA

Professional Quality

SERENATA No. 1 Stereo

Here's the all new TELEX headset with professional quality stereo sound features and performance never before offered. Electronic tone control ... easy knob adjustment of ear cup pressure ... smooth, clean design ... completely adjustable for greatest comfort. Liquid filled cushions; detachable 8-ft. cord. Frequency response 20-20,000 cps; distortion at normal listening level less than 1/2%. Color — dark brown and beige. Impedance 8 ohms.

$39.95

SERENATA No. 6 IS FOR 600 OHMS $44.95

THOUSANDS SOLD FOR $59.95

TELEX MAGNETIC PILLOW SPEAKER



$5.50

Smallest possible size and weight; provides comfortable "through your pillow" listening in private. Ideal for home use, hospitals, rest homes. Aluminum diaphram sealed against corrosion, dirt and moisture. 5 ft. replaceable cord. Only 5/8"+ thick, 2-1/4" diameter.

SMV-2A 125 ohms
SMV-2A 3,000 ohms



EN-5 HEADPHONE

Model EN-5

TELEX acoustics

DIVISION OF THE TELEX CORPORATION

AMERICAN MADE HI-FI HEADPHONES AT THE PRICE OF IMPORTS

NEW TELEX "ENCORE" MODEL EN-5 STEREO HEADPHONES

Wt. 10 Oz.

50-18,000 Hz

Special cup design provides extremely light weight stereo headphones with wide, adjustable headband, foam filled vinyl earcushions, for ultimate comfort & excellent stereo sound. 8' cord & stereo phone plug.

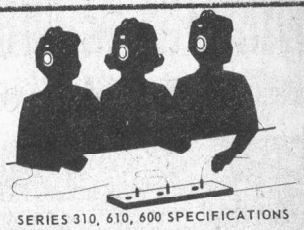
McGEE SALE PRICE $9.95

SUPERB PERFORMANCE FROM UNBREAKABLE ECONOMY CLASSROOM SETS

Telex 300/600 series surpass the specifications applied to general purpose classroom headphones. Magnetic elements reproduce voice communications with accurate fidelity. Attractive and rugged construction in brown and white high impact ABS plastic make these units shockproof, moistureproof and childproof. Spring steel headbands allow ample adjustment. Equipped with 5' hi flex tinsel cord and molded ¼" plug of unique size to fit both straight and right angle applications. Available in 600 or 2000 ohm impedance, Telex 300/600 series headphones are so economically priced as to be suitable for equipping entire classroom installations.

EARCUSHIONS — models 600 and 610 come with circumaural earcushions which lock in transmitted sound and insure long hours of convenient listening. Most institutions prefer cushions because they are economical, comfortable, and are removable for easy cleaning.

BOOM MICROPHONE — model 600 offers a choice of either a noise-cancelling dyanmic or high impedance ceramic boom microphone. Microphones are designed for operational ease and adjustability. Cadmium bronze twin shielded cordage extends the flex-life of the units.



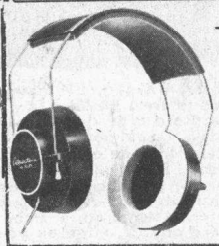
SERIES 310, 610, 600 SPECIFICATIONS

Headphone — Magnetic
Impedance 600 ohm or 2,000 ohm (See ordering information).
Sensitivity 103 db SPL ± 5 db at 1 kc with 1 mw input.
Frequency Response 40-10,000 Hz useable.
Boom Microphone
Noise Cancelling Dynamic. Impedance 300 ohm.
Sensitivity (open circuit) -83 db ± 3 db below 1 volt per microbar at 1 kc.
Effective Rejection 13 db
Frequency Response 100-8,000 Hz ± 7 db.
Ceramic. High Impedance.
Sensitivity (open circuit) -51 db ± 5 db below 1 volt per microbar at 1 kc
Frequency Response 50-8,000 Hz.
Cord and Termination 5 ft. cord. Molded plugs (.250 dia.) fit both straight and right angle applications. Mic. plug red.



310 HEADPHONE | 610 HEADPHONE | 600 / DYNAMIC MICROPHONE | 600 / CERAMIC MICROPHONE

Order Catalog Number	310-1	610-1	610-2	600-1	600-3
Headphone Impedance	600 ohm	600 ohm	2000 ohm	600 ohm	600 ohm
Earcushions Removable for Cleaning	None	Yes	Yes	Yes	Yes
Boom Microphone Type	—	—	—	dynamic	ceramic
Weight — Complete Unit	6 oz	8 oz	8 oz	12 oz	12 oz
Educational Net Price Each	$5.95	$6.95	$6.95	$19.95	$21.95



—TELEX Hi-Fi Accessories

ALL NEW "ADJUSTATONE"

Stereo Headset with "Forward Sound"

ONLY $15.95 Model TEL-1595

Great listening ... at a new low price. Big 3½" speakers deliver terrific bass response and clean, clear highs. Headphones are reversible to provide "out front" or normal "in head" stereo sound effect, as desired. Foam cushions; rugged telephone-type plastic case and precision components. Charcoal or brown color with silver trim. Frequency response 10-15,000 cps. Impedance 3-16 ohms. Cord length 8 feet. Colors available; Charcoal or Brown. Specify when ordering: Adjustatone Stereo Headset

TELEX STEREO CONTROL



TELEX STEREO CONTROL Model STC-1

$10.50



Boom Microphone

TELEX "1200" AMERICAN MADE TELEX BRAND.

Hi-Performance Language Lab Headset

Dynamic boom microphone headset. Expressly built to meet the most stringent requirements of language teaching. Field-serviceable, tamper-proof design. Mylar headset drivers. Foam filled vinyl ear cushions fit entirely around ear to provide excellent acoustic seal and listening comfort. Removable for cleaning. Detachable 5-ft. cord with molded-on strain relief at critical points. Noise cancelling dynamic microphone rotates 310 degrees. Fully adjustable; can be worn under-the-chin. High impact plastic and stainless steel. Headphone: Impedance - 600 ohms, Freq. Response - 20 to 20,000 cps. Microphone: Impedance - 250 ohms, Freq. Response - 100 to 8,000 cps.

WITH BOOM MIC
1200-22 — Brown & White
1200-42 — Gray & White
$32.60

WITHOUT BOOM MIC
1210-02 — Brown & White
1210-04 — Gray & White
$24.75

TELEX STEREO EXTENSION CORD

STX-1 $4.50



For private listening at a distance. 10 ft. cord with standard 3-circuit jack to match headset phone plug. Permits freedom of movement in the room plus full enjoyment of stereo as you like it without disturbing others.

Remote control for headphone stereo listening. Turn speakers on or off and adjust individual channel volume from your chair. Accomodates two headsets. Easy installation. Handsomely styled; brown and beige color. Supplied with 15 ft. cord.

Model STC-1 $10.50



TELEX "TELE-FI" $5.75 MADE IN U.S.A.

Unique TELEX continuous piece tone arm ... for greater sound depth and clarity. Replaceable foam plastic ear tips. Ideal unit for monitoring, secretarial use, home listening. 5-ft. cord. Frequency response 60 to 6,000 cps.

HFR-91 15 ohms HFX — 1000 ohms
HFV — 125 ohms HFY — 2000 ohms
HFW — 500 ohms



TELEX "MONOSET" $7.55

The original under-the-chin headset! Featherlight for comfort. Weighs just 1.2 ounces. Fully adjustable tone arms. Detachable 5-ft. cord with standard phone plug. Excellent reproduction. Many uses — commercial, educational, private listening. Frequency response 50 to 6,500 cps.

HMV-2 126 ohm
HMV-2 2,000 ohm

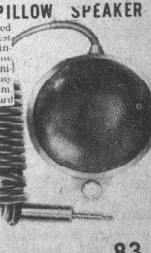


TELEX "TELESET" Headset (HM-100) MADE IN U.S.A.

Same high precision design features as the MAGNA-TWIN except no provision for boom mike. Full range frequency response of 50 to 10,000 cps. Seven-way yoke adjustment. Brown and tan color. Standard cord and phone plug. An inexpensive headset for general purpose use.

HM-100 2000 ohm $13.30
HM-500 500 ohm
ACT-2 Cushions (optional) .92

TELEX DYNAMIC PILLOW SPEAKER



For private listening in bed without disturbing others. Dual high fidelity sound. Has stainless steel housing, polychloroshock absorbet ring. Safe, sanitary. Quickly attached to any radio, TV or amplifier system. Replaceable cord and standard plug.

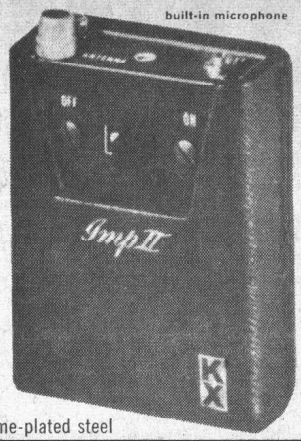
SDN-2A — 3.2 ohms $6.55
SDM-2A 10,000 ohms $9.00
SDM-7A w/vol.control $11.50

LATEST MODELS OF FM WIRELESS MICROPHONES FOR USE WITH FM RADIOS, TUNERS & RECORDERS

KINEMATIX IMP II

AMAZING NEW LOW-COST FM WIRELESS MICROPHONE

(It's actually a shirt-pocket FM transmitter)



Chrome-plated steel

Opens up a world of practical uses.. never before economically possible

Made in U.S.A.

Actual Size: only 3"x2¾"x1⅛"

Weight: 7½ oz. (with case)

MOST POPULAR SIZE MINIATURE
FM WIRELESS MICROPHONE
Has Built-in Pin-Head Microphone
RECEIVE ON ANY FM RADIO
Completely Transistorized

kinematix
POCKET SIZE
FM (88-108MC)
RANGE
UP TO 200 Ft.

Model KX-222 **$29.95**

FCC Allocates 88-108 mc Band
Authorized by the FCC on May 24, 1963



- **COMPACT**—built-in microphone, so small it fits into a pack of cigarettes.
- **COSTS SO LITTLE**—far less than ever before possible.
- **PERFORMS** with perfect fidelity without restraining wires or cables. Free of static and background noise.

Just tune to blank spot between 88-108 mc on any FM tuner, table model, portable, or car FM and begin broadcasting. You'll come through loud and clear up to 200 ft. away.

Power: Mercury Battery #TR-126

Use IMP II:

- with a large-speaker FM radio as a public address system,
- to take inventory in plants and stores with a stationary tape recorder,
- as an easily-concealed wireless microphone for theatrical and TV productions,
- for outdoor events, sports events, or square dancing where a mobile PA is used,
- to transmit sound of a phone ringing to back yard, basement or other remote area.
- as a device for waitresses to call in orders to the kitchen,
- as a highly-sensitive baby sitter or burglary detector (the IMP II easily transmits to an FM portable

Frequency Response: 30-20,000 cps Input Impedance (for external microphone input): 1000 ohms Size: 3" x 1⅛" x 2¾" (with case), 2¾" x 1 13/16" x 2 3/16" (without case)

TOP VALUE FOR Model WM-88
MOST POPULAR SIZE MINIATURE
FM WIRELESS MICROPHONE

BROADCASTS OVER ANY FM RADIO UP TO 100 FEET

Model WM-88

Weight: 7½ oz. (with case)



BUILT-IN MIKE



Uses 9 Volt Battery

$14.95

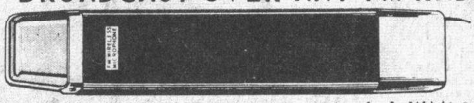
- **COMPACT**—built-in microphone. so small it fits into a pack of cigarettes. Size: 3" x 1⅛" x 2¾" (with case),
- **COSTS SO LITTLE**—far less than ever before possible.
- **PERFORMS** with perfect fidelity

Extra TIE CLIP MIKE $2.95 Ea.
Stock No. TC-295



Just tune to blank spot between 88-108 mc on any FM tuner, table model, portable, or car FM and begin broadcasting. You'll come through loud and clear Model SFM-304, Complete with battery and Carrying case.

NEW AND BETTER F.M. Model WM-98
POCKETABLE WIRELESS MIKE
BROADCAST OVER ANY FM RADIO UP TO 100 FEET



$17.95

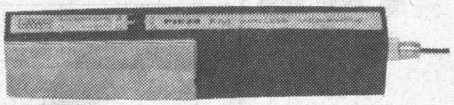
NO LICENSE REQUIRED! Model WM-98 *49.95 VALUE!*

Model WM-98, Pocketable Wireless Microphone Broadcasts over any good FM Radio up to 100 feet away. Tunes to FM Band 88 to 108 mc where there is no regular station. It makes an FM set into a P.A. System. Small size: 7¾" long, 1" x 1½". Durable die-cast case. Net weight 12 oz. Powered by a reg. 9 volt battery. Response 100-10,000 cps. Electronic response 20-20,000 cps. Almost professional quality of performance and mechanical construction. The built-in Dynamic mike has a large element for reproduction of music and voice. Stock No. WM-98, Wireless Microphone, Sale Price.....$17.95.

MURA

DUAL SWITCH
FM WIRELESS MICROPHONE

WX-172



$29.95

Model WX-172, FM Wireless Microphone broadcasts over any good FM radio. Tunes from 88 Mhz to 106 Mhz. Has superior fidelity and greater response. Cardioid type design with noise suppressing features and solid-state circuitry. Uses popular 9 volt No. 216 battery. Includes specially designed stand for use either as (A) Desk or podium mounting. (B) Sound stage mounting. Stand attaches easily to standard 5/8" mike stand and Mike slides out for portable use. Features Dual Switches: The red switch (carrier) automatically turns on signal and simultaneously suppresses static & interference emanating from FM receiver. The black switch (audio) turns the mike on/off, enables you to squelch all sound from receiver while not transmitting. Packed in black velvet "Jewel Box" with antenna and tuning tool. Model WX-172, FM Wireless Microphone, Sale Price.....$29.95

MODEL 751 FM TUNER

IDEAL FOR USE WITH WIRELESS MICROPHONES, WIRELESS GUITARS & MUSICAL INSTRUMENTS, SINGLE FREQUENCY TUNING IN BACKGROUND MUSIC INSTALLATIONS. TRANSISTORIZED

SALE PRICE **$69.95**



FIXED FREQUENCY FM TUNER IS ESPECIALLY DESIRABLE FOR INSTALLATIONS IN HOTELS, APARTMENT HOUSES ETC.

Model 751 is a semi-fixed-frequency tuner designed for use with wireless microphones and wireless musical instruments employing the 88-108 mc band. Its superb performance makes it especially desirable as a fixed frequency tuner in FM background installations in hotels, motels, apartment houses, commercial buildings, etc. Tuning is effected by a screwdriver through a hole on the right side of the cabinet. When Model 751 is used with wireless microphones or wireless musical instruments, its strong and effective limiting assures a uniform output level throughout the functional range just as it minimizes truck and ignition noises. The Tuner's positive squelching automatically silences the audio when the transmitter is turned off or when the signal-to-noise ratio falls below the usable level. When the Tuner is used in FM background music systems, the squelching prevents obnoxious background noises if the station goes off the air. High Fidelity reproduction (20 to 20,000 cycles) makes Model 651 especially applicable for use with wireless musical instruments or as the FM music tuner in background music installations. The Tuner is supplied with a plug-in vertical telescoping antenna and with connections for external antennas of 72 and 300 ohms. The unit is housed in a handsome tan metal cabinet whose compact size permits placing the Tuner anywhere or in any position.

FEATURES

Illuminated center scale tuning meter — Semi-fixed screwdriver tuning adjustment — Bulldog AFC circuitry — AFC on-off switch — Squelch threshold adjustment — Squelch on-off switch — Separate output packs for music or microphone reproduction — Operation indicator light — Detachable telescopic vertical antenna — External antenna impedances of 72 and 300 ohms.

SPECIFICATIONS

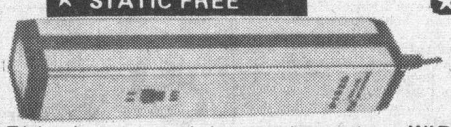
FREQUENCY RANGE: 88 to 108 mc — **SENSITIVITY:** 2 microvolts — **FREQUENCY RESPONSE:** 20-20,000 cycles ±1 db — **HUM LEVEL:** 55 db below 100% modulation — **TUBES:** 1 - 6GH8A, 3 - 6AU6, 1 silicon transistor, 1 silicon signal diode, 1 silicon power rectifier, 2 germanium signal diodes — **POWER CONSUMPTION:** 21 watts, 117 volts AC, 60 cycles — **SIZE:** 9½" x 7" x 2 15/16" — **SHIPPING WEIGHT:** 6 lbs.

MURA

FM WIRELESS MICROPHONE

★ COMPACT
★ DURABLE
★ STATIC FREE

★ WILL NOT DRIFT
★ SIZE: 4¾" x 1" x 1"
★ WEIGHT: 3½ OZ.



$14.95

This is a precision-engineered microphone, designed to transmit over any FM radio. It gives professional performance with full fidelity. Will not create static or other interfering noises. Does not "drift" but remains stable and reliable hour after hour. When powered with two long-life batteries (not supplied) the WX-127 will operate up to 200 ft from the audio source. Conforms to all

WIRELESS MODEL WX-127

FCC requirements as to power output, frequency tolerance, etc. Measuring 4¾" x 1" x 1", it is easily concealed. Can be used in many applications such as for PA systems, theatrical production, audience participation or wherever remote pick-up is required—all without messy, cumbersome wires. Priced amazingly low for such a quality instrument.

Solid state paging telephone intercoms



Model PT-7

Up to 20 Stations may be used in a system.

Model APS-5

Power Supply/ Amplifier

Model PT-7 $21.50 EACH Model APS-5 $44.95

Fanon "Page All"— The Paging & Phone system designed specifically for offices, stores, supermarkets, warehouses, restaurants — where the key person you want is *on-the-go!*

- Local paging — eliminates annoying "P.A. blast"
- Wide area coverage — 20 station capacity
- Solid-state circuitry and modern styling

Fanon's new model PT-7 "Page All' is the perfect communication system for any establishment where there is a high degree of movement on the part of personnel, such as large stores, offices, supermarkets, warehouses, etc.

Localized paging through each PT-7 phone eliminates the need to "blast" your announcement over a p.a. system. Efficiency is improved without disturbing or annoying customers or personnel.

Any one of the phones in the "Page All" system can initiate a page call. The caller merely lifts the handset and speaks into it in a normal conversational voice. This call is then heard (adjust volume as required) at every other phone in the system. The party being called walks over to the nearest phone, picks up the handset and is immediately in direct contact with the caller. By picking up the handset, the called party automatically stops the page, and telephone conversation proceeds in a normal manner.

"Page All" is a common talking system, so that if a third party picks up any other phone while a conversation is in progress, he will hear the conversation and will be able to participate. No one can page through the system while a conversation is taking place.

The system consists of one 5 watt transistorized amplifier/power supply unit Model APS-5, used with a number of Model PT-7 paging telephones. Up to 20 stations can be installed in the system.

The PT-7 telephone features — a push-pull transistorized amplifier with good distortion characteristics, effective anti-side-tone circuits and transmit and receive speakers in the handset. Suitable for desk or wall use. High impact styrene. Phones measure 9¼" x 3" x 3½".

Paging In Noisy Areas

In the event that it is required to extend the page call through large and noisy areas for which the sound from the phones is inadequate, a higher power p.a. amplifier may be added to the system. The paged call is then heard over the loudspeakers of the p.a. system in addition to the phone speakers. Any amplifier or the Fanon FMA series may be used, the choice depending upon the audio power required.

Cable Requirement

A 6 conductor cable, Fanon Model 6 W, is required regardless of the number of phones in the system.

MIDLAND INTERNATIONAL

VERSATILE 2-CHANNEL WIRELESS INTERCOM

Model 13-222



$44.95 PAIR

Extra UNITS Each $22.50

2¾" X 6½" X 4-7/8"

POWERFUL FIVE TRANSISTOR

2 Pairs permits two independent conversations on SAME LINE AT SAME TIME

Channel Selector	Power Pilot Light
Sensitivity Control	Built-in Squelch
Locking Talk Bar	Solid State Circuit

Wireless versatility-plug into any 110 volt AC outlet for instant 2-way communication. 2-channel (160 and 200 KHz) flexibility permits two pairs to be operated at same time on same line with independent conversations. Lock-down talk bar frees hands, permits unattended monitoring.

Sensitivity control reduces crosstalk. Built-in squelch screens out interference. May be used in separate buildings on same AC transformer. Frequency response: 500—2.5 KHz at -3 db. Attractive white plastic cabinet with gold-tone metal grille. 2¾" x 6½" x 4-7/8" maximum dimensions.

Save Time and Steps At Home and Office



MIDLAND INTERNATIONAL

Model 13-221

$19.95 PAIR



Wireless 2-Station Intercom Set— Economical to Buy and Operate

Amazing low cost for a dependable, wireless intercom set. Instant-on solid state circuit. Volume control. Talk switch with lock button. Power pilot light. 2¼" PM dynamic speaker. Frequency: 200 KHz. 80 MW receive power, 10 MW transmit. Grey-green plastic cabinet is 5-1/4" x 3-7/8" x 1-3/4". Display packaged in pairs. Weight: 1½ lbs.

Model 13-221—2-Station Wireless Intercom Set

Wireless 2-Station System

WITH BUILT-IN SQUELCH

- **Built-in squelch cuts out noise and hum**
- **Locking talk control and pilot light**

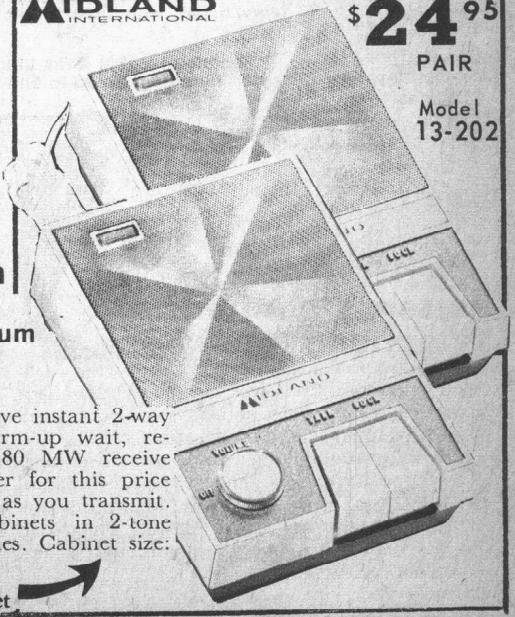
Plug into any 110-120 volt AC outlet and have instant 2-way communication! Solid state circuitry—no warm-up wait, reliable operation. 2½" full fidelity speaker. 80 MW receive power, 10 MW transmit . . . unusual power for this price range. Locking talk control frees your hands as you transmit. Frequency: 200 Hz—4 KHz. Attractive cabinets in 2-tone mocha and beige plastic with spun-metal grilles. Cabinet size: 6¼" x 4¼" x 1¾". Bubble-packed in pairs.

Model 13-202—Solid State Wireless Intercom Set

MIDLAND INTERNATIONAL

$24.95 PAIR

Model 13-202



McGEE RADIO CO., 1901-07 McGEE STREET, KANSAS CITY, MISSOURI 64108

E FANON "CLASSIC" SERIES INTERCOMS

...re: Integrated Circuits for optimum performance and reliability

TWO CHANNEL WIRELESS INTERCOM

All Units are Ivory / Brown With Wood Grain Accents...



IN-505 — 2-CHANNEL WIRELESS INTERCOM SYSTEM

Features hi-power IC circuit for extra range and sensitivity. Two-channel operation permits wider use with less interference. Special filter circuit minimizes background line noise. Operates room-to-room or between buildings on the same line. Units have pilot light, on/off volume control, talk-listen switch with lock position for continuous transmission and channel selector switch. System can be expanded by adding several extra single stations, Model IN-500. Ivory/brown with wood grain accents. 117V AC. 7" x 3½" x 2". 3¼ lbs. **$31.95** PAIR

IN-500 Single wireless station. 1¾ lbs. **$16.95** each.

NEW HI-OUTPUT 2 STATION INTERCOM

Master-to-Remote Systems

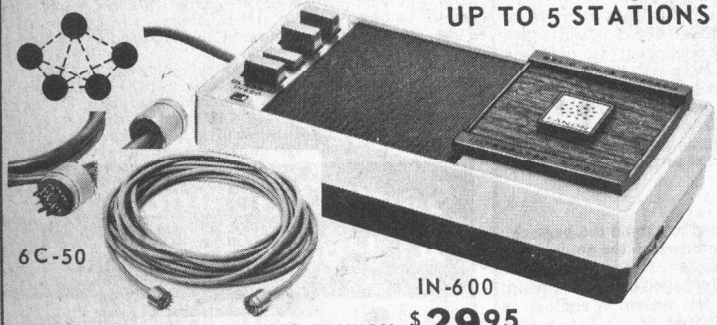


IN-302 — NEW HI-OUTPUT 2-STATION SYSTEM

The IN-302 features IC circuit for greater output and sensitivity. Decorator styled with unique press to talk bar. Master has lock for continuous talk, on/off switch, volume control, pilot light. Remotes can signal master even when system is "off". Accepts one additional indoor or outdoor remote station. 50 ft. cable supplied. Ivory/brown with wood grain accents. 117 V AC. 7" x 3½" x 2". Shipping Weight: 3¼ lbs. **$19.95** PAIR

Master-to-Master New Concept!

UP TO 5 STATIONS



IN-600 — MASTER-TO-MASTER STATION **$29.95**

Exclusive design features plug-in connectors for "instant installation". Fully selective; any station can speak to one or more other stations. Up to five stations in a system. Permits conference calls. Two separate conversations may proceed simultaneously. 50 ft. multi-conductor cable with plugs included. Anyone can hook up entire system in minutes. No tools required! Powerful IC circuitry allows distances of 500 ft. between first and last master station. Press-to-talk switch has lock position for continuous transmission. Pilot light. Ivory/brown with wood grain accents. 7" x 3½" x 2". 3¾ lbs. 117 V AC. **$29.95**

6C-50 Additional 50 ft. length of cable with plugs. Used optionally with IN-600. Several cables can be plugged end-to-end for desired length. 1½ lbs. **$9.50** each

THREE STATION "STARTER SET"



IN-404 — "STARTER SET" 3-STATION INTERCOM SYSTEM

Versatile system features the IN-400 Master Station, two IN-2 Indoor Remote Stations, two lengths of 50 ft. cable. Master unit accepts up to four remote stations, indoor or outdoor. Master calls any or several rooms desired. IC circuit for greater output and sensitivity. Pilot light. Remotes have "beep call" signal. Ivory/brown with wood grain accents. 7" x 3½ x 2". 117V AC. 4¾ lbs. **$32.95** SET OF 3

ACCESSORIES FOR IN-302 & IN-404

MODEL IN-2 — Indoor Remote Station with 50 ft. cable for IN-302 & IN-404. 1¾ lbs. **$8.50** each.

MODEL IN-1 — Outdoor Remote Station with 50 ft. cable for IN-302 & IN-404. 1¼ lbs. **$8.50** each.

MODEL 2C-100 — 100 ft. cable with plugs for IN-302 & IN-404. ½ lbs. **$3.75**

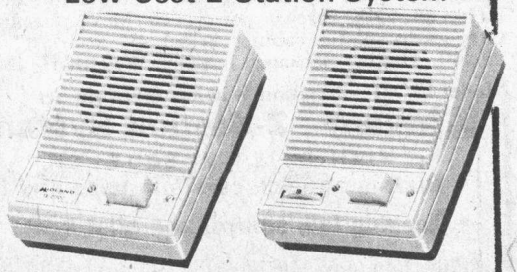


Battery Operated Telephone Intercom

The only power requirements for this Midland intercom are two inexpensive penlight batteries. Convenient to use. Push-button call system, push-to-talk conversation switch, and solid state amplifier are built into these telephonetype hand sets. Easy two-wire hookup. 5-ft. retractable coiled cords. Beautifully designed in impact-resistant plastic. Packed in pairs with wall hangers, junction boxes and complete instructions.

Model 13-304—2-Station Telephone Intercom

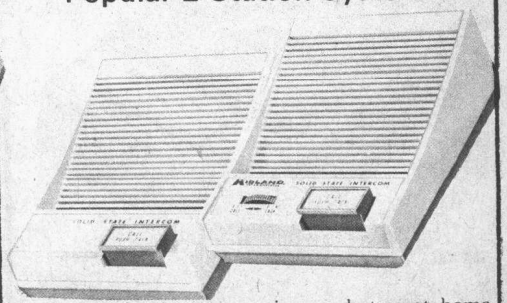
Low-Cost 2-Station System



Tremendous value in a good looking, efficient 2-station system. Buzzer tone from both stations. Master station has thumb-wheel volume control. 2-1/4" dynamic speakers. Attractively designed hi-impact plastic cabinets, 2-5/8" wide x 3-3/8" deep x 1-1/4" high. With 50-ft. plug-in cable, 9-volt battery, and staples. Packaged in display carton.

Model 13-200—Economy 2-Station **$6.95**

Popular 2-Station System



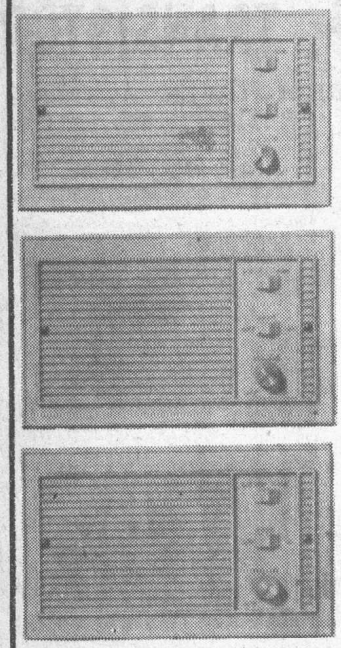
The practical way to save time and steps at home or office. Convenient cable plugs into jacks on the intercoms—permits master and remote to be installed up to 50 feet apart. Smartly designed cabinets in smoky beige color. For desk or wall mount. Master station has thumbwheel volume control. Complete with 50-ft. plug-in cable and 9-volt battery.

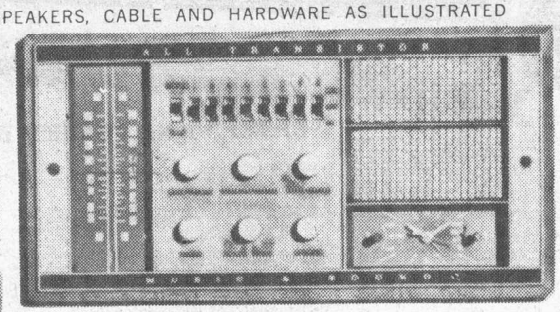
Model 13-201B—Display Box **$8.95**

MUSIC & SOUND, INC. BUILT-IN

RADIO AND INTERCOM SYSTEM

COMPLETE SYSTEM w/SPEAKERS, CABLE AND HARDWARE AS ILLUSTRATED





Rough-in kit and Walnut Trim Case

Who needs more than an invitation to greater home enjoyment? Add to your home the charm of music that makes everyday work and play more enjoyable. Music is a constant expression of modern living, for all ages, for the entire family. Wonderful FM radio provides music to any mood or tempo, ready for a party, or a patio cook-out. The outstanding styling of the Model 20A system tastefully and elegantly combines authentic detail of "MEDITERRANEAN," "COLONIAL," or "TRADITIONAL" accents to hand finished radio escutcheons for an exciting and distinctive face panel. To further complement your choice of a style you can select an antiqued color in Gold, Copper, or Silver.

The Model 20A features individual buttons on the master unit that turn room speakers OFF and ON or to MONITOR. Any combination of speakers can be selected and a variety of features programmed to one or more speakers simultaneously, even when you are monitoring. One or more speakers can be monitored while other speakers receive regular radio and intercom at the same time. All Music and Sound systems answer the door from any room speaker without presetting the master unit. Model 20A as illustrated with automatic clock is also available without clock at reduced prices. Optionally priced eight-inch speakers provide more quality in areas where extra music performance is desired.

3 YEARS WARRANTY

MODEL 20A

Illustrated System With Clock Radio

$184.95

20A System less Clock

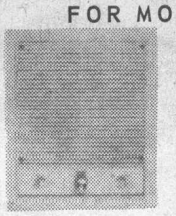
$169.95



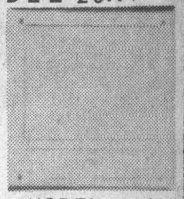
TECHNICAL DATA

Transistors: 13 Plus 5 Diodes
AM Band: 540 kc to 1600 kc
FM Band: 88 mc to 108 mc
Amplifier: Push Pull Circuit
10 Watts Peak Power
Dist. 1.6% @ 4 Watts RMS
Response: Down 3 db at 40 and 17,000 cps ± .5 db
Hum Level: —60 db
I. F. Stages: 7 Tuned
Speaker Impedance: 45 Ohms
System Capacity: 12 Speakers
Power Required: 117v, 60cy, 22w
Packaged System: 3 Cartons
Weight: 22 lbs.

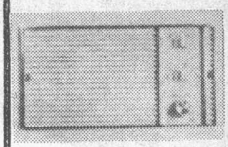
ACCESSORIES FOR MODEL 20A



MODEL 208
Deluxe 8" Indoor Speaker
$16.95

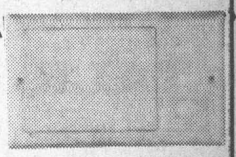


MODEL 208A
Deluxe 8" Outdoor Speaker
$16.95



MODEL 205
Standard 5" Indoor Speaker
$8.95

MODEL 205A
Standard 5" Outdoor Speaker
$8.95

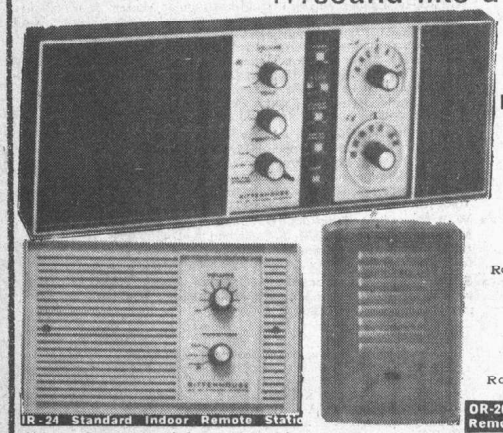




MODEL RP-1
Built In Record Player for use with Model 20A
$99.50 NET

THE NEW EMERSON-RITTENHOUSE INTERCOM SOUND SYSTEMS

...sound like a symphony, sell for a song



IR-24 Standard Indoor Remote Station

OR-26 Entrance Remote Station

ent control of local stations. Overall size: 8¾" x 5-5/8" Rough-in plaster ring opening, 7¼" x 4½". Mounts in standard 2" wall.

Complete System Includes: Master Station AM/FM) • 3 Indoor Remote Stations • 1 Outdoor Remote Station (Gold anodized aluminum) • Rough-in Kit (120 ft. 5-wire color-coded cable, plaster frames and power transformer) • AM and FM Radio Antennas

RM-22 AM-FM MASTER STATION

IR-24 INDOOR REMOTE $9.95 Ea. Rough-in Box Included

OR-26 DOOR REMOTE $7.95 Ea. Rough-in Box Included

COMPLETE SYSTEM AS LISTED ABOVE $139.50

Master Station Model RM-22 AM/FM - All transistors...crisp, clean styling...simulated walnut finish frame surrounds an ebony colored facing trimmed in silver and brushed aluminum, or copertone brown trimmed in copper. Includes all-new Solid-State AM/FM radio tuner and amplifier. Phono jack for record player. 8 Station capacity. Balanced input and output on amplifier assures Full Fidelity sound and greatly reduces electrical interference pick-up. AM/FM Model has 17 Solid State electronic components. Dependable Full-Wave silicon diode rectifier power supply. Continuous duty power consumption less than 6 watts. Overall size: Front panel, 15-3/8" x 5-5/8". Rough-in (plaster ring) opening, 14½" x 5". Master Stations will mount in standard 2" wall.

Indoor Remote IR-24 - Standard indoor Remotes include rotary volume control with full off position and three-position, rotary function switch. "Stand-by" position permits turning off radio at local stations without shutting off reception of intercom calls from Master Station. Provides complete, independ-

NEW "DO NOT DISTURB" SWITCHING — Standby station ON/OFF switch, on Master Station, permits door answering and intercom calls from Master and remote stations **without disturbing remote stations in STAND-BY position.** With the switch on the Master Station in the OFF position, the remote stations with their function switch in "STAND-BY" position will not receive calls.

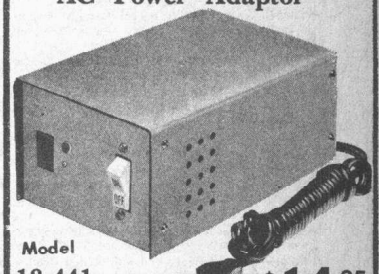
COMPLETE PRIVACY . . . no eavesdropping — By setting remote stations at "LISTEN". . . you can receive intercom calls (and listen to radio or recorded music) . . . but no one can eavesdrop on your station. With most low-priced systems, privacy can be obtained only by shutting off the station completely.

FULL-TIME DOOR ANSWERING SERVICE — Answer the door from any room, at any time, from Master Station or remote stations.

Optional Electronic Chime pipes clear chime notes to all stations in "LISTEN"

"HANDS FREE" ANSWERING — With your remote station in "STAND-BY" you can answer calls from the Master Station from as far away as across the room. No need to drop everything or jump up to answer calls.

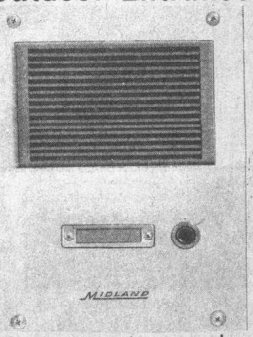
NEW MIDLAND TRANSISTORIZED AC Power Adaptor



Model 18-441 **$14.95**

Converts 110-120 volt AC current to 12-volt DC. Designed to power the phone-type intercoms shown below. Has Off/on switch & indicator lite.

Outdoor Entrance Station

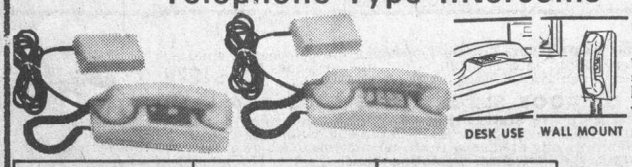


Model 13-266 DOOR Station Intercom

$17.95

Entrance-type intercom lets visitors announce themselves; Ideal to use with phone-type intercom system. The Call button signals an intermittent tone in all multi-station systems. Metal front plate mounts flush.

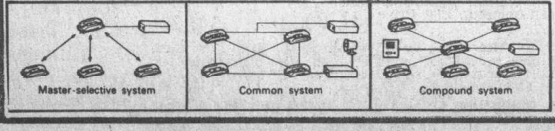
NEW! MIDLAND® Transistorized Telephone-Type Intercoms



DESK USE WALL MOUNT

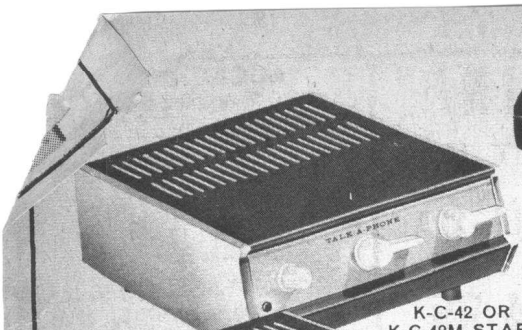
A new paging system type of intercom that is as easy to use as your telephone. Available in 1, 3, 6, and 12-station systems. Dependable fully transistorized circuitry. Multi-station models let you page and talk to all other stations simultaneously, individually, or in a conference set-up.

Each unit includes master intercom with coiled cord, junction box with 5-ft. cord, and removable cradle bracket used with wall-mount installations. Handsome beige units are 9" long x 3-3/4" high x 3-1/4" wide. May be used on the desk or mounted on the wall. Powered by Midland model 18-441 AC power adaptor Shown above, 14.95 Extra. One 18-441 needed for each system 1-3-6 or 12 Pushbuttons on phones determine number of stations you can have in system. Select accordingly.

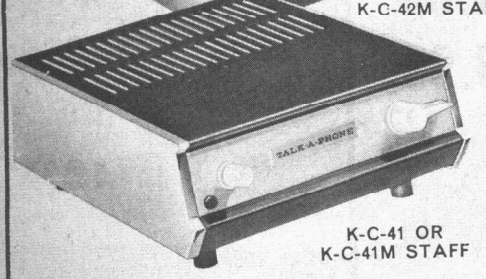


Model 13-251 —	1-Station Phone-Type Intercom	$16.95 Each Phone
Model 13-253 —	3-Station Phone-Type Intercom	$19.95 Each Phone
Model 13-256 —	6-Station Phone-Type Intercom	$22.95 Each Phone
Model 13-259 —	12-Station Phone-Type Intercom	$25.95 Each Phone

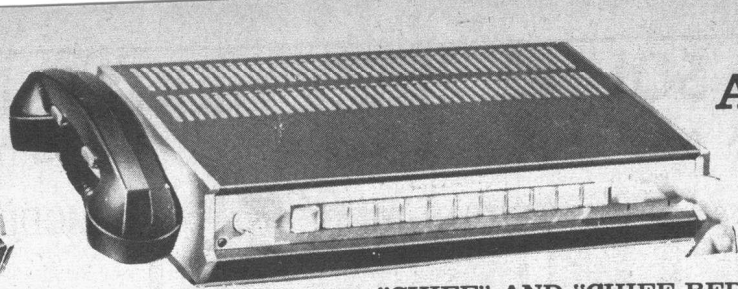
TALK-A-PHONE ALL TRANSISTOR



K-C-42 OR K-C-42M STAFF



K-C-41 OR K-C-41M STAFF



TALK-A-PHONE

Finest Intercom Values...Made in U.S.

TALK-A-PHONE "CHIEF" MASTER STATIONS

A highly flexible and deluxe system. "Chief" Master Stations of 6, 12, 20, 30, 40 or 50-station capacity can be intermixed with "Chief Redi-Power" Master Stations, Staff Stations and Horns. Masters can call and communicate with any other station . . . page . . . and utilize optional equipment shown. Masters and Staffs can answer at a distance, or be "private." Staffs can reply to any Master, and originate calls to one Master, or selectively to two Masters. The same station can be "private" to one or more Masters and "non-private" to others.

- "Chief" Master Stations are available in 6, 12, 20, 30, 40 and 50-station capacity. "Chief Redi-Power" Masters are available in 12 and 20-station capacity. Both have an all-transistor circuit and can be used within the same system.
- Start a system with two or more stations (at least one must be a Master). Add Masters, Staffs, Horns or other optional equipment later as needed.
- Masters can call and carry on a 2-way conversation with any other station, or group of stations, selectively and privately. Staffs can answer any Master and originate calls to one Master, or selectively to two Masters. Staffs do not talk to one another.
- Built-in feature (patented, Talk-A-Phone Dynasonic Selector) enables each Master Station to function "privately" or "non-privately," and remain (by terminal connection) in performance desired. Persons at "non-private" stations can reply at a distance without operating controls. When connected "privately," other Masters cannot listen-in to you. The same station can be "private" to one or more Masters, and "non-private" to others, yet retain full communication facilities. Stations can receive calls whether they are "private" or "non-private."

Only the TALK-A-PHONE "CHIEF" and "CHIEF REDI-POWER" give you all these features.

- **INCOMING CALL CHIME,** a standard feature of Masters, indicates that your Master is being called. Caller talks, you reply.

"CHIEF" AND "CHIEF REDI-POWER" SYSTEMS

- **MONITORING SIGNAL,** a standard feature of Masters and Staffs. Illuminated by permanent-type bulb, visually indicates to a "non-private" station that it is being monitored.
- **BUSY SIGNAL,** a standard feature of Masters and Staffs. Illuminated by permanent-type bulb, visually indicates when station you call is "busy." Masters and Staffs have facility to override "busy signal" for important calls.
- **DYNASONIC SELECTOR,** an exclusive, patented Talk-a-Phone feature. Permits intermixing of Master and Staff Stations and variation of performance. Add stations to system or vary performance of stations within system at anytime without discarding original equipment.
- **MULTI-MAGIC STATION SELECTOR,** a patented and exclusive Talk-A-Phone feature, enables selection of up to 30 stations with only 12 push buttons . . . 40 and 50 stations with 14 push buttons . . . in the same attractive cabinet style and size.
- **UNI-TRANS DICTATION CONTROL** eliminates need to operate or hold down controls on Masters when one-way transmission is desired, or when Cradle Phone is used.
- **EXTERNAL RELAY CONTROL,** a standard feature of Masters. Enables Master to activate external relays for operating siren, gong, light, etc. For use in extremely high noise level areas to signal personnel, who can then communicate with caller from Master in quieter location or in sound booth. Operates simultaneously with chime within Master. Does not require a separate station number in system.
- **RECIPROCAL POWER SUPPLY,** a standard feature of Masters. Each Master operates on 110-120 volts, AC only, and should be plugged-in. Where no electrical outlet is available, up to 30% of the Masters in the system can operate without being plugged-in. Staff Stations do not connect to an electrical outlet.
- **NOISE-FREE VOICE RANGE POWER,** a standard feature of this system. Master's rugged, high-gain amplifier is built to withstand continuous use and to require a minimum of maintenance. Provides unsurpassed clarity and naturalness of tone. The exclusive, patented Talk-A-Phone circuit enables performance without noise, hum or distortion when used with Talk-A-Phone cable.
- **VOLUME CONTROL.** Each Master and Staff controls its incoming volume. Volume is adjustable from a bare whisper to the full output of the powerful, high-gain amplifier.
- **STYLING.** Both Masters and Staffs in modern, custom-designed cabinets that combine the look and feel of fine grained leather with the strength and rigidity of steel. Beautifully finished in charcoal gray and brushed chrome. Resists abuse and use . . . even corrosive industrial liquids and atmospheres. Models T-C-41M and T-C-42M Staff Station cabinets are of same style and color, but are in grained, baked enamel finish. Model T-C-41R has handsome custom-designed Stainless Steel front panel.

TALK-A-PHONE "CHIEF" UNIVERSAL STAFF STATIONS

For use with any "CHIEF" or "CHIEF REDI-POWER" Master. Like Masters, Staff Stations can answer at a distance, or be "private." Persons at "non-private" Staffs may also reply to any Masters in the system (whether directly connected to them or not). The same stations can be "private" to one or more Masters and "non-private" to others. Staffs can originate calls to one Master, or selectively to two Masters. Each Staff has "busy signal" and "monitoring signal" features. Staffs do not connect to an electrical outlet. Staffs do not talk to one another.

Hi-Power Sub-Station (K-HP-3) and Horn (K-C-20) can be used in place of regular Staff. Ideal for paging and for large and noisy areas. Provides 2-way conversation (as does regular Staff); also provides origination-of-call when used with K-S-101 or K-S-102 Wall Switches. K-HP-3 furnishes more than twice the volume of K-C-41 regular Staff; K-C-20 furnishes about 4 times greater volume than regular Staff. K-HP-3 and K-C-20 are also available with volume control (add suffix V).

NEW TALK-A-PHONE ALL-TRANSISTOR "CHIEF REDI-POWER" MASTER STATIONS

These units have all the operational features of the "Chief" Master Stations, plus the additional feature of built-in extra power (up to 30 watts) for use when and as needed. Provides reserve volume for calling many stations at once, or noisy locations singly. Needs no separate power booster, which would eliminate return speech. Return speech is received at "Redi-Power" Masters at normal room volume. REDI-POWER Masters have a self-compensating amount of volume, whether you call 2, 10 or 20 stations simultaneously. Each station called receives its pre-determined volume with no division of output as you call more stations at once. Connect REDI-POWER Masters with CHIEF Masters and Staffs in the same system in any desired arrangement. Add K-RW-10 or K-RW-20, and REDI-POWER Masters can page any group of stations with a single station selector button. Paged stations can also be used for intercommunication, as well as reply to paged calls. Operates on 120 volts, AC only. U.L. Listed. Works willingly for pennies a day. In cabinets of same size, style and color as CHIEF Master Stations.

COMPLETE LISTINGS AND PRICES

Model	Description	List Each	Net Each
"CHIEF" MASTER STATIONS			
K-C-4906	6-Station Capacity. Wt., 15 lbs.	$184.50	$108.00
K-C-4912	12-Station Capacity. Wt., 15 lbs.	$207.00	$121.00
K-C-4920	20-Station Capacity. Wt., 16 lbs.	$246.00	$144.00
K-C-4930	30-Station Capacity. Wt., 18 lbs.	$285.00	$167.00
K-C-4940	40-Station Capacity. Wt., 20 lbs.	$324.00	$190.00
"CHIEF REDI-POWER" MASTER STATIONS			
K-CRP-5912	12-Station Capacity. Wt., 20 lbs.	$315.00	$185.00
K-CRP-5920	20-Station Capacity. Wt., 21 lbs.	$354.00	$207.00
K-CRP-5930	30-Station Capacity. Wt., 23 lbs.	$393.00	$190.00
"CHIEF" STAFF STATIONS			
K-C-41	Originates to 1 master. Deluxe Finish. 7½" w x 8¾" d x 2¾" h. Wt., 5 lbs.	$49.00	$28.50
K-C-41M	Same as K-C-41, but has Baked Enamel Finish. 7½" w x 8¾" d x 2¾" h. Wt. 5 lbs.	$39.95	$23.50
K-C-41R	Same as K-C-41, but for flush wall mounting. Stainless Steel Front Panel. 4⅛" x 7⅛". Wall Opening: 4¼" w x 6½" h x 2" d. Wt., 4 lbs.	$39.95	$23.50
K-C-42	Originates selectively to 2 Masters. Deluxe Finish. 7½" w x 8¾" d x 2¾" h. Wt., 5 lbs.	$61.00	$35.50
K-C-42M	Same as K-C-42, but has Baked Enamel Finish. 7½" w x 8¾" d x 2¾" h. Wt., 5 lbs.	$52.50	$30.50
K-C-42R	Same as K-C-42, but for flush wall mounting. Stainless Steel Front Panel, 4⅛" x 7⅛", Wall Opening: 4¼" w x 6½" h x 2" d. Wt., 5 lbs.	$52.50	$30.50
K-HP-3	Hi-Power Sub-Station for wall mounting. Charcoal-gray metal case. 12" w x 8" d x 12" h. Wt., 9 lbs.	$37.70	$22.00
K-HP-3V	Same as above, but with built-in volume control, adjustable to full output.	$37.70	$22.00
K-C-20	Hi-Power Re-entrant Horn, 15 watt capacity. Charcoal gray. For Indoor/Outdoor use. 9". Wt., 5 lbs.	$53.00	$31.00
K-C-20V	Same as above, but with built-in weather resistant volume control, adjustable to full output.	$69.95	$41.00
K-S-111	Wall Mounted Cradle Phone.	$79.00	$46.00
"H"	Optional Cradle-Phone Accessory for any Master or Staff, except K-C-41R, K-C-42R, K-HP-3 & K-C-20. Add "H" and price to Model No. when ordering. Wt., 3 lbs. *Add per station	$65.00	$38.00

Model	Description	List Each	Net Each
OPTIONAL EQUIPMENT, continued			
"LD"	Long Distance Feature. Available on Master Stations. Add "LD" and price to Model No. when ordering. *Add per station	$24.00	$13.95
K-S-101	Wall Switch for origination-of-call to one Master through K-C-20 or K-HP-3. 5¾" x 2½" x 1¾" l lb.	$16.80	$9.80
K-S-102	Wall Switch for origination-of-call selectively to two Masters through K-C-20 or K-HP-3. 5¾" w x 2½" d x 1¾" h. Wt., 1 lb.	$27.25	$15.95
K-RW-10	Right-of-Way Relay. 4¼" x 9½" x 3¼" 7 lbs.	$84.00	$49.00
K-RW-20	Right-of-Way Relay. Wt., 14 lbs.	$165.00	$91.00
K-HP-50	Power Booster. Wt., 24 lbs.	$167.50	$98.00
K-W1	Wall Mounting Bracket for K-C-41, K-C-41M K-C-42 & K-C-42M Staffs. Wt., 1 oz. pair.	per pr. 1.00	per pr. 60¢
K-SM-L	Surface Mounting Accessory for K-C-41R, K-C-42R, 4⅛" w x 2¼" d x 7⅛" h. Wt., 2 lbs.	$8.95	$5.25

CABLES

Cables have vinyl-plastic 175° F individually covered conductors with overall plastic jacket. For indoor or outdoor use. For the full performance of your Talk-A-Phone Units, use only the cable specified.

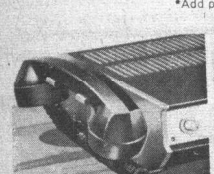
		Per ft.	Per ft.
6206	Cable (3-pair) for connecting K-C-41, K-C-41R, K-C-42, K-C-42R, K-HP-3, K-C-20 with origination-of-call. Apx. O.D. ⅜". Wt. per 100 ft., 4 lbs.	19¢	11¢
6214	Cable (7-pair) for interconnecting K-C-4906 Masters. Apx. O.D. ⅝". Wt., per 100 ft., 7 lbs.	39¢	23¢
6226	Cable (13-pair) for interconnecting K-C-4912, K-C-4920, K-C-4930, K-C-4940, K-C-4950, K-CRP-5912, K-CRP-5920 and K-CRP-5930 Masters. Approx. O.D., ¾". Wt., per 100 ft. 13 lbs.	76¢	44¢
6902	Cable (2-cond.) for connecting K-HP-3(V), K-C-20(V) without origination-of-call. Does not have overall jacket. Approx. O.D., ⅛". Wt., per 100 ft., 1 lb.	4¾¢	2¾¢

Size of Master Stations—14"w x 3⅛"h x 8¾"d.

All "Chief" and "Chief Redi-Power" Master Stations come complete with junction box and built-in power supply attached by 6' flexible cable. Each system contains easy-to-follow instructions and is ready to install.

- **Wall Switches** (Models K-S-101 and K-S-102), when combined with K-HP-3(V) Hi-Power Sub or K-C-20(V) Horn enables the K-HP-3(V) and K-C-20(V) to originate calls to Master.
- **"LD "Long Distance** (Optional, add Suffix "LD"), for use over cable lines of 2,000 feet, 5,000 ft., 10,000 ft. or miles without loss of volume. Functions only between LD Masters . . . not between an LD Master and non-LD Master, or Staff. Built-in at factory at additional cost.
- **Right-of-Way Relay** (Optional, Model K-RW-10 and K-RW-20). Recommended with Redi-Power Master Stations to page all, or any group of stations simultaneously by depressing a single station selector button. K-RW-10 capacity,10 stations. K-RW-20 capacity, 20-stations. Connects to one Master. Other Masters also utilize facilities. Requires a station number in system.
- **Power Paging Booster** (Optional, Model K-HP-50), for use with "Chief" Master Stations to provide paging volume. 50 watts output. Can be used in one of two methods: **1.** Connect a group of paging speakers as K-C-20(V), K-HP-3(V) to K-HP-50; then connect K-HP-50 to nearest Master. Paged stations cannot reply or originate calls. **2.** Connect the K-HP-50 with the K-RW-10 or K-RW-20 Right-of-Way Relay. Enables paging through the regular Masters and Staffs in the system; thus stations being used for normal communications can also be paged. Paged stations cannot reply, but can originate calls in their normal manner. Use maximum of 25 station "All Call" with a single K-HP-50 for effective Paging volume. For greater "All Call" capacity, use a second K-HP-50 and additional Right-of-Way Relays. Under method 1 or 2, K-HP-50 connects to only one Master and requires a station number in system. Other Masters also utilize facilities. K-HP-50 operates on 120 Volts, AC only. U.L. Listed.
- **Cradle Phone** (Optional, add Suffix "H") can be installed on any Master or Staff (except Models K-C-41R, K-C-42R, K-HP-3 (V)and K-C-20(V) . Provides listening privacy and greater speaking convenience. Diminishes background noises in noisy areas. Eliminates use of controls in conversation between Masters. Cuts off incoming voice from loudspeaker when in use.
- **Wall Mounting Brackets** (Optional, Model K-W1), for use with Models K-C-41, K-C-41M, K-C-42 and K-C-42M desk style Staffs. Enables Staff to be mounted on wall, side of desk, etc. with front up, front down or front sideways. One pair required per station.
- **Surface Mounting Accessory** (Optional, Model K-SM-L), for use with Model K-C-41R or K-C-42R flush mounted Staff. Enables Staff to be mounted on wall, side of desk, etc.

HOW TO DETERMINE CABLE REQUIREMENTS: *To inter-connect Master Stations, measure from first Master to second Master only, from second to third Master only, etc., until the last unit in the system is reached, and total. For K-C-4920 and K-CRP-5920, use two lengths of 6226 Cable; and for K-C-4930 and K-CRP-5930 use three lengths of 6226 Cable, etc. To connect K-C-41, K-C-20, K-C-42 or K-HP-3 Staff Stations, measure from Staff Station to the Master(s) to which Staff originates calls. K-C-42 Staff Station requires a separate length of cable to each of the two Master Stations to which Staff originates calls. (For each K-C-41 or K-C-42, follow same procedure).*



CRADLEPHONE

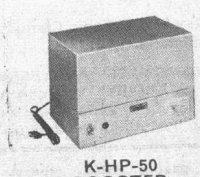


K-S-101 SWITCH

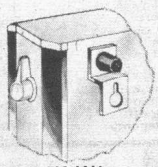
K-S-102 SWITCH



K-R-W-10 RELAY



K-HP-50 BOOSTER



K-W1 BRACKET



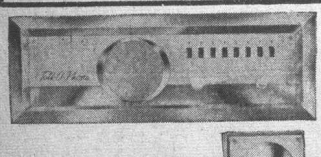
K-SM-L (ON K-C-41R)



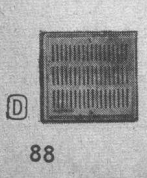
K-HP-3V HI-POWER SUB



K-C-20V HORN







-TRANSISTORIZED HOME INTERCOM-RADIO SYSTEM-

CENTRAL MASTER STATION

Versatile unit can call any station for conversing or monitoring, as desired. Unit contains the amplifier for the whole system, plus built-in radio (optional). Only one Central Master is required for a system, but Additional Masters may be used where separate radio facilities are desired in addition to the Central Master radio. Both Central and Additional Masters can be recessed in wall for flush mounting; or, for cabinet or shelf mounting utilize Housing Assembly HI-SM (as Fig. B). **Size:** Front panel, 15¼" x 5¼"; Plaster ring, 14⅛" x 4¾" x 3½".

Model HI-9 Central Master (Fig. A)—Flush wall mounting; 8 station capacity. Without radio. Plaster ring and instruction provided. Less battery. List Price $105.00 Net Each $61.50

Model HI-PS Power Supply—Optional; may be used to eliminate battery. Plugs into 110–120 . . . line; provides DC power to run system. List, $31.00 Each $18.20

OUTDOOR SUB-STATIONS (FIGS. C & D)

Model HI-1 Sub-Station (Fig. C)—With pushbutton to connect regular doorbell or chime; and, illuminated name plate. May be answered by any Master or Staff; no controls of its own. Weather resistant speaker; flush mounting panel 3⅝" x 5⅝"; requires 2" x 2" x 2" wall opening. List Price $31.00 Net Each $18.20

Model K-LR-2R Alternate Sub-Station (Fig. D)—For flush mounting. Stainless steel front panel 4¹³⁄₁₆" sq. Has no pushbutton or name plate. Plaster ring supplied. Requires 4⅛" sq. x 2" d. wall hole. List Price $28.50 Net Each $16.60

Model O-SM Mounting Accessory—Optional unit for surface mtg. K-LR-2R on wall. List $6.30 Net Each $3.70

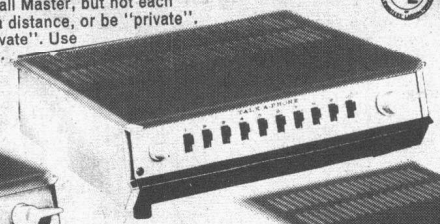
Write for complete information on Talkaphone Home intercom and apartment systems

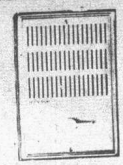
K-ML NEW TALK-A-PHONE MASTER SELECTIVE SYSTEMS



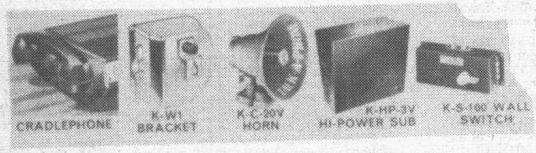
A System of 1 Master Station which can communicate with from 1 to 10 Sub-Stations, selectively or simultaneously. Subs can call Master, but not each other. Subs can answer at a distance, or be "private". Master always remains "private". Use only one Master per system.













For best results use only genuine Talk a phone wire. It has more twists per foot and is color coded to match wiring data that comes with each system.

K-ML Masters available in 5 or 10-station capacity; operate universally on 110-120 volts, AC or DC. U.L. Listed. Sub-Stations do not require connection to an electrical outlet. Start a system with 1 Master and 1 or more Subs. Add Subs later as needed. Works willingly for pennies a day.

- Master can talk and listen to any Sub-Station individually, more than one Sub at once, or to all Subs at same time. Master has "All Call" Switch for calling all Subs simultaneously. Subs can reply and originate calls to Master, but not talk to one another.
- Built-in control enables Subs to function "privately" or "non-privately", and locked in position desired. Master remains "private" in either case. When "non-private" you can reply at a distance from Sub without using controls. Master cannot listen-in to Subs when system is "private". Master and Sub can originate calls to each other whether system is "private" or "non-private".
- Master's rugged, high-gain transistorized amplifier is built to withstand continuous use and to require a minimum of maintenance. Volume adjusts from a bare whisper to the full output of the powerful, high-gain amplifier.
- Translucent Indicator, illuminated by permanent-type bulb on Master, shows when system is "on".
- In modern, custom-designed cabinets that combine the look and feel of fine grained leather with the strength and rigidity of steel. Beautifully finished in charcoal gray and brushed chrome. Resists abuse and use . . . even corrosive industrial liquids and atmospheres.
- Hi-Power Sub-Station K-HP-3(V) and Horn K-C-20(V) can be used in place of regular Sub. Ideal for paging and for large and noisy areas. Provides 2-way conversation (as does regular Sub); also provides origination-of-call when used with K-S-100 Wall Switch. K-HP-3(V) furnishes more than twice the volume of K-LR-3 regular Sub; K-C-20(V) furnishes 4 times greater volume than regular sub.

K-AC HI-VOLUME MASTER. The K-AC-5406 Master and K-AC-5411 Master operate as above with the added feature of 10 times volume output. Use in place of K-ML-5 or K-ML-10 Masters where stations will be located in large or noisy areas, and for paging. For 120 volts, AC only, U.L. Listed.

OPTIONAL EQUIPMENT

- Wall Switch (Model K-S-100), when combined with K-HP-3(V) Hi-Power Sub or K-C-20(V) Horn enables the K-HP-3(V) and K-C-20(V) to also originate calls to Master.
- Cradle Phone (Optional, add Suffix "H"), can be installed on any Master or Sub (except Models K-LR-3R, K-HP-3(V) and K-C-20(V) . Provides listening privacy and greater speaking convenience. Diminishes background noises in noisy areas. Cuts off incoming voice from loudspeaker when in use.
- Wall Mounting Brackets (Optional, Model K-W1), for use with Models K-LR-3 and K-LR-3M desk style Subs. Enables these Subs to be mounted on wall, side of desk, etc. with front panel upward, downward or sideward. One pair required per station.
- Surface Mounting Accessory (Optional, Model K-SM-L). Use with K-LR-3R for mounting on wall, side of desk, etc.

MASTER SELECTIVE MODELS

Model	Description	Size	List Each	Net Each
K-ML-5	Master for up to 5 Sub-Stations.	10½" w x 8¼" d x 3¼" h. Wt., 7 lbs.	$82.50	$48.40
K-ML-10	Master for up to 10 Sub-Stations.	10½" w x 8¼" d x 3¼" h. Wt., 7 lbs.	$101.00	$59.20
K-AC-5406	Hi-Volume Master for up to 5 Subs.	10½" w x 8¼" d x 3¼" h. Wt., 7 lbs.	$101.00	$59.20
K-AC-5411	Hi-Volume Master for up to 10 Subs.	10½" w x 8¼" d x 3¼" h. Wt., 7 lbs.	$121.00	$71.00
K-LR-3	Desk style Sub. Deluxe finish.	7½" w x 8¼" d x 2¼" h. Wt., 4½ lbs.	$36.00	$21.00
K-LR-3M	Same as K-LR-3, but in grained, baked enamel finish.	7½" w x 8¼" d x 2¼" h. Wt., 4½ lbs.	$28.50	$16.60
K-W1	Wall Mounting Brackets for K-LR-3 and K-LR-3M.	Wt. per pair, 1 oz.	1.00 per pr.	60¢ per pr.
K-LR-3R	Same as K-LR-3, but for flush wall mounting. Stainless Steel front panel measures	4¹⁵⁄₁₆"w x 7¾" h. Wall Opening: 4¼" w x 6½" h x 2" d. Wt., 4 lbs.	$28.50	$16.60
K-SM-L	Surface Mounting Accessory for	K-LR-3R. 4¾" w x 2¼" d x 7¾" h. Wt., 2 lbs.	$8.95	$5.25
K-HP-3	Hi-Power Sub. With 8" speaker and 5-watt handling capacity. Charcoal Gray metal cabinet.	12" w x 8" d x 12" h. Wt., 9 lbs.	$37.70	$22.00
K-HP-3V	Same as above, but with built-in volume control, adjustable to full output.		$46.00	$27.00
K-C-20	Hi-Power Re-entrant Horn. 15-watt capacity. For Indoor and Outdoor use. Charcoal Gray. 9". Wt., 5 lbs.		$53.00	$31.00
K-C-20V	Same as above, but with built-in weather resistant volume control, adjustable to full output.		$69.95	$41.00
K-S-100	Wall Switch for originating calls through K-HP-3(V) or K-C-20(V).	5¾" w x 2⅛" d x 1¾" h. Wt., 1 lb.	$8.20	$4.75
K-S-111	Wall Mounted Cradle Phone		$79.00	$46.00
"H"	Optional Cradle Phone Accessory for any Master or Sub except Models K-LR-3R, K-HP-3(V) and K-C-20(V), Add "H" to Model No. when ordering. Wt., 3 lbs. *Add per station		$65.00	$38.00
6303	3-conductor cable (shielded) for connecting Subs to Master. Provides noise-free cable lines in Office, Industry or Home. For indoor and outdoor use. Approx. O.D.: 3/32". Wt. per 100 ft., 2 lbs.		11¢ per ft.	6½¢ per ft.
5303	3-conductor indoor cable for connecting Subs to Master. Approx. O.D.: 1/8". Wt. per 100 ft., 1 lb.		7¢ per ft.	4¢ per ft.

All systems are transistorized and come complete with easy-to-follow instructions, ready to install.

$49.00 Net

K-LC-2 2-STATION SYSTEM

K-LC-2 Carries messages with the speed of sound. Ideal for use in the Office, Home, Factory, Farm and any other commercial or private application.

- Always ready to serve you instantly. Built to withstand continuous use, this system incorporates modern, custom styling with economy, quality and dependable performance. Works willingly for pennies a day.
- A complete system . . . includes a Master Station, a Sub-Station and 50 feet of interconnecting cable. Additional cable is available for distances up to 2000 feet. Easy to install and operate.
- Master and Sub-Station can originate calls to each other and carry on a 2-way conversation. Built-in feature enables Sub-Station to be used "privately" or "non-privately". Master remains "private" in either case. When Sub is "private", Master cannot listen-in to Sub; yet Sub can answer and originate calls. When "non-private", persons can reply at a distance from Sub without operating controls. Master and Sub can originate calls to each other whether Sub is "private" or "non-private".
- Master is equipped with Translucent Indicator, illuminated by permanent-type bulb to show when system is "on".
- Rugged, high-gain transistorized amplifier is built to withstand continuous use and to require a minimum of maintenance. Volume is adjustable from a bare whisper to the full output of the powerful, high-gain amplifier.
- Only the Master Station plugs into an electrical outlet. Master operates universally on 110-120 volts, AC or DC. U.L. Listed.
- In modern, custom-designed cabinets that combine the look and feel of fine grained leather with the strength and rigidity of steel. Beautifully finished in charcoal gray and brushed chrome. Resists abuse and use . . . even corrosive industrial liquids and atmospheres. Sub-Station cabinet is of same style and color, but is in grained, baked enamel finish.

Model	Description	Size	List Each	Net Each
K-LC-2	Complete 2-Station System includes 1 Master, 1 Sub and 50' of #5303 cable. Master:	10½" w x 8¾" d x 3⅛" h. Sub: 7½" w x 8¾" d x 2¼" h. Wt., 11½ lbs.	$84.00	$49.00
6303	3-conductor (shielded) cable for use where additional lengths are required between Master and Sub. Provides noise-free cable lines in office, industry and home. For indoor and outdoor use. Approx. O.D.: 3/32" Wt. per 100 ft., 2 lbs.		11¢ per ft.	6½¢ per ft.
5303	3-conductor indoor cable for use where additional lengths are required between Master and Sub. Approx. O.D.: 1/8" Wt. per 100 ft., 1 lb.		7¢ per ft.	4¢ per ft.
"H"	Optional Cradle Phone Accessory for Master and/or Sub (specify which). Add "H" to Model No. when ordering. Wt., 3 lbs.		$65.00	$38.00
K-W1	Optional Wall Mounting Brackets. Wt. per pair, 1 oz.		1.00 per pr.	60¢ per pr.

System is transistorized and comes complete with easy-to-follow instructions, ready to install. *Add per station

K-LS NEW TALK-A-PHONE SUPER SELECTIVE SYSTEMS



A system of up to 10 Master Stations. Each station can call and communicate with any other, selectively and privately. Several separate 2-way conversations can be held at the same time.





ALL-TRANSISTOR INTERCOM

K-LS Masters available in 5 and 10-station capacity; operate universally on 110-120 volts, AC or DC. U.L. Listed.

- Start a system with 2 or more Masters. Add Masters later as needed. Works willingly for pennies a day.
- Each Master can call and carry on a 2-way conversation with any other Master, selectively and privately, or hold conferences with 2 or more Masters. Several separate 2-way conversations can be held simultaneously without interfering with one another.
- Built-in feature assures complete "privacy" from monitoring. No station in this system can be monitored. Have a visitor in your office and your mind is at ease that no one can eavesdrop on your conversation.
- Master's rugged, high-gain transistorized amplifier is built to withstand continuous use and to require a minimum of maintenance. Each Master controls its incoming volume, which is adjustable from a bare whisper to the full output of the powerful, high-gain amplifier.
- Translucent Indicator, illuminated by permanent-type bulb on each Master, shows when unit is "on".
- In modern, custom-designed cabinets that combine the look and feel of fine grained leather with the strength and rigidity of steel. Beautifully finished in charcoal gray and brushed chrome. Resists abuse and use . . . even corrosive industrial liquids and atmospheres.

K-AC HI-VOLUME MASTER. The K-AC-505 and K-AC-510 Master Stations operate as above with the added feature of 10 times volume output. Use in place of K-LS-5 or K-LS-10 Masters where stations will be located in large or noisy areas. For 120 volts, AC only. U.L. Listed. Do not intermix K-AC-505 or K-AC-510 Masters with K-LS Masters or with any other Masters.

OPTIONAL EQUIPMENT

- Cradle Phone (Optional, add suffix "H"), can be installed on any or all Masters. Provides listening privacy and greater speaking convenience. Diminishes background noises in noisy areas. Cuts off incoming voice from loudspeaker when in use.

SUPER SELECTIVE MODELS

Model	Description	Size	List Each	Net Each
K-LS-5	5-Station Master.	10½" w x 8¾" d x 3⅛" h. Wt., 7 lbs.	$82.50	$48.40
K-LS-10	10-Station Master.	10½" w x 8¾" d x 3⅛" h. Wt., 7 lbs.	$101.00	$59.20
K-AC-505	Hi-Volume 5-Station Master.	10½" w x 8¾" d x 3⅛" h. Wt., 7 lbs.	$101.00	$59.20
K-AC-510	Hi-Volume 10-Station Master.	10½" w x 8¾" d x 3⅛" h. Wt., 7 lbs.	$121.00	$71.00
"H"	Optional Cradle Phone Accessory for any Master. Add "H" to Model No. when ordering. Wt., 3 lbs.		$65.00'	$38.00
5506	(6-conductor) cable for connecting K-LS-5 or K-AC-505 Masters. For Indoor and Outdoor use. Approx. O.D.: ¼". Wt. per 100 ft., 3 lbs.		per ft. 19¢	per ft. 11¢
9911	(11-conductor) cable for connecting K-LS-10 or K-AC-510 Masters. For Indoor and Outdoor use. Approx. O.D.: 5/16". Wt. per 100 ft., 5 lbs.		per ft. 36¢	per ft. 21¢

All systems are transistorized and come complete with easy-to-follow instructions, ready to install. *Add per station

LK-A-PHONE INTERCOM SYSTEM



K-LR-2 OR K-LR-2M SUB

K-CL-5 OR K-AC-605 MASTER

K-CL-10 OR K-AC-610 MASTER



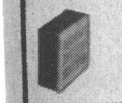
K-W1 BRACKET



K-HP-3V HI-POWER SUB



K-C-20V HORN



K-SM SHOWN ON K-LR-2R

A system combining 1 or more Master Stations with 1 or more Sub-Stations, up to a combined total of 10. Masters can call and communicate with any station. **Subs can reply at a distance, but Subs cannot originate calls.** Masters can answer at a distance, or be "private".

K-CL

TRANSISTORIZED
TALK-A-PHONE
INTERCOM SYSTEMS

- **K-CL** Masters available in 5 and 10-station capacity; operate universally on 110-120 volts, AC or DC. U.L. Listed. Sub-Stations do not require connection to an-electrical outlet. Start a system with 2 or more stations (at least one must be a Master). Add Masters or Subs later as needed. Works for pennies a day.
- Masters can call and carry on a conversation with any other station selectively, or with any group of stations simultaneously. Several separate 2-way conversations can be held at the same time without interfering with one another. Sub-Stations function "non-privately"; thus Sub can reply at a distance, and Master can monitor Sub. If desired, Sub can be exclusive to one or more Masters. Subs cannot originate calls or converse with each other.
- Built-in control enables Masters to be switched "private" or "non-private" at will, and remain in position desired. Persons at "non-private" Masters can reply at a distance without operating controls. When Master is switched "private", other stations cannot listen-in. Masters can receive calls from other Masters whether in "private" or "non-private" position. In this system, Sub-Stations are always "non-private".



K-LR-2R SUB

- Rugged, high-gain transistorized amplifier is built to withstand continuous use and to require a minimum of maintenance. Volume is adjustable from a bare whisper to the full output of the powerful, high-gain amplifier.
- Translucent Indicator, illuminated by permanent-type bulb on each Master, shows when unit is "on".
- In modern, custom-designed cabinets that combine the look and feel of fine grained leather with the strength and rigidity of steel. Beautifully finished in charcoal gray and brushed chrome. Resists abuse and use . . . even corrosive industrial liquids and atmospheres.
- Hi-Power Sub-Station K-HP-3(V) and Horn K-C-20(V) can be used in place of regular Sub. Ideal for paging and for large and noisy areas. Operates same as regular Sub. K-HP-3(V) furnishes more than twice the volume of K-LR-2 regular Sub; K-C-20(V) furnishes about 4 times greater volume than regular Sub.

K-AC HI-VOLUME MASTER. The K-AC-605 and K-AC-610 Master Stations operate as above with the added feature of 10 times volume output. Use in place of K-CL-5 or K-CL-10 Masters where stations will be located in large or noisy areas. For 120 volts, AC only. U.L. Listed. Do not intermix K-AC-605 or K-AC-610 Masters with K-CL Masters, or with any other Masters.

- Wall Mounting Brackets (Optional, Model K-W1), for use with Models K-LR-2 and K-LR-2M desk style Subs. Enables these Subs to be mounted on wall, side of desk, etc., with front panel upward, downward or sideward. One pair required per station.
- Surface Mounting Accessory (Optional, Model K-SM), for use with Model K-LR-2R flush mounted Sub. Enables K-LR-2R to be mounted on wall, side of desk, etc.

Model	Description	Size	List Each	Net Each
K-CL-5	5-Station Master.	10½" w x 8¾" d x 3½" h. Wt., 7 lbs.	$98.00	$57.50
K-CL-10	10-Station Master.	10"½ w x 8¾" d x 3½" h. Wt., 7 lbs.	$118.50	$69.50
K-AC-605	Hi-Volume 5-Station Master.	10½" w x 8¾" d x 3½" h. Wt., 7 lbs.	$118.50	$69.50
K-AC-610	Hi-Volume 10-Station Master.	10½" w x 8¾" d x 3½" h. Wt., 7 lbs.	$136.50	$79.95
K-LR-2	Desk style Sub for any Master above.	Deluxe finish. 7½" w x 8¾" d x 2¼" h. Wt., 4½ lbs.	$36.00	$21.00
K-LR-2M	Same as K-LR-2, but in grained, baked enamel finish.	7½" w x 8¾" d x 2¾" h. Wt., 4½ lbs.	$28.50	$16.60
K-W1	Wall Mounting Brackets for K-LR-2 and K-LR-2M.	Wt. per pair, 1 oz.	per pr. 1.00	per pr. 60¢
K-LR-2R	Same as K-LR-2, but for flush wall mounting. Wall Opening: 4¼" w x 4¼" h x 2" d.	Stainless Steel front panel measures 4⅜" w x 4⅜" h. Wt., 4 lbs.	$28.50	$16.60
K-SM	Surface Mounting Accessory for K-LR-2R.	4⅜" sq. x 2⅛" d. Wt., 1 lb.	$7.95	$4.65
K-HP-3	Hi-Power Sub. With 8" speaker and 5-watt handling capacity. Charcoal gray metal cabinet.	12" w x 8" d x 12" h. Wt., 9 lbs.	$37.70	$22.00
K-HP-3V	Same as above, but with built-in volume control, adjustable to full output.		$37.70	$22.00
K-C-20	Hi-Power Re-entrant Horn. 15-watt capacity. Charcoal gray. For Indoor and Outdoor use. 9". Wt., 5 lbs.		$53.00	$31.00
K-C-20V	Same as above, but with built-in weather resistant volume control, adjustable to full output.		$69.95	$41.00
K-S-111	Wall Mounted Cradle Phone		$79.00	$46.00
6210	(5-pair) cable for interconnecting K-CL-5 or K-AC-605 Masters. For Indoor and Outdoor use. Approx. O.D.: ⅝". Wt. per 100 ft., 5 lbs.		per ft. 34¢	per ft. 20¢
6226	(13-pair) cable for interconnecting K-CL-10 or K-AC-610 Masters. For Indoor and Outdoor use. Approx, O.D.: ⅞". Wt. per 100 ft., 12 lbs.		76¢	44¢
6902	(2-conductor) cable for connecting K-LR-2, K-LR-2M, K-LR-2R, K-HP-3(V) or K-C-20(V) to nearest master. Approx. O.D.: ⅛". Wt. per 100 ft., 1 lb.		4¾¢	2¾¢

HOW TO DETERMINE CABLE REQUIREMENTS: *Master Cable—measure from first Master to second Master only, from second Master to third Master only, etc., and total. Sub-Station Cable—measure from each Sub-Station to nearest Master only. Connect K-S-111 at any convenient point in the cable line between the remote speaker and the Master Station.*

McGee recommends using only genuine Talkaphone wire. It is color coded to match wiring instructions and makes a quieter intercom system.

BOGEN PHONES



Illustration of TSL & TQ

SELECTIVE RINGING COMMON TALK PHONES

MODEL TQ12A 13 STATION PHONE		MODEL TQ6A 7 STATION PHONE	
LIST VALUE	Net each	LIST VALUE	Net each
$43.50	$31.35	$38.75	$27.80

TQ-6A 6 Button Handset (up to 7 may be used in a system).....
TQ-12A 12 Button Handset (up to 13 in a system).....
PRS-1A Power Supply for TQ-6 and TQ-12 . $25.00 4 lbs.....

TRA Phone-Page Adapter. Adapts Series TQ phones for paging through your P.A. system. Needs no separate power supply. Volume control permits setting volume levels for paging and reproducing music. 4x4x2''. Shipping Wt. 6 lbs.....$31.65

Connecting Cables for Bogen Phones

3447 12¢ per Ft. - 7 wire cable connects up to Four TQ6A or TQ12
8449 18¢ per Ft. - 9 wire cable connects up to Six TQ6A or TQ12
8747 15¢ per Ft. - 12 wire cable connects up to 9 TQ6A or TQ12
8748 22¢ per Ft. - 18 wire cable connects up to 12 TQ6A or TQ12

NEW BOGEN WISEST BUY

SERIES TSL MULTI-CHANNEL BOGEN-PHONES

Uniquely flexible all-Master phone system for virtually any need, and offering 100% trunkage. Any phone can converse with any other in the system (up to 4 simultaneous conversations in 8-phone systems-8 in 16 phone system). Any number of stations may engage in a conference set-up (TSL-8 can call up to 7 stations individually or together; TSL-16 can call up to 15 stations individually or together). To call: lift phone, press desired selector button, then press ring button. Buzzer sounds at station called. Pushbuttons are large, clearly numbered. Attractive phones can be used on desk or wall-mounted. Size, 3½x9½x3¾''. Use unshielded cable with at least 3 conductors more than the total number of stations in the system. Only one PRS-16 power supply (below) required for each phone system.

TSL-8 8-Station Master. Can call up to 7 other stations individually or together. Wt. 4 lbs.....$40.75

TSL-16 16-Station Master. Can call up to 15 other stations individually or together. Wt. 4 lbs.....$48.25

PRS-16 Power Supply. 1 required for each telephone system. Size, 6x2x 3''. For 110-120 volts, 50-60 cycle AC. Shpg. Wt. 5 lbs.....$41.55

TRC Phone-Page Adapter. Adapts Series TSL phones for paging through your P.A. system. Needs no separate power supply. Volume control permits setting volume levels for paging and reproducing music. 4x4x2''. Shipping Wt. 6 lbs.....$31.65

CABLE FOR SERIES TSL SYSTEMS

Belden 8457.....12 Conductor.....Per ft..... 15¢
Belden 8458.....15 Conductor.....Per ft..... 24¢
Belden 8459.....25 Conductor.....Per ft..... 37¢

ECONOMY 2-STATION INTERCOM



MIDLAND $8.95

Model 13-201B

Transistorized amplifier. 65-Ft cable, plugs, 9-Volt battery.

- .Room-to-room
- .Basement-to-bedroom
- .Family room-to- nursery
- .Office-to-office
- .Office to-warehouse

SALE harman kardon

10 STATION



JB-14 Junction Box 28 Terminals $2.95

MPC-10 $39.95

adds talk-back and intercom facilities without wiring changes

Model MPC-10. A 10 SUB STATION MASTER unit, for use with your 10 watt amplifier or any other amplifier. Our ME 10, 10 watt or SYL 5 AMP. amplifiers will operate this unit. Stock No. MPC-10 $39.95

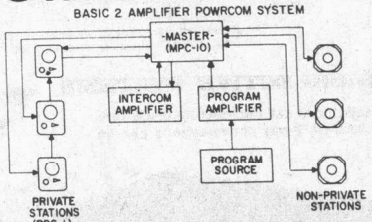
Model PSW-10, 10 Station switch strip. Fits in place of Commander name plate on Master. Increases Positions to 20 stations on MPC-10. $9.95 net.

MPC-10, Wiring Requirements: 2-Conductor twisted pair plus 2-Conductor shielded pair to 10 watt intercom amplifier. 2-Conductor Shielded pair and twisted pair to RPS-1 Sub-Station. A complete wiring diagram is shipped with each Master Unit.

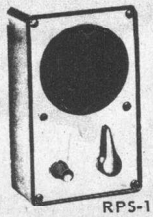
POWRCOM

POWRCOM MASTER

BASIC 2 AMPLIFIER POWRCOM SYSTEM



SUB STATION $11.95 Ea.



RPS-1

MODEL NO.	DESCRIPTION	Net
MPC-10	Master Powrcom Consolette	59.95
RPS-1	Remote Powrcom Station	11.95
SWB-1	Switchbox w Call Origination	5.95
JB-14	Junction Box 28 Terminals	2.95
PSW-10	10 Station Switchbank	9.95

Model RPS-1, Sub Stations for use with MPC-10 Master. List $39.50..$11.95

JB-14, Junction box with 28 Terminals..Price

Belden 8737- Shielded 2-Conductor, 6¢

Belden 8461- Twisted Pair, Per Ft. 6¢

3 CHANNEL WIRELESS INTERCOM FOUR TRANSISTORS



Model RE-520

$14.95 Each Unit

2 Units For $29.00

HOME INTERCOM
OFFICE SCHOOLS
RESTAURANTS SUPERMARKETS

IMPORTED

A station system which transmits through the electrical outlets in any building

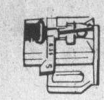
Dimensions: 6-3/8 x 4-15/16 x 1-3/4" ALL METAL CASE

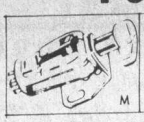
4 transistors, 1 diode.

TRANSMITTER OUTPUT: 30mW or more at 10 Ohm
RECEIVER OUTPUT: 50mW
FREQUENCY RES.: 400 to 5,000 C/S
SPEAKER: 2½" P.M. Dynamic Speaker
WEIGHT: Approx. 2 lbs.

Power Source: 117V., 50-60 cycle AC.

POPULAR REPLACEMENT PHONOGRAPH CARTRIDGES





C			C	CERAMIC	0.46	5.00
*BSR C-1	STEREO	NEW HIGH COMPLIANCE CERAMIC (see special cross reference)				
*BSR SX1H	STEREO	NEW BSR CRYSTAL (see special cross reference)	C	CRYSTAL	2.75	3.80
*BSR SX1M	STEREO	NEW BSR CRYSTAL (see special cross reference)	C	CRYSTAL	1.0	3.80
*BSR X1H	MONO	NEW BSR CRYSTAL (see special cross reference)	C	CRYSTAL	3.25	3.20
*BSR X1HE	MONO	NEW BSR CRYSTAL (see special cross reference)	C	CRYSTAL	4.0	3.20
*BSR X1M	MONO	NEW BSR CRYSTAL (see special cross reference)	C	CRYSTAL	1.7	3.20
*BSR SX2H	STEREO	NEW BSR CRYSTAL, VERY HIGH COMPLIANCE	C	CRYSTAL	2.75	3.80
*BSR X2HE	MONO	(see special cross reference)	C	CRYSTAL	4.0	3.20

MONARCH CARTRIDGE



MONAURAL	STEREO
BSR-TC-8H	BSR-TC-8M
Twin Sapphire	Twin Sapphire
$1.99 Each	$2.49 Each
10 For $19.00	10 For $23.50

All Groove 2 MIL

"99" SAPPHIRE 59c

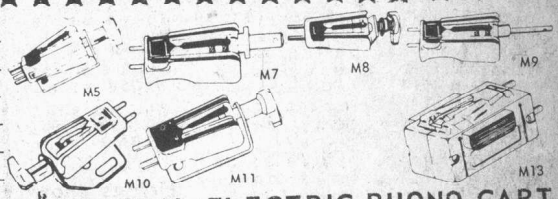
"99", 5000 play, bent shank sapphire phono needle. The lowest priced sapphire tip needle on the market. Used in the above cartridge and many others. $4.90

★★★★★★★★★★★★★★★★★★★★

WITH DIAMOND STYLUS $3.95

SAPPHIRE STYLUS $2.95

MFR.	MFR. NO.	REPLACEMENT NOTES	STOCK NO.	FIG.	COLOR	ELEMENT	VOLTS OUTPUT	D & S NEEDLES
RONETTE (S)	BF40	(E.V. 55, Ast. 444)	762C	M13	White	Crystal	0.35	.7S
RONETTE (S)	BF40D		763C	M13	White	Crystal	0.35	.7D
RONETTE	DC400-OV	(Ast. 422, E.V. 82, 119, Ron. TO	213C	M10	White	Crystal	0.8	1 & 2.5S
RONETTE	DC400-OVD	284-OV Repl. DC284-OV, PE12	214C	M10	White	Crystal	0.8	.7D & 2.5S
RONETTE	DC400-OV-1	(V.M. Front Mount, Vaco TO-35)	896C	M7	White	Crystal	0.8	1 & 2.5S
RONETTE	DC400-OV-1D		897C	M7	White	Crystal	0.8	.7D & 2.5S
RONETTE	DC400-OV-3	(Ast. 456, Philco 325-0119 &	898C	M8	White	Crystal	0.8	1 & 2.5S
RONETTE	DC400-OV-3D	325-8021)	899C	M8	White	Crystal	0.8	.7D & 2.5S
RONETTE	DC400-OV-5	(Ast. 312TS, E.V. 67, 86)	900C	M9	White	Crystal	0.8	1 & 2.5S
RONETTE	DC400-OV-5D	(Zenith 142-85)	901C	M9	White	Crystal	0.8	.7D & 2.5S
RONETTE	DC500	(Ast. 420, E.V. 80, 120, Ron.	216C	M10	White	Crystal	3.0	1 & 2.5S
RONETTE	DC500D	DC-422, TO-222, BSR TC8-H)	217C	M10	White	Crystal	3.0	.7D & 2.5S
RONETTE	DC500-1	(Ast. 64TS, E.V. 44, 88, Vaco	902C	M7	White	Crystal	3.0	1 & 2.5S
RONETTE	DC500-1D	TO-55D, Ron. TO400-222D)	903C	M7	White	Crystal	3.0	.7D & 2.5S
RONETTE	DC500-2	(Repl. Philco 325-8058)	218C	M11	White	Crystal	3.0	1 & 2.5S
RONETTE	DC500-2D		219C	M11	White	Crystal	3.0	.7D & 2.5S
RONETTE	DC500-3	(Adm. 409C 40-1, Philco 325-	904C	M8	White	Crystal	3.0	1 & 2.5S
RONETTE	DC500-3D	8014, Vaco TO-45T w/Bracket)	905C	M8	White	Crystal	3.0	.7D & 2.5S
RONETTE	DC500-5	(Ast. 124, 310TS, E.V. 63, 87)	375C	M9	White	Crystal	3.0	1 & 2.5S
RONETTE	DC500-5D	(Zenith 142-84D)	376C	M9	White	Crystal	3.0	.7D & 2.5S
RONETTE	TO400-OV	(Ast. 118, E.V. 91, Vaco TO-35)	307C	M12	White	Crystal	0.8	1 & 3S
RONETTE	TO400-OVD	(Zen. 142-86, V.M. Changers)	308C	M12	White	Crystal	0.8	.7D & 3S
RONETTE	TO400-222	(Ast. 120, E.V. 88)	334C	M12	White	Crystal	3.0	1 & 3S
RONETTE	TO400-222D	(Used in V.M. Changers)	335C	M12	White	Crystal	3.0	.7D & 3S
RONETTE (S)	105	(Ast. 86TSB, E.V. 95, P.E. 90)	199C	M	Gray	Crystal	0.8	.7 & 2.5S
RONETTE (S)	105D	(P.E. 90D, Ast. 86D)	200C	M	Gray	Crystal	0.8	.7D & 2.5S
RONETTE (S)	105-1	(Ast. 80TS, E.V. 97, Ron. T-1)	201C	M1	Gray	Crystal	0.8	.7 & 2.5S
RONETTE (S)	105-1D	(V-M 1982B-D)	202C	M1	Gray	Crystal	0.8	.7D & 2.5S
RONETTE (S)	105-3	(Tel. SR2, SR20, Vaco ST-2T)	203C	M2	Gray	Crystal	0.8	.7 & 2.5S
RONETTE (S)	105-3D		204C	M2	Gray	Crystal	0.8	.7D & 2.5S
RONETTE (S)	105-5	(Vaco ST-2T, step shaft	377C	M3	Gray	Crystal	0.8	.7 & 2.5S
RONETTE (S)	105-5D	no bracket)	378C	M3	Gray	Crystal	0.8	.7D & 2.5S
RONETTE (S)	105-6	VM 33355 C Vaco ST-1V, Son. 12	884C	M4	Gray	Crystal	0.8	.7 & 2.5S
RONETTE (S)	105-6D	(Airline 60-112)	885C	M4	Gray	Crystal	0.8	.7D & 2.5S
RONETTE (S)	106	Ast. 76TSB, EV 96, Vaco ST-4XB	205C	M	White	Crystal	1.5	.7 & 2.5S
RONETTE (S)	106D	(Used in BSR Changers)	206C	M	White	Crystal	1.5	.7D & 2.5S
RONETTE (S)	106-1	(Ast. 70TS, E.V. 98, Vaco ST-4)	379C	M1	White	Crystal	1.5	.7 & 2.5S
RONETTE (S)	106-1D	(Zenith 142-107, V.M. Changers)	380C	M1	White	Crystal	1.5	.7D & 2.5S
RONETTE (S)	106-2	(Zenith 142-101B, Inline Mount)	886C	M5	White	Crystal	1.5	.7 & 2.5S
RONETTE (S)	106-2D		887C	M5	White	Crystal	1.5	.7D & 2.5S
RONETTE (S)	106-3	(Vaco ST-4T, ST-10T, W Bracket)	888C	M2	White	Crystal	1.5	.7 & 2.5S
RONETTE (S)	106-3D		889C	M2	White	Crystal	1.5	.7D & 2.5S
RONETTE (S)	106-5	(Vaco ST-4T, ST-10T,	890C	M3	White	Crystal	1.5	.7 & 2.5S
RONETTE (S)	106-5D	Less Bracket)	891C	M3	White	Crystal	1.5	.7D & 2.5S
RONETTE (S)	106-6	(V.M. 33355 A, Vaco ST-2V)	892C	M4	White	Crystal	1.5	.7 & 2.5S
RONETTE (S)	106-6D	(Airline 60-113)	893C	M4	White	Crystal	1.5	.7D & 2.5S
RONETTE (S)	208	(Ast. 76TSB, Vaco ST-5XB)	207C	M	Gray	Crystal	2.5	.7 & 2.5S
RONETTE (S)	208D	(Used in BSR Changers)	208C	M	Gray	Crystal	2.5	.7D & 2.5S
RONETTE (S)	208-1	(Vaco ST-5, V.M. Mount)	381C	M1	Gray	Crystal	2.5	.7 & 2.5S
RONETTE (S)	208-1D	(VM-24643-B, Zen. 142-113)	382C	M1	Gray	Crystal	2.5	.7D & 2.5S
RONETTE (S)	208-2	(Philco 325-8059, Inline Mount)	211C	M5	Gray	Crystal	2.5	.7 & 2.5S
RONETTE (S)	208-2D		212C	M5	Gray	Crystal	2.5	.7D & 2.5S
RONETTE (S)	208-3	(Vaco ST-5A, W/Bracket,	209C	M2	Gray	Crystal	2.5	.7 & 2.5S
RONETTE (S)	208-3D	Ron. 208 A1)	210C	M2	Gray	Crystal	2.5	.7D & 2.5S
RONETTE (S)	208-5	(Vaco ST-4T, Less Bracket)	383C	M3	Gray	Crystal	2.5	.7 & 2.5S
RONETTE (S)	208-5D		384C	M3	Gray	Crystal	2.5	.7D & 2.5S
RONETTE (S)	208-6	(Used by V.M., Vaco ST-4V, Zen.	894C	M4	Gray	Crystal	2.5	.7 & 2.5S
RONETTE (S)	208-6D	142-147, Sonotone 12THRS Series)	895C	M4	Gray	Crystal	2.5	.7D & 2.5S



GENERAL ELECTRIC PHONO CART.

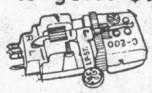
.0007 Dia. and .003 Saph*

Regular $9.60

20-17,000

300 Millivolts

Mc Gees price **4.95** C200



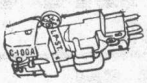
Regular $7.60 net

C100A .0007 Dia. and .003 Saph*

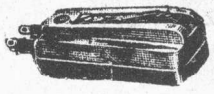
20-12,000

450 Millivolts

Mc Gees price **4.95**



RONETTE NE395-2



Ronette NE395-2, 45 RPM Record changer and player 3.5 V. output Cartridge. 1 Mil Sapphire Stylus. Made to fit narrow arms. No mtg. ears. NE395-2..... 99¢

GOLDRING

VARIABLE RELUCTANCE CARTRIDGE



One of the BEST VR's EVER BUILT

Stock No. 546

WITH 1 MIL DIAMOND AND 3 MIL SAPPHIRE

20-16,000 CPS

REGULAR $6.95 NOW NET $2.95

VACO ST-2 STEREO



$1.79 2 FOR $3.20

T-1 STEREO

POPULAR VM REPLACEMENT

Twin Sapphire Stylus

REGULAR $7.95 LIST

SALE PRICE $1.99



.7 volt Response: 40-18,000 cycles

COMPLETE MONO TONE ARM



$1.79

REPLACEMENT MONAURAL ARM

COMPLETE TONE ARM - Monaural Model TO-55P, List Value $6.00 Net, $1.79

5 Lot Price Each, $1.59

COMPLETE STEREO TONE ARM



$1.99

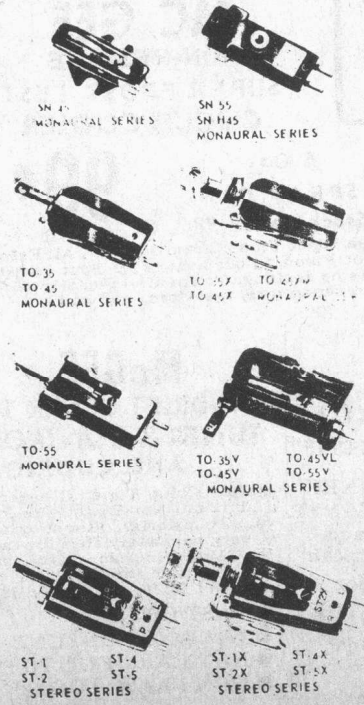
REPLACEMENT STEREO ARM

COMPLETE TONE ARM - Stereo Model ST-4P, List Value $6.50 Net, $1.99

5 Lot Price Each $1.79

GENUINE VACO PHONO CARTRIDGES OVER 20 MILLION IN USE.

MODEL	DESCRIPTION	LIST	Your Cost
SN-45	MONO SINGLE NEEDLE 3.5V	$4.00	$1.49
SN-55	MONO SINGLE NEEDLE 3.5V	$4.00	1.49
SN-H45	MONO SINGLE NEEDLE 3.5V	$4.50	2.25
SN-55G	MONO SINGLE NEEDLE 3.5V	$4.50	2.25
TO-35	MONO TURNOVER .5V	$4.50	2.25
TO-35V	MONO TURNOVER .5V	$5.50	2.75
TO-35X	MONO TURNOVER .5V	$5.50	2.75
TO-45	MONO TURNOVER 3.5V	$4.50	1.99
TO-45XM	MONO TURNOVER 3.5V	$5.50	2.75
TO-45T	MONO TURNOVER 3.5V	$5.50	1.99
TO-45V	MONO TURNOVER 3.5V	$5.50	2.75
TO-45X	MONO TURNOVER 3.5V	$4.50	1.99
TO-55	MONO 3.5V	$4.75	1.98
TO-55A	MONO 3.5V	$5.50	2.75
TO-55V	MONO 3.5V	$5.50	2.75
TO-55X	MONO 3.5V	$5.50	2.75
ST-1V	STEREO TURNOVER .5V	$6.50	3.25
ST-1X	STEREO TURNOVER .5V	$6.50	3.25
ST-2	STEREO TURNOVER 1V	$5.50	2.49
ST-2T	STEREO TURNOVER 1V	$6.50	3.25
ST-2V	STEREO TURNOVER 1V	$6.50	3.25
ST-2X	STEREO TURNOVER 1V	$5.50	2.49
ST-4	STEREO TURNOVER 2.5V	$5.50	2.49
ST-4T	STEREO TURNOVER 2.5V	$6.50	2.49
ST-4V	STEREO TURNOVER 2.5V	$6.50	3.25
ST-4X	STEREO TURNOVER 2.5V	$5.50	2.49
ST-5X	STEREO T/O HI-COMP 2.5V	$5.50	2.75



NEW LOW PRICES ON CARTRIDGES SAVE UP TO 50 PERCENT

JOBBER BOXED RAYTHEON TUBES

NOT SHOWN ON OUR CURRENT PRICE LIST

RJB SPECIAL AT UP TO 75% OFF LIST

SPECIFY RJB When Ordering from this list

Types shown may be hard to find at local jobber

1B3/1AU3 85¢	6BF6 70¢	12F8 $1.08
3AV6 74¢	6BG6GA	12FX8 $1.21
3BE6 68¢	6BH8 $1.15	12L6GT 89¢
3BN4 85¢	6BJ8 $1.11	12SL7 GT $1.24
3BN6 $1.19	6C10 93¢	12SN7 GRA $1.07
3DK6 74¢	6CN7 $1.11	14GT8 $1.07
3EH7 64¢	6DA4 93¢	15LE8 $1.90
3BU8 $1.22	6DV4 $1.61	15FM7 $1 00
3BS8 $1.22	6EU8 93¢	17AV5G $1.36
5AU4 95¢	6FA7 80¢	17AX3 65¢
5BC3 85¢	6H6GT $1.44	17GV5 $1.05
5BK7A $1.01	6HD5 $1.00	19BG6GA $1.73
5BQ7A $1.08	6HJ5 $1.00	21HJ5 $1.50
5V6GT 93¢	6JV8 $1.10	25CW6 $1.50
6AC7 $1.43	6SA7GT $1.38	25EH5 93¢
6AQ7GT $1.18	6T4 $1.22	34GD5A 74¢
6AT8 $1.30	8BQ5 94¢	36AM3 63¢
6AV5GT $1.30	8EB8/	
6AV11 $1.10	8GN8 $1.08	7247 $1.01
6AX3 85¢	9EA8 90¢	
6BE3 $1.15	12BZ7 $1.04	Prices shown
6BE5 85¢	12EK6 90¢	are net.

ASTATIC CARTRIDGE SALE

142 D BULK PACKED **$3.95**

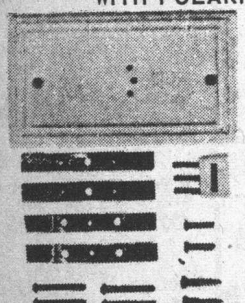
Stereo Crystal 2.0 Volt

146 BULK PACKED **$2.95**

Mono Crystal 3.0 Volt

TELEVISION OR FM WALL PLATE

WITH POLARIZED PLUG



No. VP-65

39¢

10 FOR $3.50

100 FOR $30.00

For 300 ohm twin lead-in. Allows you to put an outlet for TV lead-in wherever you wish. No more unsightly wires. Comes with polarized plug and mounting hardware and complete instructions. Fits Standard outlet box. White only. 39¢ each. 10 for $3.50, 100 for .....$30.00.

Crystal Cartridge FOR STEREO AND MONAURAL RECORDS



Imperial **$1.49**

JM-451 10 for $14.00

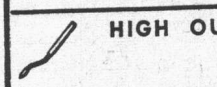
McGee's special purchase. Flipover Stereo crystal phono cartridge. Four connectors shipped with an 18" shielded lead to make it easy to install in your present record changer. Standard mounting centers. Equipped with a .7 mil and 3 mil sapphire needle. Excellent channel separation. 1/2 volt output. Completely compatible; plays all Stereo and monaural records of all speeds. Frequency response from 30 to 15,000 cps. Stock No. Stereo F Imperial imported cartridge. List value $9.95

RCA TYPE 45 RPM CARTRIDGE 99c



CX-310, imported 45 RPM crystal cartridge with 1 mil sapphire needle. 1 volt output. Replaces RCA. Response 50-10,000 cps. Sale price, 99¢ ea.

HIGH OUTPUT CRYSTAL CARTRIDGE 99¢



No. A-10JX, imported lightweight 3½ volt output cartridge. All aluminum with thumb screw needle chuck. Replaces Astatic L-72, L-82, Shure W66B etc. A terrific purchase by McGee makes this 99¢ price possible. Stock No. A-10JX, 3½ volt crystal cartridge. Sale price 99¢ each, 5 for $3.99.

Imperial FLIP-OVER CARTRIDGE $1.39

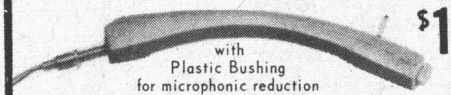
CX-312 3 VOLT OUTPUT



Imported replacement flip-over crystal cartridge. Replaces Ronette TO-222. Has separate 1 and 3 mil sapphire needles. Normal output voltage. Sale price $1.39, 2 for $2.60

STEREO DELUXE TONE ARM

Tone Arm both in quality and appearance. Longer lasting. Better Tone.



$1.49

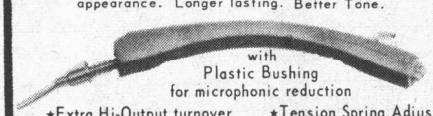
with Plastic Bushing for microphonic reduction

- *Extra Hi-Output turnover cartridge.
- *Heavy Duty Shaft
- *Gray Plastic Finish
- *Extra Long Shielded Cable
- *Tension Spring Adjustable
- *Spring Shaft, for use on Phono's with low or high lids.
- *Finger Lift
- *Individually Boxed

Stock No. TO-36S Price $1.49, 10 for $13.50

MONAURAL DELUXE TONE ARM

Especially designed A truly Deluxe Tone Arm both in quality and appearance. Longer lasting. Better Tone.



99

with Plastic Bushing for microphonic reduction

- *Extra Hi-Output turnover cartridge.
- *Extra Long Shielded Cable
- *Tension Spring Adjustable
- *Spring Shaft, for use on
- *Individually boxed.

Stock No. TO-35 Price .99¢, 10 for $9.00

MC GEE NON-RESIDUE SUPER FROST TEST CIRCUIT COOLER

6 Oz. SPRAY CAN **99¢**

Stock No. SF-99



McGee Super Frost Circuit Cooler. All Freon 12, not Freon 11 but best of 12. Best quality leaves no residue. To locate thermally defective capacitors, resistors, and coils.

GENERAL CEMENT 8666 SPRAY KLEEN ELECTRICAL CONTACT CLEANER AND LUBRICANT Non-Flammable 89¢



HUNDREDS CANS SOLD



MC GEE CLEANER LUBRICANT

ALL PURPOSE TUNER AND CONTROL

6 Oz. Spray Can

CLEANS AND RENEWS IN ONE OPERATION

Will Not Change Capacity Nor Harm Insulators

NON-FLAMMABLE

McG TC **89¢**

2 for $1.70

McGEE NON-DRIFT COLOR TUNER SPRAY TUNER & CONTROL CLEANER AND LUBRICANT $1.79



McGee Color Tuner Cleaner and Lubricant. Non-Drift, Safe for all plastic material. Finest quality. A very necessary item for the color TV serviceman. 6 Oz. spray can with fine whole nozzel extender. Net $1.79, 2 cans for $3.50

2 Cans For $3.50

Stock No. ND-179

- FAST DRYING
- WILL NOT DETUNE
- NOT HARMFUL TO PLASTICS
- NON FLAMMABLE

LUCKY PURCHASE

BULK PACKED

Euphonics STEREO

U-8 .3 &.7 Mil Sapphire **$1.99**

U-8 with Mtg. - .7 Mil and 3 Mil Sapphire Needles

U-9 .7 Mil **$2.99**

U-9 Same as U-8 except has .7 Mil diamond and 3 Mil Sapphire

U-10.5 $1.99

U-10.5 with mounting bracket. with .7 Mil and 3 mil Sapphire needles

U-11 .7 Mil **$2.99**

U-11 Same as U-10 except has .7 Mil diamond and 3 Mil Sapphire

NEW VACO / VARCO STEREO CARTRIDGE Model CN 72



.9 Volt output **$1.99**

Model CN 75

2 Volt output

BOTH CARTRIDGES HAV PLASTIC MOUNTING. **$2.29**

ASTATIC PHONO CARTRIDGES





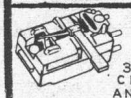
Save 50 percent on Astatic, bulk packed cartridges. Most popular no's

Astatic Bulk 133D cart. $4.95

Stereo .5 volt ceramic.

Astatic Bulk 140 D cart $3.95

Stereo cart. 1 volt output.



BSR SC5H $1.99

CRYSTAL STEREO CARTRIDGE 3 VOLTS HIGH OUTPUT. POPULAR CLIP IN REPLACEMENT. HAS 7/10 AND 3 MILL FLIP NEEDLE.

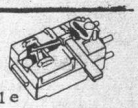
STEREO XTAL BSR SX5H with mtg bracket

Output: 2.0 Volts

Tracking Force: 7 gr

Color: Black

$1.99 with needle



with mtg bracket and needle **MONO XTAL BSR X2HE**

Output: 1.1 Volts

Tracking Force: 7-10 gr

Color: Green

$1.49



NEW! INSTANT CONTACT CLEANER

NO RESIDUE • NON-FLAMMABLE. NON-TOXIC • NON-CONDUCTOR



16 oz. size

A CHEMICALLY PURE CLEANING AGENT WITH:

1. SELECTIVE CLEANING POWER — removes greases, oils, dirt and organic soils with no effect on the article being cleaned.
2. EXCELLENT PENETRATING AND WETTING ACTION — Its high density and low surface tension permits maximum penetration of most minute crevices where its superior wetting action then cleans even most difficult materials.
3. PURITY — evaporates completely — leaves NO residue.
4. SAFETY — Non-explosive, non-flammable, non-toxic.
5. STABILITY — does not react chemically with other materials.

LPS-2, 2 oz. spray can. Price .49¢

LPS-7, 7 oz. spray can. Price $1.29

LPS-163 16 oz. spray can. Price $2.99

TOP QUALITY

DIAMOND SALE

BUY 4 at a time TAKE 10% OFF **$1.49 EACH** and up

P stands for monaural. **PS** stands for stereo. Dual tip needles have either .7 or 1 mill diamond and sapphier 3 mill. Use the stock no. by the picture when ordering.

ACOS 73 and 73-1 — Stereo .7–3 PS-23 — Net $1.95

net $1.49 — 1 mill tip

P-3
RONETTE DT-60; RA-284 and -395 TO -200, -222, -284 and -400 MT-67-2 Series
ASTATIC 118, 120, 124, 310, 312, 414, 416, 420, 422, 424 and 426 Series
MAGNAVOX 560176, 560180
PHILCO 35-2775; 325-8014 and -8021
WEBSTER-ELECTRIC A-100, -101, -103, -160, -200, 201, -202, -204, -250, -250 and 260; B-100, -200, -202, 205, and 207

P-9
RCA 38453, 38598, 39550, 39851, 39919, 70332, 70338, 70338-A 70339, 72551, 74067, 74625, 75475, 75575, 75625, 75076, 76318, 9890, 9953
ASTATIC 408 and 410 — 1 mill net $1.49

P-12
ASTATIC 14L Series, 403-J, CAC Series, QT, CQ and LQD Series
ADMIRAL 409A301
MAGNAVOX 560052
RCA 73839
Stock no. — 1 mill tip. net $1.95

P-13
ASTATIC 10L3, 90T, AC, ACR and ACD Series, MD-1, -3, -5 and -6 Series
MAGNAVOX 560101
RCA 76257 (988370-1) — 1 mill tip net $1.95

PS-25 — ASTATIC TS Series — .7 mill $1.49

PS-28 — ASTATIC N-41 17-D Cart. — .7 mill tip net $1.95

PS-34 — ASTATIC 133 — .7 mill tip. net. $1.95

PS-46 — ASTATIC 15-D — .7 mill tip. net $1.95

P-29 — ASTATIC
62-1, 64, 66 and 68 Series; 405, 406; 12L Series; 6L Series: 8L Series; 64T; 66 Series: 61-1; 68 Series; 94T — 1 mill
ZENITH 56-353, 56-354 — $1.49

PS-3 Stereo — COLUMBIA SC-1 — .7 $1.69

PS-5 Stereo — ELECTRO-VOICE 21 and 26 Series — .7 mill tip net. $1.49

PS-42 — ELECTRO-VOICE 132; MAGNAVOX 560305-1-2 — .7–3 $1.69

PS-43 — ELECTRO-VOICE 131 — .7 mill tip net $1.95

PS-57 — .7–3 — ELECTRO-VOICE #169 Flexible $1.95

PS-58 — ELECTRO-VOICE #147 — .7 mill tip net. $1.95

PS-14 — EUPHONICS E-1 and E-2 — .7 $1.49

PS-30 — EUPHONICS U-2 — .7 $1.49

PS-35 — EUPHONICS U-9 — .7–3 $1.69

PS-48 — EUPHONICS U-10, U-11 — .7–3 net $1.69

PS-53 — EUPHONICS U-12, U-13 — .7–3 net $1.69

P-1 — GENERAL ELECTRIC RPX-047, -50, -51, -52, -53 and -120 Series; UPX-111 Head — 1–3 mill tip net $2.69

P-2 — GENERAL ELECTRIC RPX Series (Individual Clip-In) — 1 mill tip net $1.49

P-2-A — GENERAL ELECTRIC VR II; 4G-052, -053, -061, -063, -040, -041 and -050 (Individual Clip-In) — 1 mill tip net $1.49

P-22 — GENERAL ELECTRIC RPX-040, -041, -042, -046, -061, -063, -9D, -145, -146; RCA 74466 — 1 mill net $1.49

PS-27 — GENERAL ELECTRIC VR-227 Cart. — .7 mill $1.69

PS-38 — GENERAL ELECTRIC C-100 — .7–3 $1.69

PS 56 — GENERAL ELECTRIC C-200 — .7–3 net $1.69

P-7 — MAGNAVOX 560133, 560151 Series, 560169-1, 560170 — 1–3 $1.69

P-18 — PHILCO 45-9612, -9785 and 76-4689; 425-0009, -0011, 0014, and -0016; 76-4649 — 1–3 mill net $1.95

PS-2 Stereo — RONETTE BF-40-4, DC-500, T-1; PERPETUUM-EBNER PE-90 Series — .7 1.49

PS-7 Stereo — R.C.A. Series RMP-200, 106770, 106771 106960 — .7 $1.69

PS-16 — R.C.A. RPM-200 Series, 106771A, 106960A, 10677A, 108213A, 106770, 106771, 108213 and 110023 — .7–3 $1.69

PS-39 — R.C.A. 110021, 110023 — .7–3 $1.69

P-10 — SHURE P-26, -30, -35, -37, -70, -71, -73, -75, -80, -81, -85 Series; PC-30, PN-30 and PN-31 Series; W-21, -23, -60, -61, -65B, -66 and -68 Series; WC-60B; ADMIRAL 409A11, 409A13 Series; 98A54-1 409811-9, 409A300; ASTATIC PT; PHILCO 35-2671-1; RCA 76257 (988370-1); WEBSTER-ELECTRIC F-10 and F-11 Series — 1 mill $1.69

P-4 — SONOTONE 2T, 5T, and 7T; MAGNAVOX 560161; PHILCO 325-8018; RCA 79807; 100653 — 1–3 mill tip net. $1.49

P-5 — SONOTONE 3T Series; PHILCO 325-8016; RCA 103422 — 1–3 mill tip net $1.49

PS-1 Stereo — SONOTONE 8T — .7–3 $1.49

PS10 Stereo — SONOTONE 8TA — .7–3 $1.49

PS-20 — SONOTONE 9T — .7–3 $1.69

PS-33 — SONOTONE 12T N12THS — .7–3 $1.69

PS-54 — SONOTONE 9T, 16T, 18T — .7–3 net $1.69

PS-21 — TELEFUNKEN T20-2 — .7–3 $2.29

PS-11 Stereo — VACO ST-20, ST-40 ST-100, ST-200 and TO-45 — .7 mill tip. net $1.49

DIAMOND SAPPHIRE

PS-44 — ZENITH 2G 142-127, 142-128 142-126 — .7–3 $1.69

SAPPHIRE-NEEDLE

All Groove 2 MIL

59c

10 FOR $4.90

Stock no. 99 5000

RONETTE

For Ronette BF 40 105 series etc. Clips in. Sapphire tip plays LP or stereo. Stock no. R-LPS Bulk pack 59¢ 10 for $3.95

SAPPHIRE SCOOP! 59¢

2 for $1.00 10 for $3.95
choice of mono or stereo

S-3 MONO — SS-25 STEREO

S-3 1 mil microgroove sapphire replacement needle. Most popular of all the needles. Fits Astatic and RCA 45 RPM cartridges as well as Ronette TO-222, TO-395, TO-284.

SAPPHIRE REPLACEMENT NEEDLE SS-25 STEREO
FITS ASTATIC TS SERIES
MOST POPULAR 7/10 MILL SAPPHIRE. LP and STEREO
59¢ 2 FOR $1.00 10 FOR $3.95

TETRAD-11 PS-68 $1.49

TETRAD 31D PS-91 $1.49

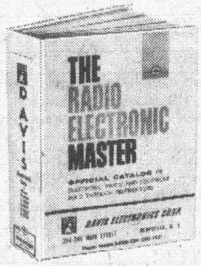
BSR SX-1H PS-81 $1.49

RCA 119277 PS-82 $1.49

ASTATIC PHONOGRAPH CARTRIDGES

1000 numbers of Genuine Astatic Jobber Boxed Phono cart. in Stock

Dealers net. is 40% Off Astatic list prices. Give Astatic part no. when ordering. Also give some desctiption.



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RADIO MASTER
THE AUTHORITY OF THE ELECTRONIC INDUSTRY
ONLY $4.95

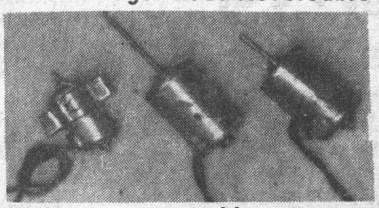
WRITE FOR
CONFIDENTIAL DEALER PRICE LIST

ALLIED SALES & ENGINEERING INC.

ASE

LARGEST LIST OF PICTURE TUBES AND LOWEST PRICES IN THE U.S.A. CAN DROP SHIP A SINGLE TUBE TO YOU FROM THE FACTORY IN INDIANA BY UPS PREPAID
(If your state is served by UPS.)
GET YOUR DEALER NET SHEET TODAY

Midget D.C. Reversable Motors



PACK OF 3 AS ILLUSTRATED

McGEE SPECIAL
Pack of 3 **99¢**
stock no. M-3XM
Midget D.C. reversable motor as used in cassette tape recorders. Runs on 4 1/2 to 9 volts D.C. 3/4 in. dia. aprox 1 1/2

SLOT RACER MOTOR

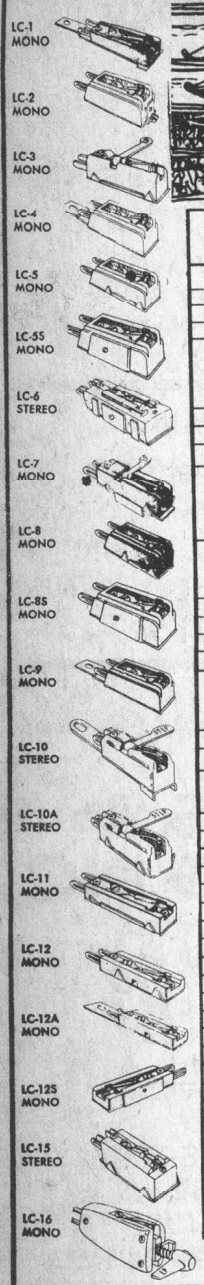


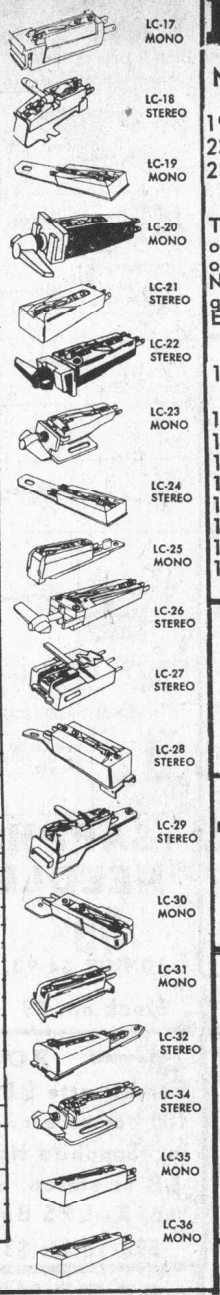
Up to 9000 R.P.M. 3 to 12 volts D.C.
7/8 X 1 5/8 IN. 1/16 SHAFT IS 7/16 LONG.
A RED HOT MC GEE VALUE FOR THE EXPERIMENTER.

stock no SLRM — McGEE SALE PRICE 49¢ ea — 2 For 80¢

CARTRIDGES FOR BATTERY / ELECTRIC PHONOS







Arista No.	Cartridge Used In The Following Models...	NET Each
LC-1	Channel Master, Magnavox, Niccol, Singer	1.99
LC-2	General Electric "Show & Tell"	1.99
LC-3	Mastercraft	2.49
LC-4	Mayfair, Philco	1.99
LC-5	Aristo, Browni, Canary, Channel Master, Delmonico, Electra, Four-Star, Gaytone, General Electric, Givtone, Heritage, Juliette, Mastercraft, Metex, Raleigh, Sublime	1.99
LC-5S	Browni, Electra, Mastercraft	1.99
LC-6	Sharp	2.79
LC-7	Belair, Global, Viscount	2.49
LC-8	Aristo, Belair, Bell, Channel Master, Crown, Empire, General Electric, Juliette, Magnavox, Mastercraft, Nuvox, Paros, Peerless-Teleradio, Philco, Symphonic, Viscount, Wards	1.99
LC-8S	Advanco, Belair, Browni, Electra, Elite, Empire, Gaytone, Highwave, Mastercraft, Mercury, Nuvox, Sonele, Sublime, Tempest	1.99
LC-9	Apollo, Hitachi	1.99
LC-10	Singer	2.89
LC-10A	North American, Nuvox	2.89
LC-11	Arrow, Four-Star, Realtone, Takt, Tempest	1.99
LC-12	Commodore, Fenco, General Electric, Heritage, Katone, Lloyd, Mastercraft, Metex, Midland, Realtone, Stellar, Sublime, Takt, Taya, Viscount	1.99
LC-12A	Advanco, Bell-Onkyo, Crown, Mercradio, Takt, Tempest	1.99
LC-12S	Electra, Four-Star, Midland, Ross	1.99
LC-15	Gaytone, Nuvox, Taya. Also as a general replacement pressure fit.	2.49
LC-16	Delmonico, General Electric, Majorette, Supre-Macy	1.99
LC-17	Browni, Electra, Panasonic, Stellar, Viscount	2.49
LC-18	Singer 484-023-002 (60-22)	3.29
LC-19	Echo, Sharp	1.99
LC-20	Panasonic	2.79
LC-21	Panasonic	2.95
LC-22	Panasonic	3.29
LC-23	Channel Master, Crown, Delmonico, Nivico	1.99
LC-24	Echo, Sharp	2.49
LC-25	Crown, Singer	1.99
LC-26	Crown, Delmonico, Nivico	2.69
LC-27	Panasonic	3.29
LC-28	Magnavox 560313-1	2.79
LC-29	Singer Automatics	3.29
LC-30	Lloyd, Midland, Takt, Western-Auto	2.49
LC-31	Arrow, Four-Star, General Electric, Heritage, Kyoei, Silvano, Takt, Taya	2.49
LC-32	Delmonico, Nivico	3.29
LC-34	Channel Master, Delmonico. With FLAT terminals.	2.89
LC-35	Granada, Star-Fire, Viscount	2.49
LC-36	Mikado	2.49

The above cartridges are used by many, many other importers and manufacturers.
This listing is far from complete. The illustrations are your best replacement guide.

CLOSEOUT PRICES ON TUBES & PICTURE TUBES

PICTURE TUBES

NEW WESTINGHOUSE BRAND OEM TUBES

19ACP4 Westinghouse Aluminized 114°.....$19.95
23DCP4 Westinghouse Aluminized.....$22.95
23HSP4 Westinghouse Aluminized.....$22.95

THOMAS PICTURE TUBE SALE

Thomas Picture Tube Sale...Minimum order 4-tubes, Or order 1 tube if included with a larger order. Freight on one Picture Tube is too high when ordered by itself. No Duds required or accepted for credit. Each Tube is guaranteed. McGee also carries a full line of General Electric Picture Tubes at low prices.

ONLY The Tubes Marked Thomas ARE Thomas

14AUP4	Thomas... $7.95	17CEP4	Thomas.. $9.95
		17CNP4	Thomas.. $9.95
14XP4	Thomas... $7.95	17QP4	Thomas .$9.95
16AP4	Thomas... $6.95	19AP4	Thomas. $11.95
16AEP4	Thomas... $7.95	21AMP4/21ACP4..	$11.95
16KP4	Thomas... $7.95	21DAP4/21DEP4..	$19.95
17CRP4	Thomas... $7.95	21ZP4	Thomas. $10.95
17BRP4	Thomas... $9.95	21CUP4/21ACP4..	$11.95
17BSP4	Thomas... $9.95	17QP4A	Thomas $10.95
17BZP4	Thomas... $9.95	24AJP4	Thomas. $19.95
		27EP4	Thomas $24.95

WAREHOUSE CLEARANCE SALE
GROUP TWO - YOUR CHOICE **SALE PRICE**

GOOD REBUILT		GENERAL ELECTRIC PICTURE TUBES.	
16RP4.	$4.95	21ACP/AMP4,	$14.95
21AWP4.	$9.95	21XP4/AYP4.	$14.95

AMPEREX 89¢

FACTORY BOXED

6GH8

10 For $8.50
100 For $85.00

ALL AMERICAN TUBE KIT
IMPORTED
TUBES



KIT OF 5
2.39

12BA6- 12BE6- 12AV6- 35W4- 50C5
Stock No. AATK-159 10 Kits For $22.00

RAYTHEON Color kit Sale!

Jobber Boxed Fresh Stock
19 TUBES REG. 84.50 LIST
75% off Net $21.10
2 6BK4C 1 EA. 6DQ5 6CJ3 6FQ7 8FQ7 6AQ5A 6GF7A 6DQ6B 6AU4GTA 1G3GT/1B3 GT 3AT2 6GY6 6EA8 6GH8A 6U8/6KD8 6BZ6 6GU7 6JU8A
Stock no RAY-19 19 tubes as kit only not sold seperatly

RAYTHEON

10 TUBE AC-DC TUBE KIT
JOBBER BOXED
$5.49
Stock No. RAY-10
3 -- 35W4
3 -- 50C5
2 -- 12BE6
1 -- 12AV6
1 -- 12BA6

Mullard ECL-82 6BM8
99¢ ea. 10 for $9.50

Sonotone 6AU6 49¢ ea.

5965 Sylvania Replaces 12AT7 39c

6211 Research High Gain 12AU7 39c

WAREHOUSE BULK TUBE SALE

SILVER ELECTRON BRAND – IMPORT & STANDARD BRAND

100 FOR $39.95

MINIMUM ORDER 100 TUBES
MINIMUM 10 TUBES OF ONE TYPE

SILVER ELECTRONS

When ordering select 10 numbers of 10, also give a 2nd, and 3rd, choice as our stock is limited to total of about 30,000 tubes. New but not individually boxed.

SPECIFY: SILVER ELECTRON TUBES – WHEN ORDERING

1L4	3CB6	5BR8	6AH6			6SF5GT	12AB5	12BA6	
1U5		5HG8	6AT6	6BK7	6CN7	6SQ7	12AF3	12BA7	17L6
2AF4	3DT6	5J6	6AU6	6BL8	6CR6	6W4	12AJ6	12BF6	17W6GT
3AF4	4BC5	5T8	6AU7	6BM8	6CW5	6W6	12AL5	12BQ6	19AU4
3AL5	4BC8	5U4	6AV5	6BN8	6DB5	7AU7	12AL8	12CU5	19BG6
3AV6	4BN6	5V6		6BU8	6DG6	8AU8	12AQ5	12DT5	21EX6
3BA6	4BU8	5Y3	6AX5	6BY6		8AW8	12AT6		25AV5
3BC5	4CS6	6AC7	6AX7	6CA5		8CM7	12AU7	12EL6	25AX4
3BE6	4DE6	6AF3	6BH6	6CA7		8CN7	12AV7	12L6GT	25CD6
3BU8	5AN8	6AF4A	6BH8	6CB5A	6DT8		12AX3	14GT8	25EH5
3BZ6	5BQ7	6AG5	6BJ6	6CF6	6J6	12AC6	12AX4	17GV5	35B5

JOBBER BOXED STANDARD BRAND TUBES
AT McGEE SPECIAL LOW PRICES

T.S. – TUNGSOL			WH – WESTINGHOUSE			SY – SYLVANIA			C-Calvertron		
3BA6	T.S.	.49	6BQ6	T.S.	1.20	12AU7	WH	.69	12DV8	SY	.85
3BE6	T.S.	.49			1.20	12EL6	SY	.69	17AV5	SY	.85
4BC5	T.S.	.49	6SN7	T.S.	.90	12FK6	T.S.	.49	19BG6	SY	1.50
4BN6	T.S.	.49	6U8	T.S.	.90	12BQ6	T.S.	.85	19CL8	SY	.75
4BU8	T.S.	.49	6W4	WH	.65	12DQ6	T.S.	.85	25Z6	Jan	.49
6BG6	WH	1.25	7AU7	T.S.	.80	12DV7	SY	.85			

6SA7 C .69
6SK7 C .69

Loctal Closeouts only a few hundred of each type listed is available. **49¢**
1LA4 1LC5 1LG5 1LN5 7A6 7A7 7C4 7H7 7L7 7Q7 7X7 7Z4 14A4 14Q7 50X6
Specify LT-89 Type
10 For $4.50

Tubes Tubes Tubes mostly bulk some in white JAN boxes all U.S.A. Your choice 39¢ each specify SWP.JN. **39¢**
12BH6 25L6 6C4 6C5 6SH7 6SF7 6SG7 12AT7 1S5

60% OFF LIST

ON FACTORY FRESH—JOBBER BOXED GENERAL ELECTRIC RECEIVING TUBES WHEN YOU BUY 10 OR MORE AT A TIME. McGEE HAS MIDWEST'S LARGEST STOCK OF TUBES.

BUY 25 OR MORE ASSORTED GE TUBES AND TAKE 4c PER TUBE OFF

Tube Type	List Price	Net 1-9	Net 10 up
0Z4/0Z4A	3.85	1.74	1.54
1A7GT	5.40	2.43	2.16
1AD2	3.85	1.74	1.54
1AD2A	3.95	1.78	1.58
1AY2	3.55	1.60	1.42
1AY2A	4.05	1.83	1.62
1BC2	2.90	1.31	1.16
1BG2	2.80	1.26	1.12
1BH2A	3.90	1.76	1.56
1DG3	4.10	1.85	1.64
1DK1	3.20	1.44	1.28
1DK27	4.05	1.83	1.62
1DK29	2.80	1.26	1.12
1DN5	4.40	1.98	1.76
1G3GT/ 1B3G	3.40	1.53	1.36
1G3GTA/ 1B3	3.95	1.78	1.58
1H2	3.95	1.78	1.58
1K3A/1J3	3.95	1.78	1.58
1L6	12.55	5.65	5.02
1LH4	7.60	3.42	3.04
1N2A	4.40	1.98	1.76
1R5	5.20	2.34	2.08
1S2A/DY87	2.55	1.15	1.02
1S5	3.40	1.53	1.36
1T4	3.85	1.74	1.54
1U4	3.85	1.74	1.54
1U5	3.40	1.53	1.36
1V2	2.40	1.08	.96
1X2C/1BX2	4.10	1.85	1.64
2AF4	4.10	1.85	1.64
2AV2	3.10	1.40	1.24
2BN4A	3.55	1.60	1.42
2BU2/2AS2A	3.90	1.76	1.56
2CN3B	4.10	1.85	1.64
2CW4	4.90	2.21	1.96
2CY5	4.85	2.19	1.94
2DS4	4.90	2.21	1.96
2DV4	6.45	2.91	2.58
2DZ4/2AF4B	4.10	1.85	1.64
2EN5	3.20	1.44	1.28
2ER5	3.70	1.67	1.48
2FH5	3.70	1.67	1.48
2FS5	4.85	2.19	1.94
2GK5/ 2FQ5A	3.85	1.74	1.54
2GU5	4.50	2.03	1.80
2HA5	3.85	1.74	1.54
2HK5	3.85	1.74	1.54
2HQ5	3.85	1.74	1.54
3A2	5.50	2.48	2.20
3A3A/3AW3	3.40	1.53	1.36
3A3C/3AW3	4.05	1.83	1.62
3AL5	2.70	1.22	1.08
3AT2	3.70	1.67	1.48
3AT2B	3.90	1.76	1.56
3AU6	2.95	1.33	1.18
3AV6	2.95	1.33	1.18
3AW2A	4.05	1.83	1.62
3BE6	2.70	1.22	1.08
3BL2	3.55	1.60	1.42
3BM2	3.60	1.62	1.44
3BN2A	4.00	1.80	1.60
3BN4	3.40	1.53	1.36
3BN6	4.75	2.14	1.90
3BU8/3GS8	4.90	2.21	1.96
3BW2/ 3BS2A	4.20	1.89	1.68
3BY6	3.00	1.35	1.20
3BZ6	3.70	1.67	1.48
3CA3	3.70	1.67	1.48
3CB6/3CF6	2.30	1.04	.92
3CE5/3BC5	2.95	1.33	1.18
3CF5/3BC5	2.95	1.33	1.18
3CN3B	4.10	1.85	1.64
3CS6	3.70	1.67	1.48
3CU3A	4.90	2.21	1.96
3CY5	3.75	1.69	1.50
3CZ3	4.35	1.96	1.74
3DA3/3CX3	4.20	1.89	1.68
3DB3/3CY3	4.45	2.01	1.78
3DC3	4.60	2.07	1.84
3DF3	4.20	1.89	1.68
3DG4	5.90	2.66	2.36
3DJ3	4.25	1.92	1.70
3DK6	3.55	1.61	1.42
3DT6	3.25	1.47	1.30
3DZ4/ 3AF4B	4.10	1.85	1.64
3EH7/ XF183	2.55	1.15	1.02
3EJ7/XF184	2.55	1.15	1.02
3ER5	4.45	2.01	1.78
3FS5	4.30	1.94	1.72
3GK5	3.85	1.74	1.54
3HM5/3HA5	3.85	1.74	1.54
3HQ5	5.65	2.55	2.26
3HS8	4.30	1.94	1.72
3JC6A	5.05	2.28	2.02
3KT6	3.80	1.71	1.52
3Q4	3.35	1.51	1.34
3S4	3.40	1.53	1.36
3V4	4.45	2.01	1.78
4AU6	3.85	1.74	1.54
4AV6	2.95	1.33	1.18
4BC8	4.00	1.80	1.60
4BL8/ XCF80	2.40	1.08	.96
4BN6	4.05	1.83	1.62
4BS8	4.25	1.92	1.70
4BU8/4GS8	4.45	2.01	1.78
4BZ6	3.70	1.67	1.48
4BZ7/ 4BQ7A	4.45	2.01	1.78
4CB6	2.70	1.22	1.08
4CS6	3.85	1.74	1.54
4CY5	2.70	1.22	1.08
4DE6	2.95	1.33	1.18
4DK6	3.40	1.53	1.36
4DT6	3.85	1.74	1.54
4EH7	3.55	1.60	1.42
4EJ7	3.55	1.60	1.42
4ES8	5.50	2.48	2.20
4EW6	3.55	1.60	1.42
4GJ7	3.10	1.40	1.24
4GK5	3.85	1.74	1.54
4GM6	2.15	.97	.86
4GX7	4.60	2.07	1.84
4HA5/PC900	2.30	1.04	.92
4HA7/4HC7	4.25	1.92	1.70
4HM6	3.10	1.40	1.24
4HQ5	4.60	2.07	1.84
4HS8	3.70	1.67	1.48
4JC6A	5.05	2.28	2.02
4JD6	4.60	2.07	1.84
4JH6	3.40	1.53	1.36
4KE8	6.05	2.73	2.42
4KN8/ 4RHH8	7.40	3.33	2.96
4LJ8	4.40	1.98	1.76
4LU6	3.40	1.53	1.36
5AM8	4.90	2.21	1.96
5AN8	5.20	2.34	2.08
5AQ5	3.70	1.67	1.48
5AR4/GZ34	4.25	1.92	1.70
5AS8	4.40	1.98	1.76
5AT8	4.45	2.01	1.78
5AV8	4.05	1.83	1.62
5B8	5.50	2.48	2.20
5BC3A	3.40	1.53	1.36
5BK7A	4.05	1.83	1.62
5BT8	3.10	1.40	1.24
5BW8	4.30	1.94	1.72
5BZ7/5BQ7A	4.30	1.94	1.72
5CG8	4.00	1.80	1.60
5CL8A	4.90	2.21	1.96
5CQ8	4.10	1.85	1.64
5CZ5	4.45	2.01	1.78
5DH8	5.50	2.48	2.20
5DJ4	3.55	1.60	1.42
5EA8	5.65	2.55	2.26
5ES8	5.50	2.48	2.20
5EU8	4.00	1.80	1.60
5EW6	4.00	1.80	1.60
5FG7	4.60	2.07	1.84
5FV8/5BR8	4.90	2.21	1.96
5GH8	4.90	2.21	1.96
5GJ7	2.95	1.33	1.18
5GM6	3.25	1.47	1.30
5GS7	3.45	1.56	1.38
5GX7	4.60	2.07	1.84
5HA7	4.25	1.92	1.70
5HB7	3.40	1.53	1.36
5HG8/LCF86	3.70	1.67	1.48
5HZ6	3.25	1.47	1.30
5J6	3.60	1.62	1.44
5JK6	4.20	1.89	1.68
5JL6	4.20	1.89	1.68
5KE8	6.05	2.73	2.42
5KZ8	4.25	1.92	1.70
5LJ8	4.40	1.98	1.76
5MB8	3.65	1.65	1.46
5T8	4.20	1.89	1.68
5U4GB/ 5AS4	3.05	1.38	1.22
5U8	4.70	2.12	1.88
5U9/LCF201	2.95	1.33	1.18
5V3/5AU4	3.80	1.71	1.52
5V4GA	4.30	1.94	1.72
5V6GT	3.70	1.67	1.48
5X8	4.15	1.87	1.66
5Y3GT	2.95	1.33	1.18
5Z3	4.45	2.01	1.78
6AB4	3.60	1.62	1.44
6AC7	5.75	2.59	2.30
6AC10	4.25	1.92	1.70
6AD10	8.15	3.67	3.26
6AF3	4.05	1.83	1.62
6AF4	4.90	2.21	1.96
6AF9	3.50	1.58	1.40
6AF11	5.20	2.34	2.08
6AG5	4.30	1.94	1.72
6AG7	7.70	3.46	3.08
6AG9	6.25	2.82	2.50
6AG11	6.00	2.70	2.40
6AH4GT	3.25	1.47	1.30
6AH6	5.80	2.61	2.32
6AH9	4.75	2.14	1.90
6AK5/EF95	4.50	2.03	1.80
6AK6	2.55	1.15	1.02
6AK10	5.05	2.28	2.02
6AL3/EY88	2.60	1.17	1.04
6AL5	2.95	1.33	1.18
6AL7GT	8.85	3.99	3.54
6AL11	5.70	2.57	2.28
6AM4	7.20	3.24	2.88
6AM8A	4.60	2.07	1.84
6AN4	6.15	2.77	2.46
6AN8A	5.20	2.34	2.08
6AQ5A/ 6HG5	3.40	1.53	1.36
6AQ6	3.25	1.47	1.30
6AQ7GT	4.70	2.12	1.88
6AQ8/ECC85	3.00	1.35	1.20
6AR5	2.45	1.11	.98
6AR8	5.90	2.66	2.36
6AR11	5.35	2.41	2.14
6AS5	4.00	1.80	1.60
6AS8	5.35	2.41	2.14
6AS11	6.05	2.73	2.42
6AT6	2.05	.93	.82
6AT8A	5.20	2.34	2.08
6AU4GTA	4.85	2.19	1.94
6AU5GT	5.20	2.34	2.08
6AU6A	2.95	1.33	1.18
6AU8A	5.65	2.55	2.26
6AV5GA	5.20	2.34	2.08
6AV6	2.70	1.22	1.08
6AV11	4.40	1.98	1.76
6AW8A	4.45	2.01	1.78
6AX3	3.40	1.53	1.36
6AX4GTB	3.70	1.67	1.48
6AX5GT	3.85	1.74	1.54
6AY3B/6BS3	3.70	1.67	1.48
6AY11	5.90	2.66	2.36
6AZ8	5.55	2.50	2.22
6B10	4.45	2.01	1.78
6BA6/EF93	3.25	1.47	1.30
6BA7	5.90	2.66	2.36
6BA8A	5.20	2.34	2.08
6BA11	4.90	2.21	1.96
6BC4	5.50	2.48	2.20
6BC7	3.60	1.62	1.44
6BC8/6BZ8	4.90	2.21	1.96
6BD6	2.30	1.04	.92
6BD11	6.15	2.77	2.46
6BE3	4.45	2.01	1.78
6BE6	3.40	1.53	1.36
6BF5	3.35	1.51	1.34
6BF6	2.80	1.26	1.12
6BF11	5.05	2.28	2.02
6BG6GA	7.15	3.23	2.86
6BH6	4.00	1.80	1.68
6BH8	4.60	2.07	1.84
6BH11	4.70	2.12	1.88
6BJ3	3.25	1.47	1.30
6BJ6	4.05	1.83	1.62
6BJ7	2.95	1.33	1.18
6BJ8	4.45	2.01	1.78
6BK4C/6EL4	7.70	3.47	3.08
6BK5	3.45	1.56	1.38
6BK7B	4.90	2.21	1.96
6BL7GTA	6.05	2.72	2.42
6BL8/ ECF80	2.70	1.22	1.08
6BM8/ ECL82	2.90	1.31	1.16
6BN4A	3.95	1.78	1.58
6BN8	4.30	1.94	1.72
6BN11	5.35	2.41	2.14
6BQ5/EL84	3.90	1.76	1.56
6BQ6GA/ 6CU	5.40	2.43	2.16
6BQ6GTB	5.40	2.43	2.16
6BR3/6RK19	4.55	2.05	1.82
6BR8A	4.70	2.12	1.88
6BS8	5.00	2.25	2.00
6BU8	5.05	2.28	2.02
6BV8	3.30	1.49	1.32
6BV11	4.95	2.23	1.98
6BW3	3.45	1.56	1.38
6BW4	2.75	1.24	1.10
6BW8	4.70	2.12	1.88
6BW11	5.35	2.41	2.14
6BX7GT	5.90	2.66	2.36
6BY5GA	4.80	2.16	1.92
6BY6	3.40	1.53	1.36
6BY8	2.70	1.22	1.08
6BZ3	4.45	2.01	1.78
6BZ6	3.10	1.40	1.24
6BZ7/6BQ7A	5.00	2.25	2.00
6C4	3.70	1.67	1.48
6C5	5.35	2.41	2.14
6C9	5.50	2.48	2.20
6C10	3.70	1.67	1.48
6CA4	3.75	1.69	1.50
6CA5	3.00	1.35	1.20
6CA7/EL34	5.90	2.66	2.36
6CB5A	9.85	4.44	3.94
6CB6A/6CF6	3.25	1.47	1.30
6CD6GA	6.65	3.00	2.66
6CE5/6BC5	3.25	1.47	1.30
6CG3/6CE3	3.90	1.76	1.56
6CG8A	4.30	1.94	1.72
6CH8	5.65	2.55	2.26
6CJ3/ 6DW4B	3.70	1.67	1.48
6CK3	3.70	1.67	1.48
6CK4	3.55	1.60	1.42
6CL6	4.75	2.14	1.90
6CL8A	4.60	2.07	1.84
6CM3	4.90	2.21	1.96
6CM6	3.85	1.74	1.54
6CM7	4.15	1.87	1.66
6CM8	4.05	1.83	1.62
6CN7	4.45	2.01	1.78
6CQ8	4.60	2.07	1.84
6CR6	2.95	1.33	1.18
6CS6	4.10	1.85	1.64
6CS7	3.75	1.69	1.50
6CU5	4.00	1.80	1.60
6CU8	4.60	2.07	1.84
6CW4	5.65	2.55	2.26
6CW5/EL86	2.75	1.24	1.10
6CX8	5.20	2.34	2.08
6CY5	4.85	2.19	1.94
6CY7	3.05	1.38	1.22
6CZ5	4.75	2.14	1.90
6D10	4.65	2.10	1.86
6DA4A/ 6DM4	3.70	1.67	1.48
6DB5	5.00	2.25	2.00
6DC6	3.85	1.74	1.54
6DE4/6CQ4	4.15	1.87	1.66
6DE6	3.25	1.47	1.30
6DE7	4.45	2.01	1.78
6DG6GT	3.85	1.74	1.54
6DK6	3.55	1.60	1.42
6DN3	3.50	1.57	1.40
6DL5/EL95	2.95	1.33	1.18
6DN6	7.00	3.15	2.80
6DN7	4.60	2.07	1.84
6DQ5	8.15	3.67	3.26
6DQ6B/ 6GW6	5.35	2.41	2.14
6DR7	5.05	2.28	2.02
6DS4	5.65	2.55	2.26
6DS5	3.65	1.65	1.46
6DT5	3.55	1.60	1.42
6DT6A	3.25	1.47	1.30
6DT8	3.75	1.69	1.50
6DV4	6.45	2.91	2.58
6DX8/ ECL84	2.95	1.33	1.18
6DZ4/ 6AF4A	4.90	2.21	1.96
6DZ7	10.35	4.66	4.14
6E5	5.65	2.55	2.26
6EA8	3.90	1.76	1.56
6EH4A	8.20	3.69	3.28
6EH5	3.55	1.60	1.42
6EH7/ EF183	3.85	1.74	1.54
6EH8	3.50	1.58	1.40
6EJ4A	9.35	4.21	3.74
6EJ7/EF184	3.55	1.60	1.42
6EM5	4.45	2.01	1.78
6EM7/6EA7	5.70	2.57	2.28
6EO7	2.95	1.33	1.18
6ER5	4.20	1.89	1.68
6ES5	2.85	1.29	1.14
6ES8/ECC189	5.45	2.46	2.18
6EU7	3.95	1.78	1.58
6EU8	3.70	1.67	1.48
6EV5	4.25	1.92	1.70
6EV7	3.25	1.47	1.30
6EW6	3.55	1.60	1.42
6EW7	6.50	2.93	2.60
6EY6	5.00	2.25	2.00
6EZ5	5.05	2.28	2.02
6EZ8	3.55	1.60	1.42
6F5	5.85	2.64	2.34
6F6	6.15	2.77	2.46
6FD6	3.55	1.60	1.42
6FD7	5.70	2.57	2.28
6FG5	5.35	2.41	2.14
6FG6/EM84	3.30	1.49	1.32
6FG7	4.60	2.07	1.84
6FH5	5.00	2.25	2.00
6FH8	4.40	1.98	1.76
6FJ7	4.15	1.87	1.66
6FM7	4.60	2.07	1.84
6FM8	3.95	1.78	1.58
6FQ7/6CG7	2.95	1.33	1.18
6FS5	4.10	1.85	1.64
6FV6	4.45	2.01	1.78
6FV8A/6BR8	5.20	2.34	2.08
6FW5	4.90	2.21	1.96
6FY5	2.75	1.24	1.10
6FY7	3.50	1.58	1.40
6G11	6.00	2.70	2.40
6GB5/EL500	3.80	1.71	1.52
6GC5	5.65	2.55	2.26
6GE5	5.70	2.57	2.28
6GF5	3.80	1.71	1.52
6GF7A	5.35	2.41	2.14
6GH8A	3.20	1.44	1.28
6GJ5A	6.15	2.77	2.46
6GJ7/ECF801	3.10	1.40	1.24
6GK5/ 6FQ5A	4.60	2.07	1.84
6GK6	3.70	1.67	1.48
6GL7	5.75	2.59	2.30
6GM5	3.05	1.38	1.22
6GM6	3.85	1.74	1.54
6GM8/ ECC86	4.35	1.96	1.74
6GN8/6EB8	5.65	2.55	2.26
6GQ7	3.75	1.69	1.50
6GS7	3.55	1.60	1.42
6GT5A	6.35	2.86	2.54
6GU5	4.10	1.85	1.64
6GU7	4.15	1.87	1.66
6GV5	4.10	1.85	1.64
6GW8/ ECL86	3.05	1.38	1.22
6GX7	4.60	2.07	1.84
6GY5	4.60	2.07	1.84
6GY6/6GX6	3.45	1.56	1.38
6GY8	5.10	2.30	2.04
6GZ5	2.70	1.22	1.08
6H6	5.75	2.59	2.30
6HB5	4.60	2.07	1.84
6HB6/6HA6	4.45	2.01	1.78
6HB7	4.30	1.94	1.72
6HD7	3.30	1.49	1.32
6HE5	4.60	2.07	1.84
6HF5	8.70	3.92	3.48
6HF8	5.90	2.61	2.36
6HG8/ECF86	3.70	1.67	1.48
6HJ8	3.10	1.40	1.24
6HK5	3.90	1.76	1.56
6HL8	3.05	1.38	1.22
6HM5/6HA5	3.85	1.74	1.54
6HM6	2.95	1.33	1.18
6HQ5	5.05	2.28	2.02
6HR5	2.55	1.15	1.02
6HS5	7.75	3.49	3.10
6HS6	3.70	1.67	1.48
6HS8	4.75	2.14	1.90
6HV5	7.75	3.49	3.10
6HZ6	3.20	1.44	1.28
6HZ8	5.50	2.48	2.20
6J5	4.60	2.07	1.84
6J6A	4.45	2.01	1.78
6J7	6.35	2.86	2.54
6J11	5.75	2.59	2.30
6JB5	4.75	2.14	1.90
6JB6A	6.35	2.86	2.54
6JC6A	4.45	2.01	1.78
6JC8	3.30	1.49	1.32
6JD5	7.75	3.49	3.10
6JD6	4.60	2.07	1.84

eneral Electric Factory Cartoned Tubes at 60% Off List in Lots of 10 or More

Tube Type	List Price	Net 1-9	Net 10 up
	65	3.90	3.46
	70	1.67	1.48
	5	3.27	2.90
	0.50	2.93	2.60
6JH6	3.60	1.62	1.44
6JH8	5.50	2.48	2.20
6JK6	4.20	1.89	1.68
6JK8	4.05	1.83	1.62
6JM6	5.70	2.57	2.28
6JN6	5.35	2.41	2.14
6JN8	3.65	1.65	1.46
6JQ6	3.85	1.74	1.54
6JS6C	7.50	3.38	3.00
6JT6A	5.85	2.64	2.34
6JT8	4.45	2.01	1.78
6JU8A	4.40	1.98	1.76
6JV8	4.40	1.98	1.76
6JW8/ ECF802	3.10	1.40	1.24
6JZ6	4.60	2.07	1.84
6JZ8	3.55	1.60	1.42
6K6GT	4.00	1.80	1.60
6K7	5.50	2.48	2.20
6K11/6Q11	3.80	1.71	1.52
6KA8	4.90	2.21	1.96
6KD6	8.85	3.99	3.54
6KE8	6.05	2.73	2.42
6KL8	2.95	1.33	1.18
6KM6	8.85	3.99	3.54
6KM8	3.45	1.56	1.38
6KN6	7.20	3.24	2.88
6KN8/ 6RHH8	7.40	3.33	2.96
6KR8	4.25	1.92	1.70
6KS6/6BN6	4.50	2.03	1.80
6KT6	4.90	2.21	1.96
6KT8	5.40	2.43	2.16
6KU8	4.80	2.16	1.92
6KV6A	7.30	3.29	2.92
6KV8	5.85	2.64	2.34
6KY8A	7.70	3.47	3.08
6KZ8	4.05	1.83	1.62
6L6	10.20	4.59	4.08
6L6GC	5.90	2.66	2.36
6LB6	8.85	3.99	3.54
6LB8	4.70	2.12	1.88
6LC8	4.75	2.14	1.90
6LE8	5.55	2.50	2.22
6LF6	8.45	3.81	3.38
6LF8	5.10	2.30	2.04
6LJ6A/6LH6	8.30	3.74	3.32
6LJ8	4.40	1.98	1.76
6LM8	4.90	2.21	1.96
6LN8	2.40	1.08	.96
6LQ8	5.55	2.50	2.22
6LR6	8.15	3.67	3.26
6LR8	4.75	2.14	1.90
6LT8	4.00	1.80	1.60
6LU8	4.75	2.14	1.90
6LX8/ LCF802	2.60	1.17	1.04
6LY8	3.90	1.76	1.56
6M11	5.75	2.59	2.30
6MB8	3.65	1.65	1.46
6MD8	5.35	2.41	2.14
6ME8	5.65	2.55	2.26
6MF8	4.75	2.14	1.90
6MG8	2.45	1.11	.98
6MJ8	4.60	2.07	1.84
6MK8A	4.30	1.94	1.72
6MN8	4.75	2.14	1.90
6MQ8	3.80	1.71	1.52
6MU8	5.20	2.34	2.08
6MV8	5.40	2.43	2.16
6N7	5.05	2.28	2.02
6RP22	9.95	4.48	3.98
6S4A	3.70	1.67	1.48
6SA7	5.50	2.48	2.20
6SC7	5.35	2.41	2.14
6SF5	5.00	2.25	2.00
6SG7	5.60	2.52	2.24
6SH7	6.15	2.77	2.46
6SJ7	5.35	2.41	2.14
6SK7	5.00	2.25	2.00
6SL7GT	4.90	2.21	1.96
6SN7GTB	4.00	1.80	1.60
6SQ7	4.95	2.23	1.98
6T8A	4.70	2.12	1.88
6T9	4.40	1.98	1.76
6T10	5.55	2.50	2.22
6U8A/6AX8	3.90	1.76	1.56
6U9	2.90	1.31	1.16
6U10	4.05	1.83	1.62
6V3A	4.55	2.05	1.82
6V4/EZ80	1.50	.68	.60
6V6	6.80	3.06	2.72
6V6GTA	4.45	2.01	1.78
6W4GTA	3.30	1.49	1.32
6W6GT	4.60	2.07	1.84
6X4	3.40	1.53	1.36
6X5GT	3.55	1.60	1.42
6X8A	4.45	2.01	1.78
6X9/ECF200	2.95	1.33	1.18
6Y6GT	3.55	1.60	1.42
6Y9	3.10	1.40	1.24
6Z10/6J10	6.20	2.79	2.48
7A7	7.15	3.22	2.86
7AU7	3.10	1.40	1.24
7B5	8.35	3.76	3.34
7C5	3.30	1.49	1.32
7C7	3.40	1.53	1.36
7EY6	3.70	1.67	1.48
7F7	7.50	3.38	3.00
7F8	8.25	3.72	3.30
7GS7	4.40	1.98	1.76
7GV7	3.90	1.76	1.56
7HG8/PCF86	2.75	1.24	1.10
7N7	7.10	3.20	2.84
8AC10	5.05	2.28	2.02
8AL9	8.15	3.67	3.26
8AR11	5.35	2.41	2.14
8AU8	3.85	1.74	1.54
8AW8A	5.35	2.41	2.14
8B10	4.40	1.98	1.76
8BA11	5.50	2.48	2.20
8BM11	4.70	2.12	1.88
8BN11	4.35	1.96	1.74
8BQ5	3.75	1.69	1.50
8BQ11	4.30	1.94	1.72
8BU11	5.00	2.25	2.00
8CB11	5.60	2.52	2.24
8CM7	2.70	1.22	1.08
8CN7	3.05	1.38	1.22
8CS7	3.95	1.78	1.58
8CW5	2.55	1.15	1.02
8CX8	4.40	1.98	1.76
8EM5	4.10	1.85	1.64
8ET7	4.15	1.87	1.66
8FQ7/8CG7	2.95	1.33	1.18
8GJ7/ PCF801	2.90	1.31	1.16
8GN8/8EB8	4.15	1.87	1.66
8JU8A	3.35	1.51	1.34
8JV8	4.30	1.94	1.72
8KA8	4.65	2.10	1.86
8KR8	6.20	2.79	2.48
8LC8	4.75	2.14	1.90
8LT8	4.00	1.80	1.60
9A8/8A8/PC	2.65	1.20	1.06
9AH9	5.05	2.28	2.02
9AK10	5.05	2.28	2.02
9AQ8	7.15	3.22	2.86
9AU7	2.95	1.33	1.18
9BJ11	5.85	2.64	2.34
9BR7	3.15	1.42	1.26
9CL8	2.95	1.33	1.18
9GH8A	4.10	1.85	1.64
9GV8	3.40	1.53	1.36
9JW8	3.25	1.47	1.30
9KC6	4.35	1.96	1.74
9KZ8	2.95	1.33	1.18
9MN8	4.45	2.01	1.78
9R-HR2	4.90	2.21	1.96
10AL11	4.55	2.05	1.82
10BQ5	2.75	1.24	1.10
10C8	6.05	2.73	2.42
10CW5/ LL86	2.55	1.15	1.02
10DE7	4.90	2.21	1.96
10DX8/ LCL84	2.75	1.24	1.10
10EG7	4.40	1.98	1.76
10EM7	4.90	2.21	1.96
10EW7	5.25	2.37	2.10
10GF7A	5.45	2.46	2.18
10GK6	4.45	2.01	1.78
10GN8	4.90	2.21	1.96
10GV8	3.55	1.60	1.42
10HF8	5.35	2.41	2.14
10JA5	5.05	2.28	2.02
10JT8	4.70	2.12	1.88
10JY8	3.65	1.65	1.46
10KR8	4.25	1.92	1.70
10KU8	4.85	2.19	1.94
10LB8	4.70	2.12	1.88
10LE8	5.90	2.66	2.36
10LW8	5.30	2.39	2.12
10LY8	3.90	1.76	1.56
10LZ8/10JA	4.15	1.87	1.66
10T10	5.35	2.41	2.14
10Z10	6.15	2.77	2.46
11AF9	3.10	1.40	1.24
11AR11	5.35	2.41	2.14
11BM8	5.45	2.46	2.18
11BQ11	5.35	2.41	2.14
11BT11	6.50	2.93	2.60
11CA11	7.50	3.38	3.00
11CF11	7.80	3.51	3.12
11CY7	4.80	2.16	1.92
11FY7	3.70	1.67	1.48
11HM7	5.85	2.64	2.34
11JE8	3.85	1.74	1.54
11KV8	6.50	2.93	2.60
11LQ8	5.90	2.66	2.36
11LT8	4.00	1.80	1.60
11R3	4.90	2.21	1.96
11Y9/LFL20	3.70	1.67	1.48
12AB5	3.85	1.74	1.54
12AC6	2.10	.95	.84
12AC10A	5.05	2.28	2.02
12AD6	3.50	1.58	1.40
12AE6A	3.10	1.40	1.24
12AE10	5.75	2.59	2.30
12AF3	4.25	1.92	1.70
12AF6	3.15	1.42	1.26
12AL5	2.75	1.24	1.10
12AL8	6.20	2.79	2.48
12AL11	5.65	2.55	2.26
12AQ5	3.45	1.56	1.38
12AT6	2.75	1.24	1.10
12AT7/ECC8	3.55	1.60	1.42
12AU6	3.55	1.60	1.42
12AU7A/ ECC82	3.10	1.40	1.24
12AV5GA	5.45	2.46	2.18
12AV6	2.30	1.04	.92
12AV7	4.60	2.07	1.84
12AX3	3.00	1.35	1.20
12AX4GTB	3.30	1.49	1.32
12AX7/ ECC83	2.80	1.26	1.12
12AX7A/ 7025	2.80	1.26	1.12
12AY3A/ 12B3A	2.90	1.31	1.16
12AZ7A	4.00	1.80	1.60
12B4A	4.00	1.80	1.60
12BA6	2.80	1.26	1.12
12BA7	5.90	2.66	2.36
12BD6	2.30	1.04	.92
12BE3	3.45	1.56	1.38
12BE6	3.05	1.38	1.22
12BF6	2.30	1.04	.92
12BF11	5.75	2.59	2.30
12BH7A	3.85	1.74	1.54
12BK5	3.75	1.69	1.50
12BL6	3.70	1.67	1.48
12BN6	4.60	2.07	1.84
12BQ6GA/12	4.20	1.89	1.68
12BQ6GTB	4.20	1.89	1.68
12BR3/12RK	3.60	1.62	1.44
12BR7	3.05	1.38	1.22
12BT3	3.45	1.56	1.38
12BV11	4.80	2.16	1.92
12BW4	3.30	1.49	1.32
12BY7A/ BV7	3.55	1.60	1.42
12BZ7	4.15	1.87	1.66
12CA5	3.95	1.78	1.58
12CN5	3.25	1.47	1.30
12CR6	2.95	1.33	1.18
12CT8	6.40	2.88	2.56
12CU5/12C5	4.30	1.94	1.72
12CX6	2.75	1.24	1.10
12D4	3.05	1.38	1.22
12DB5	2.60	1.17	1.04
12DE8	3.10	1.40	1.24
12DQ6B/ 12GW6	5.35	2.42	2.14
12DS7	5.40	2.43	2.16
12DT5	3.10	1.40	1.24
12DT8	3.55	1.60	1.42
12DW4A	5.45	2.46	2.18
12DY8	7.95	3.58	3.18
12ED5	2.70	1.22	1.08
12EG6	3.45	1.56	1.38
12EK6/ 12DZ6	3.60	1.62	1.44
12EQ7	2.75	1.24	1.10
12EZ6	3.55	1.60	1.42
12F8	3.25	1.47	1.30
12FK6	2.55	1.15	1.02
12FM6	2.60	1.17	1.04
12FQ7	3.70	1.67	1.48
12FQ8	5.20	2.34	2.08
12FX5	3.25	1.47	1.30
12FX8A	3.85	1.74	1.54
12GA6	2.70	1.22	1.08
12GB3	9.35	4.21	3.74
12GC6	4.35	1.96	1.74
12GE5	5.20	2.34	2.08
12GT5A	5.35	2.41	2.14
12H6	4.45	2.01	1.78
12HE7	6.80	3.06	2.72
12HG7/ 12GN	5.65	2.55	2.26
12HL7	4.90	2.21	1.96
12J5	4.10	1.85	1.64
12J8	4.35	1.96	1.74
12JN6	3.90	1.76	1.56
12JN8	3.70	1.67	1.48
12JQ6	3.70	1.67	1.48
12JT6A	4.95	2.23	1.98
12K5	3.45	1.56	1.38
12L6GT	3.55	1.60	1.42
12MD8	4.85	2.19	1.94
12R5	3.30	1.49	1.32
12SA7	5.50	2.48	2.20
12SF5	3.95	1.78	1.58
12SG7	4.70	2.12	1.88
12SJ7	4.30	1.94	1.72
12SK7	5.25	2.37	2.10
12SL7GT	4.95	2.23	1.98
12SN7GTA	4.30	1.94	1.72
12SQ7	4.95	2.23	1.98
12T10	4.65	2.10	1.86
12V6GT	4.45	2.01	1.78
12W6GT	4.90	2.21	1.96
12X4	2.25	1.02	.90
13CW4	5.05	2.28	2.02
13DE7	4.75	2.14	1.90
13DR7	5.70	2.56	2.28
13EM7/15EA	6.40	2.88	2.56
13FD7	5.25	2.37	2.10
13GB5/XL50	4.35	1.96	1.74
13GF7A	5.20	2.34	2.08
13JZ8	5.05	2.28	2.02
13V10	5.90	2.66	2.36
13Z10/13J1	6.20	2.79	2.48
14BL11	7.30	3.29	2.92
14BR11	5.80	2.61	2.32
14GT8	3.50	1.58	1.40
14JG8	4.00	1.80	1.60
15AF11	4.75	2.14	1.90
15BD11A	5.50	2.48	2.20
15CW5/PL84	2.45	1.11	.98
15DQ8	3.55	1.60	1.42
15FM7/13FM	4.00	1.80	1.60
15FY7	3.90	1.76	1.56
15KY8A	6.35	2.86	2.54
15LE8	7.65	3.45	3.06
15MF8	5.10	2.30	2.04
16A8/PCL82	3.45	1.56	1.38
16AK9	6.80	3.06	2.72
16AQ3/ XY88	2.70	1.22	1.08
16BQ11	5.35	2.41	2.14
16BX11	6.20	2.79	2.48
16GK6	3.05	1.38	1.22
16GY5	4.85	2.19	1.94
16KA6	6.25	2.82	2.50
16LU8A	7.25	3.27	2.90
17A8	5.90	2.66	2.36
17AB9	6.05	2.73	2.42
17AB10/17X	5.50	2.48	2.20
17AX3	2.60	1.17	1.04
17AX4GTA	3.55	1.60	1.42
17AY3A/17B	3.70	1.67	1.48
17BB14	9.80	4.41	3.92
17BE3	3.70	1.67	1.48
17BF11	5.90	2.66	2.36
17BR3/17RK	3.35	1.51	1.34
17BW3	3.20	1.44	1.28
17BZ3	3.70	1.67	1.48
17C9	7.15	3.22	2.86
17CK3	3.55	1.60	1.42
17CT3	2.95	1.33	1.18
17CU5/17C5	3.10	1.40	1.24
17D4/ 17DM4	4.05	1.83	1.62
17DE4	3.65	1.65	1.46
17DQ6B/ 17GW6	5.55	2.50	2.22
17DW4A	3.70	1.67	1.48
17EW8/ HCC8	2.75	1.24	1.10
17GE5	4.35	1.96	1.74
17GJ5	6.05	2.73	2.42
17GT5A	5.55	2.50	2.22
17GV5	4.20	1.89	1.68
17H3	3.70	1.67	1.48
17HB25	7.65	3.45	3.06
17JB6A	5.85	2.64	2.34
17JM6	5.90	2.66	2.36
17JN6	5.35	2.41	2.14
17JT6A	5.60	2.52	2.24
17JZ8	3.55	1.60	1.42
17KV6	8.60	3.87	3.44
17Z3	4.40	1.98	1.76
18A5	5.20	2.34	2.08
18AJ10	5.90	2.66	2.36
18FW6	2.45	1.11	.98
18FX6	2.95	1.33	1.18
18FY6	2.95	1.33	1.18
18GB5	5.15	2.32	2.06
18GV8/PCL8	4.65	2.10	1.86
19AU4GTA	4.35	1.96	1.74
19BG6GA	6.65	3.00	2.66
19CG3	3.60	1.62	1.44
19DE3	4.50	2.03	1.80
19EA8	4.45	2.01	1.78
19EZ8	5.40	2.43	2.16
19GQ7	3.80	1.71	1.52
19HV8	4.70	2.12	1.88
19JN8/19CL	3.20	1.44	1.28
19KG8	3.10	1.40	1.24
19T8	4.90	2.21	1.96
20AQ3/LY88	3.30	1.49	1.32
20EZ7	3.45	1.56	1.38
21GY5	4.60	2.07	1.84
21HB5A	4.75	2.14	1.90
21JS6A/23J	12.45	5.61	4.98
21JV6	4.60	2.07	1.84
21JZ6	4.85	2.19	1.94
21KA6	4.45	2.01	1.78
21KQ6	12.75	5.74	5.10
21LG6A	8.95	4.03	3.58
21LR8	4.75	2.14	1.90
21LU8	4.75	2.14	1.90
22BH3A	3.10	1.40	1.24
22BW3	4.15	1.87	1.66
22DE4	4.20	1.89	1.68
22JF6	7.25	3.27	2.90
22JG6A	6.75	3.05	2.70
22JR6	6.80	3.06	2.72
22JU6	6.80	3.06	2.72
22KM6	8.20	3.69	3.28
23Z9	4.75	2.14	1.90
24BF11	5.20	2.34	2.08
24JZ8	4.50	2.03	1.80
24LQ6/24JE	8.65	3.90	3.46
25AV5GA	5.65	2.55	2.26
25AX4GT	3.05	1.38	1.22
25BK5	3.40	1.53	1.36
25BQ6GA/ 25	4.35	1.96	1.74
25BQ6GTB	4.35	1.96	1.74
25C5	3.70	1.67	1.48
25CA5	3.60	1.62	1.44
25CD6GB	6.40	2.88	2.56
25CG3	3.40	1.53	1.36
25DK4	2.20	.99	.88
25DN6	6.60	2.97	2.64
25E5	6.65	3.00	2.66
25EC6	6.95	3.13	2.78
25EH5	3.70	1.67	1.48
25F5A	3.85	1.74	1.54
25L6GT/ 25W	3.70	1.67	1.48
25W4GT	3.70	1.67	1.48
25Z6GT	3.85	1.74	1.54
26HU5	12.05	5.43	4.82
26LX6	9.50	4.28	3.80
27	5.10	2.30	2.04
27GB5/ PL50	3.70	1.67	1.48
29GK6	3.60	1.62	1.44
29KQ6	11.75	5.29	4.70
30AE3	3.25	1.47	1.30
30AG11	6.45	2.91	2.58
30JZ6	6.15	2.77	2.46
30KD6	8.05	3.63	3.22
31AL10	6.35	2.86	2.54
31JS6A	7.30	3.29	2.92
32ET5A	2.40	1.08	.96
32HQ7	7.70	3.47	3.08
33GT7	6.95	3.13	2.78
33GY7A	6.40	2.88	2.56
33JV6	4.60	2.07	1.84
34CE3/34CD	3.90	1.76	1.56
34GD5	2.95	1.33	1.18
34R3	3.45	1.56	1.38
35B5	3.20	1.44	1.28
35C5	3.20	1.44	1.28

General Electric Factory Cartoned Tubes at 60% Off List in Lots of 10 or More

Tube Type	List Price	Net 1-9	Net 10 up
35EH5	3.40	1.53	1.36
35GL6	2.90	1.31	1.16
35L6GT	3.85	1.74	1.54
35W4	1.95	.88	.78
35Y4	4.50	2.03	1.80
35Z5GT	3.40	1.53	1.36
36AM3B	2.55	1.15	1.02
36KD6/ 40KD6	8.85	3.99	3.54
38HE7	7.25	3.27	2.90
38HK7	7.10	3.20	2.84
40KG6A	10.05	4.53	4.02
42KN6	7.20	3.24	2.88
45B5/UL84	2.80	1.26	1.12
50B5	2.95	1.33	1.18
50C5	3.05	1.38	1.22
50DC4	2.40	1.08	.96
50EH5	3.55	1.60	1.42
50FE5	4.45	2.01	1.78
50HC6	4.15	1.87	1.66
50HK6	2.15	.97	.86
50HN5	2.75	1.24	1.10
50JY6	7.00	3.15	2.80
50L6GT	4.45	2.01	1.78
53HK7	8.35	3.76	3.34
60FX5	2.95	1.33	1.18
80	4.80	2.16	1.92
117Z3	4.50	2.03	1.80
5879	5.35	2.41	2.14
6267	2.80	1.26	1.12
6931	3.40	1.53	1.36
6973	5.05	2.28	2.02
7027A	7.40	3.33	2.96
7189A	4.40	1.98	1.76
7199	5.65	2.55	2.26
7247	4.05	1.83	1.62
7355	3.65	1.65	1.46
7408	3.20	1.44	1.28
7543	3.25	1.47	1.30
7581A/KT66	6.15	2.77	2.46
7591A	2.80	1.26	1.12
7695	4.40	1.98	1.76
7868	5.65	2.55	2.26
7868	4.75	2.14	1.90
8417	5.65	2.55	2.26
8425A/ 6AU6	3.25	1.47	1.30
8426A/ 12AU6	3.75	1.69	1.50

RAYTHEON RECEIVING TUBE SALE 70% OFF LIST

JOBBER BOXED
NET PRICES ARE 70 % OFF LIST

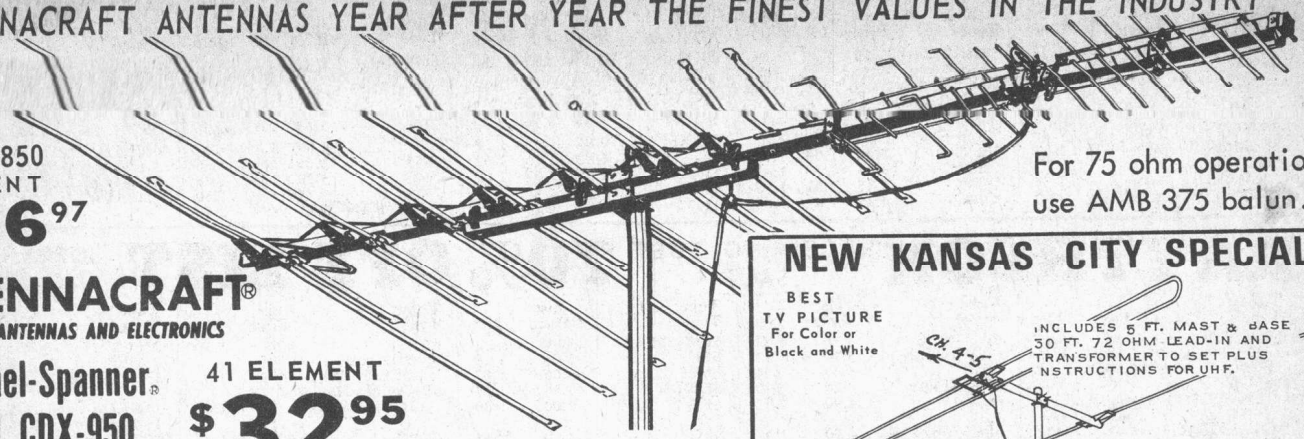
Tube Type	List Price	Net
OZ4	3.85	1.16
1AD2	3.85	1.16
1BC2	2.90	.87
1B3GT (use 1G3GT/1B3GT)		1.02
1G3GT/1B3GT	3.40	1.02
1DK29	3.00	.90
1J3 (use 1K3/1J3)		1.19
1K3/1J3	3.95	1.19
1R5	4.45	1.34
1V2	2.40	.72
1X2B	4.10	1.23
2AS2	3.90	1.17
2AV2	3.10	.93
2CY5	4.40	1.32
2FQ5A (use 2GK5/2FQ5A)		1.16
2GK5/2FQ5A	3.85	1.16
3A3/3AW3	3.40	1.02
3AT2	3.70	1.11
3AW3 (use 3A3/3AW3)	3.40	1.02
3BU8/3GS8	4.90	1.47
3BZ6	3.70	1.11
3CA3	3.70	1.11
3CB6/3CF6	2.30	.69
3CF6 (use 3CB6/3CF6)	2.30	.69
3CY5	3.75	1.13
3DHH12	3.65	1.10
3DHH13	7.15	2.13
3DT6A	3.25	.98
3MP26	4.30	1.29
3GK5	3.85	1.16
3GS8 (use 3BU8/3GS8)		1.47
3HA5 (use 3HM5/3HA5)		1.16
3HM5/3HA5	3.85	1.16
3HQ5	5.65	1.69
4BZ6	3.70	1.11
4CB6	2.70	.81
4DT6A	3.25	.98
4EH7/LF183	3.55	1.07
4EJ7/LF184	3.55	1.07
4GS7	3.70	1.11
4HS8	3.70	1.11
4JC6A	5.05	1.52
4MP12	4.30	1.29
4MP26	4.30	1.29
4RHH2	4.45	1.34
5AQ5	3.70	1.11
5AR4/GZ34	4.25	1.28
5CG8	4.00	1.20
5CL8A	4.90	1.47
5EA8	5.05	1.52
5GH8A	4.90	1.47
5GS7	3.65	1.10
5KE8	6.05	1.82
5LJ8	4.40	1.32
5MHH3	3.60	1.08
5MK9	3.90	1.17
5RK16	5.20	1.56
5U4GB	3.05	.92
5U8	4.70	1.41
5Y3GT	2.95	.89
6AB4	3.60	1.08
6AF3/ 6BR3/6RK19)	3.55	1.07
6AF4A (use 6DZ4/6AF4A		1.47
6AH6	5.20	1.56
6AK5/EF95	4.50	1.35
6AL3	2.60	.78
6AL5	2.95	.89
6AM8A	4.60	1.38
6AN8A	5.20	1.56
6AQ5A/6HG5	3.40	1.02
6AS5	4.00	1.20
6AU4GTA	4.85	1.46
6AU6A	2.95	.89
6AU8A	5.65	1.70
6AV6	2.70	.81
6AW8A	4.45	1.34
6AX4GTB	3.70	1.11
6AY3B/6BS3A	3.70	1.11
6B10	4.45	1.34
6BA6/EF93	3.25	.98
6BA11	4.90	1.47
6BC8/6BZ8	4.90	1.47
6BE6	3.40	1.02
6BH6	4.00	1.20
6BJ6	4.05	1.22
6BK4C/6EL4A	7.70	2.31
6BK7B	4.90	1.47
6BL8/ECF80	2.70	.81
6BM8/ECL82	2.90	.87
6BN4A	3.95	1.19
6BN6	4.50	1.35
6BN8	3.70	1.11
6BQ5/EL84	3.90	1.17
6BQ6GTB/6CU6	5.40	1.62
6BQ7A/6BZ7	5.00	1.50
6BR3 (use 6AF3/ 6BR3/6RK19)		1.07
6BR8A/6FV8A	4.70	1.41
6BS3A (use 6AY3B/6BS3A)		1.11
6BX8 (use 6BC8/6BZ8)		1.47
6BU8	5.05	1.52
6BZ6	3.10	.93
6BZ7 (use 6BQ7A/6BZ7)		1.50
6C4	3.70	1.11
6CA4/EZ81	3.25	.98
6CB6/6CF6	3.25	.98
6CD3 (use 6CG3/6CE3/6CD3)		1.17
6CE3 (use 6CG3/6CE3/6CD3)		1.17
6CF6 (Use 6CB6A/6CF6A		.98
6CG3/ 6CE3/6CD3	3.90	1.17
6CG7 (Use 6FQ7/6CG7)		.89
6CG8A	4.30	1.29
6CJ3/ 6DW4B/6CL3	3.70	1.11
6CL3 (Use 6CJ3/6DW4B/6CL3)		1.11
6CL6	4.75	1.43
6CL8A	4.60	1.38
6CM7	4.15	1.25
6CQ8	4.10	1.23
6CS6	3.30	.99
6CS7	3.75	1.13
6CU5	4.00	1.20
6CU6 (Use 6BQ6GTB/6CU6)		1.62
6CW4/6DS4	5.65	1.70
6CW5/EL86	2.75	.83
6CX8	5.20	1.56
6CY5	4.25	1.28
6CZ5	4.75	1.43
6DE4	3.55	1.07
6DE6	3.25	.98
6DE7	4.45	1.34
6DHH12	3.75	1.13
6DHH13	7.30	2.19
6DK6	2.95	.89
6DQ5	8.15	2.45
6DQ6B/6GW6	4.60	1.38
6DR7	5.05	1.52
6DS4 (Use 6CW4/6DS4)		1.70
6DT6	3.25	.98
6DW4B (Use 6CJ3/6DW4/6CL3)		1.11
6DX8/ECL84	2.95	.89
6DZ4/6AF4A	4.90	1.47
6EA7 (Use 6EM7/6EA7		1.71
6EA8	3.90	1.17
6EB8	5.05	1.52
6EH7/EF183	3.85	1.16
6EJ7/EF184	3.55	1.07
6EL4A (Use 6BK4C/6EL4A		2.31
6EM5	4.45	1.34
6EM7/6EA7	5.70	1.71
6EU7	3.95	1.19
6EV5	3.55	1.07
6EW6	3.55	1.07
6EW7	6.00	1.80
6FG7	4.60	1.38
6FM7	4.60	1.38
6FQ5A (Use 6GK5/6FQ5A		1.38
6FQ7/6CG7	2.95	.89
6FV8A (Use 6BR8A/6FV8A		1.41
6GB3A	5.40	1.62
6GB6	4.60	1.38
6GB7A	5.30	1.59
6GC5	5.00	1.50
6GE5	5.70	1.71
6GF7	5.35	1.61
6GH8	3.20	.96
6GJ7/ECF801	3.10	.93
6GK5/6FQ5A	4.60	1.38
6GK6	3.70	1.11
6GK17 (Use 6AU4GTA)		1.46
6GM6	3.85	1.16
6GN8	5.05	1.52
6GS7	3.55	1.07
6GU7	4.15	1.25
6GV5	4.10	1.23
6GW6 (Use 6DQ6B/6GW6)		1.38
6GW8/ECL86	3.05	.92
6GX6 (Use 6GY6/6GX6)		.96
6GX7	4.60	1.38
6GY6/6GX6	3.20	.96
6HA5 (Use 6HM5/6HA5)		1.16
6HB7	4.30	1.29
6HE5	4.60	1.38
6HF8	5.25	1.58
6HG5 (Use 6AQ5A/6HG5)		1.02
6HM5/6HA5	3.85	1.16
6HQ5	5.05	1.52
6HS5	7.75	2.33
6HS8	4.75	1.43
6HZ6	2.90	.87
6J5GT	4.60	1.38
6J6A	4.45	1.34
6J10 (Use 6Z10/6J10		1.86
6JC6	4.45	1.34
6JD6	3.55	1.07
6JE6C (Use 6LQ6/6JE6C)		2.55
6JH6	3.60	1.08
6JH8	5.50	1.65
6JM6A	5.70	1.71
6JN6	5.35	1.61
6JS6B	7.50	2.25
6JU8A	4.40	1.32
6JY8	7.30	2.19
6JZ8	3.55	1.07
6K6GT	3.45	1.04
6KA8	4.90	1.47
6KD6	8.85	2.66
6KD8 (Use 6U8/6KD8		1.17
6KE8	6.05	1.82
6KT8	5.40	1.62
6KY8A	7.70	2.31
6KZ8	4.05	1.22
6L6GC	5.90	1.77
6LB6	8.85	2.66
6LE8	5.55	1.66
6LF8	5.10	1.53
6LJ8	4.40	1.32
6LM8	4.90	1.47
6LQ6/6JE6C	8.50	2.55
6LU8	4.75	1.43
6MD8	5.35	1.61
6ME8	5.65	1.70
6MHH3 (Use 6J6A)		1.34
6MP17	5.50	1.65
6MP18	5.35	1.61
6RA6	6.80	2.08
6RA9	4.00	1.20
6RB11	3.65	1.10
6RHH2 (use 6BC8/6BZ8)		1.47
6RK19 (use 6AF3/ 6BR3/6RK19)		1.07
6RP15	4.65	1.40
6RP22	10.70	3.21
6S4A	3.70	1.11
6SL7GT	4.90	1.47
6SN7GTB	4.00	1.20
6T8A	4.70	1.41
6T10	5.55	1.67
6U8A/6KD8	3.90	1.17
6U10	4.05	1.22
6V6GTA	4.45	1.34
6W6GT	4.60	1.38
6X4	3.40	1.02
6X5GT	3.55	1.07
6X8A	4.45	1.34
6Z10/6J10	6.20	1.86
7AU7	3.10	.93
7GS7	4.40	1.32
7MP18	5.30	1.59
8AW8A	5.35	1.61
8B8	5.80	1.74
8B10	4.40	1.32
8CW5/XL86	2.55	.77
8CG7 (use 8FQ7/8CG7		.89
8FQ7/8CG7	2.95	.89
8JV8	4.30	1.29
8KR8	6.20	1.86
8LT8	4.00	1.20
9JW8	3.90	1.17
9MHH3	4.15	1.25
9MP12	4.30	1.29
9RA6	7.65	2.30
9RAL1 (use 10DE7)		1.47
10CW5/LL86	2.55	.77
10DE7	4.90	1.47
10EW7	5.25	1.58
10GK6	3.45	1.04
10GN8	4.90	1.47
11BM8	5.45	1.64
11KV8	6.50	1.95
12AD6/12GA6	3.50	1.05
12AF3/ 12BR3/12RK19	4.25	1.28
12AT6	2.75	.83
12AT7/ECC81	3.55	1.07
12AU6	3.55	1.07
12AU7A/ECC82	3.10	.93
12AV6	2.30	.96
12AV7	4.60	1.38
12AX4GTB	3.30	.99
12AX7A	2.80	.84
12AZ7	4.00	1.20
12B4	4.00	1.20
12BA6	2.80	.84
12BB14	10.50	3.15
12BE6	3.05	.92
12BH7A	3.85	1.16
12BR3 (use 12AF3/ 12BR3/12RK19		1.28
12BV7 (use 12BY7/12BV7)		1.07
12BY7/12BV7	3.55	1.07
12C5 (use 12CU5/12C5)		1.29
12CU5/12C5	4.30	1.29
12DQ6B/12GW6	4.95	1.49
12DT8	3.55	1.07
12DW4	5.45	1.64
12FX5	3.25	.98
12GA6 (use 12AD6/12GA6)		1.05
12GB3	9.35	2.81
12GB7 (use 12DQ6B)		1.49
12GK17 (use 12AX4GTB)		.99
12GN7A	5.65	1.70
12GW6 (use 12DQ6B/12GW6		1.49
12HB25	8.20	2.46
12HL7	4.90	1.47
12RK19 (use 12AF3/ 12BR3/12RK19)		1.28
12SQ7	4.95	1.49
13DR7	5.25	1.58
13EM7/15EA7	5.85	1.76
13GF7A	5.20	1.56
15BD11A	5.50	1.65
15EA7 (use 13EM7/15EA7)		1.76
15KY8A	6.35	1.91
16CB28	9.75	2.93
17AX4GTB	3.55	1.07
17AY3A/17BS3A/ 17DW4A	3.70	1.11
17BB14	9.80	2.94
17BE3	3.70	1.11
17BF11	5.90	1.77
17BR3/17RK19	3.35	1.01
17BS3 (use 17AY3/17BS3A		1.11
17D4A/17DM4A	4.05	1.22
17DM4A (use 17D4A/17DM4A		1.22
17DQ6B/17GW6	5.25	1.58
17DW4 (use 17AY3A)		1.11
17GW6 (use 17DQ6/17GW6)		1.58
17HB25	7.65	2.30
17JM6	5.90	1.77
17JN6	5.35	1.61
17JZ8	3.55	1.07
18RAL1	5.80	1.74
19AU4GTA	4.35	1.31
19MR9	2.45	.74
19T8	4.90	1.47
21GY5	4.60	1.38
21JS6A	12.45	3.74
21JZ6	4.85	1.46
21LR8	4.75	1.43
22BW3	4.15	1.25
22DE4	4.20	1.26
23JS6A	12.45	3.74
23Z9	4.75	1.43
25BB14	10.50	3.15
25L6GT	3.70	1.11
30KD6	8.05	2.42
30MP23	3.70	1.11
30MP27	3.80	1.14
33GY7A	6.40	1.92
35C5	3.20	.96
35L6GT	3.85	1.16
35W4	1.95	.59
35Z5	2.95	.89
38HE7	7.25	2.18
50C5	3.05	.92
50EH5	3.55	1.07
50L6GT	4.45	1.34
7025	2.80	.84

NEW ADDITIONS TO THE RAYTHEON JOBBER BOXED TUBE LINE.

Tube Type	List Price	Net
3AW2	3.20	.96
3DG4	5.90	1.77
3JC6	5.05	1.52
5GM6	3.25	.98
6AB8	3.85	1.15
6AC10	4.25	1.27
6AD10	8.15	2.45
6BX6	3.05	.92
6ES8	5.45	1.64
6HV5	7.75	2.33
6LT8	4.00	1.20
6LY8	3.90	1.17
9AQ8	4.40	1.32
9GH8	4.10	1.23
11MS8	5.85	1.76
12FQ7	3.70	1.11
15CW5	2.45	.75
16A8	3.45	1.04
17Z3	4.75	1.33
18GV8	4.65	1.40
21KQ6	13.65	4.09
25E5	7.10	2.13
25HX5	8.60	2.58
29KQ6	12.60	3.78
29LE6	10.55	3.17
30AE3	3.25	.98
34CE3	3.90	1.17
34R3	3.45	1.03
40KG6	10.05	3.01
50JY8	7.50	2.25

McGEE HAS A VERY LARGE INVENTORY OF THE ABOVE RAYTHEON JOBBER BOXED TUBES FACTORY UNIFORM AND FRESH. EACH TUBE IS IN A VERY NICE RED AND WHITE CARTON.

ENNACRAFT ANTENNAS YEAR AFTER YEAR THE FINEST VALUES IN THE INDUSTRY



DX-850
EMENT
26.97

For 75 ohm operation use AMB 375 balun.

ANTENNACRAFT®
TV-FM ANTENNAS AND ELECTRONICS

Color Channel-Spanner® Model CDX-950
41 ELEMENT
$32.95

COLOR CHANNEL-SPANNER SERIES UHF-VHF-FM ANTENNAS

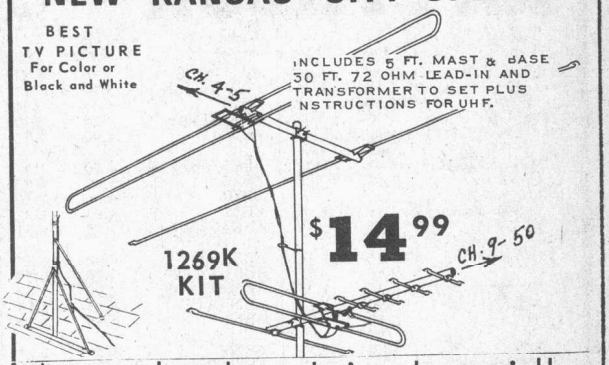
- UHF-VHF-FM.
- Convertible 300 or 75 OHM.
- High - impact insulators
- Exclusive cradle-mount.
- UHF-VHF splitter included.
- Bright-Gold Vinyl Finish

Model	Description	Boom Lgth.	Weight	Suggested List	Net.
CDX950	41 element fringe area antenna. Exp. 1153	120"	11.8	54.95	32.97
CDX850	37 element antenna for Medium fringe areas. Exp. 1152	100"	9.8	44.95	26.97

NEW KANSAS CITY SPECIAL

BEST TV PICTURE For Color or Black and White

INCLUDES 5 FT. MAST & BASE 30 FT. 72 OHM LEAD-IN AND TRANSFORMER TO SET PLUS INSTRUCTIONS FOR UHF.



1269K KIT **$14.99**

Antenna has been designed especially to receive channels 9-50 and 4-5.

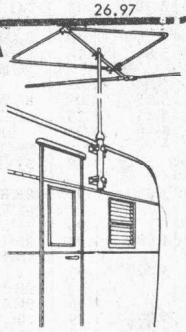
JUNIOR TRAILER-ANTENNA

PERFECT RECEPTION ANYWHERE

- Fits any make of trailer. Erects in seconds for reception. Dismantles just as easily.
- Shipped as complete Do It Yourself Kit.

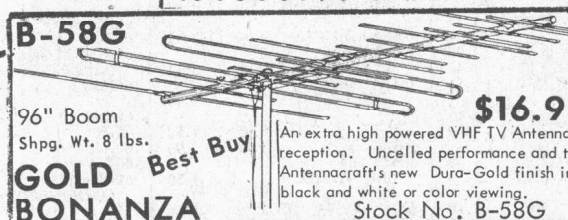
TRAILER-TENNA Model JR150

MC GEE PRICE **6.95** NET



Model JR150, Trailer-Tenna utilizes a Rhombic type antenna which receives clear sharp pictures from stations up to 100 miles from the set. Covers all channels both UHF and VHF. Designed for any model Mobile Home. Durable Aluminum and heavily cadmium plated hardware. Erects in seconds and dismantles just as easily. Shpg. Wt. 5 lbs.....$6.95

B-58G GOLD BONANZA



YAGI TYPE DUAL DRIVE 14 Elements

96" Boom
Shpg. Wt. 8 lbs.

Best Buy

$16.95 Net

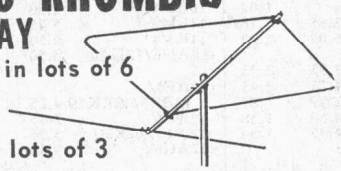
An extra high powered VHF TV Antenna for extreme fringe area reception. Uncelled performance and the long lasting beauty of Antennacraft's new Dura-Gold finish insures years of satisfying black and white or color viewing.

Stock No. B-58G List $32.95

LAZY-10 RHOMBIC

FOR CHANNELS 2-13 SINGLE BAY $4.50 ea- $4.00 ea. in lots of 6

VHF TWO BAY $9.00 ea. $8.20 ea. in lots of 3

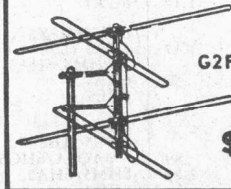


LAZY-10, ALL CHANNEL, 2 THRU 13 VHF ANTENNA. THIS STREAMLINED ARRAY HAS A VERY MINIMUM OF WIND RESISTANCE. PRE-ASSEMBLED CONSTRUCTION MAKES FOR EASY INSTALLATION. DON'T OVERLOOK THIS ANTENNA. IT'S HOT. A QUAD STACK LAZY-10 ANTENNA IS TERRIFIC FOR EXTREME RECEPTION. LOW IN PRICE.
LAZY-10, SINGLE BAY RHOMBIC ANTENNA AND REFLECTOR,

LAZY-20, 2 BAY STACKED RHOMBIC ANTENNA AND REFLECTOR,

ANTENNACRAFT FM ANTENNAS 88 TO 108 MC

MOST POWERFUL OMNI-DIRECTIONAL FM ANTENNA Model G2FMSS



G2FMSS LIST $24.95 **$12.95** NET

Perfect for FM multiplex reception. Includes a stacking harness and a double mast clamp for extra mounting strength.

Packed Weight: 5 1/2#

ANTENNACRAFT G-FMSS FM ANTENNA KIT

Omni-directional FM antenna for city or suburban reception. Complete kit includes mast, lead-in, tripod and hardware. Packed Weight: 4#

LIST $14.95 **$7.95** NET

G-FMSS ANTENNA ONLY.....$4.95
FOR USE ON EXISTING TV MAST Packed Weight: 4#



ANTENNACRAFT G-FM6 FM ANTENNA

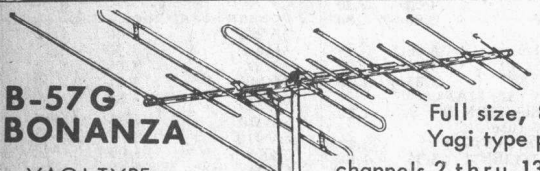


LIST $19.95 **$9.95**

An excellent antenna for FM multiplex reception in deep fringe areas.

92" Boom Packed Weight: 6 1/2#

B-57G BONANZA



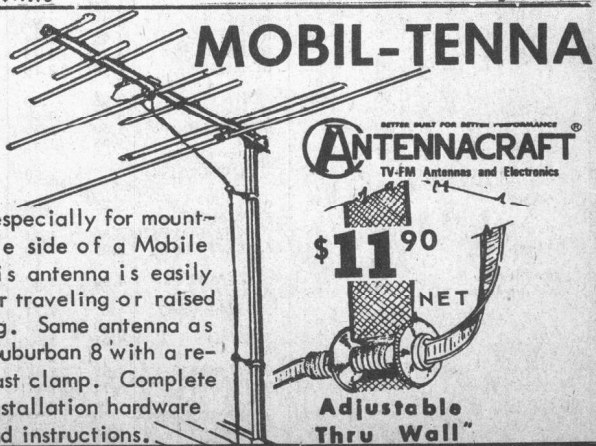
YAGI TYPE DUAL DRIVE 11 Elements

Shpg. Wt. 6½ lbs.

$14.95 List $24.95

Full size, 84" boom Antenna Yagi type performance on all channels 2 thru 13. For deep fringe areas, use quick rig construction.

MOBIL-TENNA



ANTENNACRAFT® TV-FM Antennas and Electronics

Designed especially for mounting on the side of a Mobile Home, this antenna is easily lowered for traveling or raised for viewing. Same antenna as the Big Suburban 8 with a relocated mast clamp. Complete with all installation hardware lead-in and instructions.

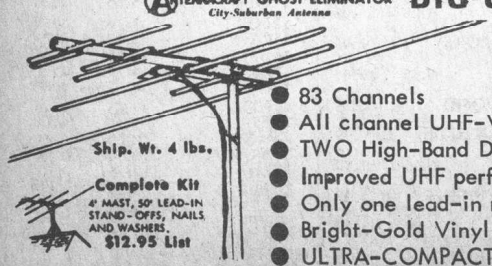
$11.90 NET

Adjustable Thru Wall"

ANTENNACRAFT GHOST ELIMINATOR City-Suburban Antenna

BIG-SUBURBAN 8

ATTIC or OUTDOOR



Ship. Wt. 4 lbs.

Complete Kit
4' MAST, 50' LEAD-IN STAND-OFFS, NAILS AND WASHERS.
$12.95 List

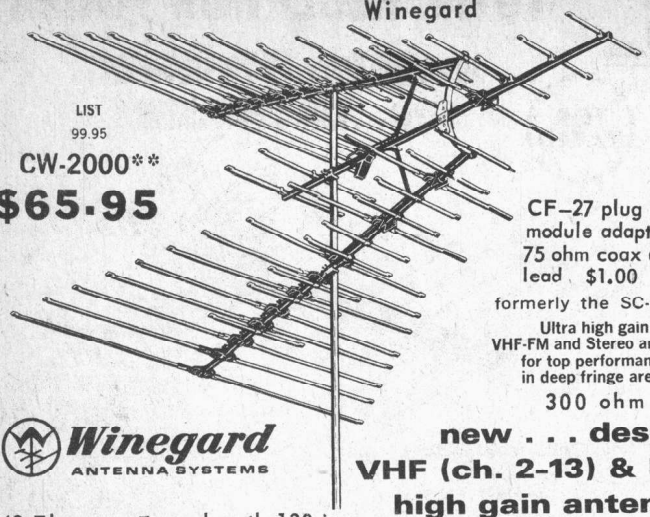
$8.88 GHOST ELIMINATOR

SPECIAL PURCHASE SALE

- 83 Channels
- All channel UHF-VHF-FM
- TWO High-Band Directors.
- Improved UHF performance.
- Only one lead-in required.
- Bright-Gold Vinyl Finished.
- ULTRA-COMPACT.

VHF-FM ANTENNA – SUPER COLORTRON

Winegard



LIST 99.95

CW-2000**

$65.95

Winegard ANTENNA SYSTEMS

49 Elements Boom length 130 in.

America's highest gain VHF-FM antenna! The wedge design of the SC-2000 is a completely new concept in VHF-FM TV antennas. The SC-2000 is designed to give you perfect color and black and white reception on deep fringe area signals that most antennas can't deliver — more gain on Channels 2 thru 13 and FM than any VHF-FM antenna. Vertical beam phasing flattens and elongates the vertical beam and eliminates spurious lobes rejecting interferences such as airplane flutter and auto ignition. VHF capture area is doubled, power gain is doubled over that of a single bay and ghost signals are effectively rejected, as no signals are picked up above or below the antenna. The SC-2000 is much shorter and more mechanically stable than other stacked configurations would be to obtain comparable gain.



Exclusive built-in weather-proof housing provides permanent protection for downlead connections, preamplifiers, filters and traps.

CF–27 plug in module adapts to 75 ohm coax down lead $1.00

formerly the SC-2000

Ultra high gain VHF-FM and Stereo antenna for top performance in deep fringe areas

300 ohm

new . . . design VHF (ch. 2-13) & FM high gain antenna

Not mailable Ship wt. 24 lbs.

The SC-2000 features a built-in, weatherproof cartridge housing as an integral part of each antenna. A complete line of preamplifiers, single channel traps, a color spectrum filter and a 75 ohm terminal board are available to fit into the cartridge housing of the antenna. Sharp directivity and super high gain are provided by patented® Electro-Lens director system and impedance correlators. Exclusive FM control elements not only provide high gain on the FM band but also permits you to attenuate FM in areas where strong signals interfere with TV signals. The SC-2000 has elements of gold anodized high tensile aluminum with reinforced locking clips connected to an ellipsoidal boom by wrap-around insulators, making this antenna one of the strongest ever constructed.

82 CHANNEL (UHF-VHF-FM) ANTENNA – SUPER COLORTRON



Printed circuit boards are constructed of XXX P cold punch phenolic for low RF loss and moisture resistance.



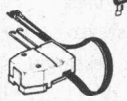
Solid state printed circuit cartridge pre-amplifiers, terminal boards and traps slip into totally enclosed housing for complete protection.

82 channel Winegard antenna

CF–87 plug in module for 75 ohm coax down lead $1.25

For the ultimate in long distance picture power on channels 2-83 + FM!

300 ohm



82 channel band separator and 300 ohm cartridge terminal board included

LIST 99.95

CW-1000 ***

$65.95 formerly the SC-1000

genuine WINEGARD GOLD-ANODIZED aluminum

Not mailable Ship wt. 24 lbs.

America's highest gain 82 channel antenna! The wedge design of the SC-1000 is a completely new concept in ultra high gain TV antennas. Designed for deep fringe VHF-UHF-FM reception. — More gain on Channels 2 thru 13 than any VHF only antenna — as much gain on UHF as a well-designed 8' parabolic antenna! — more gain on FM than cut-to-channel, 8 element FM yagi! Yet, in spite of its unequaled performance, Winegard's SC-1000 Super Colortron is surprisingly compact with low wind resistance due to its unique wedge design. This antenna is in a performance league by itself!

54 Elements Boom length 108 in.

The SC-1000 features a weather-proof cartridge housing as an integral part of each antenna. A complete line of preamplifiers, single channel traps, a color spectrum filter and a 75 ohm terminal board are available to fit into cartridge housing of antenna. Sharp directivity and high gain are provided by patented® Electro-Lens director system and impedance correlators. The SC-1000 has elements of gold anodized high tensile aluminum connected to ellipsoidal boom by wrap-around insulators, making this antenna one of the strongest ever constructed.

T.V. PRE AMPLIFIERS FOR WINEGARD

ADD ANTENNA AMPLIFIER PRICE TO ANTENNA PRICE

Example:

Model CW 1000 with 823 B pre amplifier price

$94.00



Winegard

ALL CHANNEL UHF-VHF-FM

NEW! HIGH POWERED ALL-SILICON TRANSISTOR ANTENNA AMPLIFIER

MODEL AC 823 B

$29.95

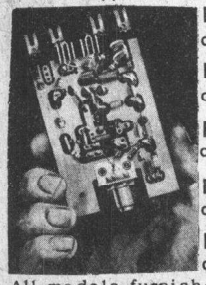
ANTENNA AMPLIFIERS (PREAMPLIFIERS) FOR USE WITH COLORTRON ANTENNAS

Use With Any of the ANTENNAS Directly above

Solid State all transistor pre-amplifier for use with any Colortron

Very simple to use, a Module plugs in (A) which is part of the antenna. (B) is placed by the T.V. set. If you have a snowy T.V. picture with your present T.V. antenna or in any area signal as little as 200 micro-volts. This amplifier with a Super Colortron will give a good T.V. picture, color or black and white. Add $ to any Colortron antenna, SC-79 thru 110 Volt AC operated, all silicon trans.

Winegards exclusive solid state plug-in pre-amplifiers fit in the antenna mounted cartridge holder. If you are in a low signal area just pick the one you need from the models listed below. Select the pre-amplifier cart. for the type of down lead you want to use.



Pre-amp model AC-895B for 75 ohm coax lead amplifies UHF VHF FM list $47.20 net $32.95

Pre-amp model AC-423B for 300 ohm down lead amplifies UHF passes VHF FM List $37.40 $24.95

Pre-amp model AC-495B for 75 ohm coax lead amplifies UHF passes VHF FM list $37.40 $24.95

Pre-amp model AC-223B for 300 ohm down lead amplifies VHF FM List $36.70 Net $24.95

Pre-amp model AC-295B for 75 ohm coax lead amplifies VHF FM List $36.70 Net $24.95

All models furnished with 110 volt AC power supply. DC to power the Pre-amp is fed up to the antenna to the pre-amp thru down lead.

AC-HIB, (Fig. A) Housing to mount to other makes of antennas to contain printed board amplifiers AC-423B, 295B etc.....$2.95

Please order this item if the antenna you have is not a Winegard that is equipped with the AC-HIB, Net $2.95

RED HOT 24 DB GAIN T.V. PRE AMPS

SUPER COLORTRON HIGH GAIN, LOW NOISE



Specially designed preamplifiers for moderate to deep fringe area reception — High gain and low noise figure insures perfect snow-free color reception. The performance of each solid state amplifier is certified by the Winegard Company to meet gain, noise figure, and response specifications.

These preamplifiers feature a two section high pass filter and switch selectable FM trap to eliminate interference caused by transmissions below the VHF TV band and limit strong local FM stations. A unique lightning protection circuit effectively shunts to ground lightning surges which would cause amplifier failure. Ideal for MATV installations — fits all Super Colortron cartridge housings or ACH-1B universal cartridge housing.

Four models to choose from — 75 ohm only, connector suitable for RG-11/U downlead. Three F-59 connectors and power supply furnished.



TYPICAL HIGH GAIN LOW NOISE

	$34.97	$34.97	$34.97	$41.97
MODEL No.	AC-926	AC-973	AC-913	AC-982
Gain VHF	24db	24db	24db	24db
UHF	NA	NA	−1.8db	9.3db
Bandpass VHF	50 to 108MHz	160 to 250MHz	52 to 235MHz	52 to 235MHz
UHF	NA	NA	425 to 1000MHz	425 to 1000MHz



2 SET 300 OHM

VHF-FM BOOSTER-COUPLER $15.95

BOOST SIGNALS 12DB TO 1 SET OR 7DB TO EACH OF 2 SETS

BC-830 Net $15.95

Winegard

82 channel UHF VHF FM

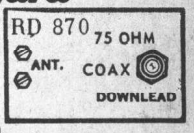
SOLID-STATE "RED-HEAD 82"

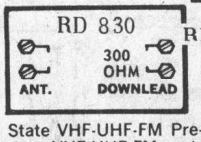


Winegard

RD 870 75 OHM COAX LIST $32.50

$21.50





RD 830 300 OHM

$21.50

Winegard's Red-Head 82, Solid State VHF-UHF-FM Pre-amplifiers are designed to amplify signals from any VHF-UHF-FM antenna, VHF-FM or coupled VHF-FM and UHF antenna. Mounts easily on any antenna or mast. 100,000 microvolts input. High gain, low noise, excellent temperature stability. Includes 117VAC. 60CPS power supply.

RD 870

82 Channel, Solid State Antenna Pre-Amplifier with 75 ohm output for running coax downlead to TV set. 300 ohm input through no-strip Malco terminals. One F-59 output connector supplied.

RD 830

Same as above, but with 300 ohm input and output connections, no-strip Malco type.

McGEE RADIO CO., 1901-07 McGEE STREET, KANSAS CITY, MISSOURI 64108

One of if not the Worlds most powerful television antenna.

...the ultimate antenna

82-Channel ANTENNA VU FINDER Plus

NEW

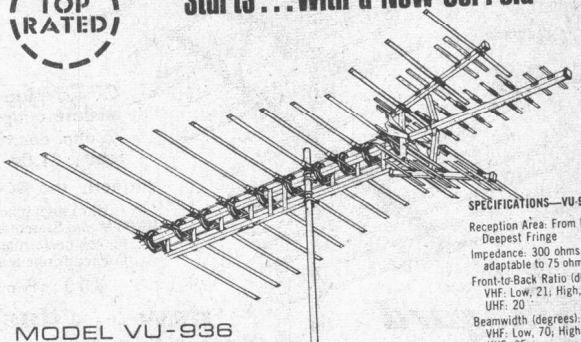
TOTAL RECEPTION POWER

Beautiful Color TV Performance starts...with a New Jerrold

TOP RATED



POWER-ZOOM



SPECIFICATIONS—VU-937

Reception Area: Deepest Fringe
Impedance: 300 ohms (Coloraxial adaptable to 75 ohms with STO-82)
Front-to-Back Ratio (dB): VHF: Low, 23; High, 23 UHF: 24
Beamwidth (degrees): VHF: Low, 68; High, 33 UHF: 30
Elements: VHF: 13 Driven, 13 Parasitics UHF: 1 Driven, 44 Parasitics
U-V Signal Separator is included.
Power Zoom adaptable.
Boom Length: 196"
Turning Radius: 116"
Weight: 17 lbs.

MODEL VU-937

List $125.00

NET **$75.00**

- HIGHEST GAIN
- FLATTEST RESPONSE
- SUPERB FM STEREO
- ALL-CHANNEL RECEPTION
- VIVID COLOR TV
- SPARKLING BLACK & WHITE TV

POWER-ZOOM ATTACHMENT Model VU-8PZ

For that extra gain in the worst UHF reception areas, just attach the optional Power Zoom, 8-element UHF director to any VU-Finder Plus boom. See gain curves for typical 2 dB to 4 dB resulting increases.

Length: 36"
Elements: 8
List Price: $4.95 net $3.30

Each VUfinder is shipped complete with a Model FS-1314 Frequency Separator to split VHF from UHF for separate inputs to the TV set.

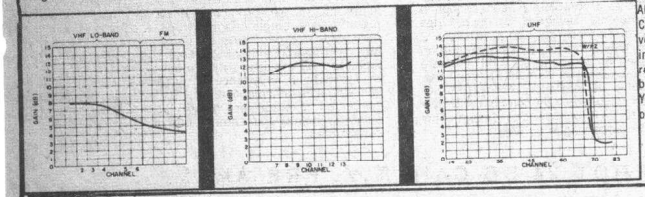
SPECIFICATIONS—VU-936

Reception Area: From Deep to Deepest Fringe
Impedance: 300 ohms (Coloraxial adaptable to 75 ohms with STO-82)
Front-to-Back Ratio (dB): VHF: Low, 21; High, 20 UHF: 20
Beamwidth (degrees): VHF: Low, 70; High, 36 UHF: 35
Elements: VHF: 10 Driven, 14 Parasitics UHF: 1 Driven, 30 Parasitics
U-V Signal Separator is included.
Power Zoom adaptable.
Boom Length: 144"
Turning Radius: 92"
Weight: 14 lbs.

MODEL VU-936

LIST $94.50

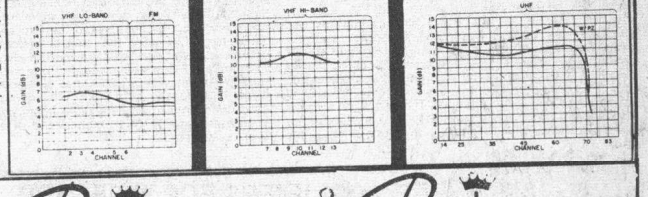
NET **$56.70**



COLORAXIAL CONVERTIBLE

All Jerrold 300-ohm antennas identified as Coloraxial convertible can be immediately converted to 75-ohm with a STO-82 or STO-83 matching transformer to provide the ultimate in TV reception. The transformer snaps on the antenna boom and becomes an integral part of the antenna. Your assurance of excellent color reception without ghosts.

Model STO-82 ..... net. $1.50 ..... "F" fitting
Model STO-83 .... Universal connectorless fitting



JERROLD

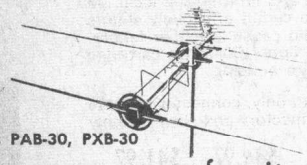
Pathfinder™ COLORAXIAL ANTENNA

1. Color TV
2. Black & White TV
3. UHF/TV
4. FM/STEREO

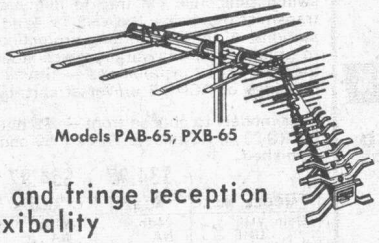
THE REMARKABLE JERROLD 82-CHANNEL

THE ONE ANTENNA WITH SEPARATE VHF AND UHF ORIENTATION

TOP RATED



Models PAB-30, PXB-30



Models PAB-65, PXB-65

Best all purpose antenna for city and fringe reception where you want the best flexibality

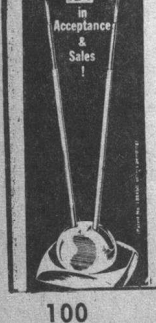
- Flat response for excellent color reception
- High gain and sharp directivity for snow-free pictures.
- Low VSWR to prevent line ghosting or smearing.
- Articulated (hinged) joining permits individual orientation of up to 30 degrees of the VHF and UHF sections.
- 300-ohm and 75-ohm models.

The one antenna that handles all reception needs. Perfect match for modern 82 channel color TV sets. Combines cascaded-periodic VHF antenna and high gain periodic UHF antenna in single unit. Also excellent for FM. VHF and UHF sections may be individually oriented (aimed) for pinpoint reception. Provides all the flexibility of separate VHF and UHF antennas, but eliminates the splitters (with their inherent losses) needed to couple separate antennas into a single downlead.

All Pathfinders come with outputs for both 75-ohm and 300-ohm downleads, but a 75-ohm coaxial downlead is recommended, especially for color TV sets. Use Jerrold 82-Channel Coloraxial cable for best results.

SPECIFICATIONS—PATHFINDER

Model	Reception Area	Impedance (Ohms)	Elements Driven/Parasitic	Front-to-Back Ratio (dB)	Separate Orientation	Boom Length (Inches)	Turning Radius	Weight (Pounds)	UHF/VHF FS-1314 Separator Supplied	List Price	NET PRICE
PXB-30	Local	75	VHF: 2 driven, 1 parasitic UHF: 11 driven	VHF: Lo 5, Hi 13 UHF: 23	Yes	47	45"	5	No	$22.95	$13.77
PAB-30		300			Yes				Yes		
PXB-45	Suburban	75	VHF: 2 driven, 3 parasitic UHF: 11 driven, 9 parasitic	VHF: Lo 14, Hi 16 UHF: 21	Yes	74	59"	7	No	30.75	18.45
PAB-45		300			Yes				Yes		
PXB-48	Difficult Suburban	75	VHF: 4 driven, 2 parasitic UHF: 11 driven, 9 parasitic	VHF: Lo 10, Hi 15 UHF: 21	No	75	59"	7½	No	31.95	19.17
PAB-48		300			No				Yes		
PXB-50		75	VHF: 4 driven, 2 parasitic UHF: 11 driven, 16 parasitic	VHF: Lo 10, Hi 15 UHF: 24	Yes	90	71"	8	No	41.50	24.90
PAB-50		300			Yes				Yes		
PXB-65	Semi-Fringe	75	VHF: 6 driven, 2 parasitic UHF: 11 driven, 24 parasitic	VHF: Lo 16, Hi 22 UHF: 25	No	129	76"	10	No	50.95	30.57
PAB-65		300			No				Yes		
PXB-70		75	VHF: 6 driven, 2 parasitic UHF: 11 driven, 24 parasitic	VHF: Lo 22, Hi 25 UHF: 25	Yes	129	76"	10	No	61.50	36.90
PXB-90	Fringe	75	VHF: 8 driven, 2 parasitic UHF: 11 driven, 80 parasitic	VHF: Lo 21, Hi 25 UHF: 26	Yes	165	96"	16	No	71.95	43.17



Clearbeam

$1.19 Each

10 For $11.00

Pack of 12 can be sent Parcel Post. 8 lbs.

4 Sections extend to 38 inches.

Stock Number A6M



UNIVERSAL MOUNTING TV ANTENNA

4 SECTION DIPOLE EXTENDS TO 36 Inches

$1.49

Stock No. SWP-100

Universal TV Antenna, mounts on back of table, console or portable model TV sets. 4 section chrome plated dipole on full swivel base. Extends to 36". Mounts with bolts or screws (3) Replace that broken antenna at a reasonable price. Model SWP-100, Ivory.....$1.49

when ordering give page and stock no.

UNIVERSAL MOUNTING ON BACK OF TV SET

5 FOR $9.00

REGULAR $6.95 LIST

$2.19 EA. SINGLE LOT

Stock No. SWP-154

Universal TV Antenna, mounts on the back of all table and console models. 3 section chrome plated dipoles on full swivel joints. Extends to 36". Great value for service dealers. Reg. $6.95 list value. Sale price $2.19 ea.



TRANSCEPTOR SET COUPLER AT-25

Run extra TV Sets off present antenna includes 25 foot of 300 ohm twin lead. Reg. $3.95 Value.

99¢ 2 for $1.80



Rembrandt

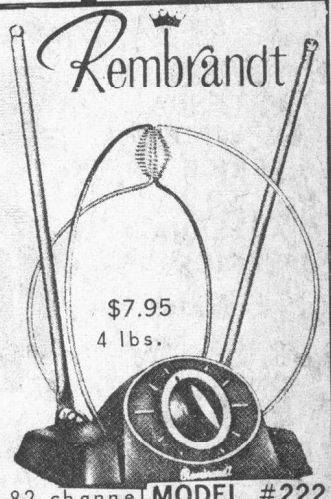
$4.98

3 lbs.

MODEL #900 82 channel

POWER-KING

seperate uht and vhf leads
4 section brass diapoles
extends to 39 inches.



Rembrandt

$7.95
4 lbs.

82 channel **MODEL #222**

RECEPTION-KING

Red Hot Value Top grade. low price 4 sec. sep. uhf vhf leads.

DELUXE 82 channel **MODEL #100**



$9.95
wt.. 4 lbs.

seperate uhf vhf leads
46 in. 4 sec. brass

COLOR-SUPREME 82 channel



$16.95

5 lbs. **MODEL #234**

Center loaded diapoles
Seperate uhf vhf leads.
uhf vhf tuning best buy.

all four models have Dealers write for quantity prices
beautiful walnut finish on Rembrandt indoor t.v. ant.

JERROLD ANTENNAS

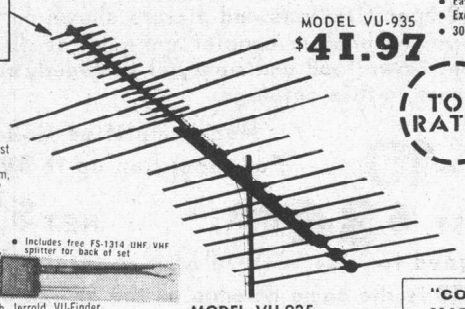
THE NEW LOOK OF POWER!

PERFORMANCE TESTED FOR BEST COLOR RECEPTION

For sharp 82-Channel TRUE COLOR TV

VU-FINDER *PLUS*

MODEL VU-935
$41.97



POWER-ZOOM ATTACHMENT
Model VU-8PZ

For that extra gain in the worst UHF reception areas, just attach the optional Power Zoom, 8-element UHF director to any VU-Finder Plus boom. See gain curves for typical 2 dB to 4 dB resulting increases.

Length: 36"
Elements: 8
List Price: $4.95
NET $3.30

Installations are a snap with Jerrold VU-Finder Plus antennas. They go up quick and easy. Once up—they stay up. These high-wind-tested models perform in winds that put others on the ground. VU-Finder performance is top rated as shown by the curves and specifications from the Jerrold laboratory and field test measurements. Architects and engineers specify Jerrold because they have found Jerrold equipment to surpass published specifications. Join the professionals. Select a VU-Finder Plus antenna for the best reason of all—crisp, clear color pictures and satisfied customers.

• Includes free FS-1314 UHF VHF splitter for back of set

MODEL VU-935

The VU-Finder Plus antennas are super-high gain log-periodic type antennas with unusually flat response across the TV and FM spectrum. The antennas deliver vivid, life-like color and crisp black-and-white signals even in difficult reception areas.

These Coloraxial™ convertible antennas easily convert to coaxial downlead with a Jerrold snap-on STO-82 or STO-83 matching transformer.

Model	Reception Area	Boom Length	Weight (Lbs.)	List Price	Net
VU-931	Local	50"	5	$24.25	$14.55
VU-932	Metro-politan	66"	5½	$32.75	$19.65
VU-933	Suburban	99"	6.0	$44.50	$26.70
VU-934	Suburban & Fringe	113"	7.0	$55.50	$33.30
VU-935	Deep Fringe	149"	11½	$69.95	$41.97

TOP RATED

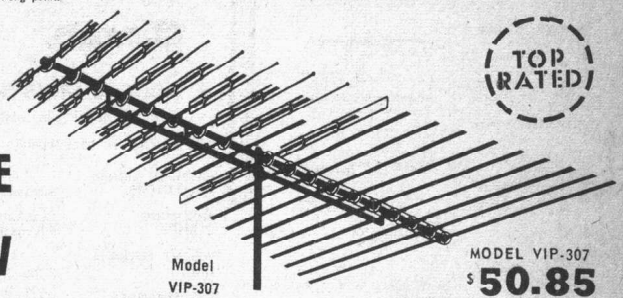
LIFE-LIKE COLOR TV

FEATURES

- High gain, excellent efficiency
- Excellent front-to-back ratio
- Flat response across entire VHF-FM band
- Golden Armor Coating—of superior corrosion-resistant finish
- Cycolac Insulators make each insulating mount a strong point.
- Unsurpassed Color Reception
- Rugged Top-Rated Construction
- Attractive In-Line Design
- Ease of Installation
- Excellent Match Provides Highest Output
- 300-Ohm Coloraxial Convertible to 75-Ohm

FOR CRYSTAL-CLEAR COLOR, BLACK & WHITE TV

VHF-TV/FM ANTENNAS



TOP RATED

Model VIP-307
MODEL VIP-307
$50.85

PARALOG 300 *Plus*

NEW!

VHF-TV & FM ANTENNAS

Series of seven high-gain, periodic-type antennas similar to VIIfinder series but for VHF-TV channels and all FM stations. Unusually flat response across the full frequency range. These antennas provide strong, clear signals, even in difficult reception areas. Easily convertible from 300-ohm to 75-ohm Coloraxial™ downlead by snap-on transformer, Model STO-82 or STO-83 (see below).

Model	Reception Area	Boom Length	Weight (Lbs.)	List Price	Net
VIP-301	Local	32"	4½	$17.95	$10.77
VIP-302	Metro-politan	56"	6	26.50	$15.90
VIP-303	Suburban	84½"	8	$34.95	$20.97
VIP-304	Suburban & Fringe	109½"	10	$44.50	$26.70
VIP-305	Fringe	126"	14	$54.95	$32.97
VIP-306	Deep Fringe	150"	15	$63.50	$38.10
VIP-307	Deepest Fringe	196"	20	$84.75	$50.85

"COLORAXIAL CONVERTIBLE" MATCHING TRANSFORMER



NEW all-channel snap-on transformer converts any VU, PAU or VIP antenna to 75-ohm Coloraxial™ output, instantly. Improved electrical design for lower loss, better match. Rugged Cycolac housing. Choice of standard "F" fitting or new connectorless, weatherproof cable fitting.
$1.05 NET
Model STO-82 "F" fitting ..... **List $2.39**
Model STO-83 Universal connectorless fitting ..... **List $2.39**

COLORAXIAL CONVERSION KITS

NEW

ALL-CHANNEL MODEL CAT-82 **$5.97**

With this kit, you can easily convert any all-channel existing antenna to Coloraxial. The kit includes universal mounting antenna matching transformer MUV-382 for any antenna and an FSX-1314 set-mounting matching transformer and splitter. Complete with mounting hardware.

NEW

SINGLE-BAND MODEL CAT-3 **$4.35**

CAT-3 kit provides components to convert any single-band, 300-ohm antenna (VHF, FM or UHF) to 75 ohms. Includes universal-mounting antenna matching transformer MUV-382 and a 1-3/9 set-mounting matching transformer. Comes complete with mounting hardware. Display packaged.

NEW PREAMPLIFIERS NEW

BROADBAND 300-OHM MODELS

ALL-CHANNEL (VHF-TV, UHF-TV, FM)
POWERMATE PLUS MODEL 4283 (Lightning Protected)

This all-channel (UHF, VHF, FM) Powermate Plus preamplifier features modern functional styling, tunable FM trap, lightning protection and modular construction. Tunable FM trap comes factory tuned above FM band. Tuning 4 to 5 turns in will tune trap completely through FM band. Rated for excellent reception in fringe reception areas. Two sets of 300-ohm terminals are provided on the power supply output for driving two separate TV sets. No extra splitter is required. The 4283 comprises a mast-mounting preamplifier and a remote power supply. **List Price: $39.95**



MODEL	Reception Area	Possible Interference	LIST	NET
4283	Deep Fringe	Near by T V F M station	$41.35	$27.54
4283 S	Deeper fringe	Local F M Station	$49.95	$33.27
4283 2	Deep fringe	Local F M Station.	$43.95	$29.27

4283 2 Has seperate VHF UHF inputs.

BROADBAND 75-OHM MODELS

ALL-CHANNEL (VHF-TV, UHF-TV, FM) List Price: $47.95

MODEL 4283 S all-channel preamplifier is a 75-ohm device which provides excellent VHF-TV, FM and UHF-TV reception in fringe areas. Uses Coloraxial 75-ohm coaxial cable (CAD) for the downlead to prevent spurious signals or noise sources—a must for color-perfect pictures at all channels. Input impedance is 300 ohms.

$31.47

- High Gain
- Lightning Protection
- Tunable FM Trap

TV FM SOLID STATE INDOOR AMPLIFIED COUPLERS

ALL-CHANNEL, 4-SET AMPLIFIER, MODEL TA-84
(Lightning Protected)

This new amplified coupler is a 300-ohm device with an all-channel (UHF, VHF, FM) capability. Features modern styling and built-in, tunable FM trap. Unit is shipped with tunable trap tuned above FM band. Four to five turns in will tune trap across FM band. See Specifications below.

NEW

$24.61

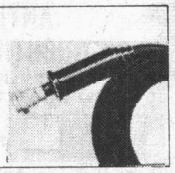


ALL-CHANNEL COAXIAL CABLE

Model CAD

NEW

New low-loss coaxial cables comes ready for installation, each is complete with F connectors and weatherboot installed. Three display-packed sizes are available: 50 ft., 75 ft., and 100 ft. Maximum attenuation less than 3.0 dB VHF and 8.0 dB UHF.



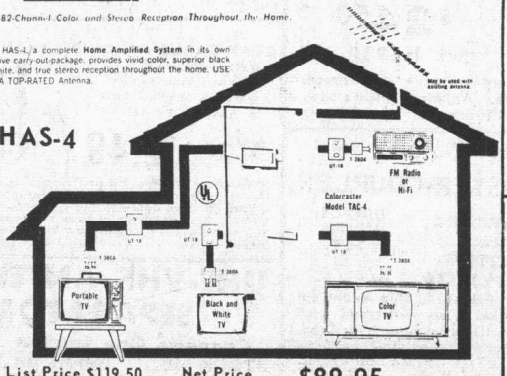
NEW...

CAD-50	50 Ft. Cable	$5.97
CAD-75	75 Ft. Cable	$7.77
CAD-100	100 Ft. Cable	$9.66

COMPLETE HOME AMPLIFIED SYSTEM

For 82-Channel Color and Stereo Reception Throughout the Home.

Model HAS-4, a complete **Home Amplified System** in its own attractive carry-out-package, provides vivid color, superior black and white, and true stereo reception throughout the home. USE WITH A TOP-RATED Antenna.



List Price $119.50 Net Price **$89.95**

82-Channel Color and Stereo Reception Throughout the Home

- Complete system for 4 outlets, easily expandable to 8 or more.
- This system will provide more picture power to each set than your antenna can deliver to a single set.
- Completely solid-state. Amplifier operates continuously on less than 5 watts a-c power.
- Shielded system. Every component from antenna terminals to TV receiver "Ant. Input" connects with Coloraxial™ cable to exclude noise and interference.
- Easy to install. Comes complete in a single suitcase package.

1 ea. MUV-382 Universal Antenna Matching Transformer
200 ft. CAC 82-Channel Coloraxial Cable
1 ea. TAC-4 Amplified Colorcaster
14 ea. F-56A Cable Connectors
4 ea. UT-18 82-Channel Ultra-Taps
4 ea. UT-SM Surface Mounting Box
4 ea. T-380A Matching Transformer/Splitter
4 ea. G-56 Push-On Cable Connectors
1 ea. PL-659 Crimping Tool

The HAS-4 system is essential to a modern family's TV-FM entertainment. Get one today.

Mast-Mounted Preamplifier

VHF-TV AND FM
POWERMATE PLUS MODEL 4213 (Lightning Protected)

Jerrold Powermate Plus Model 4213 is a high-gain, 300-ohm preamplifier which provides excellent signal reception in fringe areas. Additional pluses for the unit are the modern functional styling, tunable FM trap, lightning protection and modular construction. Tunable FM trap comes factory tuned above FM band. Tuning 4 to 5 turns in will tune trap completely through FM band.
List Price: $31.50

NEW



$21.94



ANTENNA MATCHING TRANSFORMER

NEW

ALL-CHANNEL MODEL MUV-382 **$2.55**

The MUV-382 is an all-channel, universal snap-on transformer. VHF, UHF, FM and All-Channel antennas can be changed from 300 ohms to 75 ohms for a coaxial cable downlead. The snap-on clip fits square and round cross-arms and the flexible metal straps will connect to any configuration of 300-ohm terminals. The clip and transformer housing are made of unbreakable Cycolac. Each transformer is shipped complete with snap-on mounting clip, F-659 connector, WB-61 weatherboot and sealing ring. Transformer does not pass ac.

PROFESSIONAL



VHF 4-SET AMPLIFIER MODEL TA-24A
(Lightning Protected)

Model TA-24 Amplified Coupler uses a special transistor in the electronic circuit to provide sufficient gain to adequately supply each of four TV sets from a single antenna. Gain with less than four sets is higher. Provides excellent amplification of both VHF-TV and FM channels. The unit is housed in an attractive case for mounting to any flat surface.

$17.95



VHF 4-SET AMPLIFIER, MODEL TA-66A
(Lightning Protected)

Model TA-66A is a 2-transistor unit with high gain, to adequately supply each of four TV sets. When fewer sets are used, gain is increased. Unit is attractively housed in a plastic case for wall mounting.

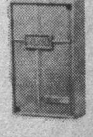
$24.14

SIGNAL STRENGTH METER

Model AIM-718 Net only $197.00

Jerrold's Model AIM-718 is the first Signal Strength Meter designed specifically for the professional antenna installer. This solid-state unit is portable, lightweight (only 4 lbs., 6 oz.), battery operated, and housed in a rugged case with large, convenient accessory compartment.

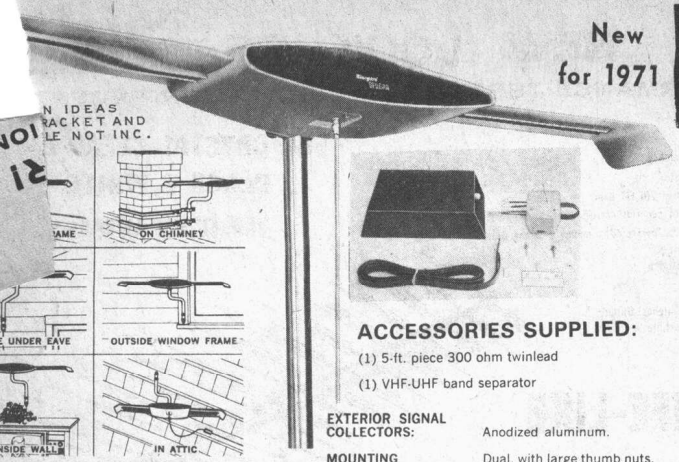
Meter reads directly in dBmV (and microvolts) to show exact antenna requirements, and provides continuous coverage 54 to 216 MHz for VHF TV-FM, 470 to 890 MHz for UHF-TV. Input is 300 ohms or 75 ohms with special plug-in matching transformer supplied. Net $197.00



New for 1971

Winegard ANTENNA SYSTEMS

Sensar 10
Sensar 20



DIMENSIONS:	46" x 6" x 3¼"
TURNING RADIUS:	24"
BANDPASS:	VHF 54-88 and 174-216 megacycles. UHF 470-890 megacycles.
CIRCUITRY:	Solid-state, modular construction, printed circuit board.
OUTPUT IMPEDANCE:	75 ohms, unbalanced to match standard coaxial cable.
OUTPUT:	75 ohm coaxial "F" type jack.
PILOT LIGHT:	(on bottom of housing) indicates all connections tight and circuitry functioning properly, also serves as voltage surge regulator.
POWER REQUIREMENT:	12VAC (from power/coupler.
DIRECTIVITY:	Bi-directional. Approximately 90 degrees optimum capture angle each direction.
HOUSING:	Hi-impact ABS cycolac material, ultra-sonically sealed.

ACCESSORIES SUPPLIED:

(1) 5-ft. piece 300 ohm twinlead

(1) VHF-UHF band separator

EXTERIOR SIGNAL COLLECTORS:	Anodized aluminum.
MOUNTING CLAMPS:	Dual, with large thumb nuts. Fits masting 1" - 1½" O.D.
WEIGHT ANTENNA ONLY:	2 lbs. 8 oz.
RECOMMENDED RECEPTION AREA:	Up to 40 miles from TV transmitting towers even further depending on signal strength and antenna height.

POWER/COUPLER

DIMENSIONS:	6" x 3 3/16" x 1 3/4"
POWER REQUIREMENT:	110-125 VAC, 60 cycles
POWER OUTPUT:	12VAC
INPUT IMPEDANCE:	75 ohms
INPUT:	75 ohm coaxial "F" type jack.
AC POWER CORD:	4-ft.
SIGNAL CONTROL SWITCH:	—20db attenuation when in Position "B". 0db attenuation in Position "A".
OUTPUTS:	Two, 300 ohm

Model SR-20 — Amplified Model

List $49.88

NET $33.30

Designed for use with 75 ohm coaxial downlead

For reception up to 40 miles

SR–20 Specifications and picture shown on the left. Antenna and booster coupler make up the 40 mile ant. system. Down lead and mast not included, but offered elsewhere in this cataloge.

Model SR-10 — Non–Amplified Model.

For reception up to 10 miles

LIST $34.88

NET $23.30

Designed for use with 75 ohm coaxial downlead

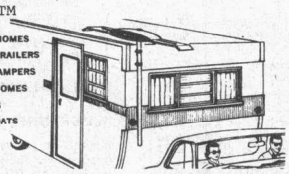
SR–10 is the same antenna as the SR–20 except without the booster coupler.

CX–50 50 ft. of 82 channel coaxial cable Net $5.95

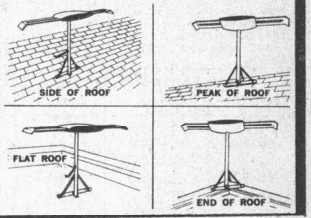
HAS F TYPE FITTINGS ATTACHED FOR USE WITH BOTH MODELS.

STM

MOBILE HOMES
TRAVEL TRAILERS
TRUCK CAMPERS
MOTOR HOMES
CRUISERS
HOUSEBOATS

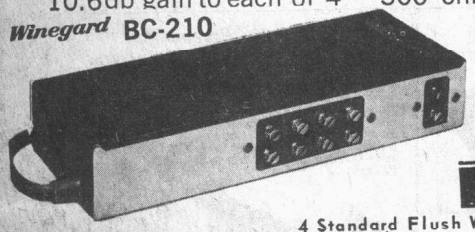


Trailer mounting STM net $5.95



10.6db gain to each of 4 — 300 ohm outputs

Winegard BC-210



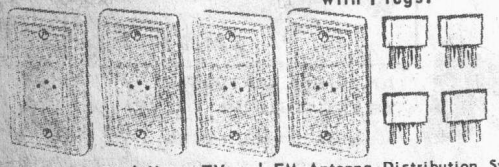
Home TV and FM ANTENNA DISTRIBUTION SYSTEM

TV-FM
4 Set BOOSTER-COUPLER



100 Feet 300 Ohm Lead

4 Standard Flush Wall Plate Antenna Outlets with Plugs.



McGEE SPECIAL

$24.50

stock HS210–4X

McGEE Special Home TV and FM Antenna Distribution System includes the Winegard Model BC210 4-set Booster-Coupler, 4- Standard Flush Plate Antenna Outlets with 4 plugs and 100 feet of 300 ohm lead-in wire. McGEE Special Net Price.....$24.50

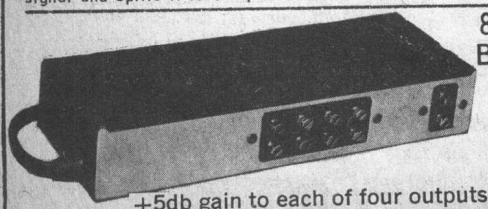


transistorized,

BC-210 Ch. 2-13 VHF BOOSTER-COUPLER

WINEGARD HOME SYSTEM AMPLIFIER	DRIVES UP TO 4 SETS
	$22.72

BOOSTS TV and FM SIGNALS UP TO 8 DB An easy, inexpensive way to get maximum performance from small antennas installed low on the roof or in the attic. Boosts the signal and splits it to 4 separate 300 ohm leads for TV or FM sets. Has excellent frequency response. Can withstand high power of local stations without over-loading, yet boosts more distant stations. Size: 2-7/8"x 6-7/8"x 3-3/8". 115 V. 60 cy. AC powered, 12 watts. Wt. 3 lbs.



82 CH. SOLID-STATE BOOSTER-COUPLER VHF AND UHF

BC-382

WINEGARD HOME SYSTEM AMPLIFIER	DRIVES UP TO 4 SETS
	$29.65

+5db gain to each of four outputs.

COMPLETE SYSTEM WITH BC-382 BOOSTER $32.65

Stock No. HS 382 4X

300 ohm input, 4-300 ohm outputs Model BC-382 supplied with above Antenna Distribution System in place of BC-210 Booster.

TV and FM Wave Traps



These new high-Q series-resonant wave traps may completely eliminate interference and undesirable images in television and FM receivers. When tuned to the frequency of the interfering signal, they are very effective in reducing sound bars and herringbone patterns, or streaks and tearing in the television picture. Superimposed pictures from two different stations also may be prevented. For FM receiver use, cross-talk from interfering station is greatly diminished. Use of one of these traps generally will reduce interference caused by a near-by transmitter to a degree which will permit satisfactory reception from a weaker station.

Cat. No.	Frequency Range	Net
6163	150-250 MC	$3.95
6164	75-150 MC	$3.95
6165	40- 80 MC	$3.95
6166	20- 40 MC	$3.95

Miller

MILLER TV ANTENNA MATCHING TRANSFORMERS AND WAVE TRAPS

TV MATCHING TRANSFORMERS



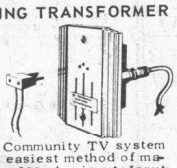
Designed to couple 250 or 300-ohm antenna arrays to 72-ohm twinlead, 52-ohm low-loss coaxial cable or 450-ohm open line. At the receiver, a second transformer will match low-loss line to 300-ohm standard receiver input. Transformers are housed in impregnated, weather-tite aluminum shields and may be used outdoors. Dimensions: ¾" by ¾" by 1-3/8"

Cat. No.	Impedance Ratio	Net
6161	52/300 or 300/52 ohms	$2.49
6162	72/300 or 300/72 ohms	$2.49
6201	450/300 or 300/450 ohms	$2.49

COAX CABLE MATCHING TRANSFORMER WALL PLATE

- Built-in Transformer
- Matches 75 Ohm Coax to 300 ohm TV Set

Stock No. W814 $2.49



For use in Master TV or Community TV system installations. This is the easiest method of matching 75 Ohm cable to the 300 ohm input. Input: 75 ohm Male solderless coax connector & output 300 ohm plug included. Fits standard outlet box. W814.....$2.49

WINEGARD 82 CHANNEL SIGNAL DOUBLER



- SD-33 "Signal Doubler"
- U-bolt SD-33 $4.46
- Two wing nuts
- Two 6-32x7/8" self-tapping screws

● Winegard's SD-33 "Signal Doubler" is designed to couple two identical Chroma-Flex antennas stacked in the same direction for a 100% increase of signal power. Stacked antennas may be two UHF, two VHF or two 82 channel models.

● The SD-33 can be used as an antenna coupler for any two antennas mounted on the same mast and pointed in different directions. This eliminates the need for a rotor and provides a single down lead to the set. Any two antennas may be used as required; two VHF, two UHF or one VHF and one UHF. The SD-33 also allows you to couple a Chroma-Flex antenna with any existing antenna. For proper mounting use COM-2 • Mounting bracket $1.88

UHF-VHF ANTENNA SEPARATOR

Connects One Lead-in to Both Inputs on TV Set

STOCK NO. 835



Easily connects one lead-in wire to both UHF & VHF terminals on back of TV set. Use with black & white or color TV. No signal loss.

MALE COAX CONNECTOR WITH SOCKET

For 72 Ohm Cable

Stock No. C810



10 for $5.00

59¢.

Solderless Connection

Precision made of silver plated brass, for 72 ohm cable. Chassis mount socket has low loss insulation. C810 with hdw. & instructions.....99¢ each.

TV/FM SPLICER for SHIELDED 300 ohm TV/FM ANTENNA LEAD

MODEL 894 PRICE 49¢

JERROLD

TV-FM RECEPTION AND DISTRIBUTION EQUIPMENT

homes, apartment houses, schools, TV dealer showrooms, motel and hotels

TAP-OFFS AND OUTLETS

"ULTRA TAP" TV OUTLETS

Jerrold "Ultra Tap" television signal tap-offs are the finest on the market for master antenna systems in hotels, motels, schools, apartment houses, or other commercial and industrial buildings. Each model is a precision unit designed to insure the absence of discontinuities which might create standing-waves and degrade the overall system performance. Equipped with "Gamma" receptacles, units accept Jerrold 75 and 300-ohm push-on plugs. Simple crimp-on universal bushings and positive-gripping clutch permits fast solderless connections to the feeder. Units can be flush mounted in standard 2" x 4" (or combination) wall boxes and used with Jerrold UT-PI or UT-PS cover plates. Design is such that standard electrical outlet cover plates can be used to meet the requirements of special decor. A housing, model UT-SM, is available for surface mounting of outlets where required in existing construction.

ALL-CHANNEL WALL TERMINAL FOR VHF/UHF-TV AND FM, MODEL UT-18 — $2.16

Model UT-18 is an "Ultra Tap" all-channel TV feed-thru unit (dc to 890 MHz). It provides a flush-mounted terminal outlet for splitter or tap-off units (such as Jerrold Models 1405, 1406, 1407) located elsewhere. Input terminal is "F" type; output "G" type. F-659 cable connector supplied. The tap terminal accepts G-59, PG-59 and G-56 push-on connectors.

WALL TERMINAL UNIT FOR VHF-TV AND FM, MODEL UT-12 — $2.16

Model UT-12 is a VHF-TV feed-thru unit (0 dB) for connecting a TV or FM receiver. It provides a flush-mounted terminal outlet for splitter or tap-off units located elsewhere. Crimp-on bushings for RG-59/U provided.

WALL TERMINAL UNIT FOR SEPARATE VHF-TV AND FM, MODEL UT-13 — 2.91

Similar to Model UT-12 except provides an additional FM outlet attenuated 10 dB below the TV signal level.

Model UT13 and UT83 ▶

COVER PLATE, MODEL UT-PI — .35

Single outlet cover plate of sturdy molded plastic, ivory color.

COVER PLATE, MODEL UT-PS — .60

Single outlet cover plate of brushed stainless steel.

MOUNTING BOX MODEL UT-SM — .48

Single outlet surface-mounting housing for use with all Ultra Tap Units. Made of sturdy molded plastic, ivory color.

ALL-CHANNEL MALE CABLE ADAPTER—300-OHM, MODEL G-300A — .66

This 75/300-ohm adapter combines G-59 type push-on fitting with "no-strip" type crown washer terminals. Provides quick connection or disconnection of 300-ohm twinlead to "G" type chassis fittings. Resistive network provides 300-ohm source match to TV receiver. Unit is direct replacement for G-300. Fits any UT outlet.

NEW

ALL CHANNEL TAP-OFF UNITS FOR VHF/UHF-TV AND FM, MODELS UT-82, UT-83

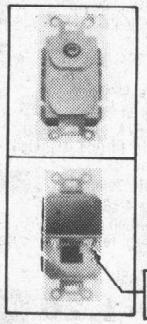
UT-82 $2.85

UT-83 $3.45

Ultra-Tap Models UT-82 and UT-83 are all-channel (20-890 MHz) tap-off units available in a selection of **four** color-coded isolation values. **Exclusive** Jerrold universal bushings **and** positive-gripping clutch make fast solderless cable connections. Ultra-Taps use Gamma ("G") fittings for reliable push-on TV set connections. Select G-59, PG-59, G-56 or G-300A connectors depending on installation requirement. Ultra-Tap Model UT-83 provides 300-ohm terminals for simultaneous connection of both a TV and FM receiver. Specifications for both models are shown in the table.

The system installer obtains **greater flexibility** from Jerrold's new Ultra-Taps, with **a reduction in required inventory.** The universal cable connection (based on the new patent pending F-658) will fit RG-59, RG-6 or CAC type cables. It is not necessary to state cable size when ordering new Ultra-Taps. Shipped RG-59 size, the universal bushing is easily expanded (Expansion Tool, ETM-659) to fit CAC (RG-6) size cables. Another new feature of the Ultra-Tap line is the availability of a blue value of isolation for more efficient high-rise system layouts.

HOW TO ORDER: Specify model number and isolation color desired. For example, Ultra-Tap UT-82-Y.



For This Previous Model	Use This New Model
UT-22-W	UT-82-W
UT-22-R	UT-82-R
UT-22-Y	UT-82-B
UT-33-W	UT-83-W
UT-33-R	UT-83-R
UT-33-Y	UT-83-B
UT-82-CAC-W UT-82-59-W	UT-82-W
UT-82-CAC-R UT-82-59-R	UT-82-R
UT-82-CAC-Y UT-82-59-Y	UT-82-Y
UT-83-CAC-W UT-83-59-W	UT-83-W
UT-83-CAC-R UT-83-59-R	UT-83-R
UT-83-CAC-Y UT-83-59-Y	UT-83-Y

SPECIFICATIONS—ULTRA-TAPS, MODELS UT-82, UT-83

FREQUENCY MHz	CHANNEL	WHITE	RED	YELLOW	BLUE
55.25	A	34.0	26.5	22.0	18.0
	2 B	0.25	0.5	0.7	0.75
211.25	A	29.5	25.5	20.5	13.0
	13 B	0.3	0.6	0.8	1.5
471.25	A	29.5	24.0	17.0	11.00
	14 B	0.5	1.0	1.25	1.75
885.25	A	29.5	21.0	14.0	11.0
	83 B	0.75	1.0	1.5	2.5

A—Isolation Loss B—Insertion Loss

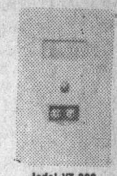
VARIABLE TAP TV OUTLETS

3-in-1 Master TV Distribution System Tap-off enables you to change isolation with the turn of a screw

The Jerrold Variable Tap is a new concept in flush-mounted tap-offs. Two types, Model VT-75 for 75-ohm, and Model VT-300 for 300-ohm, meet all your distribution needs. You use the same model at every outlet location. The heart of the Variable Tap is a unique printed circuit incorporating **all three isolation values.** These values are color-coded red, yellow, and green. The particular isolation value required (see chart) is selected by merely positioning the isolation screw according to color-code.

A separate cover plate (fits both VT-75 and VT-300) is another important feature. The taps (like the electrical outlets) are installed without the cover plates and the system checked out—before the walls are painted. The ivory-colored cover plate is attached with a single screw. Plug and Ferrule provided.

A solderless quick-clamp cable connector and a single binding screw for the center conductor permit fast, reliable feeder-cable connections. Variable Taps require no accessories. They will significantly reduce inventory costs and installation time.



Model VT-300 Variable Tap **2.28**



Model VT-75 Variable Tap **$2.49**

FEATURES

- **THREE ISOLATION VALUES ON ONE TAP**—select isolation value simply by moving screw.
- **BACK MATCHED AT TAP**—reduces standing waves.
- **RECEIVER CONNECTIONS**—Model VT-75 includes RG-59/U plug for receiver drop. Model VT-300 equipped with screw terminal for 300-ohm twinlead.
- **SEPARATE WALL PLATE INCLUDED**—permits easy alignment of outlet in wall box.
- **ACCEPTS CAC, RG-59/U OR RG-6/U FEEDER CABLES**—no changes or adapters necessary.
- **SAVES INSTALLATION TIME**—fast, easy to install.
- **FITS STANDARD WIRING BOXES**—2¾" W x 4½" H x 1¼" D.

ALL-CHANNEL FLAT TAP, MODEL FT-75

Jerrold's NEW Model FT-75 tap-off is a 12 dB unit ideally suited to small distribution systems carrying VHF, FM, and UHF television channels. Designed for flush-mounting in a regular electrical outlet box, the unit accepts CAC, RG-59/U or RG-6/U coaxial cable. Solderless feeder line connections are made through a twin cable clamp and a single binder screw. Plug and ferrule are provided. An attractive, ivory-colored cover plate is supplied. Impedance is 75 ohms. **$2.37**



INDOOR MATCHING TRANSFORMERS

VHF MODEL T-378 — $1.50

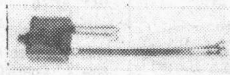
Model T-378 is a rugged, matching transformer for installation at the back of a TV receiver. Built to take it, the unit is housed in high impact plastic case, has a type "F" fitting for 75-ohm coaxial input, and special break-resistant twinlead on the 300-ohm end. Unit features 60 Hz ac isolation. An F-59A connector is provided.



ALL-CHANNEL MODEL T-379 — $1.50

Model T-379 is an all-channel (VHF/UHF) matching transformer for 75-ohm coaxial cable to 300-ohm TV set. Appearance and physical construction are similar to Model T-378.

UHF/VHF MATCHING TRANSFORMER/SPLITTER, MODEL FSX-1314 — $3.45



Jerrold Model FSX-1314 is an all-channel (54 to 890 MHz) transformer-type splitting network for rear-of-set mounting. It serves a dual function—matches 75-ohm coaxial cable to 300-ohm TV sets, and splits the signal providing separate UHF and VHF antenna inputs to the TV set. INPUT: 75 ohms, all-channel (54 to 890 MHz). OUTPUT: 300 ohms, individual VHF (54 to 216 MHz) and UHF (470 to 890 MHz). F-659 provided.

75-OHM LINE SPLITTERS

NEW

UHF/VHF SPLITTER, 2-WAY, MODEL 1596A — 5.37

Jerrold Model 1596A is a hybrid all-channel two-way network covering the passband of 20 to 890 MHz. Maximum splitting loss is 3.5 dB at VHF and 4.0 dB at UHF. Isolation between outputs is 18 dB minimum at 20 to 216 MHz. 12 dB minimum at 470 to 890 MHz. Patent pending. (Replaces 1592.)



NEW

UHF/VHF SPLITTER, 4-WAY, MODEL 1597 — 10.50

Jerrold hybrid splitter Model 1597 passes frequencies 20-890 MHz. Unique design is patent pending. Units are highly efficient splitters with loss less than 7.0 dB. Uses F connectors. Five F-659 connectors and two wood screws shipped with unit.



NEW

UHF/VHF SPLITTER, 2-WAY MODEL 1563 — 4.17

Frequency Range	54-890 MHz
Connector Fitting	F-659 Bushing
Splitting Loss VHF, 3.5 dB; UHF 3.8 dB	
Isolation between Outputs	18 dB nominal



SPLITTER-MIXERS

ALL-CHANNEL SPLITTER/MIXER, MODEL FCO-320 — $7.17

Model FCO-320 is a frequency crossover network designed for splitting the All-Channel range (dc to 890 MHz) into a VHF band (dc to 216 MHz) and a UHF band (470 to 890 MHz), or as a mixer to combine the VHF and UHF frequency bands into a single all-channel output. The crossover frequency is 320 MHz. Unit is designed for indoor mounting and uses F-61A fittings. Three F-59A coaxial cable connectors and mounting hardware are provided. Impedance—75 ohms.



VHF HI-LO SPLITTER/MIXER, MODEL LHS-76 — $8.25

This unit is specially designed to split or mix VHF-TV high-band and low-band signals. This low-loss mixer comprises complementary low-pass and high-pass filters with a crossover frequency at approximately 140 MHz. VSWR is less than 1.3:1. Passband is dc to 108 MHz for the low-band, and 174 to 216 MHz for the high-band. Isolation between bands is greater than 30 dB. Impedance at all terminals is 75 ohms. Model LHS-76 is housed in a sturdy blister can 2-5/16" x 1-5/16". The unit is shipped with three F-59A solderless coaxial cable connectors.



TRAPS



75-ohm unit Model FMR-75 **$7.50**

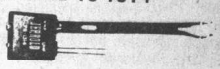


300-ohm unit Model FMR-300 **$5.19**

FM BAND REDUCTION FILTERS, MODELS FMR-75, FMR-300

Both units reduce the FM band an average of 20 dB to prevent FM overload in broadband amplifiers. UHF and VHF television signals are passed with minimum loss. FMR-300 can be mounted indoors or outdoors at the antenna.

ALL-CHANNEL SPLITTER MODEL FS-1314



Model FS-1314. 300-ohm VHF/UHF splitter for connecting the downlead of an all-channel antenna to the separate VHF and UHF terminals of the TV set. Low loss, high isolation. **$2.16**

VHF MODEL T-373

This is a flush mounted version of Model T-372. B-59 cable bushing is provided.



T-373 **$3.00**

NEW

ALL-CHANNEL TAP UNIT $3.00

Jerrold's "F" series of in-line taps are housed in compact aluminum die castings and are all-channel (0-890 MHz) units for indoor or outdoor use. They are surface mounted, resistive taps available in 3 values of isolation: 16 dB, 26 dB and 36 dB. (3) F-659 connectors supplied. Recommended replacements for 1401-G,Y,R

Model	F-1416	F-1426	F-1436
Frequency Range (MHz)	0-890	0-890	0-890
Insertion Loss (dB)	0.7	0.3	0.2
Isolation (dB)	16	26	36
Impedance (ohms)	75	75	75



UHF/VHF MULTI-TAPS MODELS 1405, 1406, 1407

Models 1405, 1406, 1407 Jerrold "Multi-Taps" are all-channel, surface mounted, line-tap networks designed for small distribution systems, particularly for TV dealer, appliance store or department store TV showrooms. Each unit will feed four receivers.

Models 1405 and 1406 are six terminal units (four isolated taps, input and output). Model 1407 is a five terminal tap for installation at the end of a feeder line. Impedance of all units is 75 ohms. Unused feed-thru's (1405 and 1406) and any unused terminals on 1407 should be properly terminated (TR-75UF or ST-1203).

Mounting hardware and F-659 connectors for installation are supplied with each component.

$10.77

DIRECTIONAL COUPLERS

ALL-CHANNEL DIRECTIONAL COUPLER, MODEL DC-12UV — $9.22

Jerrold's NEW DC-12UV is a matched directional coupling network for tapping VHF/UHF-TV and FM. Isolation is a minimum of 12 dB. Impedance—75 ohms. Unit is designed for indoor mounting and housed in a blister can. Fittings are F-61A. Supplied with three F-659 cable connectors and mounting hardware.



VHF-TV DIRECTIONAL COUPLERS

MODELS	
DC-8	$9.22
DC-12	$9.22
DC-16	$9.22

Models DC-8, 12, and 16 are mounted in blister cans and cover the 6-216 MHz range. Maximum insertion losses for Model DC-8 is 1.5 dB, for DC-12 is 1 dB and for DC-16 is 0.75 dB. The number (8, 12, or 16) of the unit designates the approximate tap loss.

COAXIAL CONNECTORS, ADAPTERS, FITTINGS, TOOLS

HOLD

...erless connectors are designed for permanent installation to all types of RG-59, RG-6, ...CAC" coaxial cables with simple crimping tools. The connectors shown are carefully ...ass and all exposed surfaces are heavily plated.

NEW NEW NEW

NEW **F-659*** **Universal Connector**

New universal connector for a variety of cables. Each F-659 is equipped with a unique split bushing, which fits cable dielectric sizes from RG-59 through CAC. Connectors are shipped RG-59 size. To fit larger cable spread the bushing with expansion tool ET-659 or ETM-659. Ferrules and ET-659 tool supplied with each bag of 25 connectors.

36¢ EACH

BAG OF 5 OR 25

*Patent Pending

NEW NEW

NEW ET-659 EXPANSION TOOL

Plastic tool for expanding F-659 connector to CAC/RG-6 size.

BAG OF 5 FOR **.21**

F AND C-SERIES COUPLINGS

NEW **F-81B** **60¢** EACH

Female Coupling

Universal center clutch will adapt to all sizes of cable, RG-59 through RG-11. Accepts F-56, F-56A, F-59, F-59A or FHC-404.

F-71 Male Coupling Adapter

Mates with F-61A, F-81B, or A-61. **$1.14**

C-81A Female Coupling **48¢**

Accepts two C-52 or A-61. Mounts in ¼" diameter chassis hole for use as a feed-thru.

WEATHER BOOT **15¢**

WB-56 weather boot for CAC and RG-59/U cable connectors.

G-SERIES PUSH-ON CONNECTORS

FOR RG-59/U CABLE **$1.00**

PG-59 Male Cable Connector

This improved push-on connector is designed for installations where repeated connections and disconnections are required. Mates with any Jerrold "G" chassis fittings. Silver plated brass center pin.

36¢

G-59 Male Cable Connector

Used with Jerrold "G" type chassis fittings, this fitting provides firm, reliable connections or rapid disconnections. Features built-on ferrule.

FOR CAC AND RG-6/U CABLE **48¢**

G-56 Male Cable Connector

Similar to Model G-59 except has separate ferrule and is designed for use with Jerrold "CAC" type coaxial all-channel cable.

60¢

G-61 Female Chassis Fitting

Accepts PG-59, G-59 and G-56 push-on type male cable connectors.

F AND C-SERIES CHASSIS FITTINGS AND ADAPTER

.48

F-61A Female Chassis Fitting

Accepts F-59, F-59A, F-56, F-56A, F-659, FHC-404, TR-72F, AF-101 and AF-201. Mounts in ⅜" diameter chassis hole. Uses clutch type collet. 75-ohm.

.48

C-61 Female Chassis Fitting

Accepts C-52 or A-61. Mounts in 5/16" diameter chassis hole.

.08

A-61 Adapter Fitting

Adapts older type C-61 female fitting to F-59 or F-56 male connectors.

NEW **GF-90**

Push-on, Right-Angle Adapter

This new adapter mates with any "F" Cable connector and G-61 Chassis fitting. **$1.50**

F AND C-SERIES CABLE CONNECTORS

FOR RG-59/U CABLE **.36**

F-59 Male Cable Connector

For use with RG-59/U type cable. Mates with F-61A, F-81B, A-61. 75-ohm use. Use Crimping Tool PL-602 or PL-659. Separate ferrule supplied.

F-59A Male Cable Connector

Similar to type F-59 except unit has a built-on ferrule.

BAG OF 5 FOR **$1.80**

PF-59 Male Coupling Adapter

Adapts F-59 or F-59A for push-on use. **$1.70**

C-52 Male Cable Connector

Mates with C-61. For RG-59/U type cable used for 75-ohm applications. Use Crimping Tool PL-602 or PL-659. **.36**

FOR CAC AND RG-6/U CABLE **.36**

F-56 Male Cable Connector

For RG-6 cables at 75 ohms. Mates with F-61A, A-61, F-101, F-81B and AF-201. Separate ferrule supplied.

F-56A Male Cable Connector **.36**

Similar to type F-56 except unit has a built-on ferrule. Built-on CAC size ferrule.

FOR RG-11/U CABLE

AF-101 Adapta-Fit Male Connector **1.26**

For RG-11 cable at 75 ohms. Mates with F-81B, F-61A, and A-61. Use Crimping Tool PL-602.

AF-201 Adapta-Fit Male Connector **1.26**

Similar to type AF-101 except for use with RG-11 Foam coaxial cable. NOTE: To splice RG-11/U (or RG-11 Foam)—use two AF-101 (or AF-201) and an F-81B. To terminate RG-11/U (or RG-11 Foam) use AF-101 (or AF-201), F-81B and TR-72F.

FHC-404 Cable Connector **$1.26**

For RG-11 foam coaxial cable, mates with F-61A, F-81B. Ferrule supplied.

NEW **F ADAPTERS**

BNC-F net. $3.75

PLF-61 net. $2.70

PL-F61 adapter is for interface between 'F' connectors and UHF (SO-239) connectors

GF-81 net $ .72

for splicing together one cable with "G" fitting to cable with "F" fitting.

FERRULES

FOR USE WITH JERROLD SOLDERLESS CONNECTORS

1026 Ferrule—For use with RG-6/U cables.
1051 Ferrule—For use with RG-59/U cables.
1082 Ferrule—For use with Jerrold CAC Cable.
1095 Ferrule—For use with RG-11/U cables.

BAGS OF 100		
1026	BAG OF 100...	$1.44
1051	BAG OF 100...	1.49
1082	BAG OF 100...	1.56
1095	BAG OF 100...	4.00

HAND TOOLS

NEW **ET-659 Expansion Tool**

Plastic tool for expanding F-659 connector to CAC/RG-6 size.

BAG OF 5 FOR **.21**

NEW **ETM-659 Expansion Tool**

Metal tool for expanding F-659 connector to CAC/RG-6 size.

$2.78

Crimping Tool PL-602

Crimps Ferrules 1026, 1051 and 1095. Used for connectors to RG-6/U, RG-59/U and RG-11/U.

$7.85

Crimping Tool PL-659A

Crimps Ferrules 1051 and 1082 for connectors to RG-59/U and CAC type coaxial cables.

$3.57

Cable Drills CD-11, -12

Cuts hole through jacket and shield of coaxial cable for installing Jerrold pressure taps. CD-11 is for "A" series blocks and CD-12 is for "B" series blocks

Model CD-11 $ 3.55
Model CD-12 $ 5.00

CT-2, -4 Cutting Tips

CT-2 is replacement tip for CD-11 Cable Drill.
CT-4 is replacement tip for CD-12 Cable Drill.

Model CT-2 $ 1.40
Model CT-4 $ 1.65

TERMINATIONS

ALL-CHANNEL TERMINATING RESISTORS

MODEL TR-75 F $.99

Model TR-75 F—This precision 75-ohm termination for F-61A or F-81 connectors should be used for VHF, UHF, and all-channel systems.

FREQUENCY RANGE: 54 to 216 and 470 to 890 MHz. MAXIMUM VSWR: 1.06:1 (30 dB minimum return loss) for VHF range, 1.2:1 (25 dB minimum return loss) for UHF range.

MODEL TR-72B $.95

Model TR-72B is an All-Channel inexpensive 75-ohm terminator for use with B-59 type bushings. Terminates Ultra Tap outlets models UT-82, UT-83, Variable Taps VT-75 or VT-300. Return loss is a minimum of 26.0 dB.

NEW **Use for Color VHF and UHF TV and Stereo FM**

MODEL 1572-G 2-WAY

ultra-splitter plugs into a Jerrold outlet (STO-75F, UT-12, 13, 18, 22, 33, 82 or 83)

Splitting Loss 3.5 dB, 54-216 MHz
3.8 dB, 470-890 MHz **$5.55**

TERMINATING RESISTOR, MODEL TR-72 **$.95**

Model TR-72 is a close-tolerance 75-ohm resistor for line or equipment termination. Mates with C-61 or C-81 connectors. Return loss is a minimum of 26.0 dB.

TERMINATING RESISTOR, MODEL TR-75G $.95

75-ohm terminating resistor for "G" type chassis fittings. Return loss is a minimum of 26.0 dB.

PDA Series Replaces PDL

ATTENUATORS

ALL VALUES **$3.95** EACH

FIXED ATTENUATORS, PDA-SERIES

PDA-1, PDA-3, PDA-6, PDA-10, PDA-20 are fixed attenuator pads for 75-ohm circuits and use a resistive tee-network. They are ideal for in-line use. The first three models listed are for all-channel (dc-890 MHz) applications. The last two models are VHF (dc-216 MHz) only. Fittings are type F-61, and are shipped with F-59 mating cable connectors. Attenuators can be cascaded using Jerrold F-71 male coupling connectors. Return Loss: 21.0 dB. VSWR: 1.2:1. Impedance: 75 ohms. Overall Length: 2½ inches.

SPECIFICATIONS—PDA-SERIES ATTENUATORS

MODEL	PDA-1	PDA-3	PDA-6	PDA-10	PDA-20
ATTENUATION (dB)	1.0±0.2	3.0±0.3	6.0±0.3	10.0±0.5	20.0±1.0
PASSBAND (MHz)	All-Channel (dc to 890)			VHF (dc to 216)	

VARIABLE ATTENUATOR, MODEL A-18 **$8.97**

The A-18 attenuator is a new all channel device equipped with slide switches to provide 0, 6, 12 or 18 dB of attenuation. Input and output impedance is 75 ohms. Match at VHF is 24 dB (VSWR 1.135:1); UHF is 16 dB (VSWR 1.38:1).

ANTENNA ATTENUATOR, 300-OHM MODEL 835 **$3.03**

A Jerrold-Taco three-position attenuator switch, adjustable to 0-15-30 dB attenuation settings. Designed for locations where signal overloading is a problem. Packaged in individual boxes,

JERROLD "GIBRALTAR" BROADBAND AMPLIFIERS

■ Solid State ■ Diode Lightning Protection ■ Tuneable FM Trap

NEW

GIBRALTAR VHF AMPLIFIER, MODEL 3441 (Lightning Protected)

Jerrold solid-state "Gibraltar" Model **3441** is a high-gain, broadband VHF amplifier for small TV distribution systems. Capable of 12-channel operation, the unit features high output with a low noise figure. The **3441** is conservatively rated to handle up to 40 TV outlets. Flat response across both TV and FM bands insures excellent color and FM stereo performance.

The input is a dual circuit providing both 300-ohm twinlead and 75-ohm coaxial terminals, either of which is selected by a switch on the end of the housing. Output impedance is 75 ohms for coaxial distribution systems. **Net 53.70**

Mounting hardware and two F-59A cable connectors are provided.



3441 3550

GIBRALTAR VHF AMPLIFIER, MODEL 3550 net $68.32

Jerrold solid-state "Gibraltar" Model 3550 is a high-gain, broadband amplifier for medium size distribution systems. Similar to Model **3441** unit provides 33 dB minimum gain through use of four transformer-coupled inverse feed-back transistor stages. Single Manual Gain Control is provided. Input and output impedance 75 ohms.

NEW

GIBRALTAR UHF AMPLIFIER, MODEL 5330A

Jerrold solid-state "Gibraltar" Model 5330A is a high-gain broadband UHF amplifier for applications in UHF or All-Channel TV distribution systems. The 5330A is the companion piece to the "Gibraltar" VHF Model **3441**

The amplifier portion of the unit uses five transformer-coupled transistor stages featuring progressively increased collector currents. This circuitry exhibits a low noise figure and high signal output capability. High-pass filters at both the input and the output provide excellent VHF signal rejection.

The power supply portion of the 5330A also provides low voltage ac for an antenna-mounted preamplifier. The ac is available by means of a shorting link (switch), provided at the end of the housing. **net $114.00**

Mounting screws and two F-659 connectors are supplied.



5330A



3661

SPECIFICATIONS—GIBRALTAR AMPLIFIERS

MODEL NUMBER	VHF			UHF
	3441	3550	3661	5330A
FREQUENCY RANGE (MHz)	54-108, 174-216	54-216	54-108, 174-216	470-890
MINIMUM GAIN (dB)	Lo-Band: 22.0 Hi-Band: 22.0 FM-Band: 19.0	33.0	44 dB min	470 600 MHz: 28.0 890 MHz: 22.0
MINIMUM GAIN CONTROL RANGE (dB)	NA	10 (lo), 8 (hi)	10	NA
MINIMUM OUTPUT PER CHANNEL (dBmV) at less than 0.5% cross-modulation	Lo-Band: +42.0 3-ch. Hi-Band: +42.0 4-ch.	+45.5 7-ch.	+52.0 3-ch. +50.0 7-ch.	+50.0 1-ch. +42.0 2-ch. +38.0 5-ch.
IMPEDANCE (ohms)	Input: 75 or 300 Output: 75	Input: 75 Output: 75	Input: 75* Output: 75	Input: 75 Output: 75
MAXIMUM NOISE FIGURE (dB)	Lo-Band: 5.1 Hi-Band: 7.0	Lo-Band: 8.5 Hi-Band: 10.0	Lo-Band: 13.0 Hi-Band: 9.0	At 470 MHz: 9.0 At 890 MHz: 13.0
MINIMUM INPUT (uV) for 30 dB Signal to Noise Ratio	Lo-Band: 60 Hi-Band: 80	130	160	160
FLATNESS OF RESPONSE (dB across band)	Lo-Band: 1.5 P/V Hi-Band: 2.0 P/V	2.0 P/V	1.5 P/V	±3.0

GIBRALTAR VHF AMPLIFIER, MODEL 3661

NEW

Jerrold solid-state "Gibraltar" Model 3661 is a high-gain, broadband VHF amplifier designed for large television distribution systems such as those in hotels, apartment houses, and schools. The 3661 provides unsurpassed performance for MATV systems applications. It can easily handle over 100 sets, and has a capability of 12-channel operation. Flat response across both TV and FM bands provides "Color-Perfect" TV, and FM stereo performance. Separate gain controls provided for high and low bands.

Excellent input noise figure. Matched input and output. Fully solid-state circuitry insures high reliability. Wall or 19-inch rack mounting. **Model 3661 net $130.00**

NEW

BROADBAND Model 3880

Our Model 3880 is a solid-state v.h.f. television and f.m. signal amplifier with high output capability and is intended for use in large MATV distribution systems.

The amplifier has switchable dual input circuitry so that you can connect either a lowband and/or f.m. signal source only, or a highband source only, or separate low and highband sources, or a single broadband source. Where system design so requires, you can install several Models 3880 in parallel, whereby each unit is connected to process two channels: one lowband or f.m. channel, and one highband channel. You then combine the indi-



3880

SPECIFICATIONS Model 3880 net $297.00

FREQUENCY RANGE (MHz)	54 to 108 MHz, 174 to 216 MHz
MINIMUM GAIN (dB)	52 dB on lowband, 53 dB on highband
MINIMUM GAIN CONTROL RANGE (dB)	10 dB, each band
MINIMUM OUTPUT PER CHANNEL (dBmV) at less than 0.5% cross-modulation	58 dBmV per channel, for 7 channels
IMPEDANCE (ohms)	Input: 75 Output: 75
MAXIMUM NOISE FIGURE (dB)	8 dB on lowband, 9.5 dB on highband
MINIMUM INPUT (uV) for 30 dB Signal to Noise Ratio	15 dBmV for 35 dB S/N ratio

PREAMPLIFIERS

VHF-TV AND FM net $65.70
DE-SNOWER MODEL DSB-107 (Lightning Protected)

Jerrold's new DSB-107 is a high output VHF preamplifier with the added feature of a built-in tunable FM trap. Output capability at +40 dBmV per channel, for 7 channels, at −46 dB cross-modulation, is sufficient to drive a small distribution system. The FM trap may be tuned to insert 10 dB of attenuation on a band 1.25 MHz wide within the FM band. Models are shipped with tunable FM trap tuned above FM band. Uses remote power supply, Model 107. **List Price: $99.50**





UHF-TV (Lightning Protected) Net $90.00
DE-SNOWER MODEL DSU-105

75-ohm UHF-TV preamplifier. 75-ohm input impedance

Output Capability +40 dBmV

UHF-TV 300-OHM net $25.47
POWERMATE MODEL 4083

Gain UHF: 11.5
Passes VHF & FM
2 Set Output

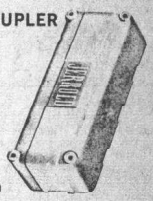


MULTI-SET COUPLERS PASSIVE

ALL-CHANNEL, 2-SET COUPLER

Jerrold Model MF-82 features unique (patent pending) circuitry. Unusually high (90%) efficiency, 3.5 dB down at each output with isolation of 15 dB, make it a truly significant achievement in 82-channel coupler design. Designed for color reception. Display packed. **List Price: $4.50**

MODEL MF-82 net $2.79



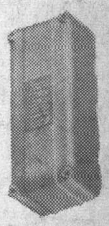
VHF/FM, 4-SET COUPLER, MODEL MF-4

For connecting three or four TV/FM sets to a single antenna. Impedance 300 ohms. Efficient transformer design. Positive match. Low loss—less than 9 dB Isolation at least 15 dB. **net 3.45**

MODEL TX-FM net 4.35

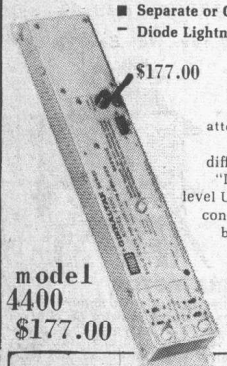
MODEL TX-FM—Provides FM from TV antenna with no separation loss. Display packed.

List Price: $6.50



"GIBRALTAR" 82-Channel AMPLIFIERS

■ Separate or Combined Band Inputs ■ Flat Response ±1.5 dB thru UHF
■ Diode Lightning Protection ■ High Gain



$177.00

Jerrold Gibraltar Amplifier, Model 4400, is a compactly constructed broadband UHF amplifier and broadband VHF amplifier, with separate UHF and VHF inputs, combined all-channel output and common power supply. Variable attenuators are provided for separate control of VHF and UHF levels. The unit is powered by 117 volts ac. The Model 4400 differs from all other products in this category because special "LIDS," leadless integrated devices, are employed in the high level UHF amplifiers. These devices give the amplifier remarkably consistent performance from channel 2 to channel 83. Standard built-in Gibraltar features include diode lightning protection and field tuneable FM trap.

model 4400 $177.00

4330 provides amplification of VHF-TV, FM and UHF-TV signals (color and black & white) for medium-sized MATV systems.

4330 net $72.00



Model No.	4400	4330
Freq. Range	54-216, 470-890	
Gain	VHF: 32 UHF: 36	VHF: 22, UHF: 26
Output Capability	VHF: +42, 7 ch. UHF: +45, 5 ch.	VHF: +35, 5 ch UHF: +40. 3 Ch
Impedence	75	75

NEW TELEVISION CAMERA

MODEL TVC-500

The TVC-500 Television Camera develops clear, sharp monochrome pictures and delivers them in a video or RF signal format at a switch-selected output. When switched to video, a video monitor is used to view the pictures. However, when switched to RF output, a standard TV receiver is used. A screwdriver adjustment allows the operator to select the desired output frequency, adjustment covers channels 2 to 6. The camera is compact and easy to operate; yet it is in every sense a sophisticated device with full range of controls and adjustments (see figures above). Complete within itself, the camera contains synchronizing circuits and an RF modulator. Setup is quick and easy; apply power, connect signal cable from the camera to television set or monitor and adjust for best picture as described in the comprehensive instruction manual supplied with the camera.

HOW TO ORDER—Specify Television Camera TVC-500. Each camera is shipped complete with a 25 mm F/1.8 lens and instruction manual.

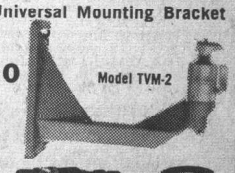
- RF or Video Output
- Good Pictures with Average Lighting
- Tunable RF Output (Channels 2 to 6)
- High Resolution (550 Lines)
- 25 mm, F/1.8 Lens Supplied
- Use with Standard TV



$325.00

TC-5D Dummy Camera $64.50

Universal Mounting Bracket $48.50



Model TVM-2

APPLICATIONS

Home Safety Security Education Industry



Telephoto Lenses



Model TVL-50
50 mm, f1.9 $43.95



Model TVL-75
75 mm. f1.9 $46.95

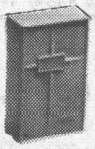


Model TVL-135
135 mm, f2.8 $109.50



Model TVL-12
Wide Angle $56.95

Small Systems Amplifiers



ALL-CHANNEL MODEL TAC-1 (Lightning Protected)

The new 82-channel TAC-1 provides the ideal solution for small distribution systems. It is also the perfect small system amplifier for dealer showrooms, extreme fringe color TV reception, and post amplification for add-on segments of existing MATV systems.

The input and output terminals of the amplifier accept Jerrold 75-ohm threaded, "F" type fittings, suitable for CAC or an equivalent type of cable. The unit is designed for indoor installation, using the two wood-screws provided, and is equipped with a line cord and plug for connection to a 117 V ac outlet.

ALL-CHANNEL MODEL TAC-4 (Lightning Protected)

Jerrold's all-channel TAC-4 is similar to the TAC-1. The TAC-4 is equipped with an internal splitter which provides four 75-ohm outputs.

VHF MODEL TC-88 (Lightning Protected)

Jerrold's TC-88 is a small system amplifier which covers the VHF/FM band (Channels 2 through 13, and FM). The unit is solid-state, uses a silicon transistor in an inverse feedback circuit, and a hybrid splitter with four outputs. Overload capability is excellent. Internal amplifier gain is 10 dB, with 3 dB at each of the 4 outputs. This unit is ideally suited to the small (up to 4 sets) system in areas where UHF is not required.

JERROLD

TAC-1 net $29.64
TAC-4 net $31.64
TC-88 net $21.45

SPECIFICATIONS—SMALL SYSTEMS AMPLIFIERS

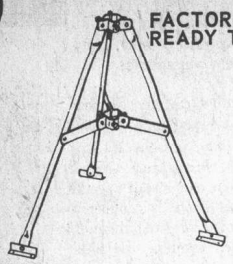
MODEL		ALL-CHANNEL TAC-1	ALL-CHANNEL TAC-4	VHF/FM TC-88
FREQUENCY RANGE (MHz)		54-890	54-890	Lo-Band: 54-108 Hi-Band: 174-216
NUMBER OF OUTPUTS		1	4	4
IMPEDANCE (ohms)		75	75	75
INPUT CAPABILITY (dBmV)		+18.5**	+18.5**	+29.0*
MINIMUM GAIN (dB)	Internal:	11.0	11.0	10.0
	4-set:	—	3.0	3.0
ISOLATION BETW. OUTPUTS (dB)		—	10.0	12.0
FLATNESS (dB)		0.5/ch	0.5/ch	1.0 P/V
DIMENSIONS		4⅛" x 7¼" x 2"		3¼" x 4½" x 2"
SHIPPING WEIGHT (lbs.)		2.0		2.0

Towers and Accessories

FACTORY ASSEMBLED READY TO INSTALL

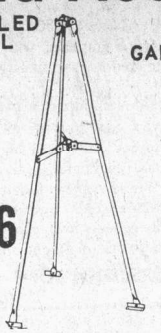
"HOT-DIPPED" GALVANIZED FINISH

Figure 1 Model TRT36



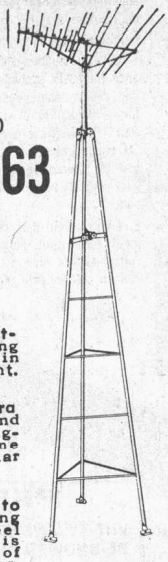
$5.65 NET

Figure 2 Model TRT60



$8.86 NET

Figure 3 Model TRT120



$16.63 NET

MODEL TRT120

ROHN TRIANGULAR ROOF MOUNTS

Hot Dipped Galvanized Tubular Steel. Takes Masts to 1¾"

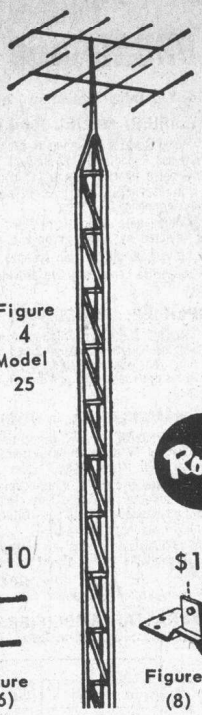
(1) Model TRT36, 3' Triangular roof tower that makes an excellent installation because of it's sturdiness..Hot dipped galvanized finish assures long life. Installation is simple and easily accomplished by use of lag screws in the base plates. Tower is all assembled and ready to install in a moment. Model TRT36, 3' Triangular Roof Tower. Wt. 8 lbs.

(2) Model TRT60, 5' Triangular roof tower is sturdily cross-braced for extra strength. Durably-welded steel tower is Hot Dipped Galvanized finished and is always an attractive installation which will give trouble free and long-life service. Towers are quickly, easily and permanently installed. Come assembled, ready for use. Will fit all kinds of roofs, and will mount tubular masts of varying lengths to suit the widest possible variety of needs. Model TRT60, 5' Triangular roof tower. Wt. 11 lbs.

(3) Model TRT120, 10' Triangular roof tower with multiple cross-bracing to provide maximum height and rigidity in this type mounting. Cross bracing forms a ladder on one side for climbing. Hot Dipped galvanized finish steel provide a long-life, permanent installation. Tower is all assembled and is ready for simple installation by using lag screws in the base plate. All of the above towers are designed to fit roofs with rafters 16 inches on center. Model TRT120, 10' Triangular roof tower. Wt. 22 lbs.

ROHN NO. 25G "ALL PURPOSE" TOWER

FOR COMMUNICATION OR TELEVISION ANTENNAS



10 FT. STRAIGHT SECTION **$21.00**

Figure 4 Model 25

9 FT. TOP SECTION **$22.50**

TELESCOPING MAST

Figure 7



$14.00



Figure (5)

$6.10



Figure (6)

$1.10

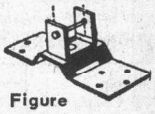


Figure (8)

(4) Rohn 25, GENERAL PURPOSE COMMUNICATION OR T.V. TOWER

Extra heavy-duty heavy gauge steel tubing of 1¼" used for side rails, resulting in far greater strength and sturdiness than ordinarily found in this size tower. Will stand 40 Ft. above house bracket without guys, 280 ft. max. when guyed. Hot-dipped galvanized finish. Precision welded zig-zag braces. No1 25 Tower uses double-bolted joints, proved the BEST way to join tower sections together for sturdiness and dependability. 12" Triangular sections.

Rohn 25G, 10 Ft. Straight Section, Wt. 40 lbs. Net Each..... $21.00

Rohn 25AG, 9 Ft. Top Section for 1¼" Mast. Wt. 31 lbs. Net Each.. $22.50

(5) BP25G-DR25G, Base Plate & 4 Drive rods. Wt. 18 lbs. Set... $14.00

(6) HB25BG, House Bracket, 15" to 24" Ext. Wt. 10 lbs. Net... $6.10

BPC-25G, Concrete Base Plate $16.00

LARGE 25 SERIES TOWERS DROP SHIPPED F.O.B. FROM FACTORY IN PEORIA, ILLINOIS

(7) ROHN GALVANIZED TELESCOPING MASTS

Heavy 17 gauge. Has mast brake for simpler installations. Sections 10' long hot-dipped galvanized inside and out after fabrication. Includes guy rings.

carbon steel. Full 10 feet per section, hot dipped galvanized for long life. Shipped assembled- sections do not pull apart. Ideal for the Citizens Band antennas and large T.V. antennas, where you want the best. Order McGee's finest grade. Top section 1¼", 2nd. section 1½", 3rd. section 1¾", 4th. section 2", 5th. section 2¼" diameter.

Stock No.	Height	Tubing Size	Wt. Lbs.	Net Each	3 Lot., Ea.
MTE-20	20 Ft.	1½" to 1¼"	15	$9.95	$8.95
MTE-30	30 Ft.	1¾" to 1¼"	24	$15.25	$14.50
MTE-40	40 Ft.	2" to 1¼"	34	$21.60	$21.00
MTE-50	50 Ft.	2¼" to 1¼"	48	$29.95	$28.50

(8) 2-UMB, Universal Base. All-angle, rotatable. Wt. 2 lbs. Net Ea. $1.10

WORLD'S FINEST 16 GA. EXPANDED STEEL MAST TUBING

Made from high-carbon, extra-strength steel tubing and is completely galvanized. Has 6" machine expanded end.

1610 BN 10 ft. 1¼"- 16 GA. Mast.....$2.59 Ea 10 at $2.49 Ea.

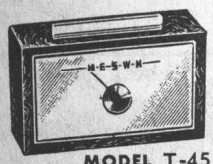
1605 BN, 5 ft. 1¼"- 16 Ga. Mast.....$1.59 Ea 10 at $1.49 Ea.

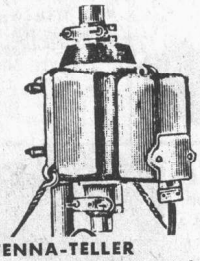
1-AM, Self-Locking Roof Mount.....$3.65 Ea. 10 at $3.40 Ea.

ALLIANCE "TENNA-ROTORS"

T-45 MANUAL ROTOR SYSTEM

MODEL T-45





MODEL T-45 TENNA-TELLER

Combines the above rotator unit with a manually operated direction indicator. Finger-tip "touch-bar" switch with three positions (Stop, Start and Reverse). As the antenna rotates, the needle indicates its position on the compass dial. The indicator needle always stays in the position the antenna is pointed, rather than returning to the center. Input 30 w., 115 v. AC, 60 cps. Corrosion-resistant components used throughout. Shipping Weight, 12 lbs.

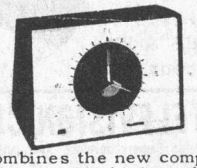
Model T45 with switch and meter indicator to antenna direction..... $24.95

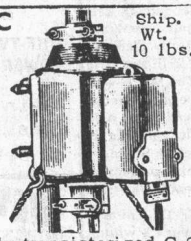
Uses 8463, 5-Con. flat cable 6¢ per ft. 8465, 5 cond. Rd. cable 4½¢ ft.. 8485, 5-Cond. Rd 6¢ ft.

C-225 AUTOMATIC ROTOR SYSTEM

TRANSISTORIZED

Ship. Wt. 10 lbs.

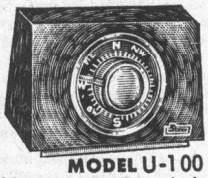


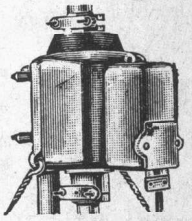


Combines the new completely transistorized C-225 control unit which enables you to receive the brightest, clearest pictures possible and the rotating unit. Gives the sensitive tuning required for Color TV viewing. The C-225 provides automatic, positive stepless synchronous antenna control throughout 360 degree rotation. Features a patented phase-sensing electronic bridge circuit. Operates at 1 rpm on 115 V., 60 cycle AC, 80 watts. Magnetic brake and sensing circuit eliminates over travel. Inter-connecting cable--5 wire No. 20 Gauge

Model C-225, Automatic Rotor $36.50 Uses 8463 5-Cond. flat cable 4½¢ 8485, 5-Cond. Rd. 6¢ ft

U-100 AUTOMATIC ROTOR SYSTEM





MODEL U-100 TENNA-ROTOR

U-100 **Tenna-Rotor** includes the rotator unit shown above and is completely automatic. To operate, move pointer on control panel to the direction of desired station. The antenna then automatically moves toward the desired location, and the dial lights up. The antenna stops where the pointer is set, and the dial light goes out, indicating that the desired point has been reached. The rotator can be put up with "stop" in any desired position and the control box easily synchronized. Input volts—115 volts 60 cycle AC. Input power 80 watts. Moisture sealed. Corrosion resistant components throughout—cadmium plated parts. Interconnecting cable—4 conductor No. 20 gauge. Control size 7" x 4½" x 4". Approximate Shipping Weight, 12 pounds.

Model U-100, Set indicator and antenna automatically moves to desired location and stops. $29.50

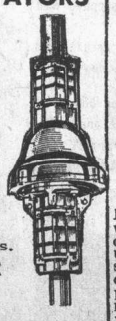
Uses 8464, 4-Cond. flat cable 5¢ per ft.

C-D R (CORNELL-DUBILIER) ROTATORS

AUTOMATIC ROTOR AR-22R

Completely automatic, heavy-duty rotor that will handle as much as a 150 lb. load with ease. Streamlined, weatherproof design; durable, sturdy construction; heavily reinforced die cast housing. Instantaneously reversible heavy-duty motor. Magnetically released mechanical brakes bring rotor to immediate halt. Precision heavy-duty gears; 12 heavy duty ball bearings in two 6½" ball bearing races. Reversible clamps will handle masts from ⅝" to 2" O.D. Suitable for mast, tower or platform mounting. Handsome, modern design control cabinet with dial that indicates direction antenna is facing.





Shpg. Wt. 15 lbs.

CDR No. AR-22R

With Mahogany finish case.

Model AR-22R, Antenna turns and stops as dialed. Rotates full 375 degrees at 1 rpm. $34.95 Uses 8464, 4-Cond. flat cable 5¢ per ft.

TR-2C ROTATOR SYSTEM WITH MANUAL CONTROL





Shpg. Wt. 10 lbs.

Manual antenna rotor system combines the reliable bell rotor with an attractive, compact (only 6¼" x 4¼" x 2⅜") control box designed by Raymond Loewy/William Snaith Inc. The control unit features a patterned black vinyl-clad steel case, trimmed in silver, with satin aluminum sides. Provides precise antenna direction with a touch of the control bar; illuminated compass points monitor position of antenna. Red light indicates end of rotation, for added safety. Heavy duty rotor features in-line, weatherproof construction, with built-in 6½" ball thrust bearing;

Model TR-2C, with Manual control. New design. Convenient switch operation. $30.95 Uses 8488, 8-Cond. Round cable 6½¢ per ft.

NEW/ C-D-R AUTOROTOR

MODEL AR33

$49.95

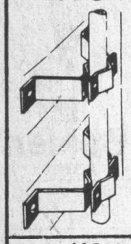
Automatic Push-Button Rotator Ends "Hide & Seek" Rotor Operation.



New Model! Only push-button controlled rotor made. Set antenna direction once for each of 5 channels...then return to that direction automatically by push-button selector. Also has dial controlled selector for any compass point. Completely silent, all solid state. Use standard 5-wire cable. With same heavy duty rotor unit as other models at left. Shpg. Wt. 15 lbs. $49.95

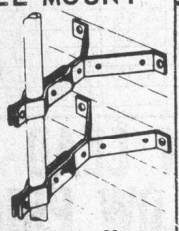
TV ANTENNA HARDWARE, PARTS AND ACCESSORIES

WALL MOUNTS
For Masts to 2"
CLOSE WALL MOUNTS
8304 Clearance 4"



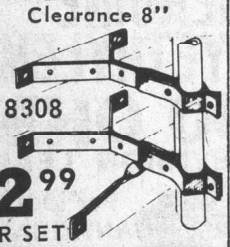
8304
$1.74
PER SET

"SNAP-IN" WALL MOUNT
8306
$2.15
PER SET

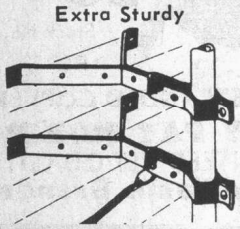


Clearance 6"

WALL MOUNT
Clearance 8"
8308
$2.99
PER SET



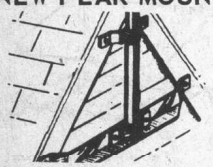
MASTER DELUXE SNAP-IN WALL MOUNT
Extra Sturdy



Brackets are spaced 16" wide so as to fasten to 16 in. 2x4 spacing in homes. Made of 1¼" x 1/8" steel. Fits up to 1¾" Dia. mast.

8312	12"	Clearance 3.69
8318	18"	Clearance 4.95
8324	24"	Clearance 6.75

NEW PEAK MOUNT



Three models to fit three different pitch roofs. Made of heavy steel, to hold masts up to 1¾" Diameter. 18", 30" or 48" long.

8624	18" long.	$3.53
8625	30" long.	$4.50
8933	48" long.	$6.50

GUY WIRE CABLE CLAMPS



No.	EACH	10 LOT
8131	24¢	22¢

Popular guy wire clamps will hold guy wires securely.

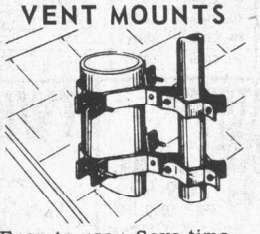
No. 8575 ANTENNA MAST BRACKET
Completely Assembled



8575
$2.69

All purpose mount for angle roofs, flat roofs and also used for corner mounting. Supports mast up to 1¾" diameter. Mounts masts in two positions. Heavy steel zinc plated against rust.

NEW SNAP-IN VENT MOUNTS



Easy to use. Save time — simply snap in place. Many times it is more practical to fasten an antenna mast to a vent pipe. Completely assembled, ready to use. Made of 1/8" x 1¼" C.R. steel, heavily zinc plated.

8802-2" to 4"....$2.69
8803-4" to 6"....$2.49

HEAVY DUTY SWING-UP MOUNTS



Best quality, heavy duty base mounts for use with telescoping masts. Heavy steel with rust resistant coating. All have hinged mounted feet and will swing up from horizontal to vertical position.

1-SP, for use with all 20' 1½" masts. $1.49

1-LP, for use with all 30' 1¾" masts. $1.59

1EX-LP, for use with all 40 & 50' masts up to 2¼" Diameter..... $1.89

PERMA-TUBE BASE MOUNTS



EZ-17 1¼" 99¢
EZ-17A 1½" $1.09

Swing-up mount for masts up to 1-5/8" Diameter. Use for 1¼" and 1½" masts

6 STRAND 20 GUAGE STEEL GUY WIRE
IN 50 FT. COILS



20 50 FT. COILS Stock No. 6S-20GW
$6.50

PORCELAIN EGG INSULATORS
No. J-852



EACH	10 LOT
15¢	12¢ Ea.

Porcelain egg strain insulators for guy wires, etc. 1" long, 1/2" diameter.

PREMAX GROUND RODS



Heavily copper-plated steel ground rods with tapered end for easy driving and adjust-clamp with screw terminal.

4 Ft. 3/8" Dia. 99¢
6 Ft. 3/8" Dia. $1.49

TELEVISION GROUND WIRE



No. 8 solid aluminum best quality weather-proof ground wire. Use for grounding TV masts and antenna lead in arrestor.

NGW-100, 100 ft. coil $2.19
NGW-1000, 1000 ft. carton 19.95

HANGER STRAPPING



Highly useful for mounting masts. Made of ¾" galvanized steel strapping.

8051 12' COIL..... 89¢
8052 100' COIL..... $6.50

TURNBUCKLES



No.	Closed	Open	Each	10 Lot
8057	4"	5-5/8"	.20	.18
8365	5½"	7-5/8"	.29	.27
8366	6¾"	9¼"	.50	.48
8367	7½"	10½"	.69	.65

GROUND CLAMP



Popular C-type clamp will fit pipes up to 1 3/8" diameter. Makes a secure ground.

	Each	10 Lot
8120	29¢	26¢

GUY WIRE CLAMPS



Heavy Steel

	Each	10 Lot
8372	39¢	36¢

Handy clamp to fasten to mast to attach guy wires. Made of heavy steel, zinc plated. Will fit masts ¾" to 1½" diameter.

3-WAY GUY WIRE CLAMPS



8911
59¢

Handy 3-way clamp made with screw eyes for easy fastening of guy wires. Fits masts up to 2½" diameter. Heavy steel, zinc plated, dichromate dip.

GUY WIRE THIMBLES
Made to quickly fasten and hold securely guy wires and cables.



Prevents wire from fraying and loosening.

No.	EACH	10 LOT
8132	.06	.04

UNIVERSAL STAND-OFF
Wood Screw Type



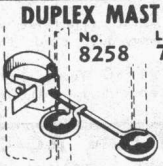
No.	Length	Each	25 lot
8027	3½"	.05	.04
8028	5½"	.06	.05
8029	7½"	.07	.06
8030	12"	.11	.10

DUPLEX STAND-OFF
Wood Screw Type



No.	Length	Each	25 lot
8225	7½".	.19	.18

DUPLEX MAST STAND-OFFS



No. 8258 Length 7½"
Each 25 lot
.29 .26
ADJUSTABLE TYPE DOUBLE STAND-OFF FOR MASTS.

UNIVERSAL STAND-OFF
WOOD SCREW TYPE



Length
8027 3½"
100 $3.75

TELCO 3-WAY TV CLIP
Clothes Pin Type



19¢ EACH
20 FOR $2.49

Stock No. 9015 Made of Plastic Metal Contacts

MAST STAND-OFFS



No.	Length	Each	25 lot
8253	3½"	.17	.12
8257	7½"	.20	.15

THE NEW IMPROVED ADJUSTABLE MAST STAND-OFF. STRAP GALVANIZED STEEL

GUTTER STAND-OFF



No.		Net
GST350	3½"	10¢
GST750	7½"	14¢

Anchors twin lead-ins safely & securely against roof gutters

NAIL-IN STAND-OFF
LENGTH 3½"



Each 8¢
No. 8343 25 Lot 7¢

STEEL LAG BOLTS



8¢ EACH
2" LONG 1/4" DIA.

1/4" diameter, steel lag bolts made of corrosion proof steel. For wood, brick and concrete. Necessary for any good TV installation. NO. BR36.

OPEN TV HOOKS FOR TURNBUCKLES AND GUY WIRES



No. 8735 7¢

Made of heavy guage wire, zinc plated. This is the best type of hook for fastening guy wires, turnbuckles, etc.

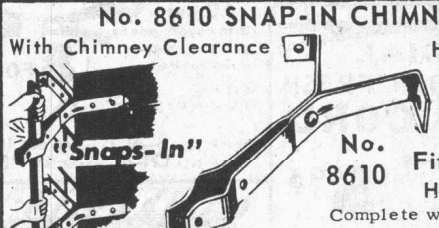
8735 7¢ EA. 10 FOR 65¢

SCREW EYES



No.	Length	Each	10 Lot
8078	1"	.05	.045
8342	3"	.07	.065
8486	5"	.08	.07

No. 8610 SNAP-IN CHIMNEY MOUNT
With Chimney Clearance



Heavy Gauge Steel
1¼" x 1/8"
$2.89
No. 8610
Fits masts up to 1¾"
HEAVILY PLATED
Complete with two 12-foot straps & all hardware

8610-L, Mount with ¾" x 20 Ft. strapping...$3.69

UNIVERSAL UHF & VHF LIGHTNING ARRESTOR
"TAKES ALL UHF VHF LINES"

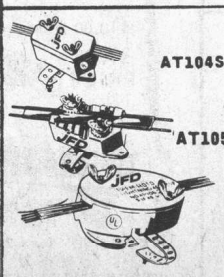


No. 9242 "WITH WING NUTS"
65¢ Each
10 For $5.55



No. 9242, Telco Lightning Arrestor fits all types of lines, Uhf, VHF, Hollow Line, Oval Line, Open Line, Square Line and reg. 300 ohm twin lead. For indoor or outdoor use. Easy to install.

LIGHTNING ARRESTERS



AT104S 4-Wire, 8- contact Rotator Lightning Arrestor (With Strap)..... $2.07

AT105S 300 ohm Lightning Arrestor for Regular and Oval Jumbo with strap for pipe mtg. $1.23

AT106S 5 Wire Lightning Arrestor for Rotor Cable (With Strap)..... $2.82

AT110S Best Buy-VHF-UHF 3-in-1 300 ohm Arrestor (With Strap) Fits all heavy duty leads including Belden 8285..... $1.74

IC GEE HAS WIRE BARGAINS OF ALL KINDS !

8 foot No. 18 black zip cord with small 7 watt, size screw base lamp socket, with 1"x1" 'L' bracket attached, Stock No. EC-LS8, Sale price, 19¢ each, 6 for $1.00.

H FIDELITY AKER CABLE



24Gauge, Easy Zip 2 Conductor Clear Plastic Cover Audio Speaker Cable 1 Tinned 1Bare Copper Easy Identification.

Metal Spool

No. 1356 COL.

MINIATURE PARALLEL

100 FEET 10 SPOOLS **1.39** **$12.95**

No. 1356-500, 500 ft, Spool $6.95
No. 1356-1000, 1000ft. Spool $12.95



FINEST AMERICAN MADE MINIATURE ZIP CORD

Polarized—7 colors—brown, black, white, grey, clear. Super flexible—24 gauge. Low voltage application—SPEAKER CORD.

2F24--500' roll clear..... $5.10
2F24--1000' roll clear.... 9.95
2F24--Specify color 500'. 5.10
2F24--Specify color 1000' 9.95

Belden JUKE BOX SPEAKER CABLE



No. 8782 2¢ Per Ft.
24 (7 x 32)
100'.. $1.89 500'.. $6.30
1000'..(5 Lbs.) $12.60



500 ft. Spool **$6.95**

INDOOR SPEAKER WIRE, 20 2 GA. BLACK RUBBER ZIP CORD.
No. B2-20, 500 ft. spool, Price $6.95



SPECIAL FACTORY FRESH ZIP CORD

18 GAUGE 250 ft spool **BROWN** $5.95
Stock No. 18ZSBR

4-250 ft. spools **IVORY** $23.00
Stock No. 18ZSIV

STANDARD ZIP CORD

No. 18-2ZIP, Specify BROWN or WHITE



25 ft. coil, 75¢
100 ft. coil, $2.49
250 ft. Spool $5.95
1000 ft. Spool $23.00

No. 18/2 parallel zip cord. Best grade extra flexible plastic insulated zip cord with 18 ga. wire. For AC & speaker extensions etc.



Ferrite Bar
ANTENNA COIL
★ Assorted Sizes
For most transistor sets
Size: 1¾" x ⅜" x ⅛" 2⅛" x ⅜" x ⅛", 2⅛" x 5/16" x ⅛"

A McGEE BARGAIN
No. L-8A SALE PRICE SET OF 3 **79¢**

Mc GEE SPECIAL



FACTORY FRESH!

TWO CONDUCTOR AC REPAIR CORDS

Stock No. 3503-3, Brown vinyl SPT-1,6 ft. 18/2 ga. cord. McGee Price 25¢ ea. 5 for $1.00, 50 for $9.75, 100 for $19.25

Stock No. 3503-9, Brown vinyl SPT-1, 9f t. 18/2 ga. McGee Price 27¢ ea. 5 for $1.30, 50 for $12.50, 100 for $21.95

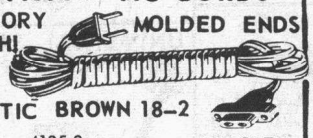
BARGAIN REPLACEMENT CORDS.

Stock No. C5206, Chartruse vinyl SPT-2 18/2 ga. Heavy duty cord. Price 19¢ ea.

Stock No. SWP-G White vinyl SPT-2 18/2 ga. Heavy duty cord. Price 19¢ ea 10 for $1.79,

TELEVISION AC-CORDS

FACTORY FRESH! BEST



MOLDED ENDS

PLASTIC BROWN 18--2

Stock No. 4185-2, Best brown vinyl SPT-1 18/2 ga.6 ft. long. with molded ends. 27¢. 5 for $1.25,50 for $12.00, 100 for $23.00

Stock No. 4189-1, Best Brown vinyl SPT-1 18/2 ga. 9 ft. long with molded ends. 37¢ 5 for $1.75, 50 for $16.50, 100 for $31.95

QUALITY T.V. CHEATER CORDS

LOW BARGAIN PRICES. **19¢** ea

Stk.No. 82C22-1



10 for $1.75

6 ft. SPT-1 Brown plastic parallel cord with male plug and TV connector.

Stock No. 82C22-1 Price 19¢

AC cord Black plastic insulation 8 foot 18 guage AC cord.

With copper prices going up, here is a red hot value

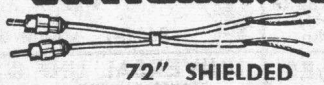


8 FOOT

CH—8
TV Cheater Cord

Stock No. 8-AC .24¢ ea. 10 for $2.20
Stock NO. CH-8 .26¢ ea 10 for $2.50

SWITCHCRAFT INC.



72" SHIELDED STEREO AUDIO CABLE

- Color Coded
- Dual Phono Plug on One End to Stripped and Tinned on the Other
- Grey Shielded Audio Cables
- Chicago Made

Price 39¢

10 for $3.50

Stock no. GSAC-72

BARGAIN WIRE ASSORTMENTS.



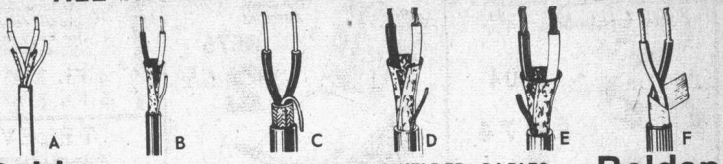
250 Ft.
HW-250 **$1.69**
SW-250 **$1.79**

Stock No. HW-250, 5-50 ft. coils No. 22 gauge solid hook-up wire with plastic insulation. 5 assorted colors, brown, blue, black, green and red. Stock No. HW-250, Sale price, only $1.69.

Stock No. SW-250, 5-50 ft. coils No. 22 gauge 7/30 stranded hook-up wire with plastic insulation. Assorted colors. Sale price only $1.79.

500 FT. ASSORTED HOOK-UP WIRE $2.59

Stock No. WA-500, 500 ft. of assorted hook-up wire, 10-50 ft. coils, some solid, some stranded 22 gauge. Some plastic insulation and some varnished cambric or cotton in various colors. Red, blue, brown, white, black and striped color. Stock No. WA-500, 500 ft. wire Sale price, $2.59.



A B C D E F

Belden BELDFOIL®

TWO CONDUCTOR SHIELDED CABLES
sound and broadcast audio cables

Belden BELDFOIL®

Trade Number	AWG & (Stranding)	Nom. O.D. (Inch)	Cond. Color Coding	Percent Shield Coverage	Suggested Working Voltage	Fig.	Net Each, Spool of 100'	250'	500'	1000'
8450*	22 (Solid)	.118	Blk, Red	100	200	B	$4.50	8.35	16.70	33.45
8451*	22 (7x30)	.135	Blk, Red	100	200	B	4.74	9.75	19.50	39.00
8437	22 (Solid)	.200	Blk, Red	88	200	C			27.40	54.80
8441	22 (16x34)	.210	Blk, Red	88	200	C	6.90		30.75	61.50
8641	24 (7x32)	.160	Blk, Clear	100	350	D	4.29		17.25	34.50
8761	22 (7x30)	.167	Blk, Clear	100	350	D			17.55	35.10
8762	20 (7x28)	.196	Blk, Clear	100	350	D	5.33	11.05	22.10	44.25
8760	18 (16x30)	.222	Blk, Clear	100	450	D		13.30	26.60	53.20

SPECIAL ANTENNA ROTOR CABLE



4 WIRE FLAT 3½¢ FT $29.95 PER 1000 FT

No. 648, 4 wire flat rotor cable, used with Alliance, Radiart, Crown, Vee-DX and many other make rotors. Each conductor is 7 strand copper, 20 guage. One of the wires is tinned for code purposes. Genuine brown polyethylene, zip cord construction. Best for rotors.



4 WIRE ROUND 4¢ FT. $34.95 PER 1000 FT

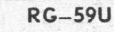
No. 771, 4 wire round rotor cable, 7 strand copper conductors with plastic insulation and vinyl plastic jacket overall. This round cable is best for long runs where it takes abuse. Color-coded. For Alliance and Radiart.



5 WIRE ROUND 5¢ FT. $44.95 PER 1000 FT

*No. 672, 5 wire round rotor cable, used with Trio antenna rotator and others. Each conductor, 7 strand copper with plastic insulation and vinyl plastic jacket overall. Each conductor color-coded for identification.

CO-AXIAL CABLE



1000 FT. **39.95**

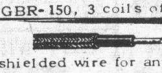
RG-59U 72 ohm

RG—50U 72 ohm most popular lead in wire for the new style color TV antennas Ship weight 3 lbs per 100 ft, 4½¢ per ft. 1000 ft. spool $39.95

Extra fine hook-up wire, such as used in Telephone and transsistor work. 28 ga. tinn with plastic insulation, easly stripped. FHW-500, 5, 100 ft. coils Price $2.79 Colors, Green, Black, Orange, Red & White



Wire kit of carbon-filled shielding with a bare ground wire, Plastic cover. Three colors Red, Green, Brown. $2.79
Stock No. GBR-150, 3 coils of 50 ft ea. $2.79



Braided shielded wire for any application Flexable 22 ga.
Stock No. BSW-100, 100 ft. coil $1.95

RECORD PLAYER CART

BRASS AND WALNUT FINISH



$10.00 Wholesale Value
SALE PRICE **$2.99**

Stock No. RC-399
Ship. Wt. 8 lbs.

SIZE: 19½" H. x 22" L. x 13½" D. With 3" Casters

COMES KNOCKED DOWN Easy to Assemble... Walnut Ends and Walnut Finish Masonite Record Base Will accomodate record players up to 18½" long

NOT MAILABLE DUE TO SIZE of CARTON

TWIN LEAD- LOW PRICES

GENUINE POLYETHYLENE 300 OHM TELEVISION LEAD



Per 1000 FT. ANY QUANITY **10.25**

Stock No. R55-22

55 MILL-22 GUAGE STRANDED COPPER

WHY PAY MORE?
GUARANTEED IST QUALITY
Factory Name Branded



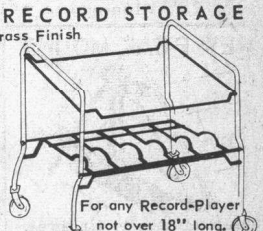
6000 volt insulation wire for TV. high volt cable Flexable 22 ga.
Stock No. TVHV 100 ft. coil 99¢

RECORD PLAYER CART AND RECORD STORAGE

Black and Brass Finish

Stock No. CASE

SALE PRICE **$2.99**



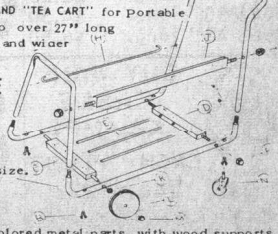
For any Record-Player not over 18" long.

Size: 22"L, x 14"W x 26"H
Ship.Wt. 8 lbs. mailable
Stock No. CASE Price $2.99

ADMIRAL

CASTER STAND "TEA CART" for Portable TV set no over 27" long and 12" and wider

SALE PRICE $2.99



Over-all size.
15" wide
29" long
20" high

Brass colored metal parts, with wood supports. Shipping Weight 8 lbs. (Mailable)
Stock No. ADM-T-C Price $2.99.

Belden WINEGARD JERROLD

LATEST IN TV LEAD-IN WIRES
300 OHM - 75 OHM COAXIAL



NEW 8290 SHIELDED 300 OHM TV LEAD

New 1966 shielded 300 ohm lead. Best for UHF-VHF COLOR. Eliminates line interference, Low Loss per 100 ft., Tape to Mast, run thru gutters, conduits or underground. Antenna end terminals attached.

8290-C 50' **$5.95** 8290-C 100' **$10.15**
8290-C 75' **$8.05** 8290-S 500' **$47.90**

Belden 300 OHM TWIN LEAD



BELDEN 300 OHM TWIN LEAD WITH TERMINAL CONNECTORS

A Type 8225, For TV and FM antennas. 7X28 stranded copper conductors. Flat polyethylene jacket. 58-mil web thickness. For outdoor use. Wt. per 100 ft., 1¾ lbs. Has connecting terminals on each end.

8225-50, 50' Coil.....$1.34
8225-100, 100' Coil.....$2.14

B Type 8230, Weldohm design for increased strength and conductivity. 7X28 stranded, copper-coated steel wire. Almost twice as strong as plain copper. Perfect for long lead-ins. 70-mil web. 2 lbs. per 100 feet. Has connecting terminals on each end.

8230-50, 50' Coil.....$1.43
8230-100, 100' Coil.....$2.37

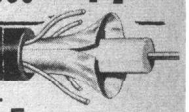
C Type 8275, UHF-VHF type. High quality, low-loss lead-in for all TV and FM installations. Ideal for color TV. Cellular polyethylene core is filled with inert gas. Polyethylene jacket. 7X28 copper-coated steel conductors. 3½ lbs. per 100 foot coil. Has connecting terminals on each end.

8275-50, 50' Coil.....$2.85
8275-100, 100' Coil.....$4.86

D Type 8285, Low-loss 300-ohm UHF-VHF. Recommended for color TV. Provides unchanging electrical and physical characteristics Durable, for any application. 22-gauge, 7X30 copper-weld conductors. Polyethylene insulation and webbing. Cellular polyethylene jacket. Outside dia. ¼X15/32" Shpg. Weight 3½ lbs. per 100 ft. Has connecting terminals on each end. Ready to attach.

8285-50, 50' Coil.....$3.08
8285-100, 100' Coil.....$5.15

8228 BELDEN DUOFOIL



100% SHIELDED 82 CHANNEL
75 OHM COAXIAL CABLE

8228-100 100 Ft.....$6.75
8228-500 500 Ft.....$22.00
8228-1000 1000 Ft.....$43.95

"CAC" COAXIAL CABLE, CAC-500, CAC-1000

JERROLD



Jerrold "Coloraxial" all-channel "CAC" coaxial cable is manufactured and sweep-tested for distribution systems carrying both UHF and VHF. 75-ohm impedance. Supplied in spools 500-foot length—CAC-500; and 1000-foot length—CAC-1000.

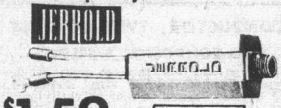
COAXIAL CABLE LOSS (PER 100 FEET

VHF CHANNELS (loss—dB)						UHF CH. (loss—dB		
4	6	FM	7	10	13	14	47	83
1.96	2.2	2.45	3.3	3.5	3.6	5.7	6.9	8.2

CAC 500 ft. weight 30 lbs net. $39.15
CAC 1000 ft. weight 46 lbs. net $77.40

ALL-CHANNEL MATCHING TRANSFORMER, MODEL T-2000 82-channel

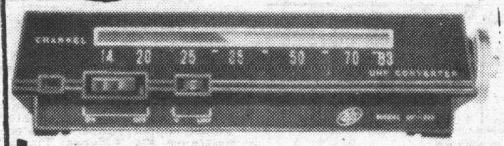
Best Balance for Local Pickup Rejection



This new Jerrold T-2000 Matching Transformer is a significant advancement in the field of MATV transformers. High braid rejection, good balance, low insertion loss and excellent match provide greater direct pickup rejection while maintaining the signal match between cable and TV.

$1.59 NEW

BEST PERFORMING UHF CONVERTERS



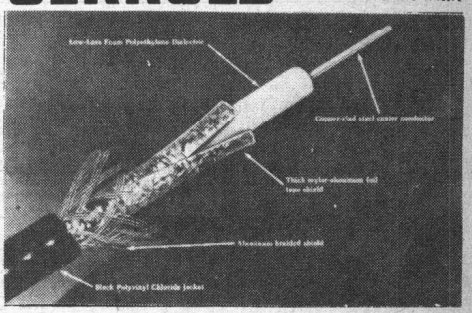
SOLID-STATE TWO TRANSISTOR DELUXE UHF CONVERTER HAS BUILT-IN AMPLIFIER!

Updates any VHF TV Set to receive any of the 83 UHF/VHF Channels. Low noise, drift-free operation. Simple hook-up. Charcoal Gray Hi-Impact Plastic Housing has Silver-matte finish front panel. Features accurately calibrated UHF dial, UHF/VHF antenna switch, advanced pilot light indicator, and tuning control. Model UF-300 ..... $16.95

UF-880 AGS Super converter. $22.95

Similar to UF-300 except more power. Added amplification stage for better picture with less snow. net. $22.95

JERROLD new 75 OHM For U.H.F V.H.F



Jerrold Cables Feature Improvements in Design

PHILADELPHIA, PA.—Two distinctly new 82-channel coaxial cables, now available from Jerrold Electronics Corp., are said to feature lower loss, greater mechanical strength and shielding superior to common "RG," "RG-Foam" or "foil-drain wire" types.

The Jerrold "Coloraxial" cables—CAC-6 and CAC-11—have been engineered to exacting requirements of 82-channel color MATV systems, according to Jerrold engineers. Both cables have 80 db shielding and they retain this characteristic with bending and pulling, because of the aluminum braided shield covering a thick mylar-aluminum foil tape. The additional braided shield (instead of drain wires as in some cables) provides mechanical protection to the foil and also allows easier connector installation in the field.

Featuring lowest loss and flat match through and beyond VHF, these new cables assure truly professional results, according to Jerrold. The 80-db reliable shielding is rated at 40 to 50 db better than average RG cables. "F" type connectors can be attached quite easily since the thicker foil and extra shield prevent crumpling and tearing.

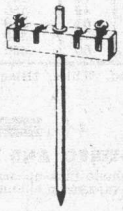
Also, Jerrold's black polyvinyl chloride jacket, designed and impregnated for outdoor use, remains flexible in cold weather; dielectric is cellular polyethylene.

CAC-6 Same dia. as RG 6U
Loss per 100 ft. 1.6 DB on chan 2 6.6 DB on chan. 83
CAC-6 5 lbs per 100 ft.
CAC-11 9 lbs per 100 ft.

CAC-11 Same dia. as RG 11U
Loss per 100 ft. .96 DB on Chan 2 4.6 DB on chan 83
use Jerrold AFT-201 to mate cable with electronics

CAC 6 9 cents per foot CAC II 14 cents per foot

OPEN TV LINE AND STANDOFFS



OPEN WIRE TRANSMISSION LINE

No. 2500 Copperweld--400 Ohm
100'..$3.49
250'..$7.95

No. 2502 Copperweld-- 300 Ohm
100'..$3.49
250'..$7.95

SAXTON
LOWEST LOSS OF ALL LINES—air dielectric—styrene spacers—hilly areas—long runs.

OPEN WIRE STANDOFFS

No. 6000-5" Nail 14¢ Each
No. 6003- 5" Screw 15¢ Each
No. 6005- 5" Pole Type W/clamp. 19¢ Each.

Specially designed for open wire. Takes up slack. Used for either 300 or 450 ohms. Use to make a simple efficient matching stub.

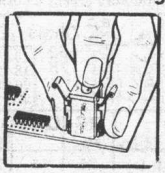
UNGAR 6760 SOLDER GUN

net $10.95 with 3 tips.



HI-LO SWITCH IN HANDLE FOR 500 OR 900 DEG. F. $10.95 INC. 6753 6754 6755 TIPS.
6755 Long Chisel Tip
6753 Short Chisel Tip
6754 Pyramid Tip
EXTRA TIPS 45¢ EACH

Ungar Extractors



INSTANT SPRING LOADED PUSH BUTTON REMOVAL OF TRANSISTORS ETC FROM PRINTED BOARDS.

No 6983 FOR TO-5 SIZE ETC TRANSISTORS. NET $2.00 EA. $1.75 EA. IN LOTS OF 10

No. 6982 I.C. EXTRACTOR FOR REMOVAL OF DUAL IN LINE I.C. NET $2.00 EA $1.75 EA. IN 10

Ungar 6939 Desoldering Kit $14.70

CONTAINS PRINCESS HANDLE WITH 15 WATT HEAT UNIT AND 6945 6947 6948 TIPS MADE TO USE WITH UNGAR EXTRACTORS LISTED ABOVE.

F-RG59U FOAM FILLED CO-AXIAL CABLE



1000 FT. **39.95**
50 FT. $2.25 4½¢ per Ft.

F-RG59U, Foam Filled Co-axial Cable. Attenuation is reduced 25% because dielectric is made of foam rather than solid polyethylene. Outside Dimension: .242, Conductors: 22 c'wld., Impedance: 75, V.P.%: 75, Mmf/ft.: 16.6, Attenuation db/100 ft.: 2.95 at 100 mc.....

F-RG11U FOAM FILLED CO-AXIAL CABLE



500 FT. $54.00
11¢ per Ft.

, Foam Filled Co-axial Cable. Attenuation is reduced 25% because dielectric is foam rather than solid polyethylene. Outside dimension: .405, Conductors: 7/20, Impedance: , V.P.%: 75, Mmf/ft.: 25.8, Attenuation db/100 ft.: 1.50 at 100 mc.....

BEST TV LEAD VALUE IN AMERICA

UNCONDITIONALLY GUARANTEED
FULL GAUGE - FULL WIDTH -

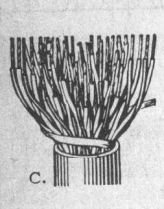
STANDARD QUALITY TV TWIN LEAD
BELDEN 8225 1000 FT. SPOOL **18.95**



7X28 Stranded Copper. Polyethylene Jacket

McGEE RADIO CO., 1901-07 McGEE STREET, KANSAS CITY, MISSOURI 64108

Belden Electronic Wire and Cable


C.


E.


F.


H.


I.

MULTIPLE PAIR INTERCOM CABLE

UNSHIELDED INTERCOM CABLE (FIG. C)

Made with 80C vinyl plastic compounds for high dielectric strength and best physical properties; small size, free stripping and tear resistant. Conductors are paired with a short-lay twist for conductor balance to assure a quiet circuit, free from crosstalk. Vinyl insulated #22 tinned copper conductors cabled in pairs, chrome vinyl jacket. Suggested voltage, 200 v. working.

Belden No.	No. of Pairs	Stranding	Nom. O.D.	Net Each, Spool of 100′	500′	1000′
8740	1	Solid	.150″	2.82	10.05	20.10
8741	2	Solid	.201″	4.68	18.85	37.70
8742	3	Solid	.240″	6.12	26.25	52.50
8757	4	Solid	.255″	-----	34.75	69.50
8743	6	Solid	.305″	10.05	46.15	92.30
8747	6	7 x 30	.340″	12.15	55.90	111.80
8744	9	Solid	.354″	14.85	69.00	138.00
8748	9	7 x 30	.389″	18.15	86.65	173.30
8753	11	Solid	.384″	18.75	89.30	178.60
8754	13	Solid	.409″	21.00	100.50	201.00
8745	15	Solid	.420″	25.80	119.30	238.60
8749	15	7 x 30	.425″	30.75	145.50	291.00
8746	27	Solid	.550″	48¢ FT.		412.50
8750	27	7 x 30	.595″	66¢ FT.		564.00

51 PAIR SHIELDED INTERCOM CABLE (NOT ILLUS.)

Cable of 51 pairs #22 AWG tinned copper wires, vinyl insulated and cabled in pairs. Shield is Beldfoil® aluminum-Mylar® wrapped with foil side out and a #22 (7 x 30) stranded drain wire running under jacket and over foil. Chrome vinyl jacket. Suggested working voltage 200 volts.
Note: Adjacent color-coding table does not apply to Belden 1000′ 8751; color-coding is available on request.

8751	51	Solid	.745″	..... 1.17 FT.	1002.00	

*Per foot cut to customer's specified length, minimum 25 feet, maximum 1,250 feet.

COLOR CODING

Pair No.	Color Combination
1	Black paired with Red
2	Black paired with White
3	Black paired with Green
4	Black paired with Blue
5	Black paired with Brown
6	Black paired with Yellow
7	Black paired with Orange
8	Red paired with Green
9	Red paired with White
10	Red paired with Blue
11	Red paired with Yellow
12	Red paired with Brown
13	Red paired with Orange
14	Green paired with Blue
15	Green paired with White
16	Green paired with Brown
17	Green paired with Orange
18	Green paired with Yellow
19	White paired with Blue
20	White paired with Brown
21	White paired with Orange
22	White paired with Yellow
23	Blue paired with Brown
24	Blue paired with Orange
25	Blue paired with Yellow
26	Brown paired with Orange
27	Brown paired with Yellow

MULTIPLE UNPAIRED INTERCOM CABLE (FIG. E)

Ideal for control, annunciator and communication circuit applications. Waterproof, oil and weather resistant, flexible, lightweight, small in diameter, tear resistant and easily stripped. Tinned copper conductors in vinyl plastic insulation, cabled in chrome vinyl jacket. Suggested voltage, 200 v. working.
Color Coding: 1—Black, 2—Red, 3—Green, 4—White, 5—Brown, 6—Blue, 7—Orange, 8—Yellow, 9—Purple. 18-gauge conductors are Black and Red.

Belden No.	No. of Cond.	AWG and (Stranding)	Nom. O.D.	Net Each, Spool of 15′	25′	100′	500′	1000′
8443	3	22 (7 x 30)	.150″	------	1.40	3.66	14.65	29.30
8444	4	22 (7 x 30)	.168″	------	1.59	4.83	19.95	39.90
8445	5	22 (7 x 30)	.180″	------	1.83	5.58	23.85	47.70
8446	6	4-22 (7 x 30); 2-18 (16 x 30)	.222″	1.83	------	8.30	36.30	73.20
8447	7	5-22 (7 x 30); 2-18 (16 x 30)	.246″	------	------	9.60	42.45	85.20
8448	8	6-22 (7 x 30); 2-18 (16 x 30)	.251″	2.07	------	10.26	46.50	93.00
8449	9	7-22 (7 x 30); 2-18 (16 x 30)	.261″	2.25	------	10.95	50.25	100.50

SPECIAL INTERCOM AND SOUND CABLES

For systems requiring shielded lines cabled with unshielded control lines.
Belden No. 8734 (Fig. F)—Tinned copper, vinyl insulated, 1 white coded conductor with tinned copper braid shield, 3 conductors cabled in chrome vinyl jacket; unshielded conductors coded Black, Red. Conductors 22 AWG, 7 x 30 stranded, O.D., .194″ nominal. Suggested 350 v. working.
100′ Spool, Net..... 6.15 **500′ Spool,** Net..... 25.75 **1000′ Spool,** Net..... 51.50

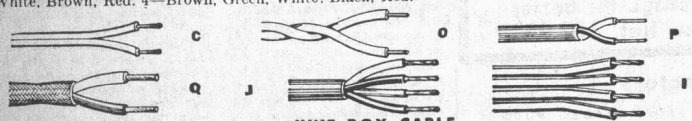
Belden No. 8732 (Fig. H)—Four 22 AWG, 7 x 30 stranded tinned copper conductors polyethylene insulated; tinned copper braid shield over 2 (Black, White) conductors; unshielded conductors coded Black, White; overall chrome vinyl jacket, O.D., .188″ x .296″ nominal. Suggested 350 v. working.
100′ Spool, Net..... 7.73 **500′ Spool,** Net..... 32.65 **1000′ Spool,** Net..... 65.30

PORTABLE CORDAGE AND MULTIPLE CONDUCTORS (Fig. I)

Ideal for power supply cordage, flexible speaker lines and unshielded control cables; abrasion and impact resistant, and limp. Stranded copper conductors, rubber insulated and cabled with fillers, rubber jacket; 300 volts, 60° C.

Belden No.	No. Cond.	AWG and (Stranding)	Colors‡	Nom. O.D.	Net Each, Spool of 15′	25′	50′	100′	250′	500′	1000′
8452†	2	18 (41 x 34)	1	.245″		2.46	4.20	7.35	17.45	34.95	66.90
8478§	2	18 (41 x 34)	1	.299″		-----	-----	9.19	19.50	-----	78.00
8472§	2	16 (65 x 34)	1	.325″		3.18	-----	11.10	26.70	45.00	90.00
8453†	3	18 (41 x 34)*	2	.265″		-----	5.25	9.90	-----	48.45	-----
8454	4	18 (41 x 34)*	3	.265″		-----	6.00	11.45	-----	52.95	105.90
8455	5	3-20 (26 x 34)*	4	.280″		-----	-----	11.40	28.50	-----	-----

*Tinned. †UL Type SV. §UL Type SJ. ‡Colors: 1—Black, White. 2—Black, White, Green. 3—Black, White, Brown, Red. 4—Brown, Green, White; Black, Red.



JUKE BOX CABLE

Fig. C Type: Parallel copper conductors chrome vinyl insulated; 1 conductor tinned.

Belden No.	Fig.	No. Cond.	AWG and (Stranding)	Nom. O.D. In.	Suggested Work Volts	Net Each, Spool of 25′	50′	100′	500′	1000′
8782	C	2	24 (7 x 32)	.058 x .115	300	.86	1.28	1.89	6.30	12.60

TWO CONDUCTOR UNSHIELDED CABLE

All purpose cable for sound, intercom and alarm systems in a variety of sizes and insulations. Uniform quality and size for dependable service, easy installation. **Fig. O Types:** Cabled vinyl insulated copper conductors. **Fig. P Types:** Cabled vinyl insulated copper conductors in chrome vinyl jacket. **Fig. Q Type:** Tinned copper conductors rubber insulated and cabled inside white cotton braid treated for weather resistance. **For other unshielded cables, see listings on Juke Box and Portable Cordage.**

Belden No.	Fig.	AWG and (Stranding)	Colors‡	Nom. O.D.	Suggested Work Volts	Net Each, Spool of 25′	100′	500′	1000′
8481	O	22 (Solid)*	1	.112″	350		2.25	7.35	14.70
8482	O	19 (Solid)*	1	.115″	350		2.94	10.95	21.90
8460	O	18 (7 x 26)	3	.175″	405		4.29	16.90	33.80
8461	P	18 (7 x 26)	3	.226″	450		5.07	20.85	41.70
8205	P	20 (10 x 30)	4	.190″	350		3.83	14.10	28.20

ANTENNA ROTATOR CABLE

Vinyl insulated for better resistance to sun and weather. **Fig. I Type:** Bare copper conductors parallel, chrome vinyl insulated; 1 conductor tinned and insulation ribbed. **Fig. J Types:** Bare copper conductors vinyl insulated, cabled, chrome vinyl jacket: Color coded 1—Black, 2—Green, 3—Red, 4—White, 5—Yellow, 6—Orange, 7—Blue, 8—Brown.

Belden No.	Fig.	No. Cond.	AWG and (Stranding)	Nom. O.D., Inch	Net Each, Spool of 50′	75′	100′	500′	1000′
8464	I	4	20 (7 x 28)	.070 x .390	2.61	3.51	4.50	19.50	38.25
8484	J	4	20 (7 x 28)	.180	-----	-----	4.70	20.55	41.10
8485	J	5	20 (7 x 28)	.190	-----	-----	5.85	25.50	51.00
8488	J	8	22 (7x 30)	.205	-----	-----	6.75	30.30	60.60



MICROPHONE AND SHIELDED POWER SUPPLY CABLES

Long flex life and high tensile strength for microphones, hi-fi connection, shielded interconnection, power supply, remote control and strain gauges. **Color-coded:** 1—White, 2—Black, 3—Red, 4—Green, 5—Blue, 6—Brown, 7—Yellow, 8—Orange.

PLASTIC JACKET MICROPHONE CABLE

Ideal for applications where lower capacitance, lower loss, greater ozone and oil resistance, lighter weight and smaller size are desired. **Nos. 8401 and 8411:** 3 strands copper, 4 strands Copperweld®, tinned, cellulose yarn braid, polyethylene insulation. tinned copper braid shield, chrome vinyl jacket.

Belden No.	Fig.	No. of Cond.	AWG and (Stranding)	Cap., μμf/ft.*	Nom. O.D.	Net Each, Spool of 15′	25′	50′	100′	250′	500′	1000′
8411	A	1	25 (7 x 33)	34†	.144″	1.17	1.65	2.61	4.95	10.45	20.90	41.80
8401	A	1	25 (7 x 33)	25†	.200″	1.44	1.92	3.39	6.30	13.20	26.40	52.80
8422	C	2	22 (16 x 34)	32	.231″	1.80	2.76	5.10	8.95	19.75	39.40	78.80

RUBBER JACKET MICROPHONE CABLE

Has greater abrasion and impact resistance along with extra limpness so cable will lie flat on stage or studio floor. **No. 8410:** 3 strands copper, 4 strands Copperweld®, tinned, cellulose yarn braid, rubber insulated, rayon braid, tinned copper braid shield cotton wrap black rubber jacket. **No. 8414:** Extra limp mike cable; tinned copper, cotton wrap rubber insulated, cabled, conductive textile wrapped shield, stranded ground wire, black rubber jacket.
All Others: Tinned copper, cotton wrap rubber insulated, rayon braid, tinned copper braid shield, cotton wrap black rubber jacket.

Belden No.	Fig.	No. of Cond.	AWG and (Stranding)	Cap., μμf/ft.*	Nom. O.D.	Net Each, Spool of 25′	50′	100′	250′	500′	1000′
8410	E	1	25 (7 x 33)	33†	.245″	-----	3.60	6.39	11.90	27.45	54.90	-------
8412	G	2	20 (26 x 34)	68	.268″	-----	3.87	7.05	13.35	30.60	61.20	122.40
8428‡	G	2	18 (41 x 34)	80	.295″	-----	-----	-----	17.25	-------	81.00	162.00
8423	G	3	20 (26 x 34)	85	.277″	3.00	-----	8.00	15.00	35.25	70.50	141.00
8424	G	4	20 (26 x 34)	95	.295″	3.39	-----	8.90	16.70	39.35	78.75	157.50
8425	G	5	20 (26 x 34)	80	.323″	-----	-----	-----	20.80	50.70	-------	-------
8426	G	6	20 (26 x 34)	78	.349″	-----	-----	-----	25.50	62.70	-------	-------
8427	G	7	20 (26 x 34)	75	.360″	-----	-----	-----	28.05	69.00	-------	-------

*Capacitance between one conductor and other conductors connected to shield. †Capacitance between conductor and shield. ‡Miniature cable. §Neoprene heavy duty jacket.

Belden No.						MINIATURE BROADCAST AUDIO CABLE 100′	500′	1000′
8450	D	22 (solid)	118″	200	76	4.50	16.70	33.45
8451	STRANDED					4.74	19.50	39.00

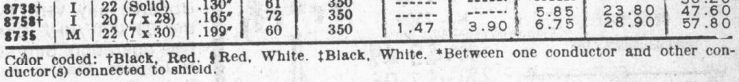
TWO AND THREE CONDUCTOR, TWISTED PAIR SHIELDED CABLE

TWO CONDUCTOR SHIELDED

Variety of gauges, insulations, shieldings and jackets meet every service requirement. Uniform quality for dependable service. **Fig. E Types:** Tinned copper, vinyl insulated, tinned copper spiral wrapped shield. Chrome vinyl jacket. **Fig. F Types:** Tinned copper polyethylene insulated, Beldfoil® aluminum-Mylar® wrapped shield, stranded tinned copper ground wire. Chrome vinyl jacket. **Fig. G Type:** Tinned copper, rubber insulated, braided tinned copper shield. Chrome vinyl jacket. **Fig. H Type:** Tinned copper, rubber insulated, braided tinned copper shield. White cotton braid treated for weather resistance. **Fig. I Types:** Tinned copper, vinyl insulated. Braided tinned copper shield, **Fig. J Type:** Tinned copper, rubber insulated, cotton braid, lacquered, braided tinned copper shield.

Belden No.	Fig.	AWG and (Stranding)	Nom. O.D.	Cap.,* μμf/ft.	Suggested Work Volts	Net Each, Spool of 15′	50′	100′	500′	1000′
8739†	E	22 (Solid)	.160″	66	350	------	------	4.56	19.35	38.70
8737†	E	22 (7 x 30)	.170″	70	350	------	------	4.80	21.25	42.50
8759†	E	20 (7 x 28)	.195″	79	350	------	------	6.00	25.00	50.00
8762‡	F	20 (7 x 28)	.184″	49	350	------	------	5.33	22.10	44.25
8738†	I	22 (Solid)	.130″	61	350	------	------	-----	-------	38.20
8758†	I	20 (7 x 28)	.165″	72	350	------	------	5.80	23.80	47.60
8735	M	22 (7 x 30)	.199″	60	350	1.47	3.90	6.75	28.90	57.80

Color coded: †Black, Red. §Red, White. ‡Black, White. *Between one conductor and other conductor(s) connected to shield.



HI-FI, STEREO AND PHONOGRAPH CABLES

Shielded connector cords and phono pick-up arm cables are light, flexible and small diameter with excellent dielectric strength. For maximum channel isolation in stereo phono pickups use one cable for each channel

Belden No. 8430 (Fig. G)—Phono arm cable has two 32 AWG, 7 x 40 stranded, tinned copper conductors, vinyl insulated, twisted. O.D., .050″ nominal. Coded Black, Red. Capacitance, 21 μμf/ft., nominal.
10′ Spool, Net..... .75 **25′ Spool,** Net..... 1.05 **250′ Spool,** Net..... 6.30

Belden No. 8431 (Fig. I)—Single 24 AWG, 16 x 36 stranded, tinned copper conductor, rubber insulated, with tinned copper braid shield and brown cotton braid overall. O.D., .095″ nominal. Capacitance 96 μμf/ft., nominal.
10′ Spool, Net..... .98 **15′ Spool,** Net..... 1.26
25′ Spool, Net..... 1.65 **100′ Spool,** Net..... 5.25 **500′ Spool,** Net..... 23.70

RG/U TRANSMISSION LINE CABLES

Meet JAN-C-17A specifications except where otherwise indicated. Polyethylene insulating material over conductors except as otherwise indicated.

Belden No.	Fig.	RG No.	Ohms	AWG and (Stranding)	Shields No.	Shields Type	Jacket	Nom. O.D.	Net Each, Spool of 25′	50′	100′	500′	1000′
8237	L	8/U	52	13 (7 x 21) b	1	b	BV	.405″	-----	8.70	16.30	64.80	129.60
8238	L	11/U	75	18 (7 x 26) c	1	b	BV	.405″	-----	-----	14.10	55.65	111.30
8240	L	58/U	75	20 (Solid) c	1	c	BV	.193″	2.07	3.21	5.64	20.70	41.40
8241	L	59/U	73	22 (1)	1	b	BV	.240″	2.43	3.90	6.90	23.90	47.80
8213	L	75	75	14 (Solid) b	1	B	BV	.405	-----		70.95		141.90
8221	L	59/U	75	22 (Solid) b	1	B	BV	.242	7.80		26.00		52.00
8233	L	11/U	75	14 (Solid) b	2	B	BV	.475	-----		101.25		202.50

*MIL-C-17B specs. †Or 213/U. ‡Bare Copperweld®. **a**—Silver coated copper. **b**—Bare copper. **c**—Tinned copper. BN—Black non-contaminating vinyl. BV—Black vinyl

WELDOHM

TRANSMISSION LINE CABLES
TV TWIN LEAD WIRE

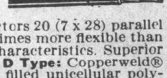

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Fig. C Type: Copperweld® conductors 20 (7 x 28) parallel brown polyethylene insulated. Weldohm® cable is 1½ times stronger and 2½ times more flexible than the equivalent twin lead with all copper conductors, without altering the RF characteristics. Superior resistance to pulling, whipping and twisting for a long lasting installation. **Fig. D Type:** Copperweld® conductors 20 (7 x 28) parallel, tubular polyethylene jacketing with inert gas filled unicellular polyethylene core. Cellulim® maintains uniformity of electrical characteristics by eliminating all possibilities of moisture between conductors. No end-sealing is necessary. Brown polyethylene outer jacket protects cable from abrasion and sun damage. Efficient, it maintains a stronger UHF or VHF picture

Belden No.	Fig.	Imped., Ohms	Nom. O.D. Inch	Nom. Cap. μμf/ft.	Nom. db @ 400 mc	Net Each, Spool of 25′	50′	75′	100′	500′	1000′
8230	C	300	.072 x .400	4.4	2.7	.95	1.43	1.89	2.37	11.25	21.60
8275	D	300	.300 x .400	4.6	2.5	-----	2.85	3.93	4.86	23.10	45.30

McGEE RADIO CO., 1901-07 McGEE STREET, KANSAS CITY, MISSOURI 64108

NEW! MANNING-BOWMAN variable speed

Trigger Speed Control makes you the master of your new Variable Speed Drill. Now! You can drill holes or drive screws in wood, plastic, metal, even on hard to drill curved or irregular surfaces. You actually control the correct bit speed with your trigger finger. Speed increases as trigger is depressed, decreases as trigger is released. Trigger Lock for full speed continuous operation. Only Variable Speed Drills have the yellow trigger. Try it today.



Best Value

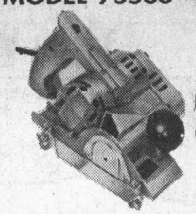
High torque at slow speed

3/8" VARIABLE SPEED DRILL
MODEL 70578

A deluxe drill with the extra chuck capacity so often needed. Bright-finish, aluminum die-cast housing. Geared key chuck. Capacity: 1" in metal, 3" in wood. A full 3 amp., 115 volt, AC, 50-60 cycle motor. Industrial rating. Variable speed control. Pinlock trigger. Oiled-for-life, top-quality bronze bearings. Precision ground ball-thrust bearing. Gear reduction: 21.4 to 1. No load speed, 0 to 1000 R.P.M. Net weight 3½ lbs. Packed one to a carton, 3 to a case. Shipping weight 14½ lbs.

NOW AT MCGEE FOR ONLY **$16.95**

MODEL 75500 — ELECTRIC PLANER



$24.95

Model 75500. A powerful, beautifully balanced tool that does a truly professional job of planing. 3 amp. 115 volt, to-60 cycle AC motor develops 3/8 hp, industrial rating. Spindle speed 14,000 rpm with double race ball-bearings. 2 hardened steel, adjustable cutting blades may be removed for sharpening. Adjustable fence or guide for angle planing may be removed for planing flush to corner. Depth of cut 1/32" and 1/64" adjustable by pivoting front sole plate. Pressure die-cast aluminum housing has baked enamel finish. Shipping Wt. 21 lbs. Shipping carton: 22¾ x 12-7/8" x 7". McGee Sale Price.....

MANNING-BOWMAN HAND TOOLS AT BARGAIN PRICES

1/2 INCH DRILL



$24.95

70556

REVERSABLE

Heavy duty, industrially rated drill with extra power for any job. Compact but powerful. Full load 6 amp rating. 115 volt AC-DC, 50-60 cycle motor. Locking switch. Bright aluminum die cast housing. Detachable auxilliary handle. Sleeve bearings and ball-thrust bearing. Geared chuck capacity 1/2" in metal, 1¼" in wood. No load speed 550 rpm. 2 conductor cord. Net wt. 8¼ lbs.

3/8 INCH DRILL

MODEL NO. 70548



$11.95

BIG BUY

Popular general purpose drill with extra chuck capacity so often needed. Bright finish, aluminum die cast housing. Auxiliary side handle. Geared key chuck and holder. Capacity: 3/8" in steel, 1" in wood. Full 3 A. 115 volt AC-DC, 50-60 cycle motor. Automatic locking trigger sw. Precision ground ball-thrust bearing. Double gear reduction. No load speed 1100 rpm. Full load speed 500 rpm. Net wt. 4 lbs. Shpg. wt. 5 lbs.

1/4 INCH DRILL



$8.95

NO. 70508

Bright finish, die cast aluminum housing. Fine design and quality make this the choice of amateurs and professionals alike. Keyed Jacobs Chuck capacity 1/4" in steel, 1/2" in wood. 115 volt AC-DC, 50-60 cycle, 2.6 A Motor. No load chuck speed 2000 rpm. Full load chuck speed 1400 rpm. Precision ground ball-thrust bearings. Gear reduction 11½ to 1, Wt. 2¼ lbs.

6½" INCH POWER SAW

$22.95

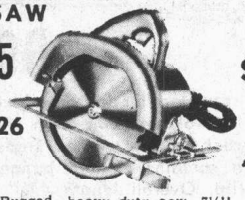


MODEL 73524

Power packed 1 h.p., 6¼" saw zips thru 2x4s. 5000 rpm. Full 6 amp, 115 volt AC-DC, 50-60 cycle precision built and balanced motor. Die cast aluminum housing and heavy sole plate. Metallic blue, chip-proof enamel finish. Finger-tip adjustment for depth and bevels in 45 degree. Externally adjustable slip clutch. Shpg. 10 lbs.

7 1/4 INCH POWER SAW

$26.95



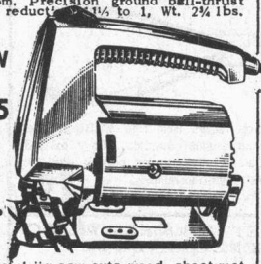
MODEL 73526

Rugged heavy duty saw. 7¼" blade for deep cuts. Full 1¼ h.p., 115 volt AC-DC, 50-60 cycle motor. Arbor speed, 5000 rpm. Helical drive gears. Bright finish die cast aluminum housing. Externally adjustable clutch. 3 conductor power cord. Shpg. wt. 12 lbs.

SABRE JIG SAW

$15.95

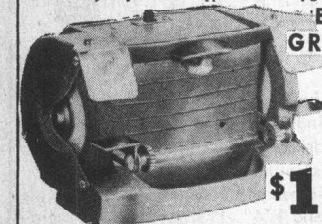
Now full 3 amps 45 deg. cut.



75008

Compact, powerful jig saw cuts wood, sheet metal, plastics, leather, etc. with speed-accuracy. Makes its own starting hole for pocket cuts. 2A., 115 volt, 50-60 cycle AC-DC motor. Adjustable for full 45 degree cuts. Metallic blue chip-proof baked enamel finish. Net wt. 3½ lbs.

BENCH GRINDER



71107

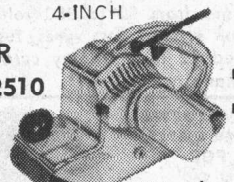
$15.95

Outstanding performance. Adjustable tool rests and eye shields. Built-in work light. 1/12 h.p. 115 volt, 50-60 cycle AC only motor. 3500 rpm for correct grinding speed. Fine and coarse 4½" x 1/2" grinding wheels. Metallic blue, chip-proof baked enamel finish. Shpg. wt. 10 lbs.

BELT SANDER

4-INCH

MODEL 72510



$29.95

7.5 amp, 115 volt

MODEL 72510. A powerful belt sander for every sanding job from rough sanding to fine finishing work. Rugged gear drive moves 1500 surface feet per minute. Unique snap-lock on front roller for easy belt changing, vacuum cleaner hook-up provided for dust pick-up. Over 20 sq. in. of sanding surface with right side flush sanding. Die-cast aluminum housing, locking trigger switch, big front auxiliary knob. Uses standard 4" x 21¾" belt. Packed 1 to carton. Weight 12½ lbs. Carton size: 15¼" x 8¼" x 7½".

MOTOR DRIVEN SANDER

14.95

MODEL 725001



New compact, lightweight orbital sander with power to spare. Positive gear drive that will not stall under pressure. Die cast aluminum housing. Chip-proof metallic blue enamel finish. 3/16" orbit, 3000 O.P.M. 2 A. 115 volt, 50-60 cycle AC-DC motor. Shpg. wt. 6 lbs. No. 7' Net, $13.95.....

McGRAW-EDISON 12-CUP AUTOMATIC COFFEE MAKER

STAINLESS STEEL HIGH LUSTER

$9.95



Made By Manning-Bowman Division

Stock No. 1129

Has "Peek-A-Brew" opening in back to see amount of water in percolator. Has flavor control for mild to strong. Signal light tells you when its ready. Keeps coffee hot after brewing.

This Percolator sold under other Brand names for as much as $29.95

10-CUP AUTOMATIC

Model 43102X

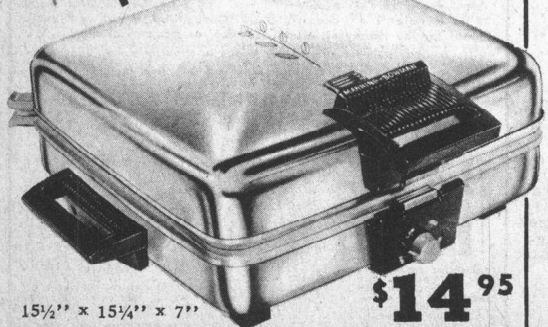
$7.95



Stainless Steel

wt. 4 lbs.

MODEL 371002 TEFLON DOUBLE WAFFLE MAKER



15½" x 15¼" x 7"

$14.95

Model 371002, Automatic Double Waffle Baker & Sandwich Grill with Teflon coated grids. Chrome finish with black plastic handles and feet. Automatic signal light, reversible grids, drain spouts. 1300 watt, 120 volt, 60 cycle AC. Weight 13 lbs. Sold under other Name Brands for $39.95

These McGraw-Edison Appliances offered at about 30% below regular dealer cost. May have slight imperfections in finish. Real McGee Buys.

Regular $49.95 List Value

FACTORY RE-RUNS GUARANTEED LIKE NEW

PROFESSIONAL TYPE BELT MASSAGER

MODEL 511130 **$19.95**



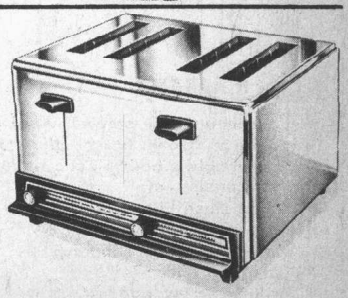
Sold For $49.95 under other Name Brands

MODEL 511130. Professional type belt massager with adjustable belt stroke for gentle or vigorous massage. Light blue housing and base with non-slip base surface. 115 volt, 150 watts, 60 cycle, AC only. Motor provides 1000 rpm. Shipping weight approximately 26 lbs.

4-SLICE TOASTER

$11.95

MODEL 345350



Model 345350, 4-Slice Toaster in Gleaming chrome finish with black plastic control & handles and feet. May be shipped with One or Two controls. 120 volt, 1600 watts, 60 cycle, AC only. Weight 22¾ lbs. Size: 12¾" x 11-7/8" x 25¼". McGee Sale Price.....$9.95

TOP VALUES IN IMPORTED ELECTRONIC TOOLS

CTRIC ANER

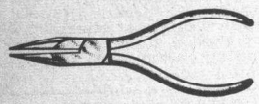
CUTTING PLIER



F... drop forged from fine Sheffield steel. Red baked enamel handles. Fully polished head. Precision milled jaws. Carefully sharpened cutter. An excellent promotional number.

1006 – 5¼ in. ---------- 89¢

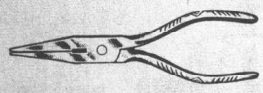
LONG NOSE CUTTING PLIER, Nickel Plated (E)



Fully drop forged from fine Sheffield steel. Fully polished and nickel plated to resist rust. Precision milled jaws. Carefully sharpened cutter.

1006P – 5¼ in. ---------- 93¢

LONG NOSE CUTTING PLIER



Fully drop forged from fine Sheffield tool steel. Hardened and tempered. Full overall polished with knurled handles. The finish preferred by professionals. Precision milled jaws. Carfully sharpened cutter.

1116 – 5¼ in. ---------- 89¢

1117 – 6¼ in. ---------- 95¢

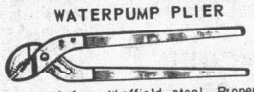
LINEMEN'S SIDE CUTTING PLIER



Fully drop forged, hardened and tempered Sheffield tool steel. Professional finish. Full polish with knurled handles. Precision milled jaws. Sharpened cutting edges.

1517 – 7 in. ---------- $1.19¢

WATERPUMP PLIER



Drop forged from Sheffield steel. Properly hardened and tempered. Milled jaws. Nickel plated finish. Four positions.

1029P – 9½ in. ---------- 95¢

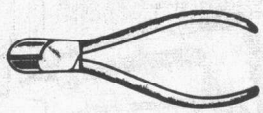
SLIP JOINT COMBINATION PLIER



Fully drop forged from Sheffield steel. Polished head and knurled handles. Nickel plated overall. Carefully hardened and tempered. Precision milled jaws.

1046P – 6½ in. ---------- 73¢

DIAGONAL CUTTING PLIER



Fully drop forged from fine Sheffield steel. Red baked enamel handles. Fully polished head. Carefully sharpened cutting edge. An excellent promotion number.

1206 – 5¼ in. ---------- 79¢

HERALD HEAVY DUTY SOLDERING PISTOL

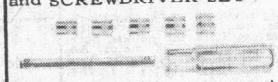
30 WATT

Stock No. TL-14A



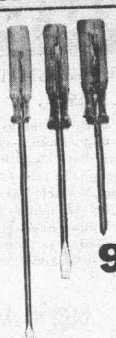
Price 1.99

SPINETTE SOCKET WRENCH and SCREWDRIVER SET



Consists of five sockets, sizes ¼", 5/16", 11/32", 3/8" and 7/16", strung onto hexagon shaft which ends in a ¼" screw driver. Shock-proof handle, bright finish sockets

Stock No.	Price
1100	99¢



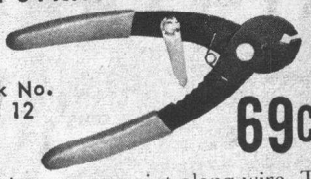
6-PC. SCREWDRIVER SET. 8-1/2", 6-3/4", 5-1/4", 4-1/2", and 3-1/4" slot types and 5-3/4" Phillips. Better grade steel blades. Easy-grip, 5000V plastic-insulated handles. Polyethylene pegboard pack.

Model 30-706—6-Pc. Set

99¢

WIRE STRIPPERS

Stock No. WS 12



69c

Cuts or strips at any point along wire. Tempered steel, insulated handles. Pawl locks stripper for wire sizes 12 through 22, and prevents crushing or accidental cutting of wire.

Model 30-850—Wire Stripper 69c

Shark CHROME TOP QUALITY HAND TOOLS

WITH PLASTIC INSULATED HANDLES

Priced below import cost.



99¢



99¢

We believe these tools are equal to domestic tools at twice the price

Model 30–100

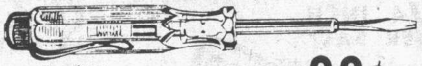
5" Long Nose Radio Pliers

Model 30-200

5" Diagonal Cutters

Made from the finest quality chrome steel. All tools are made for perfect fit. We believe these to be as fine a quality as there is on the market, regardless of price. 100% guaranteed. Plastic insulated handles. A quality import. Your choice of these 5" quality tools for only 99¢ each.

NEON VOLTAGE TESTER

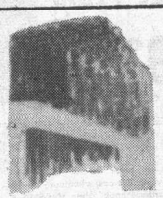


Stock No. 1321 Price 99¢

Combination insulated blade screwdriver and high voltage-low voltage neon tester with self-contained current limiting resistor. Transparent yellow handle contains molded banana jack and pocket clip. Overall length 4¾", blade length 1¾". Indicates high voltage up to 12,000 volts. By inserting a banana plug and lead into the handle you may also test AC and DC voltages from 90 to 380 volts. Tests TV and ignition systems, live wires, fuses and B-plus. Mounted 12 to a display card. Made in West Germany.

60 ASSORTED SCREWDRIVER DISPLAY IDEAL FOR SCHOOLS

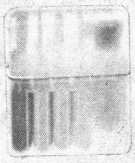
A complete display consisting of 60 assorted Radio and TV screwdrivers and plastic display rack. Display consists of twenty 3", twenty 2-3 8", and twenty 1-5 8" screwdrivers. High quality specially hardened steel is used with new easy grip plastic handles. This excellent assortment is made in West Germany. Packed one display per box. Model 30-705 – Screwdriver Display,



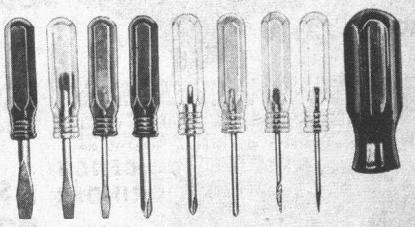
Stock No. 30-705

$4.95

COLOR CODED 8-in-1 SCREWDRIVER SET



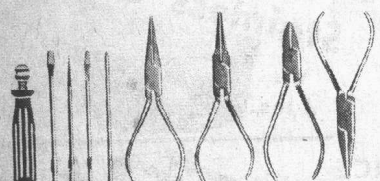
No. 1300 $1.99



Packaged in handy 2-piece see-thru plastic durable carrying case. Each color coded mini-handle screwdriver snaps firmly into a sure-grip standard size master handle.

Each blade is made of hardened steel; sizes: 1/8", 3/16" and 1/4". Phillips sizes are: miniature, standard and large. Also included are one awl and one screw starter.

PIECE UTILITY PLIER AND SCREW DRIVER SET



No. TM109 $4.99

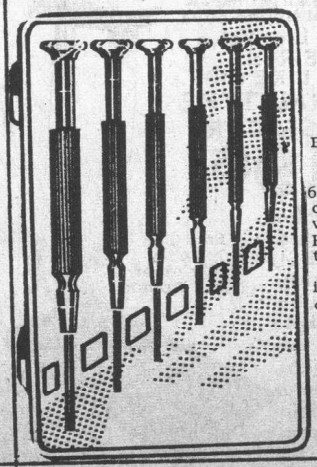
The assortment of screwdrivers and awl fit firmly in a strong brass chuck that has a non-flammable amber plastic handle.

The set consists of:

1—Round Nose Plier 5½"
1—Long Nose Plier w/cutter 5½"
1—Diagonal Cutting Nipper 5"
1—Flat Nose Plier 5½"
1—Phillips Screwdriver No. 1
2—Standard Screwdriver Blade width 7/32 and 5/32
1—Awl
1—Plastic amber handle and brass chuck

These high quality tools are packaged in a vinyl handy-bag with a built-on snap.

PRECISION SCREWDRIVER KIT



CLEAR PLASTIC CARRY CASE.

6 Pieces

Blade width 0.8 to 3.8mm

6-piece Jeweler's screwdriver set for precision work. Chrome plated brass Handles, Hardened and tempered blades. 6 sizes 0-1-2-3-4-5. Packaged in a 2¾x5" Clear Plastic carry case.

Stock No.	Price
90-805	$1.99

HIGH SPEED ROTARY FILES 99c EACH



Stock No. PTRF-1

2 For $1.90, 5 for $4.50

*Fits Regular 1/4" Electric Drill *Cuts Wood, Metal or Plastic

*Ideal for the Hobbyist, Model Builder, or Home Workshop.....

Pine tree, rotary file-reamer. High speed for use in any 1/4" electric drill. A handy item for every shop. Works in metal or wood. Tapers from 1/2" diameter to a point. Overall length 2½". A $3.00 to $4.00 value when purchased regular. We offer these for only 99¢ each, 2 for $1.90, or buy 5 for $4.50. Order by Stock No. PTRF-1.

FACTORY RE-GROUND ROTARY FILES SPECIAL SALE KIT OF 6 FOR $2.79

39c TO 79c



A B C D E F

Factory re-ground rotary files. Made of high speed steel for use in any 1/4" or larger electric drill. Ideal for the home workshop. Cuts wood, metal or plastic. Offered at a fraction of the regular cost. These tools have been used then re-ground at the factory to provide new cutting edges.

Fig. A. Stock No. SRF-1, (similar to illus. shown). Slim tapered spiral reamer for metal or wood. Tapers from 1/8" to 5/32". Overall length 4½". Has 1/4" shank. Sale price, 39¢ each.

Fig. B. Stock No. SR-2, (similar to illus. shown). Slim spiral reamer 1/8" diameter, 1/8" shank, 4½" long. For metal or wood. Sale price, 39¢ ea.

Fig. C. Stock No. BN-1, 1/4" diameter ball nose deburring tool. Has 1/4" shank. Overall length 4½". Sale price, 49¢ each.

Fig. D. Stock No. BN-2, 9/32" diameter ball nose deburring tool. Has a 1/4" shank. Overall length 5". Sale price, 59¢ each.

Fig. E. Stock No. BN-3, 3/8" diameter ball nose deburring tool. Has 1/4" shank. Overall length 4½". Sale price, 69¢ each.

Fig. F. Stock No. RFR-2, Rotary file-reamer. Diameters slightly less than 1/2", tapering to a point. Ideal for wood, metal or plastic. Has 1/4" dia. shank for electric drill. Overall length 2½". Sale price, 79¢ each.

No. RFK-3, kit of 3. One each of Fig. A, D and F. Sale price, $1.49.

No. RFK-6, kit of 6. One of each style shown above. Sale price, $2.79.

No. RFK-10, kit of 10 rotary files and reamers. One of each style shown above, plus four other sizes. All for 1/4" drill. Sale price, $3.79.

Weller® Soldering Guns and Tools



$9.15



$7.45



$9.95



$11.20



$13.79

BUY WELLER SOLDERING GUNS AND KITS AT McGEE AND SAVE !

WELLER SOLDERING GUNS, KITS

MODEL 8200 DUAL HEAT SOLDERING GUN

Two trigger positions provide instant switching to high (140 watts) or low (100 watts) heat. Tip heats instantly and spotlight comes on when trigger is pulled.

MODEL 8200PK EXPERT DUAL HEAT SOLDERING GUN KIT

Includes Weller dual heat 100/140 watt gun, rugged plastic utility case, three soldering tips, tip-changing wrench, flux brush, soldering aid and solder.

SERIES "D" DUAL-HEAT PROFESSIONAL GUNS

Exclusive dual-heat feature saves time, adds convenience, and greatly increases tip life. Triggermatic control switches instantly to high or low heat as the job requires. Tip life is increased by using high heat only when necessary. No wasted time or current. Twin spotlights eliminate shadows on work. Carefully engineered design provides long reach; handles difficult jobs with ease; slips between wiring without damage to insulation. Exclusive tip grip assures full constant heat; wiping action of tip-fastened nut eliminates contact resistance and oxidation. **Model D-440:** Light duty gun rated 145/210 watts. **Model D-550:** Heavy-duty gun rated 240/325 watts.

SOLDERING GUN REPLACEMENT TIPS

Weller No.	For Gun or Iron No.	Tip Type	Net Pkg. 2	Weller No.	For Gun or Iron No.	Tip Type	Net Each
8125*	8100B, 8200	Solder	49¢	6120†	8100B, 8200, D-440	Smoothing	49¢
7250	8250A, D-550	Solder	49¢	6140†	8250A, D-550	Smoothing	49¢
	8250A, D-550	Solder	49¢	6110†	8100B, 8200, D-440	Cutting	49¢
7135	8100, D-440	Solder	49¢	6130†	8250A, D-550	Cutting	49¢

MODEL D-550PK HEAVY-DUTY DUAL HEAT SOLDERING GUN KIT

Features 240/325 watt dual heat gun, break-proof plastic carrying case, soldering, smoothing and cutting tips, tip-changing wrench and solder.

Weller No.	Rating, Watts	Net Each, Lots of 1	Net Each, Lots of 3-11	Weller No.	Rating, Watts	Net Each, Lots of 1	Net Each, Lots of 3-11
8200	100/140	7.45	6.70	D550	240/325	11.20	10.15
8200PK	100/140	9.15	8.25	D550PK	240/325	13.79	12.35
D440	145/210	9.95	8.95				

WELLER TEMPMATIC SOLDERING TOOL



FAST HEATING-trigger action
LIGHTWEIGHT-weighs only 7 ozs.
RELIABLE-exclusive tempature controled
POWERFUL-for light and heavy soldering
STAINLESS STEEL-long reach barrel
COMPLETE with tempature controlled POWERHEAD and quick change to other Tool with 7A700 De.F. 3/16" chisel point POWERHEAD

Model GT-7A, $9.95

KESTER SOLDER

Best For All Electronic Soldering



KESTER "44" RESIN CORE SOLDER is 100% non-corrosive and electrically non-conductive, fast acting, meets every requirement for high speed soldering and all applicable Mil and Federal Specifications — if so specified.

50% Tin 1-lb. Spool .093" (3/32") DEALER'S PRICE $1.98 lb
50% Lead 1-lb. Spool .062" (1/16") DEALER'S PRICE $2.03 lb

60% Tin .093" (3/32") DEALER'S PRICE $2.27 lb
40% Lead 1-lb Spool .062" (1/16") DEALER'S PRICE $2.31 lb

KESTER "44" RESIN CORE SOLDER

Solder prices subject to changes.

Ungar® Interchangeable Tips..



TIP TEMPERATURES	CHISEL TIP LONG TAPER	PYRAMID TIP	CHISEL TIP SHORT TAPER
850° to 1000° F. #4000 Super Hi-Heat Series 47-1/2 Watt	**#4033** Tip 1-5/8" long, 1/4" wide. New copper alloy, iron clad, silver plated. 4033 $3.38 ea.	**#4036** Tip 1-1/8" long, 3/8" diameter. Copper, iron clad, silver plated. 4036 $3.38 ea.	**#4039** Tip 1-1/8" long, 3/8" diameter. Copper, iron clad, silver plated. 4039 $3.38 ea.
750° to 800° F. #1200 Hi-Heat Series 37-1/2 Watt	**#1233** Tip 1-5/8" long, 1/4" wide. Copper, unplated. 1233 $2.35 ea.	**#1236** Tip 1-1/8" long, 5/16" diameter. Pure solid Armco iron, silver plated. 1236 $2.35 ea.	**#1239** Tip 1-1/8" long, 3/8" diameter. Pure solid Armco iron, silver plated. 1239 $2.35 ea.
650° to 750° F. #500 Standard Series 23-1/2 Watt	**#533** Tip 1-5/8" long, 3/16" wide. Copper, unplated. 533 $1.62 ea.	**#536** Tip 1-1/8" long, 5/16" diameter. Copper, unplated. 536 $1.62 ea.	**#539** Tip 1-1/8" long, 5/16" diameter. Copper, unplated. 539 $1.62 ea.

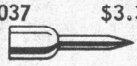
New UNGAR HEATING UNITS AND THREAD-ON TIPS for Hi-Speed Repeat Soldering



#537 Hi-Speed Heating Unit – 600° to 650°F – 23½ Watts
537 $1.88 ea.

#1237 Hi-Speed Heating Unit – 750°-800°F 37½ Watts
1237 $2.35 ea.

#4037 Hi-Speed Heating Unit – 850°-900°F. 47½ Watts.
4037 $3.35 ea.



#PL 111 PENCIL TIP. ⅛" x ¾" iron clad. Silver Plated.
PL111 .85 ea.
#111 Plain Copper .43 ea.



#PL 113 CHISEL TIP. ⅛" x ¾" iron clad. Silver Plated.
PL113 .85 ea.
#113 Plain Copper. .43 ea.



#PL 114 Stepped Micro-Spade, Iron Clad. Silver Plated
PL114 .85 ea.



#116 5/16" Pyramid. Rugged Copper Alloy 43¢ ea.
#PL 116 5/16" Pyramid, Iron Clad, Silver Plated 85¢ ea.

ARROW AUTOMATIC JAM-PROOF STAPLE TACKERS



INCLUDES THESE ITEMS



- T-50 GUN TACKER
- Handy Case
- 5000 Assorted Staples
- Staple Lifter

FAST NAILING KIT



This durable, precision engineered chrome tacker is a real tool value for any serviceman or home craftsman. Works on double leverage principle. A squeeze of the hand drives staples with powerful penetration. Many times faster than hammer and nails. Ideal for fastening grill cloth to baffles, screens to frames. Fastens wall boards, ceiling tile, upholstering material, and has many other practical applications.

Kitis complete in attractive package with T-50 Gun, 5M Staples in 4 sizes (¼", 3/8", ½", and 9/16") and handy staple remover. Shpg wt. 5 lbs. List Value $15.50, Net Price
T-50K Kit complete..... $17.25

Model T-50 Gun Only.
Shpg. wt. 2 lbs.
Net Each..... $13.95

STAPLES FOR MODEL T-50 GUN

Stk. No.	Leg Lgth.	Box 5000
T-50-1/4	1/4"	$2.75
T-50-3/8	3/8"	$3.25
T-50-1/2	1/2"	$3.50
T-50-9/16	9/16"	$3.80



No. T-32 GUN TACKER

Same machine uses 3/16", 1/4", 5/16"

T-32 PRODUCTION STAPLE GUN

Model T-32 Production Staple Gun is Chrome finished Steel with precision engineered working parts. Extensively used by displaymen, TV Servicemen, Upholsterers, Auto trimmers, Photographic accessories, etc. Has double leverage for ease of operation. Same machine takes 3 staple sizes: 3/16", 1/4", 5/16". Will hold 150 T-32 staples at once. Locks to fit in pocket to prevent accidental firing.

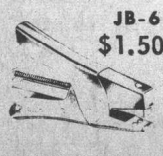
Model T-32 Staple Gun
Shpg. wt. 2 lbs. $11.50
Net Price.....

STAPLES FOR MODEL T-32

Stk. No.	Leg Lgth.	Box 5000
T-32-3/16	3/16"	$2.50
T-32-1/4	1/4"	$2.50
T-32-5/16	5/16"	$2.75

SL-50 STAPLE LIFTER $1.00

JB-66 Plier Type HAND STAPLER

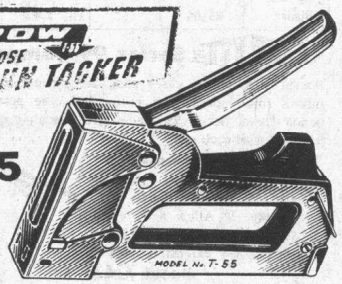


$1.50 Model JB/66 Plier Type Hand Stapler has a handsome two-tone brown and nickel finish. Small and compact, can be carried with you anywhere. Always at your fingertips for instant use. Has thousands of uses in your workshop, home, school etc. Loads 100 staples, 5/16" x 3/16". Shpg. Wt. 10 oz.

Model JB/66 Hand Stapler $1.50
Net Each.....
JBS-66 Box of 1200 staples.....29¢

ARROW ALL-PURPOSE STAPLE GUN TACKER

No. T-55 $10.95



Designed to fill the needs of the serviceman, hi-fi installer or homeowner. A medium weight remarkably low priced Gun Tacker that will take care of 90% of all your tacking needs. Fastens ceiling tile, wall board, grille cloth, and many other uses. Durable, precision engineered, operates on double leverage principle. Works 10 times faster than hammer and nails with powerful penetration. Solid steel construction with jam-proof mechanism. Baked enamel finish. Shpg. Wt. 1½ lbs

Models T-50 and T-55 use the same 6 staple sizes.

AUTOMATIC CABLE & WIRE STAPLERS



$18.00 NET

Handy tools to provide easier and more efficient installation of wire and cables. Drives staples accurately into desired position- in close corners, hard-to-reach places, anywhere. Has built-in groove guide base which eliminates the danger of damaging wires-staples never touch protective sheathing. Staples are resin coated for grip, after holding power. Stay inplace.

Model T-75 for cable up to ½" in diameter. Wt. 2 lbs.
Net Each..... $18.00

Model T-25 for wire up to ¼" in diameter. Wt. 1 lb.
Net each..... $18.00

STAPLES FOR ABOVE GUNS

Stk. No.	Leg Lgth.	Box 1000
T-75-5/8	5/8"	$2.25
T-75-7/8	7/8"	$2.50
T-25-7/16	7/16"	80¢
T-25-9/16	9/16"	90¢

JT-21 GUN TACKER



$6.95

HIGH-SPEED STAPLE DRIVER AT LOWEST PRICE EVER

A fast, easy operating gun tacker at a price everyone can afford. It will do those clumsy, hard-to-handle tacking jobs easily and rapidly. Ideal for screening, upholstering, shelving linings and general shop usage. Tacker fits the hand comfortably and locks to fit in pocket to prevent accidental firing. Built-in staple extractor on rear of base. Takes 100 JT-21-5/16" staples at one loading.
JT-21 Gun Tacker..... $6.95

STAPLES FOR MODEL JT-21 GUN
JT-1/4" 1000 for..... 79¢
JT-5/16" 5000 for..... $3.45

#776 SOLDERING HANDLE Ungar's red handle with cork grip. For all Ungar Interchangeable Tips.



Model 776
Price **$1.87**

- FULL-CONTACT SPRING SOCKET, NO TIP WOBBLE
- HANDLE IN PASTEL COLOR
- NEW POLY-VINYL INSULATED CORD
- OCTAGON SHAPE GUARD WASHER

Ungar Model 776 Handle $1.87 ea.

UNGAR 6010 40 watt Imperial with 3 tips. ------ Net $9.00

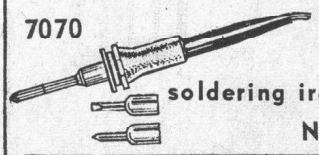


7½ in. long.

115 V. AC cord included

Best buys in small soldering irons with most popular tips.

7070 **TECHNICIAN** 37½ watt soldering iron with 3 tips Net $5.50 ea.



PENCIL TYPE SOLDERING IRON

$1.99

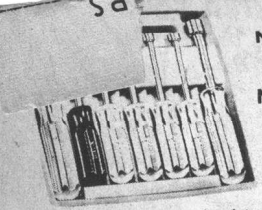


Lightweight 30 watt iron for continuos use. Perfectly suited for industrial and hobbyist use. Well-balanced handle, 2 oz. weight, and heat shield assures comfortable operation. Replaceable *.0. copper tip and nichrome element. For 110-120 volts AC!DC. Complete with heavy duty cord and plug. Size: 9" long Weight: 2 oz. (less cord) Attractively packaged for peg-rack sales.

No.		Net Price
S530	30 watt iron	$1.99
S531	Replacement tip for above	.39
S532	Replacement element for above	.79

...CTIONAL HAND TOOLS Nutdrivers Screwdrivers Tool Roll Kits

Nutdriver Sets



No. 127TB "Tray Bien" Net Each $6.75

No. 137TB "Tray Bien" Net Each $7.65

No. 147TB "Tray Bien" Net Each $8.94

Handy, yellow molded plastic bench tray has fold-away stand and provisions for wall mounting. Snap lock feature holds tools securely yet permits easy removal. Contains 7 color coded, solid shaft nutdrivers (hex sizes 3/16", 7/32", 1/4", 9/32", 5/16", 11/32", 3/8"

127TB, Nut Driver Set in Plastic Bench Tray..... $6.75

Model 137TB Contains 5 color coded solid shaft nutdrivers (hex sizes 3/16, 1/4", 5/16", 11/32", 3/8") and 2 hollow shaft drivers (hex sizes 1/2",9/16

137TB, Nut Driver Set in Plastic Bench Tray..... $7.65

Model 147TB, Handy, Beige molded plastic Bench Tray contains 7 color coded hollow shaft nutdrivers (hex sizes 1/4", 9/32", 5/16", 11/32", 3/8, 7/16", 1/2"

147TB, Nut Driver Set in Plastic Bench Tray..... $8.94

No. 600. Combination Screwdriver/Nutdriver Set. Handy 4-way tool with pocket clip. 1/4" and 7/16" hex openings in handle. Stubby blade has #1 Phillips and 3/16" slotted ends. Net Each 1.92

Nutdrivers

Color coded for easy identification of sizes. Finest quality nutdrivers with full size shockproof, breakproof plastic handles. Hollow shaft type fits over bolts, volume controls etc. 7 oz.ea.

HOLLOW SHAFT TYPE

Stock No.	Depth of Hole	Nut Size	Lgth.	Net Each
HS8	5"	1/4	7"	1.15
HS10	5"	5/16	7"	1.15
HS11	5"	11/32	7"	1.15
HS12	5"	3/8	7"	1.15
HS14	5"	7/16	7¼	1.32
HS16	5"	1/2	7¼	1.32
HS18	5"	9/16	7¼	1.38
HS20	5"	5/8	7¼	1.55

STANDARD SHAFT TYPE

Stock No.	Nut Size	Lgth.	Net Each
6	3/16	6"	1.01
7	7/32	6"	1.01
8	1/4	6"	1.01
9	9/32	6"	1.01
10	5/16	6"	1.01
11	11/32	6"	1.01
12	3/8	6"	1.01
14	7/16	6"	1.25

Stubby Type... For Pocket Size. 1-1/8" long shaft. Overall Length 3-1/8 ..... 88¢
S8 For 1/4" nuts..... 88¢
S10 For 5/16" nuts..... 88¢
S12 For 3/8" nuts..... 88¢

MIDGET POCKET CLIP STYLE

All have color coded shockproof plastic handles with handy pocket clip. Overall length of each 3½"

Stock No.	Nut Size	Each	Stock No.	Nut Size	Each
P3	3/32	64¢	P8	1/4	64¢
P4	1/8	64¢	P9	9/32	64¢
P5	5/32	64¢	P10	5/16	64¢
P6	3/16	64¢	P11	11/32	64¢
P7	7/32	64¢	P12	3/8	64¢

COMPACT NUTDRIVER AND SCREWDRIVER SETS



No. PS120 Nutdriver Set.

No. PS88 Screwdriver Set.

No. PS7 Screwdriver/ Nutdriver Set.

WITH SLIP-ON TORQUE HANDLES

These sets do more jobs with fewer tools, save bench space, lighten the service kit, Remarkable "piggyback" torque amplifier handle slips over tops of color coded midget tools to provide larger gripping surface, extend reach and increased driving power. Slim, trim see-thru plastic case fits pocket, has flat base for use as bench stand. Handiest, most often needed tools.

MINIATURE NUTDRIVER SET

Complete set of ten precision miniature size nutdrivers with shock-proof, breakproof plastic handles...color coded for instant identification. Sizes: 3/32", 1/8", 5/32", 3/16", 7/32", 1/4", 9/32", 5/16", 11/32", 3/8", Length of each 3½" pocket size...plus 1"x3-1/8" hollow handle & case.

PS120, Miniature Nutdriver Set, Ship. Wt. 1 lb. Each..... $6.15

PRECISION SCREWDRIVER SET

Complete set of screwdrivers needed for all servicing jobs in one compact see-thru plastic case. Includes 8 drivers...five standard slotted sizes 3/32" 1/8", 5/32", 3/16", 1/4"; No. 0, No. 1, No. 2 Phillips. Shockproof, breakproof plastic handles. Length of each 3-1/2". Complete with torque handle.

PS88, Precision Screwdriver Set, Ship. Wt. 1 lb. Each..... $4.47

NUTDRIVER AND SCREWDRIVER SET

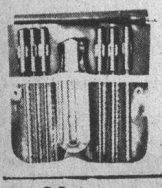
Includes the most popular sized tools from above sets. 2 nutdrivers 1/4", 5/16"; 2 Phillips screwdrivers No. 0 and No. 1; All 3-1/2" pocket size. With torque handle. Shpg. Wt. 1 lb.

PS7, Nutdriver and Screwdriver Set. Plastic Case Each..... $4.28

No. HS6-18 Carrying Case



Durable, yellow plastic case protects tools on service calls, serves as a handy bench stand. Slipover cover fits tightly, has integral snap lock. Contains 10 color coded, hollow shaft nutdrivers (hex sizes 3/16", 7/32", 1/4", 9/32", 5/16", 11/32", 3/8", 7/16", 1/2", 9/16"). Net Each $11.94



No. 99LN — 7-Piece Allen Hex Type Screwdriver Kit. Regular size (1 1/16" x 4 1/8") Series 99 handle and 6 Allen hex type screwdriver blades (1/16" thru 3/16"). Snap fastener case. Net $4.65

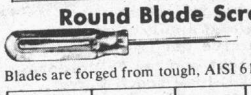
XCELITE Phillips Screwdrivers



Chrome vanadium steel blades. Precision points. Shockproof, breakproof, amber plastic (UL) handles.

CATALOG NO.	POINT SIZE	BLADE DIAMETER	BLADE LENGTH	HANDLE DIMS.	OVERALL LENGTH	NET EACH
POCKET CLIP STYLE						
P12S	0	1/8"	2"	1/2" x 2 1/4"	4 1/4"	54¢
STUBBY						
SX101	1	3/16"	1 7/16"	7/8" x 1 1/2"	2 15/16"	84¢
SX102	2	1/4"	1 5/16"	1 1/16" x 2"	3 5/16"	95¢
REGULAR						
X101	1	3/16"	3"	7/8" x 3 5/8"	6 5/8"	.91
X102	2	1/4"	4"	1" x 3 5/8"	7 7/8"	1.11
X103	3	5/16"	6"	1 1/16" x 4 1/4"	10 1/4"	1.62
X104	4	3/8"	8"	1 3/8" x 4 1/2"	12 1/2"	2.03

Round Blade Screwdrivers for Slotted Screws

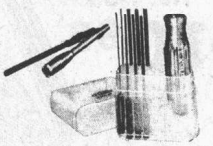


Blades are forged from tough, AISI 6150 chrome vanadium steel.

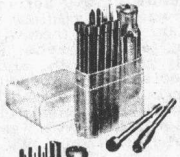
	CATALOG NO.	BLADE LENGTH	HANDLE DIMS.	OVERALL LENGTH	NET EACH
POCKET CLIP STYLE					
3/32" Dia. Blades	R3322	2"	1/2" x 2 1/4"	4 1/4"	41¢
1/8" Dia. Blades	R181	2"	1/2" x 2 1/4"	4 1/4"	41¢
	R183	3"	1/2" x 2 1/4"	5 1/4"	44¢
	R184 1/2	4"	1/2" x 2 1/4"	6 1/4"	47¢
REGULAR					
1/8" Dia. Blades	R184	4"	3/4" x 2 5/8"	6 5/8"	54¢
	R186	6"	3/4" x 2 5/8"	8 5/8"	61¢
	R188	8"	3/4" x 2 5/8"	10 5/8"	71¢
	R1810	10"	3/4" x 2 5/8"	12 5/8"	81¢
3/32" Dia. Blades	R5323	3"	3/4" x 2 5/8"	5 5/8"	61¢
	R5324	4"	3/4" x 2 5/8"	6 5/8"	61¢
	R5325	5"	3/4" x 2 5/8"	7 5/8"	64¢
	R5328	8"	3/4" x 2 5/8"	10 5/8"	81¢
3/16" Dia. Blades	R3163	3"	7/8" x 3 5/8"	6 5/8"	78¢
	R3164	4"	7/8" x 3 5/8"	7 5/8"	84¢
	R3166	6"	7/8" x 3 5/8"	9 5/8"	95¢
	R3168	8"	7/8" x 3 5/8"	11 5/8"	1.05
1/4" Dia. Blades	R144	4"	1" x 3 7/8"	7 7/8"	1.11
	R146	6"	1" x 3 7/8"	9 7/8"	1.22
	R148	8"	1" x 3 7/8"	11 7/8"	1.28
5/16" Dia. Blades	R5166	6"	1 1/16" x 4 1/8"	10 1/8"	1.45

XCELITE Series 99 Compact Sets

Pocket size, plastic cases pack an unusual number of tools into a small space. Flat bottom of case permits its use as bench stand. Series 99 blades are interchangeable in handle supplied with each set.



No. 99PS-40—11-Piece Allen Hex Type Screwdriver Set. Regular size (1 1/16" x 4 1/8") Series 99 handle, 9 Allen hex type screwdriver blades (.050" thru 3/16"), 4" extension blade. Net Each 7.43

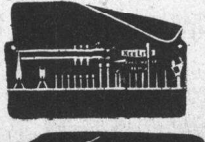


No. 99PS-50 — 14-Piece Nutdriver/Screwdriver Set. Regular size (1 1/16" x 4 1/8") Series 99 handle and following blades: 7 nutdriver (3/16" thru 3/8"). 3/16" and 5/32" slotted screwdriver, #1 and #2 Phillips screwdriver, 4" extension. Net Each 9.15



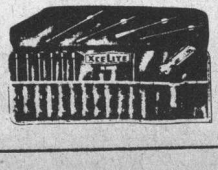
No. 99PS-60 — 11-Piece Bristol Screwdriver Set. For Bristol multiple-spline socket screws. Regular size (1 1/16" x 4 1/8") Series 99 handle, 9 Bristol screwdriver blades (.048"/4-flute thru .183"/6-flute). 4" extension blade. Net Each 7.43

Service Master Kit



This versatile 23-piece set of quality tools in a durable roll-up plastic-coated canvas case weighs only 2¼ lbs. Provides a variety of quick-change tools and tool combinations to speed up assembly and service work. Kit includes 6" long nose Cushion Grip plier, 5" diagonal Cushion Grip plier, 6" thin-pattern adjustable wrench, regular (1 5/16" x 4 1/2") and stubby (1 5/16" x 2") plastic handles for interchangeable blades, 9 regular (3/16" thru 1/2") and 3 stubby (1/4", 5/16", 3/8") nutdriver blades, a #1 Phillips screwdriver blade, 3/16" and 5/32" slotted screwdriver blades, 1/4" to 3/8" and 1/2" to 1/2" reamer blades, 7" extension blade.

No. 99SM Net $27.90



No. 99PR — 12-Piece Nutdriver/Screwdriver Kit. Regular size (1 1/16" x 4 1/8") Series 99 handle and following blades: 9 nut- drivers (3/16" thru 1/2"), 3/16" and 5/32" reversible slotted screw- driver, #1 and #2 reversible Phillips screwdriver. Net $9.60

No. 99JR — 12-Piece Compact Nutdriver/Screwdriver Kit. Junior size (1" x 3 1/4") Series 99 handle and following blades: 7 nutdrivers (3/16" thru 3/8"), 3/16" and 5/32" slotted screwdriver, #1 and #2 Phillips screwdriver. Net Ea $8.55

Diagonal Pliers — Long Nose Pliers



DIAGONAL PLIERS

54CG— Midget 4" size. For close quarter work.
No. 54CG — Cushion Grip. Net Each 3.32

55CG— 5" plier for most cutting needs.
No. 55CG — Cushion Grip. Net Each 3.40

No. 56CG — 6" size. Long slim jaws permit entry where regular long nose plier won't work. Cushion Grip. Net Each 3.49

No. 66CG — 6" all-purpose diagonal plier. Cushion Grip. Net Each 3.69

67CG— 7" diagonal with plenty of leverage for heavy applications.
No. 67CG — Cushion Grip. Net Each 3.69

LONG NOSE PLIERS

No. 41CG — Midget 4" without side cutters. Cushion Grip. Net Each 3.04

52CG— 6½" long nose, without side cutters.
No. 52CG — Cushion Grip. Net Each 2.96

51CG— 6½" long nose, with side cutter.
No. 51CG — Cushion Grip. Net Each 3.75

XCELITE Miniature Electronic Pliers

These small, lightweight pliers are designed primarily for holding, bending and cutting fine wires in electronic, radio/TV, electrical and jewelry work. Comfortable, plastic-coated "Cushion Grip" handles and coil spring openers make work go faster and reduce hand fatigue, especially on assembly line operations. All have polished heads and shoulders.

Flat Nose Pliers

No. 70CG — 4½" long for fine work. No cutter. Net Each $3.52

Round Nose Pliers

No. 71CG — 4½" long. Carefully rounded on both sides of nose and precision ground to a fine point. For looping and forming fine wires. Net Each $4.04

Chain Nose Pliers

No. 72CG — 4" long with thin chain nose. Smooth jaws are slightly beveled on inside edges. Net Each $3.77

Special Tip Cutting Pliers

No. 73CG — 4½" long, thin needle nose pliers with cutter at tip. Snap cuts fine wires. For printed circuitry and other "tight quarter" work. Cuts 45° at extreme tip. Net Each $5.14

Diagonal Flush Cutting Pliers

No 74CG — 4" long for fast, clean tip cutting. Fine tapered nose and full flush cutting edges, electronically induction hardened and hand honed. Net Each $4.87

Radio and TV Plier

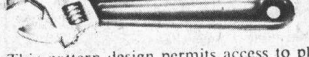
No. 69CG — 5" fine pointed plier with serrated tips for delicate work. Sharp 3/16" cutting edges 1/8" back from tips for fine wires. Net Each $5.41



Coil spring opens blades Cushion Grip.

Electronic Snips

No. 86CG — 6½" size. (1½" cut) Net Each $3.23



Adjustable Wrenches

Thin-pattern design permits access to places regular adjustables won't go. Rugged, forged alloy steel construction. Chromium plated with polished heads. Available with comfortable Cushion Grip (CG) handles.

CATALOG NO.	LENGTH	MAXIMUM OPENING	NET EACH
44C	4"	1/2"	$2.88
44CG	4"	1/2"	3.13
46C	6"	3/4"	2.92
46CG	6"	3/4"	3.17
48C	8"	15/16"	3.33
48CG	8"	15/16"	3.59

XCELITE Electrician's Knife



It's both a knife and a screwdriver. Screwdriver blade has sharp edge for scraping insulation . . . has positive lock when open.

No. K22 Electrician's Knife Net $2.59



XCELITE Tool Holster

Has tape holder, knife clip, and 5 tool pockets. Durably made of saddle leather with natural cowhide finish. Features comfortable hip-contoured back, hot-waxed stitching, brass rivets, and pliable belt slots. **No. 150 Tool Holster** Net $5.48

HERE'S MORE BIG BARGAINS

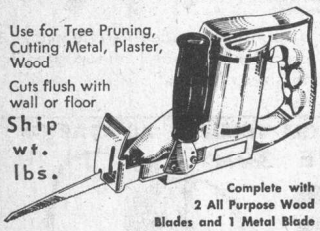
MANNING BOWMAN PRECISION ROUTER



$32.95

- Dado, Rabbet, Groove, Edge, Dovetail Etc.
- Powerful, 5 amp motor . . . 20,000 rpm spindle — Ship wt. 8 lbs
- Uses standard ¼" shank bits
- Micrometer type depth adjustment — NO. 77500
- Ball bearing spindle

RECIPROCAL SAW



- Use for Tree Pruning, Cutting Metal, Plaster, Wood
- Cuts flush with wall or floor

Ship wt. 8 lbs.

Complete with 2 All Purpose Wood Blades and 1 Metal Blade

- Starts its own cutting hole — NO. 73531
- 2,400, ¾" cutting strokes per minute
- Handle mounts on either side or up and down — $24.99
- 4 amp industrial rating motor

SPECIAL!

EVERHOT ELECTRIC GRIDDLE

with scratch-resistant TEFLON II* coating



$14.95

ANOTHER McGRAW EDISON PRODUCT

- TEFLON II* COATED FOR NON-STICK COOKING AND EASY WASHING
- COMPLETELY IMMERSIBLE FOR WASHING — NO. 41102
- 20" x 10" COOKING SURFACE
- CAN BE USED AS WARMING TRAY OR ROLL WARMER
- EXCESS GREASE DRAINS INTO GREASE CUP, KEEPING SURFACE DRY — ship wt. 15 lbs

*TEFLON II is DuPont's certification mark for scratch-resistant TEFLON-coated cookware which meets DuPont's standards.

McGEE Special STEAM-DRY IRON

ANOTHER McGRAW EDISON PRODUCT



- FINGER-TIP HEAT CONTROL
- PUSHBUTTON STEAM CONTROL
- CAST ALUMINUM SOLE PLATE — 33129
- BUTTON SLOTS
- WASH AND WEAR SETTING — ship wt.
- GUARANTEED — sale price $5.98 — 5 lbs.

MIRA CORPORATION MIKES

Only 4 models for a complete replacement inventory.

REPLACES 90% OF ALL MIKES FOR SMALL RECORDERS

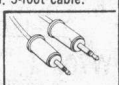
BUY ALL 4 FOR ONLY $14.00

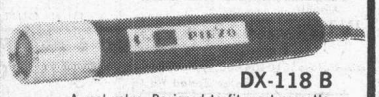


DX-109 B

A low-cost replacement for recorders requiring high impedance (50K ohms). Sensitivity: -61db @ 1KHz. Response: 50-10,000 Hz. Remote switch and plastic stand. 5-foot cable. (Blister pack model has dual plugs for audio and remote control; no stand.)

Net $3.95





DX-118 B

A real value. Designed to fit most cassette-type recorders. Complete with dual plugs (audio and remote control) plus adaptor for recorders using coaxial remote control plug. Impedance: 500 ohms. Sensitivity: -70db @ 1KHz. Response: 60-12,000 Hz. Remote switch and 5-foot cable.

Net $3.95

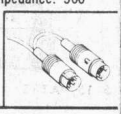


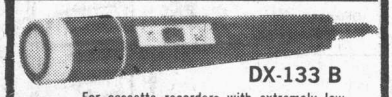


DX-132 B

For Norelco, VM, Phillips, Uher, cassette-type recorders. Dual Hirshman (Din) plugs for audio and remote control; Impedance: 500 ohms. Sensitivity: -70 db @ 1KHz. Response: 60-12,000 Hz. Remote switch and 5-foot cable.

Net $4.25

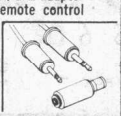




DX-133 B

For cassette recorders with extremely low impedance (200 ohms). Complete with dual plugs (audio and remote control) and adaptor for recorders using coaxial remote control plug. Sensitivity: -70 db @ 1KHz. Remote switch and 5-foot cable.

Net $3.95



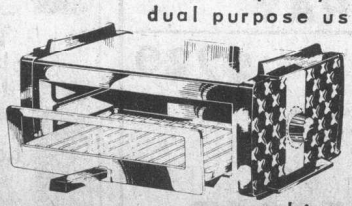
SPECIAL!

EVERHOT deluxe OVEN-BROILER

oven tray may be turned over for dual purpose use.

a red hot value for the cool cook

ANOTHER McGRAW EDISON PRODUCT



- THERMOSTAT CONTROLLED
- GLEAMING CHROME FINISH WITH COOL BAKELITE END PANELS
- USE RIGHT AT THE TABLE FOR BROILING OR BAKING
- TWO POSITION TRAY HAS SEE THRU GLASS FRONT
- RUGGED ENCLOSED ROD-TYPE HEATING ELEMENT, OFFERING SAFER LONGER LIFE

NO 40115 — ship wt. 15 lbs

$12.95

These McGraw-Edison Appliances offered at about 30% below reg. dealer cost. May have slight imperfections in finish. A Real Buy.

GREY METAL



Model UT-8T

EXTRA SAVINGS ON RACON HI-FI HORN SPEAKER WEATHERPROOF COMBINATION WOOFER & TWEETER

NOW HI-FI MUSIC OUTDOORS

25 WATTS

MODEL UT-8T

REGULAR $104.50 LIST

McGEE SALE PRICE $29.95

FOR ALL SOUND SYSTEMS - CHURCHES, RECREATION AREAS, BUSINESS MUSIC - ● FEATURES A 8" CONE WOOFER AND HORN MIDRANGE - TWEETER

22" Diameter
12" Overall
Ship. Wt. 20 lbs.

GOOD BASS AND TREBLE RESPONSE FROM 95 TO 15,000 CPS

NEW



CYCO ELECTRONIC SOLID STATE TELEPHONE MONITORS

TA-1 $29.50 — Without "BEEP" Tone — 1½ x 1½ x 2½

TA-2 $39.50 — With "BEEP" Tone — 1¼x3½x5½

Using the TA-1 and TA-2 Telephone Monitors, you can pick up both sides of all telephone conversations and record for permanent records of both incoming and outgoing calls. Completely Automatic, Use with any tape recorder. Connect at any point on your phone line. Phone operates normally. TA-1 uses 1, 9V. Battery. TA-2 uses 3 inexpensive pen cell batteries.

Subject to Local, State, and Federal Regulations Where Applicable

AUTO - RADIO VIBRATORS

STANDARD 12 VOLT 4 PRONG

CORNELL - DUBILIER G8301

WHILE 1000 LAST !

A McGEE BARGAIN 79¢ Each

10 FOR $7.00

Size: 1½" x 2¾"



115 CPS

$2.00 Value



MALLORY

1½ Meg Control

TAPPED AT 750,000

Push-Pull AC Switch

Stock No. 63-6829 69¢ 10 For $6.50

26" AC wire attached to switch. Shaft 5" long, 3/16" diameter.

CHROME REAR AND FRONT SEAT SPEAKER CONTROL KIT

No. 881

~~$1.79~~



McGEE SPECIAL 99¢

Selects speaker level. Fades volume in and out from both the front and rear car radio speakers. Heavy die-cast plate. Install in minutes. Hook-up wire, self-tapping screws and instructions included.

STEREO DUAL CONTROL SYSTEM, 2 & 4 SPEAKER INSTALLATION KIT

Same as above kit except Stock No. 897 dual controls for stereo price 2.49

TRANSISTOR UHF TUNER

STRAIGHT DRIVE (No Vernier)

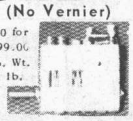
Stock No. 175-8TLA $1.29 — 100 for $99.00

Made by General Instrument

2" H, 2½" L, 1" W.

Shaft 1" long.

Ship. Wt. 1 lb.



4,000 OHM PER VOLT MULTITESTER TK-401

DC Volts:	0-5-25-125-500-2500 (4,000 ohms per volt)
AC Volts:	0-10-50-250-1000 (2,000 ohms per volt)
DC Current:	0-250 UA. - 0-250 MA.
Resistance:	0-10K - 0-1 Meg.
Mid-Scale:	60 Ohm-6.5K Ohm
Decibels:	—20 to +22 db

An economical volt-ohm milliammeter with 3½" scale. Features an expanded resistance scale that enables accurate low ohms readings. Uses 250 UA D'Arsonval meter movement. Molded plastic case 4" H x 3½" W x 1" deep. Furnished with test leads, instructions and battery.

McGEE SALE PRICE TK-401 $5.95

McGEE BEST BUY



BIG SALE ON UNIVERSAL STEREO PHONO ARM WITH TURNOVER CARTRIDGE

Cat. No. TO-36S

$1.49

10 FOR $13.50

100 FOR $110.00



Stereo arm and cartridge for playing all speeds will play both monaural and stereo records. Output 3 volts. Ivory finish. Complete with needles.

UNIVERSAL MONO PHONO ARM WITH TURNOVER CARTRIDGE

No. TO-35 99¢

10 FOR $9.00

100 FOR $80.00



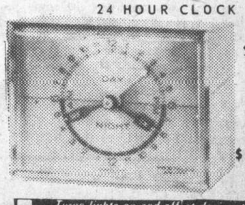
Fine for replacement or building your own phono. Plays all 4 speeds. Sturdy lightweight retractible mounting type complete with turnover cartridge. Plastic arm-rest and hardware. Grey finish. 3 Volt output. 99¢, 10 for $9.00, 100 for $80.00.

WESTCLOX

24 HOUR CLOCK AND TIMER SWITCH

MODEL 52001

$9.95



- Turns lights on and off at designated time
- Turns electric appliances on and off automatically
- Handles loads up to 1800 watts (15 amps)

This all-new, electric switch timer is constantly at work while you are at home or away. Makes any lamp or appliance completely automatic! Turns lights "on" when you're gone, discourages burglars and welcomes you back with the warmth and safety of a well-lighted home. Turns appliances "on" and "off" at any interval you wish to set. Go to sleep to the sound of music or television...wake up to fresh steaming coffee...cool, heat, or dehumidify your home...defrost your refrigerator...Easy to use - just plug the appliance into the timer, then plug the timer into wall outlet and set it. Every 24 hours "repeat cycle" of manual operation is at users option. Large, easy-to-read Day-Night periods with color accentuated sweep hand lets you know at a glance that timer is operating. Handsomely styled case of plain woodtone finish with spun gold aluminum dial. Shatterproof lens.

SANS-A-FUSE®

CIRCUIT BREAKER REPLACEMENT FOR CHEMICAL OR AMP FUSE.
13 Models, All COLOR CODED to match any chemical or amp fuse.

PLUGS INTO ORIGINAL SOCKET FOR CHEMICAL OR AMP FUSE

$1.20 each

Model WG1 — ONE GUN BOOSTER

$5.10

Extends color gun life by restoring either Red, Blue or Green brilliance to color TV picture tube. Boosts the one weak color needed for a balanced picture.

Model TG1 — TUBE GUARD SURGE ELIMINATOR

$1.26

Simply plug-in surge eliminator Increases life of 3 way light bulbs and electronic components.

Model WJL

GOZINTA®

A new tool for cleaning TV and radio controls through the front panel. Effective and time saving. Packaged with 3 oz. LUBRITE and adapter for auto radios.

$2.67

"FAIL-SAFE" CIRCUIT BREAKERS

Recognized under the component program of UNDERWRITERS' LABORATORIES, INC.

FREE! Extension For Button

FREE! Vest Pocket Cross Reference #X53

Model		
FA1	Break current 1.25 amp. Carry current 1 amp.	79¢
FA1.5	Break current 1.5 amp. Carry current 1 amp.	79¢
FA2	Break current 2 amp. Carry current 1.25 amp.	76¢
FA2.5	Break current 2.5 amp. Carry current 1.6 amp.	76¢
FA2.75	COLOR TV break current 2.75 amp.	76¢
FA3	Break current 3 amp. Carry current 1.9 amp	76¢
FA3.25	COLOR TV break current 3.25 amp	76¢
FA3.5	Break current 3.5 amp Carry current 2.2 amp.	76¢
FA4	Break current 4 amp. Carry current 2.5 amp.	76¢
FA4.5	Break current 4.5 amp. Carry current 3 amp.	76¢
FA5	Break current 5 amp. Carry current 3.25 amp.	76¢
FA5.5	Break current 5.5 amp. Carry current 3.6 amp.	76¢
FA6	Break current 6 amp. Carry current 3.9 amp.	76¢
FA7	Break current 7 amp. Carry current 4.14 amp.	79¢

WORKMAN CHEMICALS

Model HF15 — SUPER FREEZ-IT COMPONENT COOLER — Net Wt. 15 oz.

Extra Dry SUPER FREEZ-IT Component Cooler

Instantly cools component parts to isolate intermittent failure. $2.75

Model HL6 — Net Wt. 6 oz.

$1.65

Foamy White LUBRITE

Cleans, lubricates and polishes all tuners.

Model S6 — With FREE! Extension Tube — Net Wt. 6 oz.

Super "WISSH" Contact Cleaner with Silicone

Super fast action for tuners, relays, controls, motors automation. 85¢

Model SG6 — SILICONE LUBE HIGH VOLTAGE JELLY

NON MELTING — ANTI CORONA

IN DISPOSABLE DISPENSER

An excellent heat transfer between power transistor and heat sync. Prevents flyback and picture tube arcing up to and beyond 60,000 volts. Never dries out. Will not crack, chip, peel, run, melt, freeze, break, harden, burn or lose effectiveness. Unconditionally guaranteed. STOPS CORONA LEAKAGE.

86¢

Model BZ1 — BUZIT With Batteries — TRANSISTORIZED SIGNAL TRACER NO CLIPS OR WIRES

$9.72

Used for trouble shooting AF circuits, IF circuits; RF circuits, continuity checks, speakers and etc.

Model AL36 — COLOR CRT LARGE ANODE CONNECTOR WITH 36" LEADS — 78¢

Model AS36 — COLOR CRT SMALL ANODE CONNECTOR WITH 36" LEADS — 57¢

Model D18 — AUTO LIGHTER ADAPTER PLUG — 69¢

Universal 6 volt or 12 volt adapter with self locking terminals. Plugs into auto cigar lighter receptacle.

Model S6000 — FOCUS RECTIFIER

Replacement guide on back of package.
COLOR TV replacement for: Airline, Andrea, CGE, Coronado, Curtis Mathes, dumont, Emerson, G.E., Heath, Magnavox, Motorola, Olympic, Packard Bell, Penncrest, Philco, RCA, Silvertone, Sylvania, Truetone, Warwick, Westinghouse.

HEAVY DUTY $1.44

Model JUMBO TUBE GUARD TG2 — COLOR TV SURGE ELIMINATOR — 600 WATT FOR COLOR TV

$1.57

Increases life of color TV picture tubes and components.

AMP FUSE COLOR CODED 45¢ each

PROTECTIVE FUSING DEVICE

Model	Replacement for	Color Coded
W3-1	RCA 945392-3 Motorola 65S10404A11	Red
W350-1	Motorola 65S10404A01 Zenith 136-75 Admiral 84B28-8,	Kelly Green
W700-1	Motorola 65C67985A04, 65S10404A05	Turquoise
W1000-1	Zenith 136-71 Emerson 808255, 808256, Motorola 65S10404A06, 65C67985A03,	White
W1700-1	Zenith 136-62 Emerson 808238, Admiral 84B28-6, Motorola 65S10404A09,	Yellow
W2000-1	Admiral 84B28-7, Zenith 136-66 Motorola 65S10404A10	Maroon
W2700-1	Zenith 136-76	Brown

Model WR — WIREWOUND RESISTORS

5-15 WATTS — UNIVERSAL

Ohmage Values 5 Ohm to 25K Ohm — 45¢ each

SAVE $2.00 ON IMPORTED AUTOMATIC WIRE STRIPPER

$3.95

No. WS 12-475

Strips insulated solid and stranded wire in sizes 12 to 22. Fully automatic with a concealed cam for delayed action, to prevent crushing of wire. Insulated closely spaced handles for easy grip.

EVERY SHOP NEEDS THIS

5 PIECE CHASSIS PUNCH SET

$9.95

No. 110E

Complete set of punches in a leatherette carrying case. All precision machined of top grade steel. Following sizes: 1/2", 5/8", 3/4", 1", 1 1/8", plus burring reamer.

6 AND 9 VOLT VERSATILE AC ADAPTOR

PHILMORE 300 MA

Plus and minus polarity connector makes this AC Adaptor universal

Stock no BE-6.9

$3.95

a. Three different adaptors in parallel are actually on the one cable. Rather than supplied loose—they are miniature phone plug, subminiature phone plug and the most popular of the coaxial power jacks.
b. A built-in selector switch assuring positive choice of voltages (6 or 9 volts DC).
c. Made to convert 117 volt AC to 6 DC at 300 Ma and 9

PHILMORE 7½ VOLT 300 MA. POWER SUPPLY.

Stock No. BE-75

Price $4.99

300 Milliampere supply, replaces 5 cells. Made to operate most cassette tape recorders and players. Unit plugs into the wall receptical. Supplied with cord and multiple plug.

TECH SPRAY RID ARC

1609 8S 8 OZ $1.98

RED INSULATING SPRAY FOR PROTECTION AGAINST ARCING AND CORONAL

TECH SPRAY METAL PROTECTOR

1643 16S 16OZ $1.98

DISPLACES MOISTURE IN ELEC. MOTORS ETC. PROTECTS METAL FROM RUST.

TECH SPRAY CLEAR ACRYLON

1612 16S 16 OZ $1.30

ANTI CORROSION SPRAY PROTECTS IMPORTANT PAPERS AN METAL.

TECH SPRAY RECORD SPRAY

1632 6S 6 OZ $1.79

PHONO RECORD ANTI STATIC SPRAY

TECH SPRAY $1.98

BOTH CLEANS AND LUBS. TAPE AND TAPE HEADS OF TAPE PLAYERS AND RECORDERS

1633 6S 6 OZ

TAPE HEAD SPRAY

TECH SPRAY $2.29

LONGEST LASTING CHILLING SPRAY AVAILABLE

1660 8S 8 OZ

BLUE FROST

TECH SPRAY PROTECTIVE FILM BLUE STUFF — — FOR THE PROFESSIONAL TECHNICIAN

CONCENTRATED NO DRIFT T.V. TUNER CLEANER NEW BLUE STUFF CLINGS TO THE CONTACTS LASTS LONGER

1639 8S 8 oz. can $1.99

TECH SPRAY BLUE SHOWER

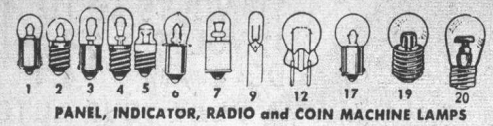
cleans degreases restores

harmless to plastic cant detune NO RESIDUE

1657 24S 24 ounces Just 3.25

MINIATURE GENERAL ELECTRIC LAMPS

BUY 100 TAKE 10% OFF

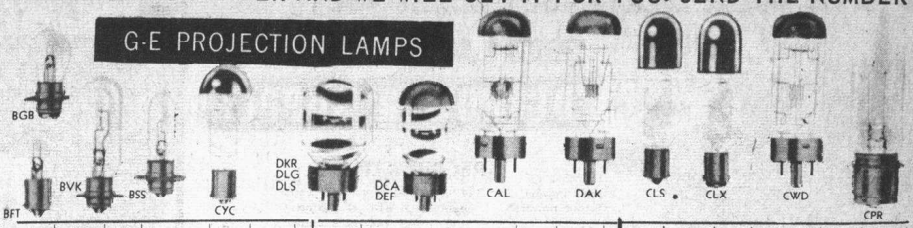


PANEL, INDICATOR, RADIO and COIN MACHINE LAMPS

Lamp No.	Bulb	Base	Fig.	Volt	Amps or Candle-Power	NET Each	Box of Ten
12	G-3½	2-Pin	12	6.3	.15	.29	1.73
13	G-3½	Min. Scr.	2	3.8	.30	.19	1.11
14	G-3½	Min. Scr.	2	2.5	.30	.19	1.11
40	T-3¼	Min. Scr.	4	6.3	.15	.15	.89
41	T-3¼	Min. Scr.	4	2.5	.50	.29	1.72
43	T-3¼	Min. Bay	3	2.5	.50	.29	1.76
44	T-3¼	Min. Bay	3	6.3	.25	.15	.88
46	T-3¼	Min. Scr.	4	6.3	.25	.15	.88
47	T-3¼	Min. Bay	3	6.3	.15	.15	.86
48	T-3¼	Min. Scr.	4	2.0	.06	.29	1.72
49	T-3¼	Min. Bay	3	2.0	.06	.24	1.46
50	G-3½	Min. Scr.	2	7.5	.25	.17	1.03
51	G-3½	Min. Bay	1	7.5	.22	.16	.96
53	G-3½	Min. Bay	1	14.4	.12	.18	1.07
55	G-4½	Min. Bay	1	7.0	.41	.16	.96
57	G-4½	Min. Bay	1	14.0	.24	.18	1.07
81	G-6	S.C. Bay	17	6.5	1.02	.26	1.57
222	TL-3	min. Scr.	5	2.2	.25	.19	1.11
313	T-3¼	Min. Bay	3	28	.17	.37	2.23
327	T-1¾	Mid. Flgd.	7	28	.04	.76	4.57
328	T-1¾	Mid. Flgd.	7	6	.20	.60	3.62
1490	T-3¼	Min. Bay	3	3.2	.16	.23	1.41
1815	T-3¼	Min. Bay	3	14.0	.20	.27	1.59
1819	T-3¼	Min. Bay	3	28	.035	.39	2.31
1829	T-3¼	Min. Bay	3	28	.07	.40	2.38
1847	T-3¼	Min. Bay	3	6.3	.15	.21	1.24
1891	T-3¼	Min. Bay	3	14.0	.24	.19	1.11
PR-2	B-3½	Min. Flgd.	6	2.4	.50	.22	1.29
PR-3	B-3½	Min. Flgd.	6	3.6	.50	.22	1.29
PR-4	B-3½	Min. Flgd.	6	2.3	.27	.22	1.31
PR-6	B-3½	Min. Flgd.	6	2.5	.30	.22	1.29
PR-7	B-3½	Min. Flgd.	6	3.8	.30	.29	1.75
PR-12	B-3½	Min. Flgd.	6	6.0	.50	.22	1.31
PR-13	B-3½	Min. Flgd.	6	4.75	.50	.22	1.29

WE CAN OBTAIN ANY PROJECTION LAMP MADE BY GENERAL ELECTRIC SEND US YOUR ORDER AND WE WILL GET IT FOR YOU. SEND THE NUMBER

G-E PROJECTION LAMPS



ASA Lamp Code	Voltage	Watts or Amps (A)	Base	Approx. Hours Life	NET PRICE
BAK	4 only	.75A	S.C. Pf.	300	1.64
BEH	115-120	150	4-Pin	15	2.36
BEJ	115-120	200	D.C. Bay.	25	2.36
BGB	4	.75A	D.C. Pf.	50	1.40
BMA	120	150	D.C. Refl.	10	2.52
BMY	115-120	100	S.C. Bay.	50	2.00
BRD	4	.75A	S.C. Bay.	50	1.36
BRK	4	.75A	S.C. Pf.	50	1.48
BRS	4	.75A	S.C. Pf.	50	1.52
BRX	6	1A	D.C. Pf.	100	1.56
BSK	6	1A	S.C. Pf.	100	1.44
BSS	6	1A	S.C. Pf.	100	1.32
BTD	7	.20A	D.C. Pf.	50	1.16
BVB	115-125	30	S.C. Bay.	25	1.36
BVK	5	6.5A	S.C. Pf.	50	1.44
BVL	6	1A	S.C. Pf.	400	1.96
BXT	12	100	S.C. Bay.	95	2.56
CAL	115-120	300	4-Pin	25	3.48
CAR	115-120	150	4-Pin	15	3.16
CAS	115-120	50	S.C. Bay.	50	1.96
CAX	115-120	50	D.C. Bay.	50	1.96
CBJ	115-120	75	S.C. Bay.	50	2.28
CBX	115-120	75	D.C. Bay.	50	2.16
CCM	115-120	200	D.C. Bay.	25	2.20
CDD	120	100	S.C. Bay.	50	1.48
CDJ	120	100	D.C. Bay.	50	1.48
CDS	115-120	100	S.C. Bay.	50	2.28
CEW	115-120	150	S.C. Bay.	25	1.96
CFY	115-120	150	D.C. Pf.	25	2.84
CGE	115-120 100V design	150	S.C. Bay.	200	2.28
CGP	115-120	150	D.C. Bay.	25	2.08
CGW	115-120	200	S.C. Bay.	25	2.08
CHG	115-120	200	D.C. Pf.	25	2.36
CLS	115-120	300	S.C. Bay.	25	3.16
CLX	115-120	300	D.C. Bay.	25	2.84
CMV	115-120	300	S.C. Bay.	25	3.68
CPG	6	18A	Med.	50	3.84
CPR	6	18A	Med. Pf.	50	4.52
CTS	120	1000	4-Pin	25	7.88

ASA Lamp Code	Voltage	Watts or Amps (A)	Base	Approx. Hours Life	NET PRICE
CVS	115-120	200	Med. Pf.	50	3.76
CWA	120	750	4-Pin	25	6.60
CWD	115-120	300	4-Pin	25	3.16
CXK	115-120	300	Med. Pf.	25	3.57
CXY	115-120	300	Med. Pf.	25	3.96
CYB	115-120	300	S.C. Bay.	25	3.60
CYC	115-120	300	S.C. Bay.	25	3.16
CYS	120	1200	4-Pin	10	7.60
CZA	120	500	4-Pin	95	4.60
CZB	115-120	500	4-Pin	10	4.60
CZX	115-120	500	Med. Pf.	25	4.40
DAK	120	500	4-Pin	25	4.20
DAR	115-120	500	Small Index Ring	25	4.88
DAS	115-120	500	C. Med. Ring	25	5.16
DCA	21	150	4-Pin	15	4.20
DCH	120	150	4-Pin	15	4.40
DDB	115-120	750	Med. Pf.	25	4.60
DDW	115-120	750	Med. Pf.	10	4.28
DDY	115-120 120V. design	750	Med. Pf.	200	7.12
DEF	21	150	4-Pin	15	5.08
DEJ	115-120	750	Large Index Ring	25	4.96
DEP	115-120	750	4-Pin	25	4.08
DFA	120	150	4-Pin	15	4.76

ASA Lamp Code	Voltage	Watts or Amps (A)	Base	Approx. Hours Life	NET PRICE
DFC	120	150	4-Pin	15	3.96
DFD	115-120	1000	Med. Pf.	10	4.92
DFH	115-120	500	Locking 4-Pin	25	5.00
DFK	115-120	1000	Large Index Ring	10	5.40
DFR	115-120	500	Locking 4-Pin	25	4.52
DFT	115-120	1000	Med. Pf.	25	4.76
DFW	120	500	4-Pin	25	4.40
DFY	115-120	1000	Large Index Ring	25	5.40
DGA	115-120	300	4-Pin	25	3.40
DGF	120	500	4-Pin	95	4.04
DGR	120	750	4-Pin	25	5.48
DGS	115-120	1000	C. Med. Ring	10	5.40
DHJ	115-120	500	4-Pin	10	5.64
DHT	115-120	1200	Med. Pf.	10	6.20
DKR	21	150	4-Pin	15	5.40
DLG	21	150	4-Pin	15	4.22
DLS	21	150	4-Pin	15	5.04
DMS	115-120	500	Med.	50	3.96
DMX	115-120	500	Med. Pf.	50	4.08
DPJ	115-120	750	Med. Pf.	25	5.92
DPW	115-120	1000	Mog. Pf.	50	7.16
DRB	115-120	1000	Med. Pf.	25	5.40
DRC	120	1000	Med. Pf.	50	5.72
DRS	115-120	1000	Med. Pf.	25	5.80
DTJ	115-120	1500	Mog. Pf.	25	11.60
EDK	115-120	500	S.C. Bay.	25	3.72
FAL	120	420	Angle Contact Recessed	75	7.04

FCB special net. 7.44

MIDLAND HI-INTENSITY LAMP



HOME
OFFICE
SCHOOL
SHOP

Model 44-522
Brown Mini-Lite

$3.95

2 FOR $7.50

No. 44-524
Ivory

High intensity plus cool low-voltage operation. Gives the ultimate in glare-free, concentrated white light for reading, typing, sewing and many other uses. 12½" brass-finish flexible goose neck is easily adjustable. High impact plastic base and vented shade. 6-ft. cord, 110-120 volts, AC Built-in transformer. Uses No. 93 GE bulb.

VINYL TAPE



UL LISTED

69¢ 10 for $6.50

While they Last !

3/4" x 66 Ft. BLACK
$1.25 Value
Stock No. 007

PANEL LAMPS



SPECIAL SALE on G.E. No. 47 Panel Lamps.

Box of 10 for **69¢**

3 Boxes for $1.99. Stock No. GEL-47.

GENERAL ELECTRIC NEON LAMPS

Lamp No.	Bulb NO.	Base	Net Each
A9A-C	(NE-2) T-2	UNBSD.	.20
C2A	(NE-2H) T-2	UNBSD.	.20
B7A	(NE-45) T-4½	CANDA	1.53
B9A	(NE-48) T-4½	D.C. BAY.	1.25
B1A	(NE-51) T-3¼	MIN. BAY.	.44
B2A	(*3-51H) T-3¼	MIN. BAY.	.44
J5A	(NE-30) G-10	EDISON	2.50
L5A	(NE-32) G-10	D.C! BA.	2.12
R2A	(NE-34) S14	EDISON	3.29

IMPORTED PANEL LAMPS



10 for 49¢

Type 40, Imported Lamps,

Type 44 Imported PANEL LAMPS 10/ 49¢
Type 44, imported panel lamps. Stock No. 1-44. Box of 10, 49¢. 10 boxes, (100 lamps) for $4.00.

Type 47 Imported PANEL LAMPS 10/ 49¢
Type 47, imported pilot lamps, boxed 10 in an attractive carton. Stock No. 1-47, box of 10 No. 47 panel lamps, 49¢. 10 boxes (100 lamps) $4.00.

McGEE SERVICEMANS BARGAIN SIGHT-MASTER BINOCULAR MAGNIFIER



No. 3 & 5 **$4.95**

No. 7 **$5.95**

3 Working Distances 14"-10"-8"

Sight-Master is a precision optical instrument which enables anyone to do very close work and see it clearly. Has comfortable adjustable headband. Ground and polished prismatic lenses makes an ideal binocular magnifier for TV and Radio Technicians. Allows free use of both hands while working. Reduces harmful eyestrain. Select magnification and working distance desired. Magna 3 - Net $4.95, Normal glass to object viewing distance is 14". This is likely to be the best for viewing work on transistor radios. For more magnification and a closer viewing distance order No. 5 or No. 7

Magna 5 - Net $4.95, Normal glass to object viewing distance is 10". Gives a little more magnification than the Model 3.....$4.95

Magna 7 - Net $5.95. Normal glass to object viewing distance is about 8" This gives the most magnification but you may be too close to your work for comfort.....$5.95

MOST POPULAR SERVICE BENCH LIGHTS IN U.S.A.

Swing-O-Lite
Fluorescent
MAGNIFIER-LAMP



45" ARM REACH
COMPLETE FLEXIBILITY
ALL METAL CONSTRUCTION

5" DIAMETER MAGNIFYING GLASS LENS With A POWERFUL 13" FOCUS

COUNTER BALANCED

BBM-9

$29.95

With 22 Watt Flourescent Bulb

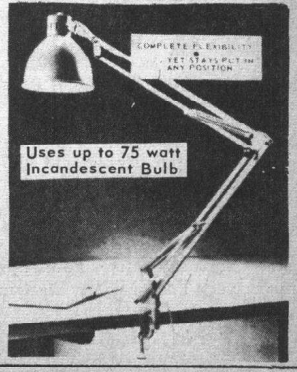
NEW - ATTRACTIVELY LOW PRICED

Swing-O-Lite **BB45C**

Incandescent **$12.95** Less Bulb

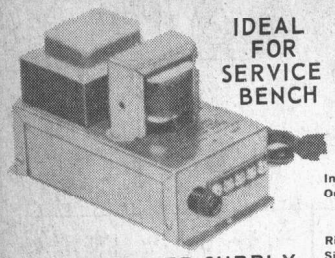
ALL-PURPOSE LAMP

45" ARM REACH
ALL METAL CONSTRUCTION
AIR-VENTED SHADE



DC to AC INVERTERS AND DC POWER SUPPLIES.

24 VOLT.....12 VOLT.....6 VOLT soundolier DC POWER SUPPLY



IDEAL FOR SERVICE BENCH

MODEL PS24-20

SPECIFICATIONS

Input Power:	117 VAC, 60 cycles, 48 watts
Output power:	Nominal 24 VDC at 2 amps
	" 12 VDC at 2 amps
	" 6 VDC at 2 amps
Ripple:	Less than 2½% at full load
Size:	6¾" x 3⅜" x 4"
Finish:	Cadmium plated with gold iridescent finish

IDEAL POWER SUPPLY FOR CARTRIDGE TYPE TAPE PLAYERS

Shipping Weight 7 lbs.

SALE PRICE $24.95

ARCHITECTS' AND ENGINEERS' SPECIFICATIONS

The power supply shall be Soundolier Model PS24-20 or approved equal. It shall be capable of supplying 2 amps at 24 volts, 12 volts or 6 volts. It shall consume no more than 48 watts of 105/130 volts 60 cycles AC. It shall be fused in the primary for maximum protection for the transformer. The filter section shall have a choke input. The rectifier shall be full wave and consist of four silicon diodes.

The Model PS24-20 is a convertible DC power supply delivering 24 volts at 2 amps, 12 volts at 2 amps or 6 volts at 2 amps. Conversion is accomplished simply and easily through the change of one plug-in lead. Instructions are furnished with each converter. Extremely compact. Chassis is constructed of sturdy cold rolled steel and is cadmium plated with gold iridescent finish. Complete with 6 foot power cord. Model PS24-20.....

PROVIDE 110 VOLT A.C. CURRENT IN CAR—BOAT—PLANE

MAKE 110 VOLT AC POWER FROM A CAR BATTERY **TERADO**

TERADO

60 CYCLE CONVERTERS

PROVIDE 110 VOLT AC FROM CAR BATTERY

Operate Tape Recorders
Phonographs
Radios
And Appliances, Etc.

TERADO AUTO-SHAVERS



ELECTRAL AUTO-SHAVER

ELECTRAL

Glove compartment size converters, available in 6 v. or 12 v. input. Easy installation into cigarette lighter. Operates De Jur Stenorette, Geloso, G.B.C., Stenocord, Norelco dictation machines, radios, etc. Vinyl coated steel case with leatherette appearance. **Size:** 3" w. x 2¼" d. x 5½" h. Shipping Weight, 3 lbs.

Terado No. 50167—Voltage input, 12 v AC Power Output, 42-52 watts. Net.. $21.30

AUTO SHAVER

Operates all electric shavers by plugging into AC receptacle provided. Available in 6 v. or 12 v. input. Easy installation into cigarette lighter. Polyethylene non-breakable case. **Size:** 3¾" w. x 2¼" d. x 4¼" h. Shipping Weight, 2 lbs.

Terado No. 50102—Voltage input, 6 v. AC Power Output, 10-15 watts. Net Ea.. $11.85

Terado No. 50103—Voltage input, 12 v. AC Power Output, 15-20 watts. Net Each $11.85

60 CYCLE CONVERTERS

SENIOR



SENIOR

Operates radios, lights, phonographs and small tape recorders. Available in 6 v. or 12 v. input. Simple to install into cigarette lighter. Aluminum case. Seal brown baked enamel. **Size:** 2½" w. x 4½" d. x 2¼" h. Shipping Weight, 3 lbs.

Terado No. 50116—Voltage input, 12 v. AC Power Output, 40-50 watts. Net.. $18.47

CHIEF



CHIEF

Operates tape recorders, power tools, dictation machines, mixers, blenders, etc. Two models available. Direct connection to battery. Front AC receptacle. Toggle switch output control. Ventilated steel case. Easy to mount. **Size:** 3½" w. x 6½" d. x 4" h. Shipping Weight, 8 lbs.

Terado No. 50137—Voltage input, 6 v. AC Power Output, 75-100 watts. Net.. $53.90

Terado No. 50138—Voltage input, 12 v. AC Power Output, 100-125 watts. Net.. $53.90

AUTOMATIC

Operates automatically from 6 or 12 v. DC without vibrator change or switching (6 v., 55-75 watts; 12 v., 85-110 watts). Easy installation into cigarette lighter. For dictation machines, radios, tape recorders, phonographs, heating pads, etc. Steel case. Seal brown baked enamel. **Size:** 3¼" w. x 6¼" d. x 4" h. Shpg. Wt., 8 lbs.

Terado No. 50134—Net Each..... $44.52



AUTOMATIC, SUPER AND MASTER

SUPER

Operates dictation machine, radios, phonograph, tape recorders, massaging equipment, etc. Two compact, lightweight models available. Simple installation into cigarette lighter. Steel case. Seal brown baked enamel. **Size:** 3½" w. x 6½" d. x 4" h. Shipping Weight, 8 lbs.

Terado No. 50126—Voltage input, 6 v. AC Power Output, 60-75 watts. Net.. $38.47

Terado No. 50127—Voltage input, 12 v. AC Power Output, 75-100 watts. Net. $38.47

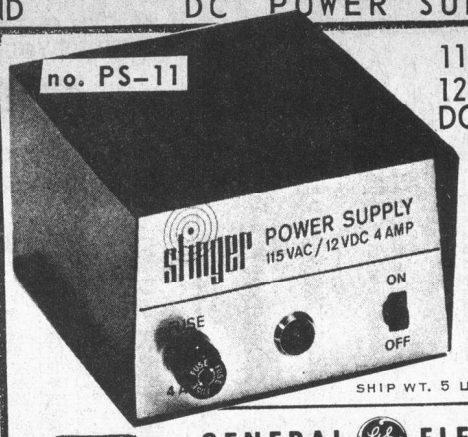
MASTER

Operates some dictation machines and tape recorders, radios and phonographs, emergency lighting, etc. Easy to install into cigarette lighter. Steel case. Seal brown baked enamel. **Size:** 3½" w. x 6¼" d. x 4" h. Shipping Weight, 6 lbs.

Terado No. 50122—Voltage input, 12 v. AC Power Output, 60-75 watts. Net.. $32.55



no. PS-11



117 VOLTS AC TO 12 VOLTS DC- 4- AMPS $14.95

PLAY YOUR AUTO STEREO ON HOUSE CURRENT

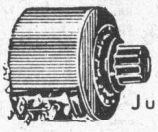
case size 4¾x3x6½

NO NOTICEABLE HUM OR VOLTAGE DIP WHEN USED ON AUTO CARTRIDGE PLAYERS OR C.B. RADIOS.

SHIP WT. 5 LBS.

sale price $14.95 2 for 29.00

GENERAL ELECTRIC VARIABLE TRANSFORMERS



Just Turn the Knob to Change the Volts

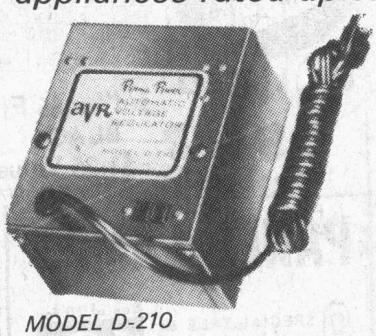
120 VOLT AC INPUT 0 TO 130 VOLTS OUTPUT

A variable Transformer for many uses, for adjusting line voltages to test equipment and other units, where certain imput voltages are required. Can be used as a light dinning control. (not over 5 Bulbs of 100 watts each. This Volt-Pac has been used on a 70.7 volt output line of a power amplifier to control the volume of the speakers used.

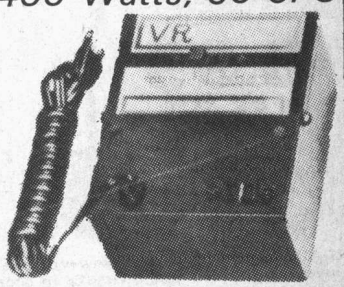
9T92-A1 Volt-Pac 2.5 AMPS. 120V. in 0-120/132 out Price. $12.00

PERMA-POWER

Voltage Regulators for Color TV and other appliances rated up to 400 Watts, 60 CPS



MODEL D-210
AUTOMATIC VOLTAGE REGULATOR *$14.95*

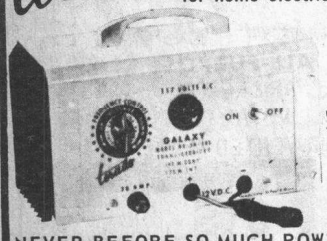


MODEL D-111
VOLTAGE REGULATOR
MANUALLY SET *$8.25*

terado TRANSISTORIZED SOLID STATE DC/AC POWER INVERTER

for home electricity from your battery!

MODEL NO. 50-205



BEST MADE

SALE PRICE $46.94

INPUT: 12 Volt D.C.
OUTPUT: 117 Volt A.C.
DIMENSIONS: 10¾" x 6" x 6"
WEIGHT: 10½ lbs.

NEVER BEFORE SO MUCH POWER AT SO LOW A COST

Capacity 140 Watts Continuous, 175 Intermittent — No Moving Parts
Adjustable Frequency - 50 to 60 cycles — Adjustable Output Voltage
Plugs into Cigarette Lighter or Connects directly to Battery.

WILL OPERATE ANY OF THE FOLLOWING:

Tape Recorders, Ham Gear, 11" Portable TV, Dictating Machines, ¼" Electric Hand Drill (for up to ¾" wood bit), Soldering Irons, Sewing Machines, Test Equipment, Hedge Clippers, Hand Sanders, Radios, Emergency Lighting (6 bulbs – each 25 watts), Paint Sprayers, Saber Saws, Electric Shavers, Food Mixers, Electric Blankets, Hand Vacuum

Stock No. 50-205 Price. $46.94

NEW! Treasure Hunter"



Model TH-30 Kit
shipping weight 10 lbs.

Find Buried Coins
Now A More Sensitive Circuit.

EICO KIT TO BUILD A HETERODYNE TYPE METAL DETECTOR. DETECTS COINS BURIED A FEW INCHES IN THE GROUND AND LARGE OBJECTS UP TO 2 FEET DEEP. SPEAKER AND EARPHONE INDICATORS INCLUDED. FIVE TRANSISTOR CIRCUIT. EASY TO FOLLOW STEP BY STEP INSTRUCTIONS. STANDARD 9 VOLT BAT INC

MAGNETIC PROXIMITY SWITCH



NET. $1.39

stock no MD-RD30

2 FOR $2.70

Circuit closes when magnet approaches sw.

USED FOR

- **Alarm Systems.**
- **Limit switch.**
- **Rotational counting.**
- **Liquid level.**
- **High speed communicator.**
- **Door or window switch**

McGee Special Purchase sale

Actuates from Magnetic Field
No Mechanical contact required.

MINITURE PROXIMITY SWITCH 1/8 IN IN DIAMETER AND 1¼ IN. LONG. ½ IN. WIRE LEADS. HERMETICALLY SEALED GLASS TUBE HAS PRECIOUS METAL CONTACTS FOR ABOUT ½ AMP 50 VOLT CIRCUITS. REED SWITCH IS NORMALLY OPEN UNTIL MAGNET IS PLACED ALONG SIDE OF SWITCH. IDEAL FOR ALL KINDS OF USES. ALNICO BAR MAG. 1/8 1/8 ¾ INC.

GENERAL ELECTRIC
LONG LIFE NICKEL CADMIUM BATTERY SYSTEM

rechargeable

BATTERY



"D" Size Battery Model GC-3 — 2.95 A PAIR



"C" Size Battery Model GC-2 — 2.95 A PAIR

"AA" Size Battery Model GC-1 — 2.69 A PAIR

Note: The General Electric Nickel Cadmium battery must be charged before putting into use. The factory DOES NOT CHARGE them before delivery to us. Therefore this method insures a longer battery life. G E Nickel batteries are sold only in pairs.

NICKEL-CADMIUM BATTERY CHARGER



OPERATES ON AC ONLY 120 VOLTS 60 CYCLE

MODEL BC1 Charger Model **7.77**

BATTERY CHARGER

Stop Throwing Batteries Away !

CHART-O-MATIC



INSTRUCTION GUIDE
INPUT: 110 VOLTS AC
OUTPUT: 1.5 TO 12 VOLTS
MODEL CH-ACD

$3.98

Recharges up to 5 Batteries at one time.
Our Best Selling Battery Charger

Fedtro Model CH-ACD Deluxe Battery Charger has Red Indicator Light to show when properly charging. Recharges 9 volt Transistor batteries, 1.5 volt "AA", "C" and "D" size batteries. Test Indicator Light to check batteries as charged

AC BATTERY CHARGER AND ELIMINATOR



BC-101 **$2.99**

Converts Transistor Portable Radios, using 9-volt flat batteries, to AC operation. Also extends useable life of batteries, such as BL006P, Burgess 2U6, RCA VS312, Eveready 216 etc. Complete with line cord, neon indicator light and jumper cable. Individually boxed complete with instructions **$2.99**

No.BC101 .....

A.C. ADAPTORS

HEAVY DUTY. BIG ENOUGH FOR ALL TRANSISTOR RADIOS AND MOST BATTERY OPERATED TAPE RECORDERS.

A-C ADAPTOR: Output 9-Volts DC

Precision-built exactly like Model 18–106 above but delivers 9-volts of electronically regulated DC power. Maximum load capacity 200 ma. Allows use of household current for 9-volt radios, transceivers and other electronic devices. Complete with the necessary adaptor clips to use on any 9-volt operated equipment. Blister packed on a red card for pegboard display.

Model 18–109 – A-C Adaptor: 9-Volt DC Output

Net $4.95 ea., Two for $9.50

EVEREADY® BATTERIES

Right Battery for Specific Portable Needs

	Eveready Stock No.	Voltage	Popular Usage	Net Each
N	904	1.5	Flashlight	$ .10
	E401	1.4	Mercury	.56
	E90	1.5	Alkaline	.33
AAA	912	1.5	Flashlight	$ .13
	812	1.5	Photoflash	.17
	E92	1.5	Alkaline	.39
AA	915	1.5	Flashlight	$ .13
	815	1.5	Photoflash	.17
	1015	1.5	Radio	.16
	E9	1.4	Mercury	.66
	E91	1.5	Alkaline	.39
	C450 N 46	1.25	Nickel-Cadmium	1.93
C	935	1.5	Flashlight	$ .17
	835	1.5	Photoflash	.19
	1035	1.5	Radio	.19
	E93	1.5	Alkaline	.49
	CH1.5	1.25	Nickel-Cadmium	4.52
D	950	1.5	Flashlight	$ .17
	850	1.5	Photoflash	.19
	1050	1.5	Radio	.19
	E42	1.4	Mercury	3.20
	E95	1.5	Alkaline	.63
	CH4	1.25	Nickel-Cadmium	6.30

N Type 7/16" Dia. — AAA 3/8" — AA 9/16" — "C" 1" Dia. — "D" 1¼" Dia.

PERMA-CELL INDUSTRIAL BATTERY CHARGER

Recharge D size Perma-cell batteries 1000 times or more



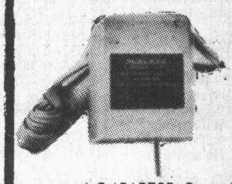
BC-48 charger

$189.50

Could mean as much as 400% return on investment yearly !

Features of the BC-48 charger

- Heavy-duty steel charger case
- Charges batteries to peak power in 14 to 16 hours
- Charges 1 to 48 size 'D' Perma-cell Batteries
- Individual battery compartments
- Automatic operation
- Operates on 110-120 volts 50/60 cycles a-c, 25 watts
- Easy bench or wall mounting
- Lockable cover
- Charging indicator light for each battery
- Convenient size: 25⅜" long x 18⅝" wide x 4½" high
- Unique design prevents harmful reverse charging
- Permits Perma-cell batteries to be stored on charge indefinitely



18–112 **$4.95** 2 for $9.50

A-C ADAPTOR: Output 12-Volts DC

A companion unit to Models 18–106 and 18–109 above. Maximum load capacity 250 ma. For use with 12-volt transistor radios, transceivers and other electronic equipment where noise-free, regulated AC power source is needed. Complete with necessary adaptor clips for use on any 12-volt operated equipment. Blister packed on green card for pegboard display.

Model 18–112 – A-C Adaptor: 12-Volt DC

SUPER POWERFUL PANASONIC HI-TOP BATTERIES

LONGER LIFE BATTER.

Major breakthrough in dry cell engineering and ingredients! Certified by a national testing laboratory to have more than double the useful life of ordinary batteries. Truly super-powerful, super-long lasting. Actually have 3 full years of shelf life compared to usual 1-year maximum.

HIGHER PRICED - BETTER LIFE



20¢ Each — 10 FOR $1.90 "D" cell



18¢ Each — 10 FOR $1.70 "C" cell



12¢ Each — 10 FOR $1.10 Penlite

All of the above cells are longer life than regular batteries. Designed by one of Japans largest factories. Advertised in and approved by Good Housekeeping. Hi-Top batteries means Hi-Power, Top Performance. Double the life of standard batteries.

STANDARD QUALITY BATTERIES

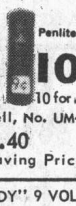
- From Fresh Stock -



9-volt battery 006P — 25¢ 2 for .45¢



"C" cell UM2 — 12¢ 10 for 1.10



Penlite UM3 — 10¢ 10 for .90¢

"D" Cell, Standard Flashlight Cell, No. UM-1

15¢ Each, 10 for $1.40

Top Quality Imports - Money Saving Prices

PANASONIC 9 VOLT "EVEREADY" 9 VOLT BATTERY



HI-TOP LONG LIFE BATTERY
No. 006PD
39¢ ea.
10 for $3.50



No. 216
46¢ ea.
NO. E146X
$1.31 ea.

7½ VOLT POWER SUPPLY

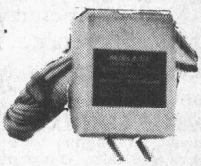
300 MILIAMPERS



Stock No. 837

Price. $2.99

Replaces 5 cells. Made to operate most cassette recorders & players and other units using 7½ volts



18–106 **$4.95** 2 for $9.50

A-C ADAPTOR: Output 6-Volts DC

A precision-built A-C Adaptor for converting 110-120 Volts AC to 6-Volts DC. Its transistor circuitry regulates the output to an exact 6-volts for reliable, noise-free operation of 6-volt transistor radios, transceivers and other electronic devices. Maximum load capacity 200 ma. Saves the cost of batteries, provides a ready source of power when batteries go dead. Comes complete with necessary adaptor clips to use on any 6-volt operated equipment. Blister-packed on a blue card for pegboard display.

Model 18–106 – A-C Adaptor: 6-Volt DC

McGEE SPECIAL BATTERY

FRESH STOCK 9 Volt BATTERY

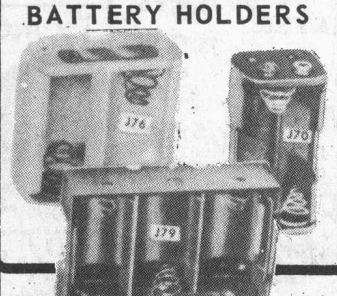
15c EA.

10 for $1.39

Stock No. 006-15



REPLACEMENT BATTERY HOLDERS



These patented battery holders are made of sturdy plastic material. Each holder is individually packaged in a poly bag, suitable for peg rack sales.

No.		Net Price Each
J70	For 4 regular penlite batteries	$.35
J71	For 2 regular penlite batteries dual in-line.	.29
J72	For 3 regular penlite batterjes.	.35
J73	For 4 regular penlite batteries, dual in-line	.35
J74	For 6 regular penlite batteries.	.50
J75	For 8 regular penlite batteries	.59
J76	For 2 "C" cell batteries with red and black leads.	.39
J77	For 4 "C" cell batteries with red and black leads.	.47
J78	For 4 "D" cell batteries	.66
J79	For 3 "D" cell batteries	.50
J83	For 2 "D" cell batteries.	.42

7 AND 8 CELL BATTERY HOLDERS

HOLDS:
Burgess Z, 9R, HG9
Eveready 915, 1015, E9
Mallory ZM9

Made of high impact plastic with barriers between cells. Built-in diagram indicates proper polarity position of each cell for internally connected series use. Good contact is assured by spring loaded contacts. Equipped with plug-in receptacle which mates with connector described below.

Cat. No. BH-7 7 Cell Holder
Cat. No. BH-8 8 Cell Holder



49¢ EACH



9 VOLT BATTERY CONNECTOR

9¢ 10 for 80¢

Completely insulated snap-fastener type, with color-coded insulated leads. Ends stripped and tinned. For 9-volt flat and miniature 45 volt batteries. ½" connector spacing and 3" leads.

Stock No BC-9 Price .09¢, 10 for 80¢

AUTOMATIC DRY CELL BATTERY CHARGER

RECHARGES 1 - 14 AT ONE TIME!

. Will not over charge
. Built-in Battery Tester
. Lid acts as Positive connection

Completely dead cells cannot be rejuvenated

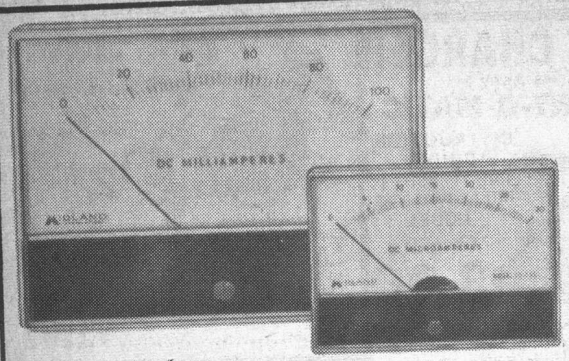


Recharges all "D", "C", and 9-volt transistor carbon-zinc, alkaline, mercury, and nickel cadmium batteries. Charging receptacles for 4 "D" cells, 4 "C" cells, 6 "AA" cells and one 9V battery permits recharging up to 14 batteries at one time. Transformer circuitry operates on a demand principle and automatically prevents overcharging. Has built-in battery tester-indicator light. Shock-proof since low voltage charging occurs only when lid is closed. Attractive, decorator styled hi-impact pliable plastic case. For 110-120 volt DC or AC 60 Hz. Size: 7½x4¾x2¾". Shpg. wt., 1¾ lbs.

Stock No. **BC-200**

$595

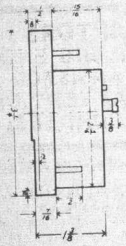
MC GEES' 1970 "NEW LOOK" IN PANEL METERS



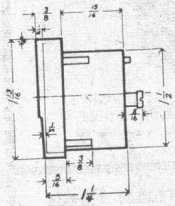
MIDLAND INTERNATIONAL

Precision WIDE-VIEW Panel Meters

• New, Highly Readable and Accurate Design



An all new line of quality Midland panel meters. Designed for 2½% accuracy and easy readability. High impact construction with clear acrylic faces. Moving coil permanent magnet movements in all meters except AC Voltmeters which have rectifier-type movements. 4" meter faces measure a big 1 5/16" x 3-1/4" and mount in 2-1/2" hole. 2" meters have 2-3/8" x 1-13/16" faces, mount in 1-1/2" hole. All models mount in panels up to 1/4" thick and have zero adjustment screw. Individually boxed.



4" Panel Meters

23-225–0-30 UA DC Microammeter
23-226–0-50 UA DC Microammeter
23-227–50-0-50 UA DC Microammeter
23-228–0-100 UA DC Microammeter
23-229–0-200 UA DC Microammeter
23-230–0-500 UA DC Microammeter

ABOVE $4.95 EACH

23-320–0-1 MA DC Milliammeter
23-321–0-10 MA DC Milliammeter
23-322–0-100 MA DC Milliammeter
23-323–0-200 MA DC Milliammeter
23-324–0-300 MA DC Milliammeter
23-325–0-500 MA DC Milliammeter

ABOVE $4.49 EACH

23-420–0-15V AC Voltmeter
23-421–0-150V AC Voltmeter

ABOVE $4.95 EACH

23-520–0-10V DC Voltmeter
23-521–0-15V DC Voltmeter
23-522–0-50V DC Voltmeter
23-523–0-100V DC Voltmeter
23-524–0-300V DC Voltmeter
23-525–0-500V DC Voltmeter

ABOVE $4.49 EACH

23-620–0-15A DC Ammeter
23-621–0-30A DC Ammeter

ABOVE $4.95 EACH

2" Panel Meters

23-205–0-30 UA DC Microammeter
23-206–0-50 UA DC Microammeter
23-207–50-0-50 UA DC Microammeter
23-208–0-100 UA DC Microammeter
23-209–0-200 UA DC Microammeter
23-210–0-500 UA DC Microammeter

ABOVE $3.99 EACH

23-310–0-1 MA DC Milliammeter
23-311–0-10 MA DC Milliammeter
23-312–0-100 MA DC Milliammeter
23-313–0-200 MA DC Milliammeter
23-314–0-300 MA DC Milliammeter
23-316–0-500 MA DC Milliammeter

ABOVE $3.49 EACH

23-410–0-15V AC Voltmeter
23-411–0-150V AC Voltmeter

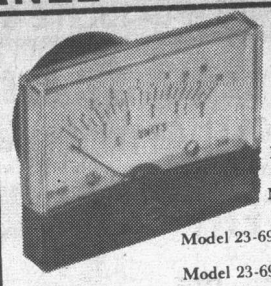
ABOVE $3.49 EACH

23-510–0-10V DC Voltmeter
23-511–0-15V DC Voltmeter
23-512–0-50V DC Voltmeter
23-513–0-100V DC Voltmeter
23-514–0-300V DC Voltmeter
23-515–0-500V DC Voltmeter

ABOVE $3.49 EACH

23-610–0-15A DC Ammeter
23-611–0-30A DC Ammeter

ABOVE $3.99 EACH

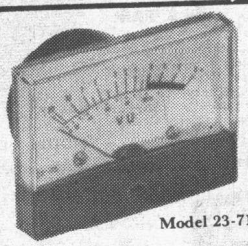


MIDLAND INTERNATIONAL

4" and 2" S Meters

Model 23-710-2" $4.95
Model 23-720-4" $5.95
Model 23-696-2" Illuminated $5.95
Model 23-697-4" Illuminated $6.95

Available in illuminated and non-illuminated models. 4" meters have face measurements of 4-3/8" x 3-1/4" and fit a 2-1/2" hole in panels up to 1/4" thick. 2" meters measure 2-3/8" x 1-3/4" and fit a 1-1/2" hole. Top scale: 0-19 and +10 to 30 db over 9. 2nd scale: 0-10. 3rd scale: 0-5. Easy-to-read. Clear acryllic face.



4" and 2" VU Meters

Model 23-711-2" $4.95
Model 23-721-4" $5.95
Model 23-715-2" Illuminated $5.95
Model 23-725-4" Illuminated $6.95

Choose illuminated or non-illuminated models. Same dimensions as "S" meters above. Freq. Range: 30-7,500 Hz. Impedance: 3,900 ohms ±200 ohms across 500/600 ohm line. Time Constant: 0.3 seconds for full scale deflection. Top Scale: -20 to +3 VU. Bottom Scale: 0-100% modulation. Accuracy: 2½%.

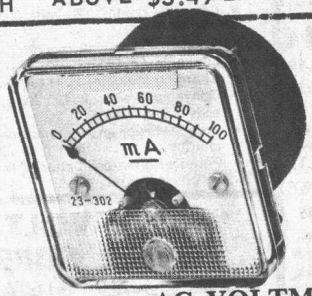
3-INCH VU METER

Model 60-176 Calrad 3" volume meter calibrated in standard —20 to 3 VU and 0 to 100% ranges. 10K ohm internal resistance. "O" VU is 1.225 volts AC across meter connected to 600 ohm source. Housed in clear plastic case 3⅜" x 3 1/16". Model 60-176

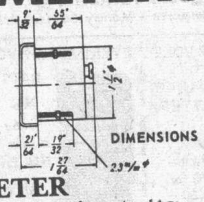


5.95

PANEL METERS



Meters of this type are rapidly gaining popularity because of their accuracy, mechanical precision, and quality appearance. There are cheaper meters, but our judgement is that the quality of imported meters is well worth the little difference. Made to our rigid specifications by a leading meter manufacturer.



DIMENSIONS

DC MICROAMMETER

Moving coil, permanent magnet type movement. 2½% accuracy for entire scale, clear plastic cases, silvered dials with center zero adjustment screw. Face is unbreakable clear plastic. See illustration for dimensions.

Series 60-165 SPECIFY RANGE	0-50 50-0-50 0-100	0-200 0-500	$4.49 EACH

DC MILLIAMMETER

Series 60-158 SPECIFY RANGE	0-1 0-10 0-100	0-200 0-300 0-500	$3.95 EACH

AC VOLTMETER

AC meters are rectifier type, 1000 ohms/volts; otherwise same description as DC meters.

Series 60-150	0-15	0-150	$3.95

DC VOLTMETER

Series 60-152 SPECIFY RANGE	0-15 0-30 0-200	0-300 0-500	$3.95 EACH

"DC" AMMETERS

Series 60-171 SPECIFY RANGE	0-10 amp DC 0-30 amp DC	$3.95 EACH

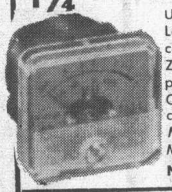
CLEAR PLASTIC FACE "VU" METER



1-5/8" Square $4.95
Model 60-175

Accurately calibrated and marked -20 to Plus 3 VU on the upper scale and 0-100% modulation on lower. 1½" mtg. holes. Meter is boxed.

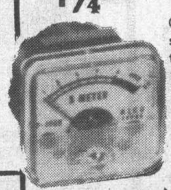
1¼ INCH VU METER $3.99



Upper scale range read minus 20 to + 3 VU. Lower scale reads 0 - 100% modulation. Accuracy within 2%. Limiting resistor included. Zero set screw adjustment. 1¼" square clear plastic panel. Bakelite screw mount type case. Overall depth 1¼". Depth behind panel including screw terminals and solder lugs is 1". Mouting hole diameter required 1-1/16". Mounting hardware included.

No. VU5 Net Price $3.99 ea.

1¼ INCH "S" METER $3.49

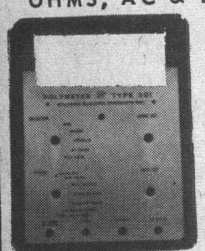


Calibrated from 0 to 9 "S" units, with the scale terminating in +10 and +30 calibrations. Zero adjustment screw on front of panel. Jewel bearing movement. Has 0-1MA movement. 1¼" square clear plastic panel. Bakelite screw mount type case. Overall depth 1¼". Depth behind panel including screw terminals and solder lugs is 1". Mounting hole diameter required 1-1/16". Mounting hardware included.

No. SM5 Net Price $3.49 ea.

BUILDERS SPECIAL

OHMS, AC & DC VOLTS AND DB





Stock No. INC-301K $4.95

Special $4.95, Metal Cabinet 8-3/8"x11-1/8"x 6½" deep. Removed front panel 8½x11-5/16" serves as meter mounting and escutcheon. The Ameriacn made meter is 6" wide and 5" tall. Visual scale area 6" x 2½". Meter is slightly higher than 1000 ohms per volt DC. Scale shows Ohms, AC and DC Volts, and DB. Originally it was part of Sylvania Model 301 V.T.V.M.

This is not a VTVM Kit, only parts shown are offered. Shipping Weight 5 pounds.

DE JUR 0-3 VOLT D.C.



Stock No. DCV-03 $2.00

10 For $19.00

DeJur 2-5/8", 0-3 Volt DC Volt Meter. Sensitivity 1000 ohms per volt with 0-3 Volt DC Scale, built-in multiplier. Add external resistor if you want this to read higher than 3 Volts. Stock No. DCV-03, Sale price $2.00 per meter. 10 meters for $19.00. Shipping Wt. 8 Oz. each.

CLEAR FACE "S" METER

Cat. No. 60-174 $4.49
1-5/8" Square



A necessity for the amateur operator and SW listener, for giving signal reports and tuning the receivers. Meter has a basic movement of P-1 MA. Calibration is from 0 to 9 "S" units, plus 10 to plus 30 db, and full scale value of 1 MA is divided equally from 0 to 5 and 0-10 on dial face.

2-1/4" SQUARE DC METER

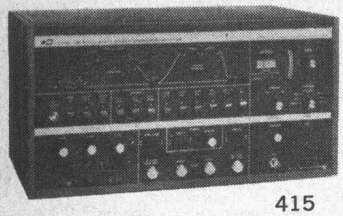


PANEL MOUNTING $2.25

2-1 4" square meters with metal protection for Ignition system battery chargers. Measuring DC current flow - 5° calibration accuracy. Made in U.S.A.....Panel mounting hole required.....2 1/4"

MODEL		NET PRICE
75-856	0-3 Amps DC	$2.25 Ea.
75-858	0-10 Amps DC	
75-864	0-15 Amps DC	

B&K Professional Test Equipment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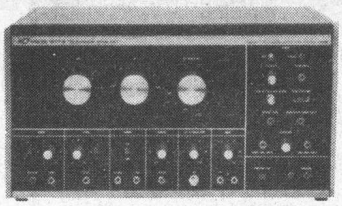
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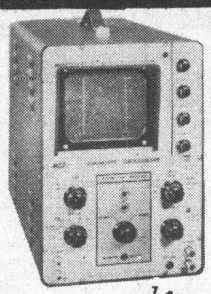
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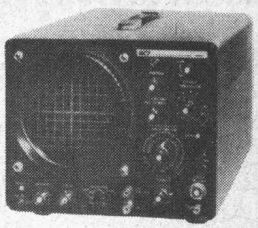
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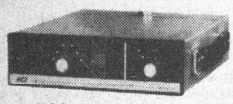
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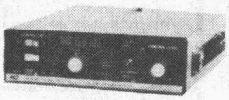
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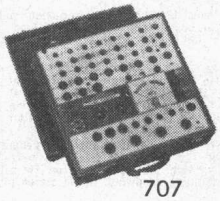
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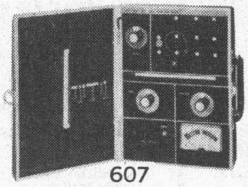
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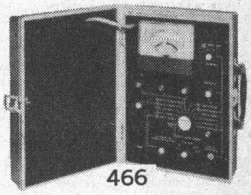
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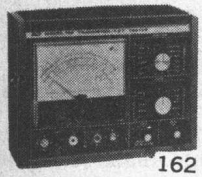
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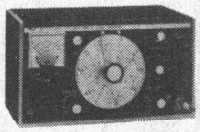
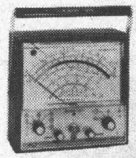

E200D


E310B


176


120M
120


177

MODEL 415 SWEEP/MARKER ALIGNMENT GENERATOR. Ends need for equipment other than oscilloscope, VTVM and TV set. Full solid state design with FOSFET dual gate. Self-contained tuner, IF, and chroma bias supplies usable on tube and transistor sets. Crystal controlled RF (channels 4 and 10). No curve distortion with 11 crystal-controlled post-injected markers, all usable simultaneously. FM 10.7 MHz signal for IF; 4.5 MHz signal for TV audio. Front panel visual reproduction of alignment curves with lighted markers for oscilloscope waveform reference. Electronic sweep for maximum linearity and dependability. Video sweep is compatible with all alignment procedures. 105-125 VAC. Size: 5¼" x 6½" x 10¼". Wt., 26 Lbs.
B & K Model 415 ..... Net: **$399.95**

NEW! MODEL 1077B TELEVISION ANALYST. Checks every stage in B & W and color TV receivers, from antenna input terminals to grid of CRT . . . NEW — solid-state sweep drive — permits checking transistorized sweep circuits. Eliminates hours lost on tough dogs. Provides 8 VHF channels plus UHF; 20-45 MHz IF: audio, video, sync; 3 color adjustment patterns; bias voltage and AGC keying pulse. Also, keyed rainbow color display; white dot, crosshatch, crystal-controlled color bar pattern. 105-125 VAC, 60 Hz. 17x10x10¼". 30 Lbs.
B & K Model 1077B ..... Net: **$389.95**

MODEL 1450 DIAGNOSTIC SCOPE WITH VECTORSCOPE. Intermittent Analyzer with visual indicators and electronic memory for fast isolation of intermittent stage. Automatic sync; double-scale calibrated screen; direct p-p readings; 7-step attenuator. Horizontal sweep, over 500 kHz (accurately shows 5 MHz signal). Vertical sensitivity, 25 mV rms/inch, 70mV p-p inch; horizontal, 0.5 rms/inch. Z-axis input. 13⅜" x 8¾" x 17¼". 26 Lbs.
B & K Model 1450 ..... Net: **$299.95**

MODEL MON-45 INTERMITTENT MONITOR. Plugs into the model 1450. Lights up, flashes and buzzes when the intermittent occurs. 5¼"x6½"x10¼".
B & K MON-45 ..... Net: **$24.95**

NEW! MODEL 1246 DELUXE I.C. DIGITAL COLOR GENERATOR. All-new, featuring broadcast station stability. Integrated flip-flop circuits for accurate count-down. Produces 9 patterns, including Center Dot, 1 x 9 and 9 x 1 Crosshatches. Crystal-controlled RF. Channels 3, 4. Also, 4.5 MHz unmodulated carrier (tuning aid). Regulated power supply. Red, blue, green gun killers with 4' ft. cable. 30 cu. in cable storage. In exclusive "Instant-Use" carry case—protects unit at all times, even while in use in the field. 2¼" x 7" x 10¾". 117 VAC, 50/60 Hz. Wt., 3½ Lbs.
B & K Model 1246 ..... Net: **$149.95**

NEW! MODEL 1243 I.C. DIGITAL COLOR GENERATOR. As above, but only 6 patterns; tunable to Ch. 3, 4, 5; factory-tuned to 4. Less unmodulated carrier, gun killers, carrying case. Size: 2¼" x 7" x9¾". Wt., 3 Lbs.
B & K Model 1243 ..... Net: **$99.95**

NEW! MODEL 1460 TRIGGERED SWEEP OSCILLOSCOPE. Fully automatic triggered sweep—view the entire composite TV signal or any portion thereof, including the VITS and the "back porch" of the horizontal sync pulse—all in perfect sync. TV-H and TV-V sweep selection positions enable you to see 2 horizontal lines or 2 vertical fields, automatically in sync. Switch back and forth by flicking one knob—no other adjustments! Combines all the advantages of triggered sweep with ease of sync heretofore obtainable only in TV sets. Features 1, 2 and 5 steps on calibrated vertical attenuator; trace being viewed always will have an amplitude of more than half the screen height. High sensitivity (10 mv/cm) displays smallest signal levels in transistor and IC circuits with positive sync. DC amplifier permits measurement of AC and DC signal components. Accurate reproduction of high frequency signals (3.58 MHz color burst) with wide bandwidth amplifier (10 MHz). Front-panel Vectorscope capability. With combination 10-to-1 and direct probe. 9" x 10" x 7". 117 VAC, 60 Hz. Wt., 27 Lbs.
Model 1460 Oscilloscope ..... Net: **$349.95**

MODEL 707 DYNAMIC MUTUAL CONDUCTANCE TUBE TESTER. Features 30 Gm sockets and only two controls, to cut tube checking time sharply. Five quick-check sockets for rectifiers. One-button shorts, grid emission, gas and life tests. Automatic line voltage compensation (a B&K exclusive). Switch section provides obsolescence protection; tests emission of tubes not checkable in multi-socket section. 16⅛"x15¾"x5⅞". 15½ Lbs.
B & K Model 707 ..... Net: **$199.95**

NEW! "DYNA-JET" PORTABLE TUBE TESTER MODEL 607. Exclusive: Lockout pushbuttons open any tube's multi-connected pins. The only tester in its price class that gives you POSITIVE "shorts" indication. Fast, easy set-up; only 4 (and in some cases, only 3) settings — for QUALITY check. Shape-coded symbols match control to chart. Checks cathode emission under simulated load. Computer-styled black case. 13½"x9½"x4" —smallest tester! 105-125 VAC, 60 Hz. 6 Lbs.
B & K Model 607 "DYNA-JET" ..... Net: **$114.95**

NEW! MODEL 466 CRT TESTER/REJUVENATOR. Professional-quality B & W and color CRT Tester, with all the latest advanced features. Separate G-2 control for each color gun; monitored rejuvenation—see what you are doing; "Super-Rejuvenate" function for restoring otherwise worthless CRT's: 4¾" meter; continuously variable and metered, heater, G-1, G-2 voltages; monitors heaters at the pins. Tests CRT's for opens, shorts, leakage; checks cathode emission; evaluates color gun tracking. Checks Trinitrons, GE 11" tubes. 13½" x 9½" x 5¼". For 105-125 VAC, 60 Hz. 8 Lbs.
B & K Model 466 ..... Net: **$129.95**

MODEL 465 CRT TESTER/REJUVENATOR. Checks and rejuvenates B & W and color CRT's; repairs inter-element shorts and leakage. 105-125 VAC, 60 Hz. Size: 10½" x 11½" x 4½". Wt., 9 Lbs.
B & K Model 465 ..... Net: **$99.95**

MODEL 162 TRANSISTOR/FET TESTER. Accurate, fastest method of testing transistors in-and out-of-circuit. Higher current capability: up to 1 ampere. Three transistor leakage tests: Icbo, Iceo, Ices. Tests Diodes, Bipolars, FET's, Unijunctions, SCR's, Triacs. Correct Beta reading, 1-5000. Checks Gates 1 and 2 of Dual Gate FRT's separately. With batteries. 9" x 7¼" x 4". Wt. 6¾ Lbs.
B & K Model 162 ..... Net: **$99.95**

MODEL FP-3 DYNA-FLEX 3-POINT PROBE. Fast, one-handed in-circuit testing. No costly unsoldering. Instant connectors. ..... Net: **$12.95**

NEW! MODEL E200D B & K-PRECISION SOLID-STATE RF GENERATOR. Newest design, with 100% silicon transistor circuitry and zener-regulated power supply. Stable, highly accurate. For trap, bandpass coil alignment; FM and AM receiver alignment; stage-by-stage RF amplifier gain tests; audio signal tracing. Accuracy of better than 0.1% possible with internal crystal calibration. Fully shielded. Has 200-microamp meter. For 110-130 VAC, 60 Hz. 12¾" x 7¼" x 8". 14 Lbs.
B & K Model E200D ..... Net: **$159.95**

NEW! MODEL E310B B & K-PRECISION SINE/SQUARE WAVE GENERATOR. Latest version of the unit that has been the industry standard for years. All solid-state circuitry. Ideal for service shops testing hi-fi equipment. Step attenuation of sine/square wave outputs; extended ranges; constant-voltage output. Size: 12¾" x 7¼" x 8". For 110-130 VAC, 60Hz. Wt., 10 Lbs.
B & K Model E310B ..... Net: **$119.95**

NEW! MODEL 176 SOLID-STATE F.E.T. VOM. For shop, field and lab testing. All the "ease in use" of the old standby VOM — plus many new features. 100% F.E.T. solid-state for complete stability and "instant-on" operation. 4½", high-sensitivity meter. Triple overload protection. Rugged steel case. BNC connector. Checks DC volts and current, AC volts. Size: 7" x 9" x 3½". Less batteries. Wt., 5¼ Lbs.
B & K Model 176 ..... Net: **$99.95**

MODEL 120 VOLT-OHM-MILLIAMMETER. 61-range VOM with 2% DC accuracy. Extra-high 6000 VDC range, plus extra-low voltage, resistance and current ranges for transistorized equipment. Precision 1% multipliers and shunts; extra-large 5½" meter, with polished mirror scale. Size: 7" x 5⅜" x 3⅛". Wt., 4 Lbs.
B & K Model 120 ..... Net: **$64.95**

MODEL 120M VOM. As above, but with 1½% accuracy on DC, 3% on AC.
B & K Model 120M ..... Net: **$69.95**

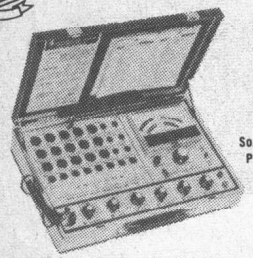
MODEL 177 VTVM. Versatile, rugged, "old-standby" VTVM, with built-in battery eliminator (no ohmmeter battery required). Reads DC/AC/RMS volts; resistance. 400-microamp meter. Input resistance, 11 megs. Accuracy, ±3% (DC); ±5% (AC). Has special 7" mirrored meter movement, with 100-microamp sensitivity. 7⅛" x 7¼" x 3⅝". 7 Lbs.
B & K Model 177 ..... Net: **$89.95**

McGee Radio Co. 1901 McGee Street. Kansas City Missouri 64108

NEW SENCORE TEST INSTRUMENTS

Meet the Pro's Pro!

CONTINENTAL II



MU150
World's Finest Tube Analyzer

Sophisticated Circuitry
Plus Advanced
Mechanical Design
For The Ultimate
In Performance

This is the MU150 Continental II—Sencore's new combination emission and mutual conductance tube tester. So precisely accurate you'll never have to guess again whether a tube is good or bad. See why we say it's the professional's professional tester.

NEW

- Replaceable tube socket chassis
- Simplified setup book
- Sectioned and reinforced panel and case
- Portable high-style attache case

- **Checks over 3000 tubes**—foreign and domestic.
- **Mutual conductance test** with 5000 Hz square wave truly analyzes the tube.
- **Emission tests** at near full rated cathode current on power tubes. Not available on other mutual conductance testers.
- **100 megohm grid leakage sensitivity check.** A must to catch troublesome tubes with grid leakage or gas.
- **180K short sensitivity check.** Compares each element in the tube against all others for possible shorts.
- **Regulated** for complete accuracy and assurance on marginal tubes.

If you want to go first class—go with the MU150 Continental II. MU150 .....Only $269.50



NEW MIGHTY MITE VI TC154

No more waiting for tester to warm up; it's the first completely solid state, FET operated tube tester. Ever have your customer complain that he wanted to check a questionable tube while it was hot but he had to wait for the tube tester to warm up? Never again with the Mighty Mite VI, it's instant. Ever have the customer complain that the Mighty Mite was so sensitive that it would read its own leakage? Never again with an FET in place of a vacuum tube.

- **Push-button speed for making tests instantly**
- **FET balanced bridge circuitry for instant-on action and greater accuracy**
- **Famous Sencore 100 megohm grid leakage check**
- **Stethoscopic shorts test to pick out true shorts with increased sensitivity over earlier Mighty Mites**
- **Complete portability in a rich vinyl-clad, brushed chrome trimmed case**
- **Checks over 3000 different foreign and domestic tubes for full cathode load current**

SPECIFICATIONS

Cathode Emission Test: Full load current through tube up to 120 ma.
Grid Leakage Test: Good area infinity to 200 megohms. ? area 200 to 100 megohms. Bad area—100 megohms or less.
Shorts Test: 300,000 ohms or less will cause shorts light to come on. Maximum applied voltage, 40 VAC RMS.
Power: 105 to 125 VAC, 50/60 Hertz at 32 watts maximum.

TC154 . $99.50

New—Compare CRT Color Guns AUTOMATICALLY!

- **Simplifies Color CRT Tracking Test**
- **Tests Each Gun in Color or B&W CRT's Completely**

Now, for the first time, you can test CRT color guns for color tracking automatically, and exactly according to industry standards. No more time-consuming logging of each color gun reading at every setting of the G2 control like other testers.

Only the Sencore CRT CHAMPION has three separate G2 screen grid controls just like the color TV itself. A color tracking scale right on the meter makes the all-important tracking test easy, fast, and accurate. This is most important when claiming credit for a defective color CRT.

The CHAMPION also makes all the standard color and black and white CRT tests—short, emission, and life tests. Line Adjust control assures exceptional accuracy. An exclusive three step Automatic Rejuvenation Circuit lets you save many a faulty black and white tube or equalize gun currents in color tubes. Plug-in sockets are provided for fast testing and easy updating. Rugged vinyl-clad steel case has spacious lead compartment.



CRT manufacturers, set manufacturers, distributors, technicians all recommend the CR143 CRT tester as the only tester that does a complete job. Why not check with them before you buy.

CR143—CRT CHAMPION

$119.50

MODEL BE124 BATTERY ELIMINATOR

Easy to use power supply that replaces batteries in servicing transistor radios. Provides, from front panel, 0 to 12 v. DC in steps of 1.5 v. intervals: 0, 1.5, 3, 4.5, 6, 7.5, 9, 10.5 and 12 v. Can be used as a trouble shooting 0 to 50 ma current measuring device to monitor the current drain of transistor radio. Improved regulation and voltage calibrate pot guarantee accurate well filtered output. Also for charging nickel cadmium batteries.

Sencore Model BE124 Battery Eliminator—Net Each $29.95

NEW SWEEP AND MARKER GENERATOR

SM152 . . $450.00



- Linear sweep for all TV and FM work from 10 MHZ to 920 MHZ. Fundamental frequency used on all VHF.
- Exclusive calibrated sweep width from .3 MHZ to 15 MHZ. Calibration is not affected by frequency generated, either VHF or UHF, as it is on other generators.
- Sweep frequency generator calibrated in MHZ and also TV channel numbers for fast use.
- Swept 3.58 MHZ chroma signal added to RF output to check chroma response in the overall system through IF and band-pass amplifiers. Chroma is also available at chroma output jack for direct injection into bandpass amplifiers, if desired.
- Crystal controlled markers for IF and RF. Just push a button and a crystal controlled marker will appear on the sweep response curve. No more time consumed in trying to find exact frequency with variable marker.

  Markers are 39.75, 41.25, 41.67, 42.17, 42.67, 44.25, 45.75, 47.25, 4.5, 4.08, 3.58, and 3.08 MHZ for IF and chroma alignment. Markers at the RF Video carrier on channel 4, 5, 10 and 13 are also available at the push of the button. The sound RF carrier is obtained by pushing the 4.5 MHZ crystal push button on any RF channel. Extra pushbutton enables you to add other marker points if necessary.
- Special FM crystal markers of 10.7, 10.6, and 10.8 MHZ are generated simultaneously so that you can see the center FM frequency plus 100 KHZ markers on each side when viewing the "S" curve on FM alignment. A real time saver when determining bandwidth in FM stereo alignment.
- Special variable marker generator for IF spot alignment of old sets. Variable oscillator from 39 MHZ to 48 MHZ available for spot aligning, if necessary.
- Post marker injection on all markers. No other equipment needed other than an oscilloscope.
- Special jack permits injection of any external signal or marker generator.

SENCORE SM158 COLOR TV-SPEED ALIGNER

New 1971 Model

wt. 9 lbs

$275.00



Just push the button For Faster Color TV Serviceing.

GURANTEED TO CUT HOOK UP TIME FOR ALEIGNMENT TO LESS THAN ½ PRE SET SWEEP FOR 4 VHF CHANNELS. 40 MHZ IF AMPLIFIERS OR CHROMA AMPLIVIERS. ALL CHANNELS CRYSTAL CONTROLED MARKERS. ONLY 4 LEADS TWO TO CONNECT TO THE SCOPE AND 2 TO THE T.V.. . FULL 15 MHZ SWEEP WIDTH FOR VIEWING ENTIRE RES.



CG19 $84.50

CG19 CADDY BAR GENERATOR

Uses standard RCA licensed color bars. There is nothing left off. All bars are standard with full control over all signals. 10 standard color bars plus standard crosshatch, dot, and vertical and horizontal lines make this little gem a giant in performance.

Simple in design. The Caddy Bar is made for the man on the go. Just dial in the patterns, connect the RF cable to the antenna terminals and you are in business. RF channel setting and timer adjustments are available on the bottom.

Uses low current drain and simple batteries. Reduced current drain by one-third from earlier model CG10 color generator allows us to use two small, easy-to-get 5.6 volt batteries in series for up to 6 months use under normal conditions. Batteries are changed easily by sliding case back after removing two screws.

Increased timer control range. Timer control range has been doubled over earlier models making it virtually impossible for timers to jump time. A battery threshold now regulates voltage to all circuits at 8.4 volts. Batteries must weaken to this point before circuits are affected.

Lower in price than any other color generator, foreign or domestic.

And it's patented too.

CG153 COLOR KING II DELUXE COLOR GENERATOR



CG153 . . . $169.95

Works under all weather conditions with "temp control." A thermostat triggers on a heating sink to warm up the timing circuits under 80 degrees. It can be 20 below zero and the Color King will perform like the champion that it is. It also works up to 140 degrees Fahrenheit without a single jump of a line because silicon transistors are used.

Two additional testing patterns. The Color King has all the standard patterns that the other color generators have plus a movable cross and movable dot. These two patterns enable your customer to better perform dynamic convergence on the color TV. Only a deluxe generator like the Color King would have these extra patterns.

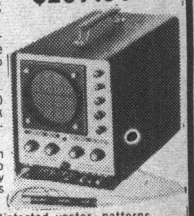
Deluxe tuning features. All crystal controlled circuits, including a new modulated 4.5 megahertz sound carrier, snap tuning of all channels from 2 through 6, and all controls now on the front panel make the Color King virtually fool-proof to operate.

Complete with color gun interrupters and removable cover with glass mirror.

NEW OSCILLOSCOPE/VECTORSCOPE

With just the flip of a switch

PS-148 $269.50



- **Direct Peak to Peak Voltage Measurements.** Read the peak to peak wave form voltage directly from the vertical input controls. Faster and easier than a VTVM and extremely accurate.
- **Wide Band.** Vertical amplifier frequency response is flat from 10HZ to 5.2MHZ ± 3DB.
- **High Sensitivity.** Vertical amplifier sensitivity of .017 volts RMS per one inch deflection. Ultra sensitive for transistor servicing and for viewing signals directly off a TV tuner.
- **Direct and Lo-Cap Probe** on one cable for maximum versatility. The Lo-Cap probe can handle high voltage signals up to 6000 volts peak to peak.
- **Extended Horizontal Sweep Frequencies.** Horizontal sweep ranges from 5HZ all the way to 500 KHZ in five overlapping steps; allows you to look at higher frequency waveforms. Sync is so positive you would think it has triggered sweep.
- **Exclusive Vectorscope Features.** Flick one switch at the rear of the PS148 and you have an easy to use vectorscope. This new vector pattern greatly simplifies chroma trouble shooting and bandpass alignment.
- **Minimum Circuit Loading on Vectors.** Prevents distorted vector patterns due to lead capacity loading by having vectorscope connections on rear of PS148.
- **Special Vectorgraph Screen.** Shows exact degree of chroma demodulation.
- Provisions for intensity modulation and direct connections to CRT deflection plates on rear for forming lissajous patterns, etc. Just a flick of two switches; no need to disconnect leads or make special connections.



FE 20 **PM 157**

FE16 High Accuracy Field Effect Meter . . $84.50

- Same size as the popular Sencore FE14 with 4½ inch meter but has new high styled meter, knobs, and special "meter tilting" metal handle. Really professional looking.
- Increased accuracy to 1.5 percent DC and 3 percent AC. Mirrored scales prevent paralax error when reading.
- Completely portable with easily replaceable transistor radio type batteries in rear. Draws less than 2 ma. Self contained battery test.
- 7 DC Voltage ranges to 1000 volts. Special zero center scale permits half volt reading negative or positive for fast transistor circuit voltage reading.
- 7 AC ranges to 1000 volts and peak to peak readings to 2800 volts.
- 5 resistance ranges to 1000 megohms at 3 percent accuracy.
- 5 DC current ranges to 1 ampere extends the use of the multimeter beyond a VTVM.
- 3 high voltage ranges; 3KV, 10KV, and 30KV, extended with 39A19(9.95) high voltage probe.

Sencore 1971 6 inch Multimeter only $129.50 Replaces VTVM

Model FE 20 net $129.50 WT 5 LBS.

SENSITIVE LOW OHMS RANGE CAN READ RESISTANCE WITHOUT TRIGGERING SEMI CONDUCTORS. THIS MODEL LABORATORY ACCURACY 1 ½ % ON DC AND 3% ON AC. MEASURERS AC DC VOLTS OHMS PLUS RESISTANCE . A VERY FINE INSTRUMENT YOU CAN READ WITHOUT GLASSES

Sencore PM 157 Power monitor 3 Watt ranges. Net $69.50

WATTS AT UNITY POWER FACTOR WT. 5 LBS.

It's a zero to 1150 watt wattmeter to determine if the appliance you are repairing is dissipating too much power. It's an AC line voltage monitor to determine if line voltage is excessive or too low. It's an AC ammeter to determine how much AC line current is being drawn. It's a DC ammeter to check horizontal output fuses, horizontal output tube current, or any other check between zero and 10 amperes. It's a combination AC and DC ammeter to check power dissipation in fuse resistors. Protected by a 10 ampere circuit breaker. Compartment in rear houses test leads and line cord. 4½" meter.

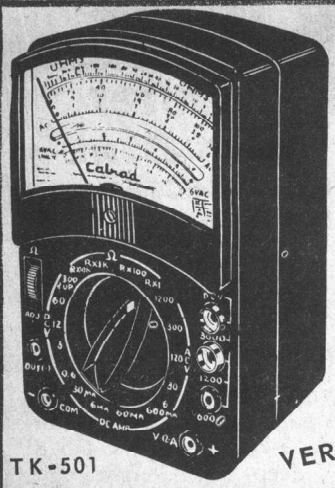
TF17 IN OR OUT OF CIRCUIT TRANSISTOR-FET TESTER . . . $109.50



Here is the all new TF17, the little brother to the Sencore TF151. All checks, both in circuit and out of circuit, on the TF17 are the same as the TF-151. Both instruments check them all in or out of circuit. Here are some differences that make the TF17 a must to place in your stock for this Fall.

- **Smaller and more compact than the TF151.**
- **Slightly easier to use with new improved mechanical layout.**
- **4½-inch meter rather than 6-inch meter to make the package as small as possible.**
- **Fixed test leads.** This can be done because a lead compartment is now provided for leads and other small devices that a service technician will need on the job.
- **New vinyl and brushed steel combination can provide the smallest, most versatile, functional and handsome portable tester on the market.**
- **And it costs $20.00 less, too.**

Reference book with over 12,000 transistors and FETs listed, contained in cover where it is easy to get at.



TK-501

CALRAD TK-501 BIGGEST METER BUY

DELUXE VOLT-OHM MILLIAMETER
EXTRA SENSITIVE 50,000 OHM PER VOLT

MIRRORED SCALE ELIMINATES PARALLAX

DC Volts:	0-0.6-3-12-60-300-3,000
AC Volts:	0-6.-30-120-300-1200
DC Current:	0-20 UA.-6-60-600 MA.
Resistance:	0-10K; 1 Meg.; 10 Meg.; 100 Meg.
*Mid-Ranges:	60 6K 60K 600K
Decibels:	—20 to +63 db

*Reading at center of scale.

McGEE SALE PRICE **$16.95**

METER PROTECTED



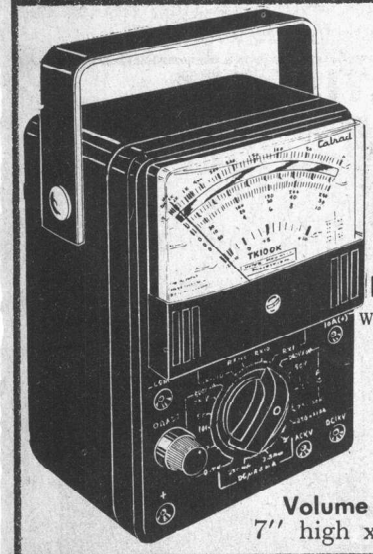
VERY ACCURATE

Uses 1 Pen Cell and a 15 V. Eveready 504

TEST LEADS INCLUDED

A deluxe accurate highly sensitive instrument having many features required in testing modern electronic equipment. A 20 UA D'Arsonval meter and 1% precision resistors are used. Sensitivity 50,000 ohms DC and 15,000 ohms AC per volt. Mirrored scale and easy to see knife edge pointer totally eliminates parallax, so that all readings are precise. It is of sturdy compact construction. Enclosed in a black plastic case 6" H. x 3¾" W. x 1½" deep. Furnished with test leads, instructions and batteries.
Cat. No. TK-501

BEST BUY



CALRAD
100,000 Ohm/Volt Multimeter

MODEL TK-100 **$29.95**

Full Size 4-Inch Mirror Scale

With Battery, Test Leads & Instructions

RANGES: DC Volts:
0-500 MV-2.5-10-50-250-1000
100,000 ohm/volt sensitivity

AC Volts:
0-2.5-10-50-250-1000
12,500 ohm/volt sensitivity

Volume Level: —20 to +62 db in 5 ranges

7" high x 5½" wide x 3¼" deep.

"SPECIAL BUY"
MURA CORP. NH-200
20,000 OHM PER VOLT COMPACT SUPER MULTITESTER



Model	$12.95
NH-200	VALUE

FEATURES: **$8.95**

- Molded Deck Uni-switch Construction
- Ultra sensitive .44 microamp D'Arsonval movement
- 1% matched precision resistors
- 21 ranges, on "Easy-read", 2-color scale
- Featuring 50 microamp, ¼ VDC full scale deflection

SPECIFICATIONS AND RANGE OF MEASUREMENTS:

- Sensitivity: 20,000 ohms/volt DC
- DC Volts: .25v, 1.V, 10V, 50V, 250V, 500V, 1000V
- AC Volts: 10V, 50V, 250V, 500V (8000 ohms/volt)
- DC Amps: 50ua, 10mA, 250mA
- Ohms: 0 to 5K, RX 100, RX 1000 (5 Megohm maximum)
- DB: -10 to + 22, x 5, x 25, x-50
- Batteries and test leads included
- Batteries: Two 1.5 V Penlight

Includes Guarantee by Mura Corp. for $1.00 on repair if ever needed

POCKET SIZE
4,000 OHM PER VOLT MULTITESTER
Model TK-401

$5.95 NET

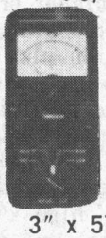


Uses 2 PEN CELLS

DC Volts:	0-5-25-125-500-2500 (4,000 ohms per volt)
AC Volts:	0-10-50-250-1000 (2,000 ohms per volt)
DC Current:	0-250 UA. - 0-250 MA
Resistance:	0-10K - 0-1 Meg.
Mid-Scale:	60 Ohm-6.5K Ohm
Decibels:	—20 to +22 db

An economical volt-ohm milliammeter with 3½" scale. Features an expanded resistance scale that enables accurate low ohm readings. Uses 250 UA D'Arsonval meter movement. Molded plastic case 4½" H. x 3¼" W. x 1" deep. Furnished with test leads, instructions and battery.

BIG BUY!
HALF PRICE
$50.00 Value
Model 362
Simpson
LOW-RANGE
OHMMETER
0-5, 0-25 Ohms



MODEL 362
SALE PRICE
$24.95

3" x 5⅞" x 2½"
Shipping Wt. 3 Lbs.
LOW DRAIN
2 RANGES
With Special Test Leads and Manual
Low Ohms Only for Transistor Circuitry

MURA



Deluxe Grand Master Model 80M Multitester

20,000 OHM/VOLT DC
BURNOUT PROTECTED

$29.95 *case extra*

80M Mura Meter

- Mirrored scale
- Molded deck uni-switch construction
- Ultra sensitive 44 microamp D'Arsonval movement
- 1% matched precision resistors throughout
- Diode overload prevention device
- 26 ranges, on "easy-read" 2-color scale
- Batteries and heavy duty test leads included
- Convenient Carrying Handle
- Accuracy ± 2% full scale

SPECIFICATIONS:

- *Sensitivity: 20,000 ohms/volt DC*
- *DC Volts: 2.5V, 10V, 50V, 250V, 1000V, 5000V*
- *AC Volts: 2.5V, 10V, 50V, 250V, 1000V, 5000V (8000 ohms/volt)*
- *DC Amps: 50ua, 2.5mA, 25mA, 250mA, 10 amps*
- *Ohms: 0 to 10K, Rx10, Rx100, Rx1000 (10 megohm maximum)*
- *DB: —20 to + 10; —10 to + 22: x 5, x 25, x 100*
- *Dimensions: 7 x 5⅛ x 3½*
- *Shipping Wt.: 5 lbs.*



TEXON CASE FOR Grand Master Model 80M Multitester

MP8 CASE **$7.95**

Handsome fitted Texon case.

MC GEE OFFERS TERRIFIC VALUES IN VOLT OHM METERS



Model 23-113

NEW 1971 A HOT BUY

20,000 Ohms/Volt Multimeter

EASY-READ, WIDE-SWEEP 5-7/8" DIAL

MOVEMENT GUARDIAN CIRCUIT...BURN-OUT PROTECTED

MIDLAND INTERNATIONAL Model 23-113

McGEE SALE PRICE $12.95 Net Each

DC Volts: 0.6-3-12-30-120-600 (20,000 ohms per volt)

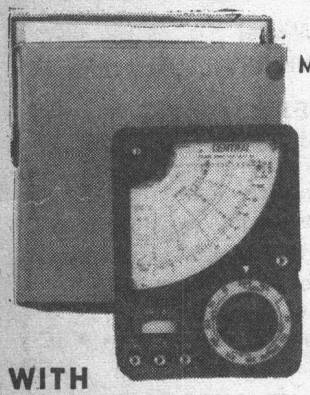
AC Volts: 3-30-120-600 (8,000 ohms per volt)

DC Current: 50uA-0.6-60-600mA

Resistance: 10k-100k-1M-10M ohms

Measure direct and alternating voltages, direct current and resistances quickly and easily with this mirror-baked, wide-sweep dial multimeter. Ranges selected for maximum usefulness in labs and shops. All new anti-overload design. Burnout protected. Black high-impact case with wood-tone control panel. 5-7/8" wide x 4-5/8" high x 2-3/8" deep. Lightweight multimeter comes with batteries, test leads and complete instructions.

20,000 OHMS PER VOLT SERVICEMANS MULTITESTER



MEASURES:

VOLTS
OHMS
MILLS
DB

Model 23-101

WITH LEATHER CASE $ 8.95

Model 23-101 Top quality imported volt ohm meter. 20,000 ohms per volt sensitivity on DC and 10,000 ohms per volt on AC. Features a 250 micro-amp. D'arson Val movement with easy to read scale. Molded bakelite case is 4½"x 3¼" and only 1 inch thich. Range selector switch is recessed to keep the instrument to 1" thick. Prices includes a leather carrying case, test leads and 1½ volt pen cell. Ranges as AC-Volts 0 to 10-50-250 1000. DC Volts 0 to 5-25-125-500-2500 CD current 0 to 50 Ma. Amp. and 0 to 250 Ma. Ohms 0 to 10,000 and 0 to 1 meg. DB range -20 to plus 20. Mode 23-101 McGee's sale price with $2.00 value leather case.....

NEW POCKET-SIZED MULTIMETER

Brand new pocket multimeter designed for accuracy in the field or on the technician's bench. Easy-to-read heavy black numbers carefully scaled for quick, exact reading. Crystal clear high impact plastic front takes rough treatment and gives full scale view. Popular swinging-lever nylon range-selector switch allows easy selection of ranges and stands up to continuous use. Dimensions: 4-3/4" High x 3" Wide x 1-1/4" Deep. Other outstanding features include a heavy duty bakelite case, precision 250uA D'Arsonval movement, pin jacks. Each unit is supplied with batteries, test leads, leather case and instruction manual

WITH LEATHER CARRYING CASE

Now with extended low and high resistance readability

MODEL 23-104

RANGES:

DC volts: 0-5-25-100-500-1000
AC volts: 0-5-25-100-500-1000
DC current: 0-50uA-5MA-50MA-500MA
Ohms: 0-6,000-600,000-6MEG.-60MEG. (RX1) (RX100) (RX1000) (RX10,000) Expanded low end scale "30 center"
Decibels: -20db to +62db (5 ranges)

10 Times better high ohms readability over meters using 1 or 2 pen cells.

$14.95 NET EACH



Uses pen lite cell and 15 volt battery the same size as Eveready 504

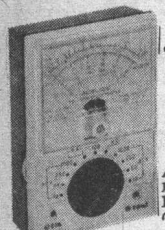
Economical 1,000 Ohm-Volt Vest-Pocket Multimeter

WITH TEST LEADS

MIDLAND

Model 23-094

SALE PRICE $4.95



AC Volts: 0-10-50-250-1000
DC Volts: 0-10-50-250-1000
DC Current: 0-100 DC MA
Ohms: 0-150 K (3000 ohms center)

Here is a compact, handy, and versatile little meter that's a tremendous value. It is the ideal pocket multimeter. 1,000 ohms per volt accuracy combined with a clear wide-view scale makes this unit perfect for field use.

Range selector switch, heavy bakelite case, precision meter movement, and hand calibration are some of its outstanding features. Very modern appearance—back of case is dark green in simulated alligator-grain finish. Two-color scale on dial for easier, more accurate readings. Dimensions: 3½" high x 2¼" wide x 1" deep. Packed with penlite battery, test leads and instructions manual.

FULL SIZE PROFESSIONAL MULTIMETER

EXTENDED LOW AND HIGH RESISTANCE READIABILITY

This new 20,000 ohm-per-volt multimeter is a true precision instrument with all the extras expected in a much higher priced meter. The 18-position nylon range-selector switch includes an 8-position DC voltage selection plus an Rx1 resistance range. Capacity may also be accurately measured. Other outstanding features include precision 1% resistors, extra tension pin jacks, heavy-duty bakelite case and recessed range selector knob. Bold black numbers and precision hand calibration make each reading unquestionably accurate. Dimensions: 5-1/2" high x 3-1/2" wide x 1-1/2" deep. Test leads, batteries and instruction manual included.



BUILT-IN OVERLOAD PROTECTION CIRCUIT

EASY TO MEASURE DOWN TO 1 OHM

DC volts: 0-0.6-6-30-600-1200-3000-6000
AC volts: 0-6-30-120-600-1200
DC current: 0-5uA-6MA-60MA-600MA
Ohms: 0-6,000-600,000-6MEG.-60MEG. (RX1) (RX100) (RX1000) (RX10,000)

RANGES: Expanded low end scale "30 center"

Capacity: 0.00005-.01uF .001-0.2uF
Decibels: -20db to +63db (5 ranges)

Uses pen lite cell and 15 volt battery the same size as EV 504

10 TIMES BETTER HIGH OHMS READABILITY OVER METERS USING ONLY 1 or 2 PEN CELLS

Model 23-105

McGEE SALE PRICE $14.95

OUR NEW MODEL 23-105 IS EQUAL TO METERS SELLING FOR UP TO 3 TIMES OUR PRICE

A better buy than a 30,000 ohms per volt unit that uses only a 3 volt battery

MONEY SAVING VALUES IN RCA INDUSTRIAL QUALITY TEST EQUIPMENT FOR SCHOOLS, COLLEGES, LABORATORIES

RCA PRO QUALITY TEST EQUIPMENT

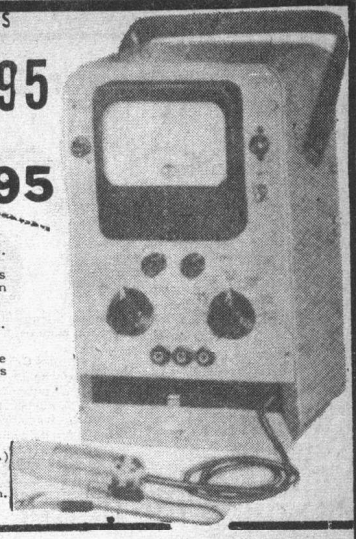
SALE $49.95

REDUCED TO

$150.00 VALUE $69.95

LABORATORY QUALITY

Vacuum Tube Voltmeter TYPE LV-10



The RCA LV-10 Vacuum Tube Meter is extremely versatile, combining in a single precision instrument an AC voltmeter covering a range from audio to UHF frequencies, a DB range, a DC voltmeter with 100 megohms input resistance, and an ohmmeter capable of measuring resistances from zero to 1,000 megohms.

The RCA Model LV-10 has been developed for use wherever highly precise measurements are required, emphasis having been placed on maximum stability. Stability has been achieved by eliminating as many variables as possible and compensating the remainder. The input resistance of 100 megohms on all DC ranges prevents overloading, and measurements may be taken without disturbing the operation of the circuits under test. The same AC probe is used for measuring all frequencies from 18 cps to 700 MC. Because the indicating movement of the LV-10 Meter is balanced for all positions, it may be used lying flat, standing vertically, or inclined.

DC VOLTS:
7 ranges; 1, 3, 10, 30, 100, 300, 1000
Accuracy: Plus or Minus 3% FSD
Input resistance; 100 Megohms Plus or Minus 2% on all ranges.

AC VOLTS:
6 ranges; 1, 3, 10, 30, 100, 300
Sine Wave Accuracy: Plus or Minus 3% FSD.
Input Impedance; Less than 2 Mmfd in parallel with 15 megohms.
Frequency Response; Plus or Minus 1.0 db, 18 cps to 700 MC.
Relative measurements; possible to 1000 MC.

RESISTANCES:
0 to 1000 megohms in 7 ranges:
1 K ohms fullscale, 20 ohms center scale. 10 K ohms fullscale, 200 ohms centerscale. 100 K ohms fullscale, 2 K ohms centerscale. 1 M ohm fullscale, 20 K ohms centerscale. 10 M ohms full scale, 200 K ohms centerscale. 100 M ohms fullscale, 2 M ohms centerscale. 1000 M ohms fullscale, 20 M ohms centerscale. Accuracy: Plus or Minus 5% between divisions 10 and 100 on the scale.

DB RANGE:
Minus 10 to Plus 52 dbm in 6 ranges. Zero dbm = 1MW in 600 ohms.

STABILITY:
Excellent for 1.5% power line change on the 1 volt range it is Plus or Minus 2% AC and 1.5% DC. Other ranges negligible

POWER REQUIRED:
115 V, 50-60 cps, 12 watts.

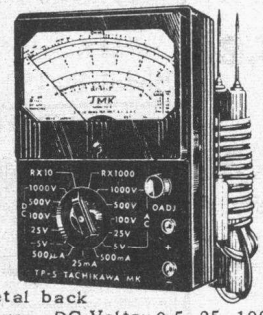
TUBES USED:
1-5751, 1-2-0JC, 1-6X4, 1-6AL5.

ACCESSORIES (Included with Inst.)
1 Set of Test Leads.

DIMENSIONS:
Case: H-12-3/8 x W-7½ x D-5-1/8 In.
WEIGHT: 13 lbs., net.

Thousands in Service to day

McGEE Special TP-5 2000 Ohm/Volt Multimeter



Built-In Overload Protection

Priced with 2 1½ volt pen cells and test leads, with instructions.

TP-5 $11.95

LEATHER CASE For TP-5 $2.99 Extra

Two for $23.75

metal back

Sensitivity; 2 000 Ohms/Volts DC and AC. Ranges; DC Volts; 0-5, 25, 100 500 and 1000 volts. AC Volts; 0-5, 25, 100, 500, and 1000 volts. Resistance; 0-20K ohms and 0-2 megohms. DC Current; 0-500 microamps, 25 ma. and 500 ma. Decibels; Minimum 20, plus 16 db. Size; 5¼" tall, 3-5/8" wide, only 1½" thick. Meter Scale 3¼" wide. Ship wt. 2 lbs.

Model TP-5, small Volt-Ohm-Meter 5¼,, tall, 3-5/8" wide and 1½" thick with 3¼" meter face. This meter is ideal for the Radio-TV Service man and has been used extensively by various Bell Telephone companies for the past several years. Compact and very rugged construction make this meter specially suited for service calls and hard usage and at the same time it is economical enough for the "Do-It-Yourself" once-in-a while user. Sensitivity 2000 ohms per volt. DC volts; 0 to 1000 in 5 ranges. DC current; 0 to 500 ma. in 3 ranges. Resistanct; 0 to 1.5 megohms in 2 ranges. Decibels; minus 20 to plus (0db equals .777 volts). A thin comact instrument of quality import, made by one of the foremost Japanese precicion meter factories, especially for McGee buyers. This value cannot be cuplicated in an American made instrument for less than $25.00. Complete

TYPE LG-30



Pulse Generator

REDUCED SALE PRICE

$89.95

SALE PRICE ~~$100.00~~ Reg. $795.00

The RCA LG-30 Pulse Generator produces steep-front pulses whose amplitude, length and recurrence are variable, and it will modulate an RF wave with these pulses to approximately 100%. All dials are directly calibrated, graphs and tables are unnecessary.

REPETITION RATE: 50 to 3,000 cps; accuracy Plus or -5% PRINCIPAL PULSE: Length variable from 0.1 to 2 microseconds. Length accuracy: Plus or- 10% or plus or - 0.1 microsecond, whichever is larger. Rise time: 0.01 microseconds. Fall time: 0.01 microseconds. Top slope open circuit: 20%. Maximum output open circuit: 50 V, plus or - 20%. Output positive or negative. Output: adjustable by a linear calibrated attenuator. Accuracy: Plus or - 10% DELAY: Position of leading edge of principal pulse variable plus or - 10 microseconds with respect to trailing edge synchronizing pulse, accuracy: plus or - 2 microseconds. SYNCHRONIZING PULSE: Length variable from 2 to 21 microseconds. Length accuracy: Plus or - 10% or plus or - 1.0 microseconds, whichever is larger. Maximum output positive or negative, 100V plus or - 20%. Rise time: 0.2 microseconds. Fall time: 0.5 microseconds. Top slope: 20%. MODULATOR: Insertion loss approximately 20 db. TUBES USED: 1-5Z4, 1-6X4, 3-12AT7, 1-12AX7, 4-6AQ5, 1-6CB6, 2-2D21. POWER REQUIRED: 115 V, 50-60 cps, 150 Watts. DIMENSIONS: H-13¾ x W-24-3/8xD-11-7/8 WEIGHT: 37½ lbs. net. ACCESSORIES (Included with Instrument): Power cord and 2-RF Cables.

Resistance Substitution Box

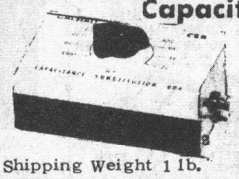


Calrad resistor substitution unit in handsome box. Dual range.
Low—15-10K ohms High—15K 10 meg
Red and black insulated alligator clips 36" long. Easy to find resistance needed in most electronic circuits by rotary switches in two ranges indicated on panel of box. Fast and accurate for trouble-shooting resistors which may have changed in value or burned out.
Size: 4¾ x 2⅝ x 1⅝.

Stock No. **RSB $3.95**

Shipping Weight 1 lb.

Capacitance Substitution Box



Calrad condenser substitution box with 9 ranges from .0001 to .22 mfd. Fast selection of any one of 9 ranges is available, and all condensers are of the moisture proof tubular type rated at 600 volt.

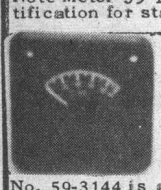
Complete with 36 inch red and black test leads with alligator clips.
Size: 4¾ x 2⅝ x 1-1/5. **CSB 2.95**

Shipping Weight 1 lb.



VU METER SALE $3.49

1¾" square, Mil-M-10304, specifications. Standard audio VUscale -20DB to Plus 3. External 3600 ohm resistors required. Made for audio use. 1.22 volts will calibrate at 0 VU. Regular government cost $8.96 in 10,000 lots. McGee's sale price $3.49, 2 for $6.50
Stock No. 59-1034
Note Meter 59-1034 has built-in rectification for standard audio use.



DC 0-1 MILL With 0-100 DB SCALE

$2.95 2 For $5.50

No. 59-3144 is an American made 1¾" square 0 to 1 mill DC meter with a Decibel scale 0 to 100. DB. Regular government cost was $5 77 in 10,000 lots. McGee's sale price is $2 95, 2 for $5 50.
(1000 ohms per volt) with 0-100 DB scale. Must be adapted to proper circuit.

60-INCH LONG TEST LEADS

4 INCH PRODS

Extra flexible, kinkless standard test leads. One Red and one Black, 60 inches long, complete with 4" test prods and pin plugs. Cat. No. TL-20 **39¢**

POMONA ELECTRONICS CO., INC.

NEW CRT 30 KV TEST PROBE WITH BUILT-IN METER



New self-contained unit—small enough to carry in a tube caddy—tests high voltage on any color or black & white television set.

The CRT High Voltage Test Probe built by Pomona Electronics is the most advanced instrument of its kind on the market; the only test probe featuring a built-in voltmeter. It is easy to make high voltage adjustments in the home because the unit is small enough to fit in a tube caddy. You don't need large, bulky, multi-unit test equipment. You save repeated call-backs, and keep your customers happy.

Easy to operate! Just ground the test probe instrument by attaching alligator clip to chassis, contact test probe tip to high voltage anode, read voltage from the built-in meter, and adjust as required. No warm-up time. No batteries.

SPECIFICATIONS
Range: 30,000 volts DC. Sensitivity: 20,000 ohms/volt (50 ua) movement. Accuracy: ±3% full scale. Multiplier Resistance: 600 Megohm ±2%. Material: Handle—high impact thermo plastic Probe.—high impact polystyrene. Length: 14¾" overall. Weight: 8 ounces.

MODEL 2900

$19.95

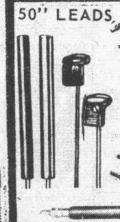


Shipping Weight 1 lb.

Model 2500 $19.95

POMONA ELECTRONICS CO., INC.

50" LEADS



SMITH

No. 679 MADE IN U.S.A. NET Ea. $2.69

"UNIVERSAL" TEST LEAD

Miniature Accessories Completely Interchangeable

Fifty Leads In One. One lead can make any required test lead combination. All parts adapt into prod handle or meter tip. Supplied with miniature tips, clips, banana plugs and spade tips. Complete as shown. With plastic kit

No.	50" LEADS Meter End	Phone Tips	NET Per Pr
600			95¢

HEAVY DUTY TEST LEADS



Plastic Test Prod Handles, 4" long, 3/8" diameter, with prods 1" long, Red and Black, equipped with 48" kinkless plastic covered leads .157" O. D. Available with either insulated banana plugs or phone tips at other end, to fit standard American jacks. Individually packaged for peg-rack sales.

No.	Leads terminating in	Net Price
466	Phone Tips	$.59
467	Banana Plugs	$.67

60 INCH TEST LEAD

EXTRA FLEXIBLE



Both the test prods and the plug tips have flexible strain reliefs to minimize breakage at these points.

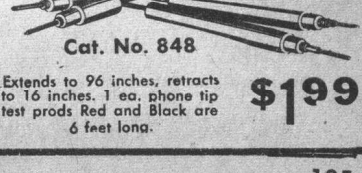
Cat. No. T830 **$1.95**

INSULATED COLOR CODED ALLIGATOR TEST LEAD CLIP SET



Consists of 10 leads, 15" long, clip to clip Plastic insulated alligator test clip on each end...2 each of 5 colors. Cat. No. AL-10 **99¢**

RETRACTABLE TEST LEADS



Cat. No. 848

Extends to 96 inches, retracts to 16 inches. 1 ea. phone tip test prods Red and Black are 6 feet long. **$1.99**

Perma-Power The Brite Line... for Better Color Television

COLOR-BRITE Picture Tube Briteners



Color-Brite brings out the lost sharpness and details of fading color picture tubes. It provides increased filament voltage to boost the electron emission and return full contrast and color quality to the 3 gun color picture tube.

Color-Brite is automatic . . . no switching or wiring. Just plug it in between Color Tube and Color Socket and picture tube brightens for an extra year or more.

Model C-501
for round tubes
(70° shell neodiheptal 12-pin base)
Parallel-wired filament
Heater rating: 6.3 volts. 180 amps
Shipping Weight 1 lb.
$5.85

Model C-511
for rectangular tubes
(90° small-button diheptal 12-pin base)
Parallel-wired filament
Heater rating: 6.3 volts. 800 MA
Shipping Weight 1 lb.
$5.85

COLOR-BRITE Isolation Briteners



The No Boost Color-Brite Isolation Britener corrects the color problems that occur when a cathode to filament short causes loss of the black and white. By isolating the short, it restores the black and white information that gives the color picture its quality.

Note: Color-Brite corrects for only one cathode to filament short. If a second short occurs, the picture tube must be replaced.

Model C-502
for round tubes
(70° shell neodiheptal 12-pin base)
Parallel-wired filament
Heater rating:
6.3 volts. 180 amps
Shipping Weight 1 lb.
$7.25

Model C-512
for rectangular tubes
(90° small-button diheptal 12-pin base)
Parallel-wired filament
Heater rating:
6.3 volts. 800 MA
Shipping Weight 1 lb.
$7.25

Products for Better Black and White Television

TU-BRITES

Many late model TV sets use picture tubes with controlled warm-up filaments rated for 2.34 and 2.67 volts. On these newer picture tubes, you cannot safely use a Britener made for older 6.3 volt sets. Choose either a properly rated single purpose Britener, or a versatile Perma-Power Tu-Brite. Tu-Brite takes the worry out of britening.

If the Base is Right, the Boost is Right!



Model C-202
for duodecal base sets
series or parallel
any heater rating
Shipping Weight 8 oz.
$2.25

Model C-212
for 110° button base sets
(RCA type)
series or parallel
any heater rating
Shipping Weight 8 oz.
$2.25

Model C-222
for 110° shell base sets
(Sylvania-Dumont type)
series or parallel
any heater rating
Shipping Weight 8 oz.
$2.25

Model C-214
for 23EP4 and 23QP4
picture tubes
Shipping Weight 8 oz
$2.25

VU-BRITES

Complete coverage . . . with single-purpose economy!

Vu-Brites are the efficient economy series, for all black and white picture tubes, electrostatic or electromagnetic focus. Series or parallel models are available, with units for any base type, any heater rating.



Model C-401
for duodecal base sets
parallel-wired filaments
Heater ratings:
6.3 volts. .300 .450 .500 amps
Shipping Weight 8 oz.
99¢

Model C-402
for duodecal base sets
series-wired filaments
Heater rating:
6.3 volts .600 amp
Shipping Weight 8 oz.
99¢

Model C-411
for 110° button base sets.
(RCA type)
parallel-wired filaments
Heater ratings:
6.3 volts .300 .450 .600 amp
Shipping Weight 8 oz.
$1.49

Model C-412
for 110° button base sets.
(RCA type)
series-wired filaments
Heater ratings:
2.34 volts .600 amp
2.68 volts .450 amp
6.3 volts .300 .450 .600 amp
8.4 volts .450 amp
Shipping Weight 8 oz.
$1.80

Perma-Power SINGLE BRITE COLOR GUN CONTROL



Restores COLOR balance when one gun fades.

Lets you adjust the bias of the weakened gun.

A color brightner may be added later when tube aging dulls the entire picture.

Complete with splicing connectors

Stock No.	Price
Model B–150	$4.80

Universal TV Tube Briteners



Perma-Power's unique design allows operation as constant voltage transformer in parallel wired sets, constant current transformer in series wired sets.

For isolation applications as well as relieving cathode-filament shorts. Boost or No-Boost.

Model C-301
for duodecal base sets
series or parallel
Heater rating:
6.3 volts .600 amp
Shipping Weight 8 oz.
$2.67

Model C-311
for 110° button base sets
series or parallel
Heater rating:
6.3 volts .600 amp
Shipping Weight 8 oz.
$2.98

Vu-Brites

Complete coverage . . . with single-purpose economy!

Vu-Brites are the efficient economy series, for all black and white picture tubes, electrostatic or electromagnetic focus. Series or parallel models are available, with units for any base type, any heater rating.



Model C-414
for miniature base tubes
series-wired filaments
Heater ratings:
4.2 volts .450 amp
6.3 volts .450 amp
(for AC sets only)
Shipping Weight 8 oz.
$2.00

C-Brite

The C-Brite is a versatile autoformer Britener. It offers two-way performance, series or parallel, with the convenience of stocking only one unit for either application.



Model C-201
for duodecal base sets
series or parallel
Heater rating:
6.3 volts .600 amp
Shipping Weight 8 oz.
$1.49

POMONA ELECTRONICS

Color TV Test Accessories by Pomona Electronics

NOVAR-6JE6 CATHODE CURRENT HORIZONTAL OUTPUT COLOR TEST ADAPTER



TEST TAB ON PIN NO. 2 FOR CONTROL GRID (G-1) HORIZONTAL DRIVE MEASUREMENT

MODEL 2599A NET 3.75

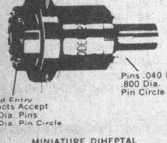
COMPACTRON — 6JS6 CATHODE CURRENT HORIZONTAL OUTPUT COLOR TEST ADAPTER



TEST TAB ON PIN NO. 5 FOR CONTROL GRID (G-1) HORIZONTAL DRIVE MEASUREMENT

MODEL 2712A NET 3.95

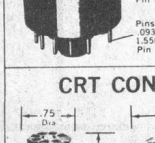
COLOR—TEST ADAPTER MINIATURE DIHEPTAL



MINIATURE DIHEPTAL
For Color Television Picture Tubes
Provision for spark gaps

MODEL 2380 NET 4.95

COLOR—TUBE SOCKET CONVERSION ADAPTER



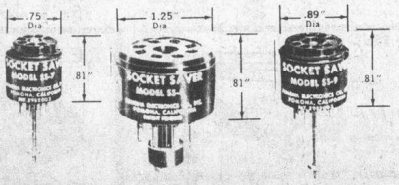
This single adapter will allow you to test both the new Motorola and RCA color tubes with your present test equipment. Provision for accepting bases equipped with spark gaps.

Socket End: Miniature Diheptal Socket, 14BE Basing.

Plug End: Neo-Diheptal Base, 14AL/AU Basing.

MODEL 2276 NET 5.95

CRT CONVERSION ADAPTERS

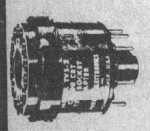


MODEL SS-7 SEVEN PIN MINIATURE NET 1.75

MODEL SS-8 EIGHT PIN OCTAL NET 1.95

MODEL SS-9 NINE PIN MINIATURE NET 1.75

CATHODE RAY TUBE TEST ADAPTER



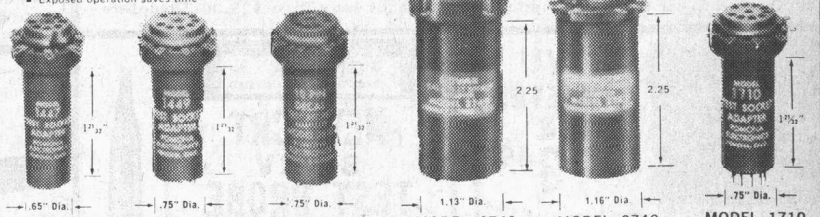
NEO DIHEPTAL
For color Television picture tubes

MODEL TVS-2 NET 7.45

TALL TEST SOCKET TUBE ADAPTERS

FOR SOCKETS HAVING CAPTIVE OR TELESCOPING TUBE SHIELDS

- Extra height — clears shields
- Exposed operation saves time
- Ready access to socket connections



MODEL 1447 7 PIN MIN. NET 1.95

MODEL 1449 9 PIN MIN. NET 2.15

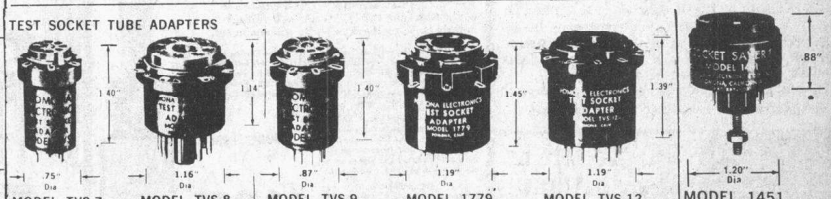
MODEL 2610 10 PIN DECAL NET 2.55

MODEL 2749 9 PIN NOVAR NET 3.25

MODEL 2742 12 PIN COMPACTRON NET 3.55

MODEL 1710 10 PIN MIN. NET 2.25

TEST SOCKET TUBE ADAPTERS



MODEL TVS-7 7 PIN MIN. NET 1.65

MODEL TVS-8 8 PIN OCTAL NET 1.75

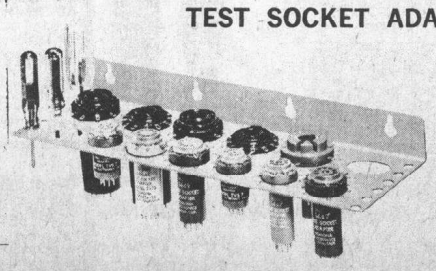
MODEL TVS-9 9 PIN MIN. NET 1.85

MODEL 1779 9 PIN NOVAR NET 2.25

MODEL TVS-12 12 PIN COMPACTRON NET 2.55

MODEL 1451 9 PIN MAGNOVAL NET 2.25

TEST SOCKET ADAPTER HOLDER



MODEL 2898 Color: Green

NET $2.50

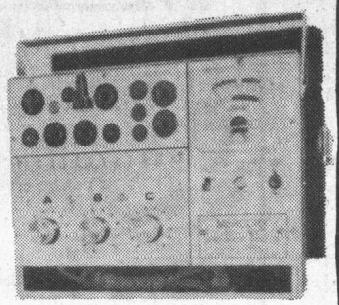
The holder accepts up to seven socket adapters of 7/8" in diameter or less, and six adapters of 1 9/32" in diameter or less. Holes at both ends of the rack accommodate 12 service tools. Mounting holes are provided for easy installation on any vertical surface. Fabricated from cold rolled steel with baked enamel finish.

POMONA ELECTRONICS CO.,

NEW MERCURY 1101C TUBE TESTER

NEW GRID-CIRCUIT ANALYZER

BUILT-IN VACUUM TUBE VOLTMETER CIRCUITRY • CUTS RIGHT THRU WASTED MOTIONS TO THE 2 UNFAILING TESTS THAT WILL, TIME AFTER TIME, PICK OUT THE BAD TUBES, THE WEAK TUBES, THE GASSY TUBES!



THESE TESTS ARE:

1. **Cathode Emission**
2. **Gas, Grid Emission and Grid Leakage**



1101 KIT **$49.95** WIRED **$69.95**

SPECIAL FEATURES "OPEN" position on all pin terminations frees any and all multiple pin terminations.

The sensitive vacuum tube voltmeter, built into 1101C reveals gas content as low as 0.5 microampere.

FEATURES

Logical sequence of operations reduce the tube-testing time to a realistic minimum.
No duplication of sockets. All up-to-date sockets . . . including Magnoval, Nuvistor, 9/10 Pin, Novar, Octal, Decal, Compactron, 7 Pin.
Wide range of filament voltages and eight individual selections of loads/voltages insure against obsolescence.
Balanced VTVM method of detecting gas content insures constant accuracy and maximum sensitivity.
Gas and Grid Leakage test applies appropriate negative bias to G_1 of tube under test and simultaneously applies the Gas current to the input of the VTVM for measurement on the meter.
Wide angle meter is especially resistant to rough treatment.
Luggage-type carrying case combines up-to-date appearance with functional protection!
5 Custom Pin Straighteners on panel.

SPECIAL FEATURES

Latest phosphor-bronze contact type sockets.
All sockets identified.
All up-to-date pin straighteners.
Wide angle rugged meter with special Gas/Grid Leakage Arc.
Heavy Gauge 2-color anodized aluminum panel.
Grid Leakage and Gas Test.
Scuff-proof airplane luggage type carrying case.
12 button, 3 position Switching System reduces the obsolescence problem to the vanishing point!

TUBE DATA is not only up-to-date, but is kept up-to-date on a year in/year out basis! Data for over 3000 tubes is constantly reviewed and enlarged year after year!

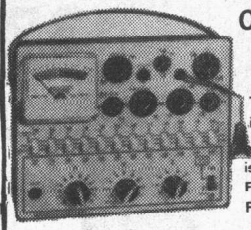
POPULAR TUBE TESTER KIT

MERCURY 990

FEATURES AND SPECIFICATIONS

● Full Cathode Conductance Test on all Tubes ● Complete complement of LATEST sockets: Magnoval, Novar, Decal, Compactron, Nuvistor, Octal, 9-10 pin, 7 pin. ● SPECIAL UNIQUE open-circuit slide-switch Master Selection frees any and all multiple element terminations. ● Bridge Meter-Circuit provides higher sensitivity meter readings, irrespective of test mode selected. ● All socket contacts terminate at the unique 12-button slide switch Row. Multiple element terminations which can cause test problems in many other types of Tube Testers are tested simply and effectively on the Model 990. THE MODEL 990 IS, THEREFORE, ONE OF THE FEW TRULY OBSOLESCENCE-PROOF TUBE TESTERS now available in the economy price class! ● Checks each Section of Multi-Section tubes separately. ● Multi-selection of Test Voltages and Loads. ● Well-regulated filament voltage supply is outstanding when compared with other Tube testers in the Economy Cost Grouping. ● Tube Set-Up Data is abreast of latest tube releases and is permanently kept up-to-date.

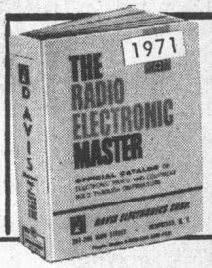
AMERICAN MADE — FULL WARRANTY ● Complete and comprehensive Test Instructions included ● Important Cathode to G_1 and Cathode to Filament Leakage and/or Shorts is quickly indicated. Complete Element-to-all other-elements SHORT TESTS can be quickly and easily accomplished on all tubes by manipulation of the exclusive 12 circuit slide-button Master switching system ● High Impact Molded Instrument Case ● Power Requirements . . . 115 V, 50/60 Hz 50W. ● Size 6½" x 7½" x 3½" ● Weight 4½ lbs.



COMPACT TUBE TESTER

The Model 990 is a Miniature-size Space-Saver BUT is Unquestionably FULL SIZED in PERFORMANCE!!

WIRED **$34.95** KIT **$21.95**



ONLY $4.95

over 1500 pages wt. 7 lbs add 60¢ postage.



Delta Mark 10 B **$54.95**

For all 12 volt neg. ground cars and trucks.

Makes your Auto engine run better

DELTA

TRANSISTOR CAPACITIVE DISCHARGE IGNITION SYSTEM

new model for 1971

factory built and tested

Easy to install

Instant change over switch from Delta to regular ignition.

The Mark 10 B has been designed to provide the finest and most reliable ignition system available. Characteristics of the Mark 10 B are improvements in performance and economy due to the high spark energy, along with the increase in spark firing duration. Better cold weather starting with low battery voltage. The plug firing duration decreases at high RPM but the high spark energy continuesto be delivered to the spark plugs.

LATEST TRANSISTORIZED AUTOMOBILE IGNITION SYSTEMS

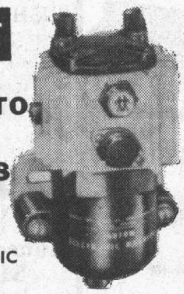
JUDSON

WORLD'S LARGEST BUILDERS OF AUTO SUPERCHARGERS

ELECTRONIC-MAGNETO IGNITION SYSTEM

* Easy-to-install, one piece unit
* Premium Silicon transistor
* Top High-Speed Performance

$39.88 Net Each



THE ULTIMATE IN ELECTRONIC IGNITION

It's like getting a permanent engine tune-up.

Stock No. JEM

JUDSON IGNITION

Deluxe system gives improved ignition for faster starting, outstanding high-speed performance, longer usable spark-plug and point life. Like the mechanical magneto, ignition voltage increases as engine speed increases, matching ignition requirements of engine. Even the output waveform is same as a magneto, reducing plug wear and giving hotter spark. Engine starts easier even in subzero weather. Installs simply by transferring 2 wires from your present coil. No need to remove original ballast. Uses less current than standard ignition. For 6 or 12-v. neg. ground. Shipping weight, 3½ lbs. McGee Sale Price..... $39.88

STANDARD MOTOR PRODUCTS

TRANSISTOR IGNITION COIL

250 TO 1 RATIO

Special SALE PRICE **$2.95**

2 FOR $5.50
10 For $25.00



Stock No. TRS-10

Here is a worth while addition to our 3-transistor Model SE-RA. Although the SE-RA is designed to be used with your regular ignition coil, you can put the final touches to peak performance, at 60 MPH and above, and tend to increase gas mileage per gallon by adding the 250 to 1 coil. So if you are a highway driver and want to spend a little time changing your spark coil, here is a good deal. Coil is shipped with mounting bracket, rubber moisture cap and instructions for connecting. Stock No. TRS-10. Ship. Wt. 2 lbs.

THE MARK 10 IGNITION SYSTEM

FACTORY WIRED READY TO INSTALL **$39.95**

McGees Best Buy in a Transistor IGNITION SYSTEM

The New Mark 10 Requires only A Few Minutes to Install

Specify Positive or Negative Ground

DELTA'S FABULOUS CAPACITIVE DISCHARGE **IGNITION SYSTEM**

OPERATE ANY MOTOR VEHICLE MORE EFFICIENTLY WITH A **MARK TEN**



IN KIT FORM **$29.99**

CAPACITIVE DISCHARGE IGNITION SYSTEM

You read all about the fabulous MARK TEN in the August issue of MI. Now, prove to yourself the increased performance, the remarkable fuel savings, the more complete combustion possible only with Delta's MARK TEN. Delta pioneered this electronic marvel; thousands have installed it. Proven and accepted by the automotive industry for 3 years, the MARK TEN is in volume production and is offered at low, low cost! Get your MARK TEN today. Install in only ten minutes
build your own from kit with complete easy-to follow instructions and save

- ▲ Spark Plug life increased 3 to 10 times
- ▲ Instant starts in all weather
- ▲ Up to 20% fuel savings
- ▲ Dramatic acceleration increase
- ▲ Installs in 10 minutes

SPECIFY:
☐ Positive Ground
☐ Negative Ground (Kit 12 V only)

NEW MODEL **EICO**

Model 889 kit **$29.95**

Model 889W wired **$39.95**

IGNITION SYSTEM CAPACITIVE DISCHARGE



For all 12 volt neg ground cars

Kit $29.95.
Wired $39.95.

Boosts your gas mileage up to 25%; extends life of points and plugs to 100,000 miles; makes tune-ups last 5-times longer; gets faster starting, better acceleration—even at sub-zero weather. No waste—you use your **present** coil, plugs, wiring! Model 889.

McGEE RADIO CO., 1901-07 McGEE STREET, KANSAS CITY, MISSOURI 64108

NEW 1971 HIGH POWERED WALKIE-TALKIES

17 TRANSISTOR



NEW concept in hand-held transceivers!

MIDLAND

5-WATT • 6-CHANNEL • CALL SIGNAL®

Never before... a walkie-talkie so powerful & versatile!

•

Reliable, long-range communications under all conditions!

$84.95

Leather case included

Model 13-775B

17 transistors, 3 diodes, 1 thermister, 1 varister.
6 Channels available. Channel 7 (27.035 MC) plug-in crystals factory installed in number 1 position.
Superheterodyne with RF amplifier. Sensitivity better than 1.2 uV.
Dual purpose, 6 channel, crystal-controlled ascillator system transmits call signal for establishing communication and AM voice transmission.
5 Watts.
12-Volts DC (8 penlite batteries self-contained or external 12-Volt DC source not included).
6-channel selector switch, full variable squelch with PA position, call signal switch, Off-On volume control, external power-charge switch.
External power-charger jack, earphone jack, external mike jack, PA jack, external antenna jack.
9¾" high x 3⅓" wide x 2-3/16" deep.
Included: Leather case, carry strap, instruction booklet.

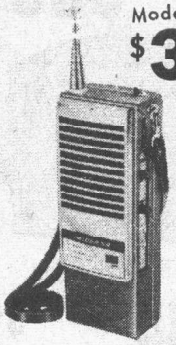
MIDLAND

2 WATT, 3 CHANNEL HAND HELD TRANSCEIVER

13-TRANSISTOR

Model 13-722

$37.95



Variable Squelch

CALL SIGNAL

8" x 2-3/4" x 2"

FEATURES:

- 13-Transistor Circuit
- 3-Channel Operation (CHANNEL 11 Crystals Supplied)
- Call Signaling Circuitry
- Deluxe Superhet Receiver with Tuned RF Stage
- Push-Pull Class B High Level Audio
- Full Two-Watt Input
- Variable Squelch Control
- Shoulder Strap
- Battery Meter
- AC, Charger & Earphone Jacks
- Plug-In Crystals
- AGC Circuitry
- Telescoping 60" Antenna
- All Metal Cabinet with Chrome Grille & Trim

MIDLAND®

Finest Base/Mobile CB Unit

5-WATT, 23-CHANNEL



Model 13-876

Ship. Wt. 15 lbs.

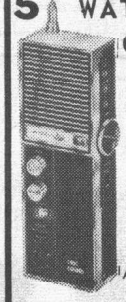
$139.95

- 23-Channel Equipped
- AC-DC Operation
- 5-Watt Power
- All Solid State — Including Revolutionary Integrated Circuit
- Dual Conversion Receiver With Mechanical Filter
- Pi-Type Network
- Public Address Switch

5½" H x 11½" W x 8" DEEP.

An exciting new 23-channel CB communicator that is pre-equipped to operate as a 117 volt AC base or 12 volt DC mobile station unit. Frequency synthesized crystal-controlled transmit and receive on all 23 channels with no extra crystals to buy. Dual conversion receiver has mechanical filter to give high-gain sensitivity and extra selectivity. Pi-type network assures optimum RF output and perfect antenna impedance match. Full 5-watts input transmitter power. Big sound power from a 5" x 3" PM dynamic speaker. Model 13-876

5 WATT 6 CHANNEL TRANSCEIVERS MIDLAND 2 CHANNEL 1 WATT



11 TRANSISTORS
Model 13-770
$64.95
TUNED RF & 7 IF STAGES
PUSH-PULL AUDIO
BATTERY CHARGER JACK ON BOTH MODELS
EARPHONE JACK ON BOTH MODELS
AC ADAPTOR JACK
ALL METAL CABINET
SQUELCH
CALL SIGNAL

11 TRANSISTORS
Model 13-700
$29.95
TUNED RF & 3 IF STAGES
PUSH-PULL AUDIO
AC ADAPTOR JACK
ALL METAL CABINET
VARIABLE SQUELCH



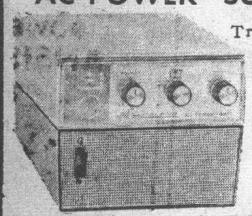
MODEL 13-770, 5 WATT, 6-CHANNEL TRANSCEIVER WITH CHAN. 7 PLUG-IN CRYSTALS INSTALLED. SUPERHET INTEGRATED CIRCUIT WITH CALL SIGNAL AND SQUELCH IN ALL METAL CABINET WITH DIE-CAST FRONT. SIZE 9¾" X 2-3/16" X 3". OPERATES ON 8 "AA" CELLS, 12-VOLT AC ADAPTOR, OR 12-V AUTO CABLE (ALL EXTRA). HAS 60" ANTENNA, 2½" SPEAKER-MIKE & CARRY CASE.

MODEL 13-700, 1-WATT, 2-CHANNEL TRANCEIVER WITH CHAN. 11 PLUG-IN CRYSTALS INSTALLED. SUPERHET CIRCUIT WITH CALL SIGNAL & VARIABLE SQUELCH IN ALL METAL CABINET WITH DIE-CAST FRONT. SIZE 7-11/16" H X 2-5/8" W, X 2-1/8" D. OPERATES ON 8-PENLITE BATTERIES OR AC ADAPTOR. (EXTRA) HAS 13 SECTION, 60" ANTENNA, 2½" PM DYNAMIC SPEAKER-MIKE.

MIDLAND

BASE STATION AC POWER SUPPLY

Less Transceiver



12-Volt D.C. 1 Amp

Model 18-805

For our 8, 12, 23, Channel Transceivers. 13-150, 13-860, 13-870

$17.88

ALTERNATOR—NOISE FILTER

Maximum current 25 amperes



$2.49

No. F-824

MAGNETIC MIKE HOLDER



88¢

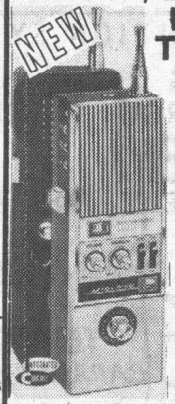
Stock No. MH 200

Powerful magnet attaches to any steel surface. You can hang mike up on any surface such as car dash.

MIDLAND

5 WATT, 23 CHANNELS HAND HELD TRANSCEIVER

17 TRANSISTORS



MIDLAND 5-WATT

Full 23 Channel Operation

All Crystals Included

Model 13-790

$139.95

Use as CB or PA

- Deluxe Superhet Receiver with Tuned RF Stage • Dual Conversion
- Push-Pull Class B High Level Audio
- Variable Squelch Control • PA Switch.
- Dual-Purpose Meter Reads RF Output Signal Strength. and Battery condition
- AC, Charger & Earphone Jacks

Operates on 8 penlight batteries, 10 Nicad rechargeable cells, 12-volt AC adaptor, base station power supply, or 12-volt auto cable. (ALL Optional)

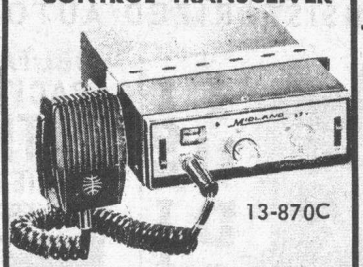
- Security strap & leather case
- Telescoping 65½" Antenna
- All Metal Cabinet with Chrome Grille & Trim

Size: 9¾"H x 3¼"W x 2¼" D

Shipping Wt. 7 lbs.

MIDLAND

23-CHANNEL CRYSTAL-CONTROL TRANSCEIVER



13-870C

- Dual Conversion Super Het. with Mechanical-Filter.
- Call Signal.
- Dual-Purpose Meter Reads RF Output and Signal Strength.
- PA Switch.
- Variable Squelch.

5-WATT Transmitter

All Crystals INCLUDED None to Buy!

$129.95

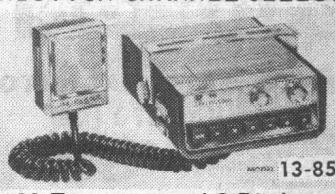
Transmitter:	23-channel single synthesized system.
Receiver:	12-channel dual conversion superheterodyne system
Semi-Conductors:	18 silicon transistors, 2 silicon diodes, 6 germanium diodes, 1 zener diode.
Frequency Tolerance:	± .005 (−20°C to 50°C).
Transmitter Power:	5 watts input power to final stage.
Receiver Sensitivity:	1.0 uV or better for 10 db S/N
Receiver Selectivity:	40 db down @ ± 10 KC
Squelch Sensitivity:	1uV (nominal)
Noise Limiting:	Automatic.
Power Source	12-16 Volts DC
Dimensions:	6" wide x 2⅛" high x 8½" deep.
Weight:	4½ lbs.

MIDLAND

5 WATT, 6 CHANNEL Mobile-Base Transceiver

$64.95

PUSHBUTTON CHANNEL SELECTOR



13-855

13 Transistor and 3 Diodes tuned RF stage and 3 IF stages.

Midland Integrated Circuit

Channel 9 Crystals Installed

- Single Conversion Superheterodyne
- Automatic Noise Limiter
- Transmit Indicator Light
- Audio Output over 2 Watts
- Speaker/Microphone - 4' coiled cable
- Power Source: 12 Volts D.C.

Mounting bracket and Auto cable included

- Variable volume & Squelch controls
- Receiver Sensitivity: 0.5 uv or better
- Transmitter Power: 5 watts input to final amplifier.

Handsome Design:

Metal Cabinet covered with padded Black leather-grained vinyl.
Cabinet Size: 4¾"Wx6½"Dx2"H

Shipping Weight 5 lbs.

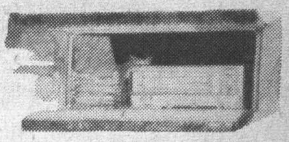
McGEE RADIO CO., 1901-07 McGEE STREET, KANSAS CITY, MISSOURI 64108

1971 **BELLE WOOD** FOR CAR AND HOME — Red Hot McGee Value

The Mighty Mini Model 1100 — 8 TRACK STEREO AUTO TAPE PLAYER



This new compact Mini 8 solid state car stereo tape player features the big undistorted sound of other Belle Wood models yet is small enough to easily fit in your glove box. This uniquely designed car stereo measures only 4¼" wide, 1⅞" high, and 7⅜" deep. One inch wider than a cartridge. Big sound in a small body. *Built Better by Belle Wood*



SMALL ENOUGH FOR ANY GLOVE COMPARTMENT

Controls– Chan select. Volume Balance and Tone

Push Pull Output Transistors in each Channel

UNDISTORTED MAX OUTPUT — 5 watts

SIZE — Only 4⅞" wide, 1⅞" high x 7⅜6 deep

$37.99

Priced less speakers. See auto stereo speakers at low prices in this catalog

---

SINCE 1920

AUTOMATIC CME–1476

8 Track STEREO TAPE PLAYER 39.95

With pair of wedge speakers Free.



PLAYS 8–TRACK STEREO CARTRIDGES IN YOUR IN YOUR CAR. 10 WATTS AUDIO MODERN CONTROLS TONE AND BALANCE. PAIR OF WEDGE SPEAKERS INCLUDED FREE. ANOTHER McGEE TOP VALUE ITEM



HI–FI

Model XEM–1057 With Speakers, 99.50

Stereo Tape Player and FM Multiplex Radio

Automatic radio for 1971

FOR 12 VOLT AUTOS **McGee Big Value Item**

PLAYS 8–TRACK CARTRIDGES (4 TRACK WITH GIDGET) 10 WATT AUDIO OUTPUT MODERN VOLUME TONE AND BALANCE CONTROLS. PLUS A RED HOT FM MULTIPLEX RADIO FOR YOUR CAR. 4 IF STAGES 3 GANG TUNING STEREO INDICATOR LIGHT. WITH SPEAKERS

New 1971 CRAIG model 3126 — CRAIG by PIONEER — SOLID STATE STEREO 8



AUTOMATIC EIGHT-TRACK MOBILE STEREO TAPE PLAYER

THE CRAIG should be your choice if you prefer 8-track cartridges. It gives you the finest in stereo sound and separation—and is a beautiful accessory for any car. "E-Z-JECT" cartridge release button, automatic program change, manual selector button, and computer-styled program indicator lamps make operation a breeze. Cartridge slot door serves as dust-guard for heads and capstan. With twin-pack cartridges you enjoy up to 80 minutes of music.

Cartridge:	Any Lear type 8 track	Power Source:	12 volt system, negative ground, 1 amp play, 3 amp change
Playing Time:	Up to 80 minutes (twin-pack)	Size:	7-3/4" W x 2-7/8" H x 9 1/2" D
Tape Speed:	3-3/4 ips	Weight:	8.1 lbs.
Wow and Flutter:	Less than 0.25% rms		
Output Power:	8 watts (4 watts per channel)		
Signal/Noise Ratio:	Better than 40 dB		
Frequency Response:	70-10,000 Hz		
Cross-Talk:	Better than 40 dB		
Channel Separation:	Better than 35 dB		
Transistors:	12		
Outputs:	Left and right speakers, 2-8 ohms		

CRAIG model 3126

$49.95

FREE set of WEDGE stereo speakers included

---

medallion AUTOMOTIVE PRODUCTS — Model 65–481



$36.95 WITH FREE SET OF **WEDGE SPEAKERS**

- Sized to mount easily in any 12-volt car or boat
- Automatic or manual tape program selection with individual indicator lights
- Solid state chassis delivers a big 10 watts power
- With mounting hardware, wiring

A RED HOT TOP McGEE VALUE

Offers all the full, rich sound and features of large-size units. High-performance 10-transistor circuitry with 30-10,000 Hz frequency response. Steady capstan drive system. Precision track-change mechanism keeps head positioned correctly to eliminate annoying cross-talk. Convenient thumb-wheel volume, tone, and balance controls with automatic or manual program selection. Special motor stop switch for use with tuner cartridges . . . minimizes wear, stops motor noise. 12-volt, negative ground. Black metal cabinet with black and chrome face panel. 7" x 2½" x 6¾". Wt.: 5 lbs.

Model 65-481

McGee has a wide selection of speakers for auto stereo. Buy your extra speakers from McGee– Best quality best value latest styles.

PORTABLE 8

New sleek slim line styling with smart smoked glass back lite channel indicator makes the 5800 portable 8 track solid state stereo the fast one with the Now Generation. Dignity coupled with smart new contemporary features makes the 5800 a winner.

Batteries—AC—Car cigarette lighter—anyway you want it. Equipped with a built-in battery charger at no extra cost. Watch This One.

Model 6800 pictured Has AM–FM and FM multiplex

$89.95



89.95

PLAYS 8–TRACK STEREO PLUS REC. AMRADIO PLUS FM MULTIPLEX

MODEL 5800 8–track portable stereo cartridge HI–FI 69-95

SPECIFICATIONS

PROGRAM SELECTOR—Automatic program changer with push-button selector.

MOTOR START—No on-off switch—cartridge activated.

CONTROLS RIGHT CABINET—Volume, Balance Tone and push-button selector.

CIRCUITRY—Solid state system.

POWER SOURCE—
1. Standard wall socket, 117 volt, 60 cycles AC.
2. 8—Size "D" flashlight batteries.
3. Car or boat cigarette lighter, 12 volt DC source.

BATTERY CHARGER—Built-in. Use manufacturer's recommended rechargeable batteries only.

JACKS—Auto-Boat jack for any 12 volt DC system. 7 ft. speaker cord for wide stereo separation.

S/N RATIO—40 db

FREQUENCY RESPONSE—100—8000 HZ

WOW & FLUTTER—3%

TAPE SPEED—3-3/4 IPS

SPEAKERS—Two 5-1/4"—8 ohm ceramic—power handling capacity—6 watt.

DIMENSIONS—12-1/2" wide x 12" high including handle by 6-1/4" deep.

Choice of two models 5800 as featured to the left, and the 6800 that is like the 5800 but with full radio features.

8 General Electric Nickel Cadmium D size cells for 5800 or 6800 net $11.80

Re–chargeable

Stock no. 4X2–GC3

When Ordering by mail Please give page no. and stock no for faster order service.

Record Your Own 8-Track Stereo Tapes on the New BOMAN BM-2900 FM Multiplex Unit

MEDALLION IS AN AUTOMOTIVE NAME OF MIDLAND INTERNATIONAL

THE UTMOST IN 8-TRACK CAR STEREOS



$159.50

SPECIFICATIONS/MODEL MAXI BM-2900 FM-FM MULTIPLEX RECORDER

STEREO TAPE & RECORD
Number of tracks—8 (plays and records stereo or monaural)
Tape Speed—3¾ in. per sec.
Tape Program Selector: Automatic and/or manual
Bias Frequency: 60KC
Wow/Flutter—less than 0.25%
Full Tonal Control
Power Output: 6 watts per channel (RMS)
Erasing: A.C. erasing: 60KHZ

FM RADIO AND TOTAL COMPLEMENT
Tuning Range: MC-88—MC-108
Automatic Frequency Control
Lighted FM Tuning Dial
12 Transistors, 13 Diodes
Integrated Circuits: 8 tuned circuits
Sensitivity: 10 microvolts or better
Low Battery Drain—approx. 1 amp.
FM Stereo Separation: more than 20 db
Dimensions: 7⅜" W x 2⅝" H x 8" D
Net Weight: 6 lbs.
Shipping Weight: 7½ lbs.

Boman

Boman Astrosonix "MAXI" 8-track recorder with FM-FM Stereo Radio is a complete entertainment center, and it can be easily installed in your car, new or old. With an optional Boman slide-out mounting bracket, you can take the "MAXI" from the car and enjoy all of its many qualities in the home.

The brand new "MAXI" 8-track, allows you to record your own choice of music directly from the built-in FM-FM Stereo Radio. Which is truly the maximum in stereo elegance. Simply insert any blank 8-track tape cartridge, press the button marked "R", tune in any FM Stereo broadcast, now you are ready to record, just press in the red record button and wait till the music is over before releasing the button

Just imagine the fun and excitement you will have and the savings by recording your own tapes in true brilliant stereo. The ability to dictate the day's business is another feature carried by the new "MAXI", with two microphone jacks located on the left and right side of the bottom, making any vocal recording possible.

$159.50

WITH PAIR OF 3820 BELLE WOOD DELUXE AIR SUSPENSION SPEAKERS

BELLE WOOD

Deluxe HI-FI Stereo Speaker Kit.

AIR SUSPENSION CONE AND GIANT 7.2 OZ. MAGNET

2 SUPER 5 1/4 IN. 8 OHM HANG ON SPEAKERS FOR UNDER DASH— FIRE WALL OR IN REAR DECK MTG. 12 FOOT OF LEAD AND SNAP ON CONNECTORS.

SHIP WT 6 LBS FOR SET OF 2 SPEAKERS.

Stock No. 3820

SALE PRICE

$10.95

10 sets for $100.00



medallion



Deluxe 8-Track Stereo Tape Player

- Ultra-modern styling, exceptional stereo sound
- Powerful chassis delivers 12 watts total power
- Modern thumb-wheel controls
- Individual program lights

Sale Price $39.95 LESS SPEAKERS.

Medallion's deluxe 8-track player offers rich sound and handsome styling for easy installation in car or boat. Solid state chassis has 10 transistors, 4 thermistors. Frequency response: 30-10,000 Hz. Capstan drive. Controls for volume, tone, balance with automatic or manual program selection. Fine tuning adjustment properly positions tape head to eliminate crosstalk and assure full channel separation on worn cartridges. Antenna jack for tuner cartridge. 12-volt, negative ground. Includes wiring harness, bracket, screws. Black finish metal cabinet, chrome-color trim. 3-1/8" x 8" x 6-3/4". Weight: 7 lbs.

Model 65-482

Model 65-484 Convertible 8-Track/4-Track Tape Player

Model 65–484 is the same as model 65482 except it is a combo 4–8 track cart player. $44.95

LESS SPEAKERS

SIDE MOUNTED CONVERSION LEVER PLAY 4 TRACK AS WELL AS 8 TRACK CART.

LUCKY BUY!

While 200 Last

Compact cabinet mounts quickly easily in any 12-volt car or boat

- High-power, 10-transistor circuitry delivers up to 10 watts
- Automatic or manual program selection
- With mounting hardware, power cord

Medallion Model 65-500 $29.95 with Free set of wedge speakers

Weight: 4 lbs



Great sound at an economical price! 50-10,000 Hz frequency response, precision capstan drive system. Individual thumbwheel controls adjust left and right channel volume simultaneously or separately for proper balance. High/low tone switch, power pilot light. 12-volt, negative ground. Handsome black and chrome face panel. 7" x 2¼" x 6¼"

medallion A REAL MC GEE SPECIAL $44.95



Universal FM/AM Auto Radio

Includes Separate 5" x 7" Speaker

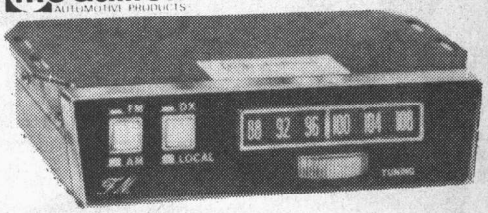
- For 6 or 12-volt systems, negative or positive ground
- Convenient pushbutton controls
- Powerful chassis has 12 transistors, 8 diodes, 2 thermistors
- Separate 5" x 7" speaker

WITH A LITTLE KNOW HOW CAN FIT MOST CARS AND TRUCKS.

Designed for custom dashboard installation or universal under-the-dash mounting. Handsome trim plate includes leather-grain and walnut-tone inserts. Pushbuttons for FM, AM, tone, AFC, local/distant reception. Volume and tuning controls. Lighted slide-rule dial. Complete with mounting hardware, wiring, speaker, order form for optional custom trim plates. Measures 2" x 7" x 6-1/2". Weight: 3-3/4 lbs.

Model 65-212

medallion AUTOMOTIVE PRODUCTS FM CONVERTER



- Converts present AM auto radios to FM/AM
- For 12-volt negative ground systems
- High-performance chassis with 9 transistors
- AFC circuit locks out FM drift, interference.

Easy, inexpensive way to add FM to cars equipped with AM radios, solid state or tube-type. Lighted slide dial with thumb-wheel tuning control. Pushbuttons for FM/AM, local/distant reception. Black and chrome-color high impact cabinet. Includes leather-grain and wood-tone trim plate inserts, mounting hardware, antenna jumper cable, power cord. 1-5/8" x 7" x 5-7/8". Weight: 1-3/4 lbs.

Midland 65–241 Sale Price $24.95

Best Buy AM-FM-Stereo Multiplex RADIO

Complete With Deluxe Speakers

BOMAN BEST BUY AM-FM MULTIPLEX
AM/FM MULTIPLEX STEREO UNIVERSAL CAR RADIO
THE WORLD'S FIRST CAR RADIO INCORPORATING INTEGRATED CIRCUITRY
FEATURING: 3-WAY FACE-PLATE

1—WOOD GRAIN
2—BLACK VINYL
3—SATIN CHROME FINISH



FM-70

$79.95

FM-70 (MPX) 12-volt negative or positive ground. This unit encompasses features never before built into a car radio to produce "True Stereo Sound". Receives monaural FM and FM Multiplex broadcasts and splits into 2 channels for true stereo. Has FM Multiplex indicator light and AFC control. A "local" switch eliminates overlapping reception. Model FM-70.....$79 95

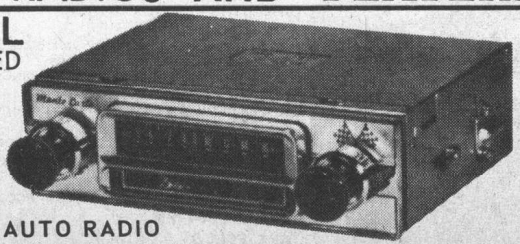
LATEST MODEL AUTO RADIOS AND PLAYERS

Boman

UNIVERSAL MANUAL TUNED AM AUTO RADIO

Model C-51 **$15.95**

FOR CARS - TRUCKS - BOATS



AMERICAS' BEST BUY UNIVERSAL AUTO RADIO

MODEL C-51 UNIVERSAL AM MANUAL TUNED AUTO RADIO Combines trouble-free, solid-state circuitry and 7 high-gain transistors for maximum sensitivity and selectivity. Operates in car, truck or boat with a 12-volt positive or negative ground electrical system. Mounting hardware is included for easy under-dash installation in all vehicles. Features 7 tuned circuits, environmentally stabilized circuitry, and a 4" diameter, 8 ohm internal speaker. Size: 6½"Lx5"Dx2"H. Ship. Wt. 5 lbs.

gidget



THE GADGET THAT TURNS ANY 4-TRACK CARTRIDGE INTO AN 8

Model CA-6393 **$2.95** 4-TRACK with GIDGET

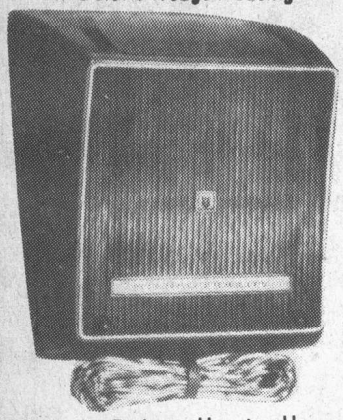
Simply insert GIDGET into any 4-track stereo cartridge . . . slide it into the Compact Convertible stereo tape player. Presto . . . the 4-track cartridge plays.

Does not necessarily fit all other makes of Tape Players.

AMERICAS BEST SELECTION AND LOWEST PRICE LINE OF AUTO STEREO SPEAKERS

2E15DW

Pair - 5" Speakers Mounted in Deluxe Wedge Housing



Great for Radio or Hanging Up

Description

An exclusively designed unit with deluxe 5 inch speakers perfectly matched for best stereo performance. Housing is made of high impact ABS plastic with a touch of chrome trim for perfect blending with any car interior. 2-piece plastic case makes set up and installation quick and easy.

Application

This quality designed speaker will fit neatly and compactly on rear package deck, under front car seats, on to side kick panels. For best stereo response cut a 3" to 4" round hole behind speaker when mounting on rear window deck. This will bring out an even richer bass and clearer high.

Specifications

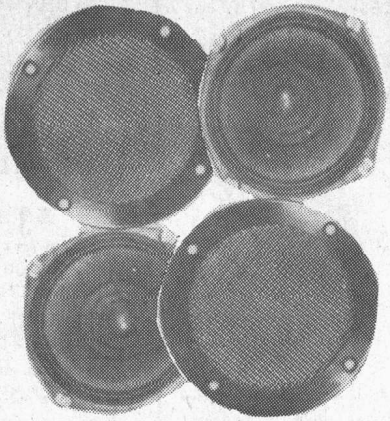
2E15DW

- 5" round matching speakers
- 3 oz. ceramic magnet
- ¾" voice coil
- 8 Watts stereo power
- Frequency range 110 to 15,000 HZ (CPS) + or – 5 DB
- Pre-wired for quick installation
- High impact ABS plastic housing
- 8 OHM Impedance
- Packaged in pairs

$7.95 Pair

2E15P

Pair - 5" Speakers with Black Plastic Grilles



2E15P $3.95 Pair

Description

A quality engineered 5" round speaker specifically designed to fit all in-the-door installations. This powerfully built speaker brings out the finest stereo response from any model stereo tape player. With the car door acting as a baffle you will enjoy car stereo entertainment at its finest. Custom molded black plastic or metal grilles that almost conceal themselves within the car interior.

Application

Specifically designed for flush mounting in any car door, kick panel or rear package tray. You enjoy the ultimate in car stereo from this flush mounted speaker. Clear rich tones from bass to highs are readily reproduced.

Specifications

- 5" Round matching stereo speakers
- 8 OHMS Impedance
- 4 Watts of stereo power
- 2 oz. ceramic magnet
- Weather resistant
- Frequency range 130 to 12,000 HZ (CPS) + or – 5 DB
- Includes wiring and mounting hardware
- Packaged in sets of 2



ALL SPEAKERS PACKED IN DISPLAY BOXES

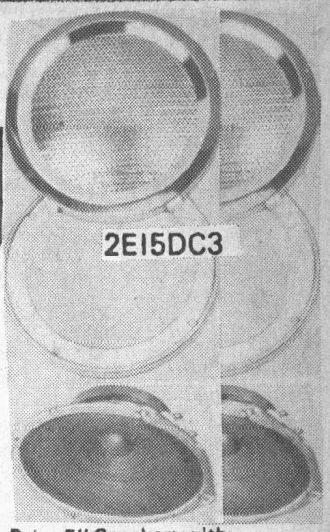
Set of 4 - 5" Speakers with Black Plastic Grilles



4E15P SAME AS 2E15P Except Packed 4- In A Box

4 FOR $6.95

2E15DC3



Pair - 5" Speakers with Deluxe Chrome Grilles Mounting Ring - 3 oz. magnet

Description

The first deluxe 5" speaker that combines high quality performance with ease of installation. At last the car stereo enthusiast can enjoy the ultra stereo sounds from a 5" speaker that has been restyled with a big 3 oz. ceramic magnet on a ½" voice coil for the maximum movement of air to produce the clear rich tones of stereo music. Another new addition is the deluxe chrome grille and separate mounting ring which makes in-the-door

Application

For best stereo results an in-the-door installation is recommended. Also enjoy excellent response from installation on the kick panels or into rear window ledge.

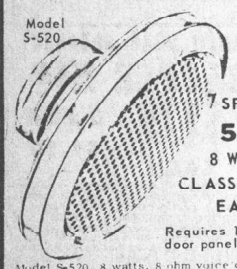
Specifications

2E15DC3 **$6.95 Pr.**

- Deluxe 5" round stereo matched speakers
- 8 OHM Impedance
- 10 Watts stereo power
- 3 oz. ceramic magnet
- Weather resistant
- Frequency response 110 to 14,000 HZ (CPS) + or – 5 DB
- Mounting ring for easier installation
- Includes wiring and hardware
- Packed in pairs

BEST PAIR OF SPEAKERS FOR AUTO STEREO

Model S-520



FINEST LOOKING SPEAKERS IN AMERICA

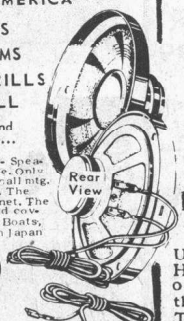
5 ¼" SPEAKERS

8 WATTS --- 8 OHMS

CLASSY CHROME GRILLS

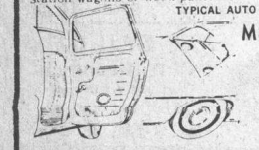
EASY TO INSTALL

Requires 1-3/8" space behind door panel or kick pad.....



Model S-520, 8 watts, 8 ohm voice coils. Kit includes 2- Speakers, hookup cable, Mounting instructions and hardware. Only a 4-3/32" hole is necessary in door paneling, plus 3 small mtg. holes. A minimum of space required behind door panels. The speakers are 5¼" diameter and have 3 oz. ceramic magnet. The Chrome front grill fits like a glove, protects speaker and covers mtg. bolts. This pair of speakers is fine for Autos, Boats, Station Wagons or wood panel walls. Fine speakers from Japan.

TYPICAL AUTO INSTALLATION



Model S-520

$5.95

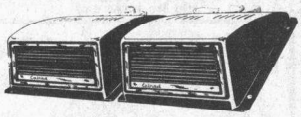
2 Pair $11.00

Ship. Wt. 4 lbs. 10 Pairs for $50.00

NEW POPULAR WEDGE SHAPE AUTO STEREO SPEAKERS

UNIVERSAL MOUNT

Stock No. 885



$4.99 PAIR

2 PAIR FOR $9.50

10 PAIR FOR $45.00

5 WATT - 8 OHM

EASY TO MOUNT

RESILIENT PLASTIC ENCLOSURE

Universal mount car stereo speakers. 5 Watts - Heavy Ferrite Magnets. No holes to cut-mounts on the surface. Fits on rear window shelf, under the dash, under front seat or on side kick plates. Tough resilient plastic enclosures protect the speakers and give exceptional baffling for good bass response. With 5 watt 8 ohm speakers, each 10 watts peak rating. 8 ohm voice coils. Size: 8½" x 7" base. Maximum height 3- 5/16". Has Approx. 15 Ft. speaker lead. Ship. Wt. 3 lbs.

BELLE WOOD STEREO SPEAKER SYSTEMS

MODEL 3860



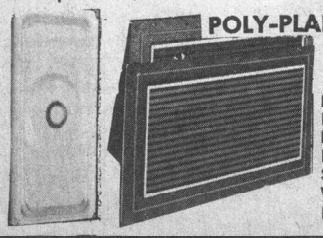
$5.95 PAIR

10 for $5

Two 5"–8 ohm, 2.8 oz. ceramic magn
Hang–On Speakers in mat finish hou
12 ft. of wire with clip–on leads.
5 watt rating.

Model No 3860 $5.95 pair 10

POLY-PLANAR AUTO SPEAKER



MODEL A-500

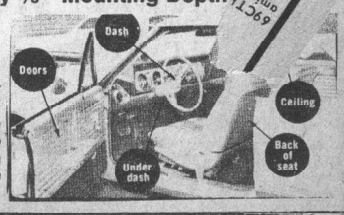
Power handling: 5 watts peak
Frequency range: 60 Hz — 20 kHz
Input impedance: 8 ohms
Size: ⅞" x 6" x 10"
Weight: 14 oz.
Finish: Black with chrome trim

$14.95 Pair

"Fits where no others can" Only ⅞" Mounting Depth

For Custom Flush and Surface Mounting.

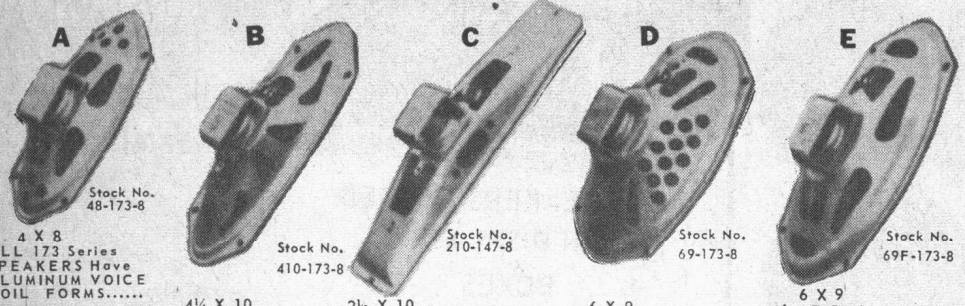
Now a speaker so versatile that it can fit practically anyplace in your car, boat or trailer. Unique new surface or custom flush mount concept permits installation in doors and kick panels, under seats, on rear decks or roof headlinings or under the dash. You can even put them in or on walls or bulkheads . . . and they're weatherproof! The Magitran A500 mounting bracket requires no cutting and it's simple to mount. Takes only minutes. Tilt 'em down or tilt 'em up. Any way you want to use them for deep rich tone from a natural sound chamber.



MAKE YOUR AUTO RADIO SOUND BETTER · MC GEE OFFERS · **AMERICA'S BEST 6X9 SPEAKERS**

McGEE'S 1971 BIG INCH "ONE SEVENTY THREE" LINE

FEATURING FULL 1 INCH VOICE COILS PLUS 1.73 oz. ALNICO V MAGNETS
FINE TONE QUALITY - RUGGED CONSTRUCTION - LOWEST PRICES



A	B	C	D	E
4 X 8 ALL 173 Series SPEAKERS Have ALUMINUM VOICE COIL FORMS.....	4¼ X 10	2½ X 10	6 X 9	6 X 9 for T-Bird
$2.19	$2.49	$2.29	$2.49	$2.49

A 4X8 inch - Stock No. 48-173-8, 1" Aluminum Heavy Duty Voice Coil, High efficiency 1.73 Oz. Alnico V Magnet. 2" deep. 4x8" Oval with 3 1/8" x 5 1/8" Mounting Holes.....$2.19

B 4¼X10 inch - Stock No. 410-173-8, 1" Aluminum Heavy Duty Voice Coil. High efficiency 1.73 Oz. Alnico V Magnet. 3 5/8" deep. 4¼x10" Oval with 3-4x 6 7/8" mounting holes.....

C 2½X10 inch - Stock No. 210-147-8, 9/16" Aluminum Voice Coil 1.47 Oz. Alnico V Magnet. Because of the 2½x10 dimensions the 9/16" voice coil and 1.47 Oz. magnet gives the bestworking speaker in this particular model. Mounting holes on each end, 9¼" centers.....

D 6X9 inch - Stock No. 69-173-8, 1" Aluminum Heavy Duty Voice Coil not affected by moisture. Full 1.73 Oz. Alnico V. Magnet fitted inside the voice coil for maximum efficiency. Cone has 4 small dust relief holes for rear deck auto speaker mounting. Prices as low as some speakers with small voice coils and small magnets. This is original equipment standard.....

E 6X9 inch - Stock No. 69F-173-8, T-Bird Class, Very thin, only 2 1/8" required back of the baffle. A fine replacement for Ford T-Bird speakers. Full 1.73 Oz. Alnico V Magnet, 1" aluminum voice coil, 4 air dust relief holes in the cone for automatic dust removal when speaker is mounted facing up.....

REAR DECK SPEAKER KITS



6X9 REAR DECK SPEAKER KIT
STOCK NO. EL-69A
$3.99

5X7 REAR DECK SPEAKER KIT
STOCK NO. EL-57A
$2.79

COMPLETE 6X9 REAR SEAT SPEAKER KIT
BRIGHT CHROME GRILL FADER CONTROL
CONNECTING WIRE AND INSTRUCTIONS

The 6X9 speaker is the latest design with a full 1.73 oz. Alnico V Magnet fitted inside the 1" voice coil. Most speakers in this price range have .68 to 1 oz. magnets and 9/16" voice coils. This speaker will give maximum efficiency. The speaker is only 2 1/8" thick and is ideal for high powered auto radios.
Stock No. EL-69A Price $3.99

Smaller size rear seat speaker kit complete with 5X7 1 Oz. Magnet Speaker and Grille. Switch and Wire.
Stock No. EL-57A Price $2.79

New! QUAM 6 X 9 10 OZ. CERAMIC MAGNET



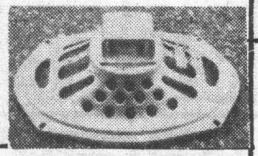
$3.95
2 for $7.70

Mod QM-69-10CR, 6X9 Speaker with 10 Oz. Ceramic Magnet. If you need a 6X9 Speaker with full range, for a hard to do job, this is the one for you. McGee Sale Price...

DELUXE 6X9 AUTO SPEAKER

WITH HEAVY DUTY 2½ OZ. MAGNET
1", 8 OHM VOICE COIL

Stock No. 69-250-8 **$2.79**
10 FOR $25.00
3¼" Deep
Ship. Wt. 2 lbs.



LATEST CTS MODEL 6X9 HI-FI FEATURING 5 OZ. CERAMIC MAGNET

HEAVY DUTY 1" VOICE COIL
HI-FI CONSTRUCTION



$2.89
WITH WIZZER CONE ... 5 Oz. MAGNET

69CTHF Model CTS Super Heavy Duty 6X9 speaker with 5 Oz. Ceramic Magnet, 1" voice coil. Another McGEE "Best Buy" in a high efficiency 6X9 with a Whizzer Cone. New low profile design, only 2¾" space needed. Frequency Response 40 to 12,000 cps Net each $2.89, 2 for $5.58, 10 for $25.00.

A GOOD 6X9 FOR $1.99 1.47 OZ. ALNICO V MAGNET

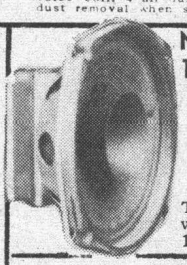
ORIGINAL EQUIPMENT STANDARD

Stock No. 69-SWP-147



$1.99
100 for $180.00
8 ohm VC. ¼" VOICE COIL

Most Popular 6X9, thousands sold- McGee's low price from volume purchase. Original equipment quality for auto radio replacement and rear speaker use.....



NEW CTS 5¼", pin-cushion 10 oz ceramic magnet, 8 ohm, 1" voice coil SPEAKER

Stock No. 52CT10HF
Price $3.99
2 for $7.50
Ship. Wt 2½ lbs

This speaker will fit most Volkswagen Cars. Rated at watts, 5¼", 10 oz mag., 8 ohm VC.



2 Oz. Alnico V Magnet — 1" Diameter Voice Coil

$2.49

Actual size 6¼" x 10¼" Stock No. 69S-CLM

Latest 6x9 PM Speaker with 2-hole mounting. Genuine Mercury Replacement. 2 Oz. Alnico V Magnet and 1" diameter Voice Coil. Stock No. 69S-CLM McGee Sale Price.....Each...$2.49.

OUR LEADER

SPECIAL BUY 6 X 9

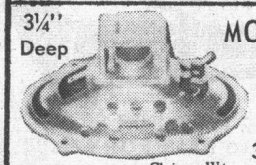
¾ Inch 8 Ohm V.C.
1 Oz. Alnico Magnet



1.69
10 for $15.00

Plenty of stock on hand Order 1 or 100 We have em Stock No. 69-8

3¼" Deep



MOPAR 5½ X 7½" P.M. SPEAKER

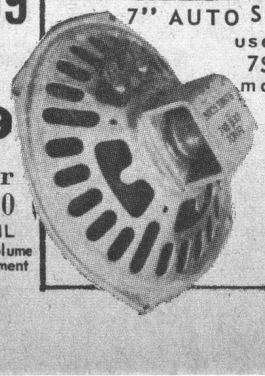
Stock No. 57-75
$2.99
3.16 oz. Alnico V Magnet
Heavy Duty Speaker for Good overall response
8 OHM Ship. Wt. 2 lbs.

4 X 10 Size, 1.73 Mag., 1", 8 ohm V.C. THIN SPEAKER



Price $2.99
Stock No. 410-2-FL

Only 2" thick. This type used in G.M. cars and many others requiring small space. Mounting centers 3¾x7". Size: 4x10' 1.73 mag. 8 ohm, 1" voice coil. Ship Wt. 1½ lbs.



7" AUTO SPEAKERS. Can also be used in other installations

7S-32 7", 1.47 oz knob magnet, 4 ohm ¾ VC.
Price $1.99

7S-173 7", 1.73 oz bar magnet, 4 ohm 1 VC.
Price $2.19

7P2 7" 2.15 oz bar magnet, 4 ohm ¾ VC.
Price $2.49



5¼" VOLKSWAGEN REPLACEMENT

3 oz. Ceramic Magnet
8 OHM Stock No 525-VW
SHIP. WT. 1 LB
$1.99
10 for $19.00
Ideal replacement for most car stereo speakers.

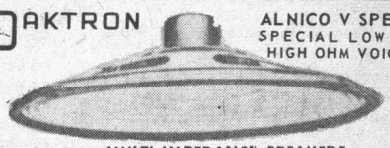
GENUINE FORD 6 X 9 SPEAKER

1.73 oz. Alnico V 1" Voice Coil
8 OHM
SHIP. WT. 1½ LBS.
FABRIC COVERED FRONT PLUG IN CORD



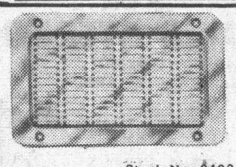
$2.79
10 for $25.00
Stock No 69 FORD 1.73

AKTRON ALNICO V SPEAKERS SPECIAL LOW PRICES HIGH OHM VOICE COIL



OAKTRON MULTI-IMPEDANCE SPEAKERS
10–20–40 OHM—SOLDERLESS JUMPERS & HOOKUP DIAGRAM INCLUDED

Size and Shape	Part No.	Alnico V. Magnet in Ounces	Voice Coil Dia. Inches	Impedance (Ohms)	Power in Watts	Ship. Wt. Lbs.	NET Price
6" Pin Cushion	6EMC	2.18 cup	1	10-20-40	6	1	$2.99
4" x 10"	410EMC	2.18 cup	1	10-20-40	6	1	$2.99
5" x 7"	57EMC	2.18 cup	1	10-20-40	7	1	$2.99
6" x 9" Flat	69EMCF	2.18 cup	1	10-20-40	7	1.2	$3.29



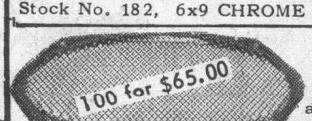
AUTO REAR SPEAKER BAFFLE KIT

$1.79 EACH 3 FOR $4.50



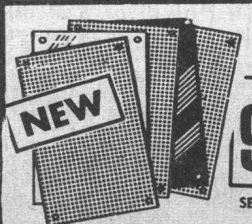
Stock No. 9182 accessory kit for rear seat speaker. Kit contains a heavy one-piece 6x9" chrome grill, plus a ready wired 3 position speaker selector switch with installation instructions. Switch permits fading audio volume between front and rear. Mounting bolts and sufficient wire for a rear seat speaker installation. Buy this accessory kit and furnish your own 6x9" auto speaker. Save money on your rear seat speaker kit. This kit is ideal for use with any 6x9" speaker offered on this page Stock No. 9182, rear seat speaker accessory kit. Sale price, $1.79 each, 3 for $4.50, 10 for $13.95.

6x9 GRILL only; Same as used in above kit. Stock No. 182, 6x9 CHROME GRILL, Price **99¢**



6X9 GRILLES

Dull Aluminum
Can be painted any color
MCG-79 **79¢**



Calrad
99¢ SET OF 5

Experimenters
5-Pc. PANEL SET
Build Your Own Projects
With: 3 Perf Boards
1 Aluminum Plate
1 Bakelite Panel
3½"X6"
Stock No. 842

TREMENDOUS WAREHOUSE SPEAKER SALE

NEVER IN McGEE'S HISTORY SO BIG A VARIETY OF SPEAKERS

AT SUCH LOW PRICES

99¢ 10 FOR $9.50
3½" SQUARE 3.2 Ohm, .53 Oz. Mag.
Stock No. 3599654



99¢ 10 FOR $9.50
3½" SQUARE 3.2 Ohm With 2000 Ohm Output. .51 Oz. Mag.
Stock No. 3.5Z884



99¢ 10 FOR $9.50
4" SQUARE 3.2 Ohm .68 Oz. Mag. Replacement for some Zenith
Stock No. 49D836



1.29 10 FOR $11.90
5" ROUND 8 Ohm, 2500 Ohm Output. Replacement for some Motorola
Stock No. 5-50C60110A01 .68 Oz. Mag.



1.29 10 FOR $11.00
6" PIN CUSHION 8 Ohm 1.47 Oz. Mag.
Stock No. 6SWP6



4 inch square
1.48 Magnet
9,000 Gauss
Indv. boxed
Cat. No. FT-4
Calrad FLUX-TYPE 9000 GAUSS
10 FOR $10.00 **$1.19**



4 IN 8 ohm, 1.47 oz. knob mag. PM-4
89¢
10 FOR $8.50

JAPAN'S BEST 5 inch SPEAKER



5 inch
8 ohms.
1.5 oz. Magnet
Stock No. FT-5
$1.39
10 for $12.95



TREMENDOUS SALE

135A3-3
3X5 3 Ohm. V.C. 53 Oz. Mag. **99¢** 10 For $9.00

26-147-3
2¼X6¼ 3 Ohm 1.47 Oz. Mag. **1.49** 2 For $2.70

135C3-8
3X5 8 Ohm, 1 Oz. Mag. **1.09** 10 For $10.00

57C3-3
5X7 3.2 Ohm 1 Oz. Mag. **1.49** 2 For $2.70

57D3-8
5X7 8 Ohm, 1.47 Oz. Mag. **1.59** 2 For $3.00

57E3
5X7 3.2 Ohm. 2.15 Oz. Mag. **1.99** 2 For $3.79

48CMS-3
4X8 3.2 Ohm. 1 Oz. Magnet **1.69** 2 For $3.20

48E3-3
4X8 3.2 Ohm. 2.15 Oz. Mag. **2.29** 2 For $4.40

69G-16 Not Illustrated
6 X 9 16 Ohm. 6.8 Oz. Mag. **4.95** 2 For $9.00

210-E3-8
2½ X 10 8 Ohm. 2.15 Oz. Mag. **2.29** 2 For $4.10

48-292-16
4X8 16 ohm. 2.92 oz. ceramic mag **1.79** 2 For $3.40

4¼ x 11 2 HOLE MOUNTING OVAL SPEAKER 2¾" DEEP 1.73 oz. ALNICO V 1" 8 ohm VOICE COIL Ship. Wt. 1¼ lb. STOCK NO. 425-11-173 **$2.99**

4 X 10 4 ohms. 2.9 OZ. Ceramic magnet. 410-293-4 **$2.59**

6 X 9 1 inch, 8 ohm. voice coil 10 oz. DS 69-10 **$4.99**
CERAMIC MAGNET

This new 6x9, heavy duty accordion edge, full range PM with whizzer cone speaker will improve all car radio and car stereo sound systems. Rated at 10 watts Shipping weight 3 lbs.. STOCK NO. DS 69-10. Price $4.99

NORTH AMERICAN PHILLIPS



Norelco FRESH FROM HOLLAND
6 X 9 8 ohm voice coil 5 oz. Ceramic Magnet Stock No. AD6980-M8 **$2.99** 10 for $27.50
...am plastic gasket
Shipping Wt. 1 lb.
...er center cone for extended range

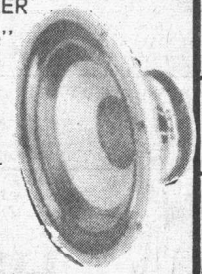
EXTRA LARGE OVAL
9 X 15" SPEAKER



4 OHM VOICE COIL
STOCK No. RCA9X15
MADE BY R.C.A.
5 oz. Alnico V. MAGNET
HI-FI FULL RANGE CONE
McGEE SPECIAL SALE PRICE
McGEE BEST BUY
$4.95 2 FOR $9.50

Stock No. RCA9X15. Here is an unusual speaker with fine musical reproduction qualities. Rated by us at approximately 15 audio watts. Offered at a price we consider low for this type of speaker.. $4.95 each, 2 for $9.50

10" CTS WOOFER
Treated accordion edge SPEAKER
4 ohm, 1½" voice coil
24 oz ceramic magnet
Stock No. 46800
Price.
$9.95



4½" deep Ship.wt. 6½ lbs.
ONLY 200 TO SELL

10 TRANSISTOR SPEAKERS



Stock No. SWP-10S-23
SALE PRICE
1-3/4" TO 3" ALL SMALL
$4.95
Good quality PM Speakers, Intended for transistor radios etc. We pick the sizes-only a few hundred assortments to sell. Stk. No. SWP10S-23., $4.95

AUTO RADIO
5" PC SPEAKER
BM5-PC
$2.29
20 OHM



MOUNTED ON 6 X 7 MTG. BOARD
5" PC Auto Radio Speaker with 2.9 oz. Ceramic magnet, 20 ohm Voice coil. Mtg. Board can be cut to fit.

CHEVELLE AUTO RADIO REPLACEMENT SPEAKER
Stock No. CRA-5X7
$2.99



This speaker size 5-5/8" x 7-7/8" mounting frame without holes. This one snaps into place for top of the dash. Cone size 5x7, 3 oz., 8 ohm voice coil. Ship. Wt. 1½ lbs.

SAF-GARD Plus WHIPLASH PROTECTION
HEADREST SPEAKER KIT REDUCED TO **$6.95**
"SOUND COMFORT"
* FULL RANGE BUILT-IN SPEAKER
* Easy to install-- Fits All Cars



BLACK or WHITE (Specify) 5"x12½" Ship. Wt. 8 lbs.
VINYL COVERED POLYURETHANE FOAM
Stock No. HRH-2
McGEE SALE PRICE **$9.95** PAIR
FINEST SOUND QUALITY WE HAVE HEARD FOR A CAR
Ideal for Station Wagon or Anywhere Children might be !
Stock no. HRH-2 Headrest Speaker Kit..... Pair



GRILLE for 5¼" SPEAKER
Perforated bright metal front grille will fit the above speakers. 4 punched holes to fit over the speaker cone and frame.
Stock No. 13C4 Price. **99¢**

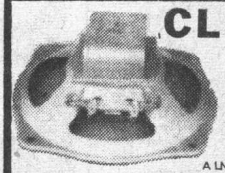
No. 618 AUTO GRILLE



Rugged, heavily chromed, 5" grille with separate mounting ring and hardware.
$1.49

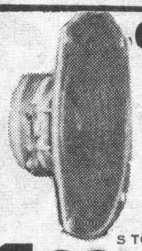
CAR SPEAKER, 5", 3 oz. mag.
MADE FOR CAR STEREO SYSTEMS, AND WILL FIT THE ABOVE SPEAKER GRILLE.
No. 5SS3 Price $1.49

CLETRON



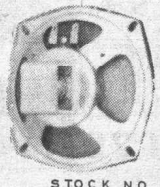
5¼ inch
Heavy Duty
1 in. 8 ohm
alum. V.C.
ALMOST UNBLOWABLE
2½ oz. alnico V. magnet.
2.49 EACH TWO FOR $4.70
STOCK NO 525-250-8 SHIP WT. 1 LB.

CLETRON



5¼ inch
3 oz ferrite Magnet.
Voice Coil
8 ohm SHIP WT. 1 LB.
STOCK NO 525-316-8
1.99 EACH TWO FOR $3.80

MC GREGOR



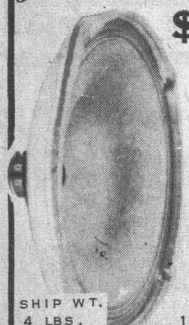
5¼ inch
1.47 Alnico V. mag.
8 ohm Voice Coil
SHIP WT. 1 LB.
STOCK NO. 525-VW
1.19 EACH TWO FOR $2.20

$$$ SAVE $$$
BEST 10" LEAD GUITAR SPEAKER VALUE FOR 1970



8 OHMS
Stock No. 10CTS-328LG
$9.95 NET EACH 2 FOR **$19.00**
2 LB. FERRITE MAGNET
BIG 1½ INCH VOICE COIL.
ONLY 500 TO SELL AT THIS SPECIAL PRICE
Stock No. 10CTS-328LG, Lead Guitar Speaker $9.95, 2 For.. $19.00

JENSEN 12" LESS THAN 1000 TO SELL.
$4.95

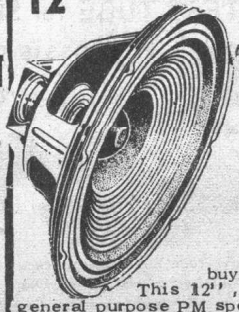


NO. JE-FR-8
1 INCH 8 OHM V.C.
A FINE ALL PURPOSE SPEAKER.
5 OZ. ALNICO V MAG.
15 WATTS OR MORE
SHIP WT. 4 LBS.
FULL RANGE
Good bass and treble res. from spec. parabolic cone

BIG BARGAIN
FULL RANGE SPEAKER
8 INCH CLETRON
$2.99 10 FOR $27.50
Stock No. 8CLE8

High Quality 8" Cletron full range Speaker. 8 ohm voice coil. Has a 5 oz. Alnico V magnet (Equals 9 oz. Ceramic) Aluminum voice coil and has a 1 piece Holly Cone. Gives a real good response. Made especially for the Music Operator Trade. Stock No. 8CLE8, A $5.00 Value $2.99 each, 10 for $27.50 or buy 100 for only $250.00

12" ★ Special Design ★ 8 Ohms ★ 6-8 Oz. Alnico V Magnet SPEAKER



Stock No. 12P68-8
Price
$4.95 ea.
Here is the buy of the year. This 12", full range general purpose PM speaker has a heavy black molded one piece cone Voice coil has 8 ohms impedance Magnet size is 6.8 oz., Alnico 5. This speaker is ideal for background music and PA sound. Shipping weight 4½ lbs. Buy in large quanities 10 for $45.00, 100 for $400.00

LOW PRICES ON SHORT LOTS , SPECIAL DESIGN SPEAKERS



MINIATURE PM SPEAKERS 49¢ 10 FOR $4.50

A) 2¼" SQUARE 8 OHM
7/8" thick - Stock No. PM-2.25S

A) 2⅝" SQUARE 8 OHM
1" thick - Stock No. PM-2.58 S

B) 2" ROUND 8 OHM
7/8" thick - Stock No. PM-2R

B) 2¼" ROUND 8 OHM
1" thick Stock No. PM-2.25R

B) 2½ ROUND 8 OHM
1" thick - Stock No. PM-2.50 RD

B) 2⅝" ROUND 10 OHM
1-3/8" thick- Stk. No. PM-2.58 RD

B) 2¾ ROUND 8 OHM
1" thick - Stock No. PM-2.75 RD

LAST MINUTE BUY 13/4" MINIATURE PM SPEAKER 49¢
for transistor and sub-miniature 10 For
100 ohm VC Stock No. PM-1.75 $4.50

2" ROUND 10 OHM VC 1 Oz. MAGNET
Stock No. SPK-93 7/8" Thick 79¢

2⅝" ROUND BAR 8 OHM VC 1 Oz. MAGNET
1" thick, two mounting holes in mag. fo mounting
Stock No. 258 79¢

3" ROUND 8 OHM VC 1.47 Oz. MAGNET
Bar mag. with 1 mtg. hole. Only 1¼" deep. Will fit most of the powerful portable radios.
Stock No. SPK-EA8-3 99¢

1⅞" X 2⅞" NEW OVAL 32 OHM VC
Stock No. .48 Oz. MAGNET 99¢
SPK-32

Ship. Wt 4 Lbs.
2¼" X 6¼" OVAL 4 OHM
1 Oz. MAGNET Bar Magnet Only 2-1/8" thick
Stock No. SPK 2X6 $1.49

NEW SIZE 5X7½" 3.5 OHM VC 2.9 Oz. Ceramic
Best Construction
Stock No. SPK575 $1.99
Ship. Wt. 4 Lbs. Mounting centers 3½" x 5¼"

3X6" 8 OHM VC 1 Oz. Magnet
Stock No. 36-1-8 1-7/8" Deep
2-3/8" x 5" Mounting Holes $1.79
Shipping Wt. 3 Lbs.

American made small Transistor
.69¢ RADIO SPEAKERS .69¢
10 for $6.50
2¼" Round Knob mag. 20 ohm. VC. 1" thick Stk. No. OK 27SR
2¼" Round Knob mag. 80 ohm. VC. 1" thick Stk No. OK 27RK

3½" ROUND 3.2 OHM
1.47 Oz. Alnico V Mag. Adjustable Mtg. Bracket
Stock No. 3-5-01-B 89¢

3½" ROUND 3.2 OHM
1.47 Oz. Alnico V
Stock No. 3.5CM 89¢

3½" 2 Hole Mtg. 4 Ohm V.C.
.68 Oz. Alnico V
Stock No. 3.5-2H-4 79¢

3½" ROUND 3.2 Ohm VC
.48 Oz. Alnico V
Only 1-3/8" deep, used by Mfgr. in portables, etc.
Stock No. 3AU-15 99¢
Four 6/32 threaded holes for mounting on magnet.

A RED HOT BUY
3½" PM with 50C5 Output, 99¢
Stock No. 973594 3½" PM speaker with attached 50C5 output transformer and high efficiency Alnico V magnet. Sale price 99¢ each, any quantity.

4" SQUARE 3.2 Ohm V.C.
1 Oz. Alnico V. Mag.
With single output transformer attached to speaker. For 51L6 35L6, 50EH5 Etc.
Stock No. 4-OP-68-3.2 $1.19

6" PM 3.2 Ohm VC 1.47 Oz. Mag.
With 2000 ohm line output transformer mounted on speaker. Ideal for Music Operator low ohm installations. 6T-PT Ship. Wt. 4 lbs. $1.49

3 x 5 OVAL 4 OHM
2.15 Oz. Alnico V Bar Magnet Only 2-1/8" thick
Stock No. 135J4 $1.29

5" PIN CUSHION 45 OHM VC
1 Oz. MAGNET Bar Magnet Only 2-1/8" thick
Stock No. 5-1-45 $1.39

3" 2 Hole Mtg. 32 OHM VC
1 Oz. MAGNET Alnico V
7/8" Thick Stock No. 3-32-1 79¢

3½" ROUND 16 ohm.
1 Oz. Alnico V
1" thick, Stock No. 3.5RD 89¢

2½x4 OVAL SPEAKER
1 oz. Magnet.
10 for $9.00 99¢
No. 373009 3-1,..3 ohm
No. 373009 3-2,..8 ohm

IMPORT OVAL 2½ X 4" SPEAKERS
1 O.Z. ALNICO V MAGNETS
99¢ 10 F OR 100 F OR
$9.00 $75.00
No. 37BOO93-1 3 OHM
No. 37BOO93-2 8 OHM

WE SOLD THOUSANDS OF THIS HI-FI SPEAKER FOR $12.95

12 INCH COAXIAL PM SPEAKER
SALE PRICE $7.99



Stock No. SEAL-12. Red seal 12" coaxial PM speaker. Response from 35 to 16,000 cps. The woofer has 6.8 oz. Alnico V magnet and distinctive red one piece cone. Specially made hard cone tweeter is mounted on brackets in center of large cone. 8 ohm voice coil, Will take up to 10 watts of audio. Sale Price $7.99

15 in. COAXIAL PM LOW COST SPEAKER
SALE PRICE $9.99



Stock No. SEAL-15, Red Seal 15" coaxial PM speaker. Response from 30 to 10,000 cps. The woofer has 6.8 oz. magnet and one-piece cone and 8 ohm VC. 5" tweeter is mounted in the center of the 15" cone on brackets. Will handle up to 12 watts of audio. Stock No. SEAL-15, Sale Price $9.99

HIGH FIDELITY 8" COAXIAL SPEAKER
3" Tweeter mounted in center of 8" Woofer cone.
8 ohm. 1" Voice coil
10 oz. Ceramic magnet
Only 3" deep
TREATED EDGE CONE
Stock No. LWC-8 $6.95
Ship. wt. 4 lbs.



1971 CLETRON 8" MID-RANGE SPEAKER
8 OHM VOICE COIL
3.16 oz. MAGNET
Fully enclosed back
Stock No. 8-MRC-8 Price $3.99
10 for $35.00



To make a good speaker system use, one or two Tweeters, and one or two Mid-Range speakers and one good Woofer, Match up the voice coil impedances in this manner

3X5 Stock No. 35MR Price $1.99
8 ohm VC. 1.47 oz magnet Fully Enclosed

4" Sq. Stock No. 4 SQ-MR Price $1.99
16 ohm, ½" Vc. 1 oz. Alnico V Magnet Enclosed back

5¼" Stock No. 525-250-8 Price $2.49
Full 1 inch VC. 8 ohm 2½ oz. Alnico V Magnet. Excellent Auto speaker

5 X 7" Stock No. 57-147-8 Price $1.69
8 ohm VC. 1.47 oz Magnet
Standard replacement.

5 X 7" Stock No 57-G-3 Price $1.99
3.2 Ohm VC. 3 OZ Ceramic magnet

5 X 8" Stock No. 58-5-8 Price $2.99
1in dia., 8 ohm VC.
5 oz Ceramic magnet 2 hole mounting

4 x 11" Stock No 425-11-173 Price $2.99
1.73 oz mag. 1 in.. 8 ohm VC.
2 Hole mounting 2¾ in. deep

4 X 10" Stock No. 410-244-8 Price $2.79
8 ohm VC. 1 inch dia. 2.44 oz. Alnico 5 magnet

6 X 9" Stock No. 69-250-8 Price $2.79
8 ohm, 1 in VC. 2.50 oz. magnet.
Ship wt. 1½ lbs. only 3" deep

AUTO RADIO SPECIAL
6X9 Stock No. 69SWP147 Price $1.99
100 for $180.00
Most popular 6X9 speaker, thousands sold at McGee's low price from volume purchase. Original equipment quality for auto radio replacement and rear speaker use. Made by CLETRON

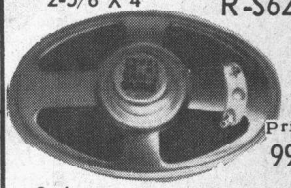
SANYO LOUD SPEAKERS
WILL FIT MOST OF THE IMPORT RADIOS AND TV.



2" ROUND Stock No. R-S6545A Price .49¢
60 ohm VC. .68 oz knob magnet Rated .1 watt

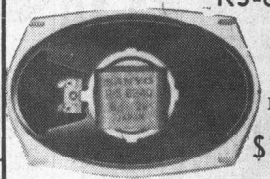
OVAL, 2-13/16 x 3-1/8 Stock No. R-S6396

Price 99¢
8 ohm vc. .68 oz . Knob magnet

OVAL. 2-5/8 X 4" Stock No. R-S6211

Price 99¢
8 ohm VC. 1 oz. knob magnet

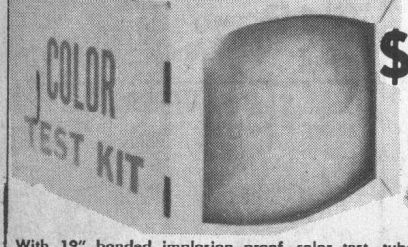
OVAL 2¾ X 4-1/8", Stock No. R-S6408


Price
1 oz. magnet 8 ohm VC. $1.09

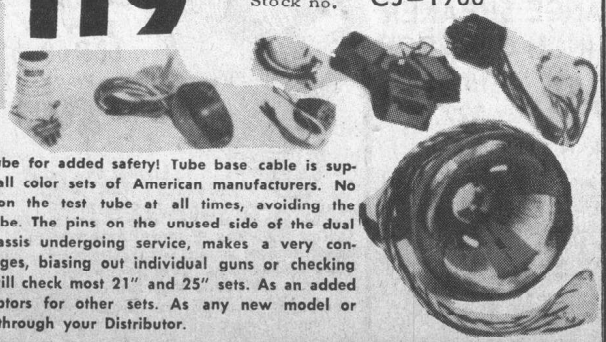
OVAL, 3-7/8 X 5-7/8" Stock No. RS-6240

Price $1.95
1 oz. magnet, 8 ohm VC-

OVAL 3-1/8 X 6¼" Stock No R-S6317

Price $1.95
3. 16 oz. magnet. 8 ohm VC.



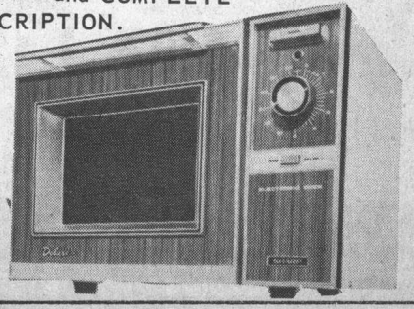
COLOR TEST TUBE for SERVICE of the T.V. chassis out of the cabinet
$119 Stock no. CJ-1900



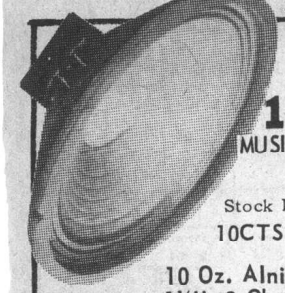
With 19" bonded implosion proof color test tube for added safety! Tube base cable is supplied with a Dual 70° and 90° plug which fits all color sets of American manufacturers. No tube adaptors are required. The socket remains on the test tube at all times, avoiding the possibility of damaging the pins on the test tube. The pins on the unused side of the dual socket, when plugged into the socket of the chassis undergoing service, makes a very convenient test point for checking tube base voltages, biasing out individual guns or checking focus voltage swing. As supplied the CJ1900 will check most 21" and 25" sets. As an added service, your Distributor has a full line of Adaptors for other sets. As any new model or chassis is marketed, adaptors will be available through your Distributor.

MODEL R-5500 **SHARP**

ELECTRONIC OVEN
WRITE FOR DEALERS WHOLESALE PRICES and COMPLETE DESCRIPTION.



LIMITED QUANTITIES OF HIGH QUALITY SPEAKERS



ONLY 500 TO SELL
10" CTS MUSIC INSTRUMENT SPEAKER

Stock No. 10CTS10 — $6.95 — 10 For $65.00

10 Oz. Alnico V Magnet
1½", 8 Ohm Voice Coil
VINYL TREATED CONE EDGE
ALUMINUM DOME CENTER
Ship. Wt. 5 lbs.

SEEBURG CROSSOVER NETWORK THREE WAY SYSTEM WOOFER MID-RANGE & TWEETER



Stock No. DDS1 Price $7.95

8 ohm Input. Woofer-800 cps down Mid-Range 800 cps up.

All components are mounted on a 6 X 11" base ¼" thick. 2 coils and 2 crossover condensers are wired for WOOFER and MID-RANGE Speakers Tweeter connections must be made with another crossover condenser at the Tweeter speaker. Hook-Up diagram is furnished.
THIS IS ONE OF THE FINEST CROSSOVER SYSTEMS SEEBURG ever made. Shipping Weight. 4 lbs.
Stock No. DDS-1 Price $7.95

McGEE Special 12" C.T.S. SPEAKER

Stock No. CTS12-5-1 — $3.99 EACH



GENERAL PURPOSE
EXCELLENT FOR PUBLIC ADDRESS USE
5 Oz. ALNICO V MAGNET
8 OHM 1" VOICE COIL

FINEST IMPORTED COAXIAL SPEAKER

12 Inch SPEAKER with Two 3 inch TWEETERS and "L" Pad CONTROL for TWEETER VOLUME



$40.00 List, McGee price far below Manufacturers cost.
Stock No. CA-126

$12.95 Two for $25.00

Top Quality Import. Rated 15 watts. Features heavy cast frame- ¾ lb. Alnico V magnet. 1½" - 16 ohm voice coil. Twin 3" cone tweeters suspended in woofer at 15 degree dispersion angle. Response from 40 to 16,500 cps. Built-in cross-over network. An "L" pad attenuator controls tweeter volume.

Stock No. CA-126 Price $12.95

CEILING-WALL SPEAKER IN FLUSH MOUNT BAFFLE



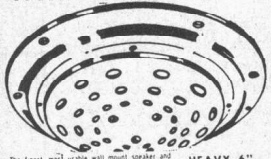
Mode By CLETRON
3½ Oz. Ceramic Magnet
VERY SPECIAL CLOSEOUT PRICE $2.99
Rubber Ring Cushion Mounting

Mounts on Ceiling
Mounts on Wall
Mounts Flush Without Hole
Speaker Already Mounted
Response—60 to 13,000 CPS

Pipe music from radio, hi-fi, etc. to any room of the house, office, plant etc. easily and economically. Heavy duty speaker is pre-mounted in beautiful bronze enameled baffle that flush mounts — no cutouts necessary — to ceiling or wall. 9½" dia., 2½" deep. 8 ohm impedence.

Cat. No. CLE6B CLE6B..$2.99

THIN LINE CEILING-WALL SPEAKER WITH BAFFLE 6½" SPEAKER



The finest, most usable wall mount speaker and grill yet offered. Heavy metal baffle plate finished in high gloss white to match any room. Complete with heavy duty PM Speaker with only a depth of 3½ inches. Color White. 8 ohms. Size 9½" round. 1½" deep. Weight 2½ lbs. Cat. No. WL-95W

HEAVY 6" SPEAKER $2.99

LUCKY PURCHASE FOR YOU WHILE 200 LAST

SMH UNIVERSITY Trumpet Plus Calrad 40 WATT DRIVER



Stock No. SMH-DR40

SPECTACULAR BUY
- HEAVY DUTY
- WEATHER PROOF
- 85-10,000 CPS

16 ohm impedance

$29.95 2 For $58.00

TRUMPET SPECIFICATIONS

HORN MODEL	LOW FREQUENCY CUT-OFF	AIR COLUMN LENGTH	DIMENSIONS (Overall) LENGTH	DIMENSIONS (Overall) BELL	SHIP. WT.
SMH	200 Hz	2½ ft.	12"	16¼"	8¼ lbs.

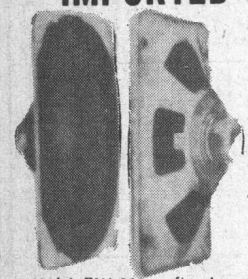
Trumpet and Driver Shipping Wt. 14 lbs.

6" Pin Cushion WATERPROOF SPEACH SPEAKER



8 Ohm ¾" VC GWP-6 $2.99
5 oz. Ceramic Magnet
For Marine Use. Wt. 2 lbs.

"IMPORTED FROM ENGLAND" 8"X13" HIGH FIDELITY ALNICO PM SPEAKER



MC GEE'S SALE PRICE $3.95 2 FOR $7.50
REG. $8.00 VALUE 10 FOR $35.00

*RESPONSE 35 TO 15,000 CPS AT 8 WATTS
*FEATURES A SPECIAL WIDE RANGE CONE
*EXTRA GOOD BASS AND TREBLE TONE QUALITY AT ORDINARY ROOM VOLUME.....
ORDER TWO ALIKE FOR STEREO

Model EM1-813, a fine low cost high fidelity PM speaker imported from England. Features a specially designed wide range cone for full range response from 35 to 15,000 cps, Alnico magnet and 4 ohm impedance voice coil. Ideal for use in stereo high fidelity systems. A unique speaker in performance and design. If you want something a little different, we recommend our Stock No. EM1-813, 8"x 13" PM speaker made in England, Shipping weight 3½ lbs. A regular $8.00 value. Sale price, $3.95 each, 2 for $7.50, or buy 10 for only $35.00.

ONE OF THE BEST 6½" WOOFERS



WE HAVE EVER OFFERED
Accordion Free Edge Cone
3 oz. plus, 8 ohm, 1" VC with 4" spider allowing free cone movement
$2.49
Ideal for use in Multi-Speaker Systems.
Stock No. 65-3-8

McGEE 1971 SUPER 8

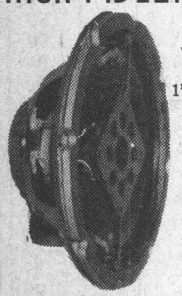


8 INCH FULL RANGE BRIGHT RED CONE
Stock No. 8 SUPER 8
$3.49 10 For $32.50 100 For $299.00
6 Oz. Alnico V Magnet
1", 8 OHM ALUMINUM VOICE COIL Ship. Wt. 3 lbs.

On a fortunate purchase we have 2500 of our former Super 8, which McGee sold thousands at $4.95. This is a real fine full range 8" speaker. Used mostly for background music. While supply lasts, Special Price $3.49, 10 for $32.50, 100, $299.00

With WHIZZER

HIGH FIDELITY SPEAKER 8" COAXIAL



With 3" TWEETER
10 oz. Ceramic Mag.
1" Voice Coil- 8 Ohm
Treated Edge Cone
Stock No. LWC8
$6.95
3 in. Deep
8 OHM Ship. Wt. 4 lbs.
WITH BUILT-IN CROSSOVER

Make your own COAXIAL 12" SPEAKER



2½" TWEETER mounted on 12¾" frame

use this Tweeter and any 12" Speaker Stock No. BT-3 $2.95

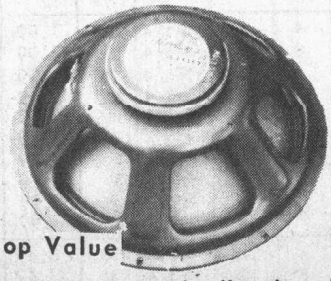
12 INCH $4.95



Sale Price Model XS-5830 TWO FOR $9.50
Ship. wt. 5 lbs.
New BLUE STREAK TWELVE ACCORDION EDGE CONE WOOFER.
New for 1969
Designed and made in U.S.A. for McGee. Audio response down to 30 cps at 15 watts audio. Full 10 oz. ceramic magnet. 1 inch 8 ohm voice coil. Accordion edge cone suspension. Long travel easy moving style Why not use 2 for stereo. List value $12.05

McGEE SPECIAL STROMBERG-CARLSON 15" Full Range P.A. Speaker

30 WATT MODEL SC-28-8
Sale Price 12.95 2 for $25.00

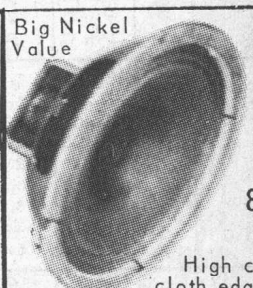


Top Value

1½", 6 ohm voice coil, will work on the 4 or 8 ohm tap on your P.A. amplifier. Good response in open or closed baffles
Shipping weight 10 lbs.

A RED HOT McGEE VALUE

Big Nickel Value 6½" 4 oz. Alnico V MAG



1 inch 8 ohm V.C. 3½ deep
High compliance cloth edge full range speaker
ship wt. 1½ lbs
No. 6½MD FR $3.99

15 INCH CTS BASS and LEAD GUITAR SPEAKER



ONLY 200 TO SELL $7.95
1½", 4 ohm VOICE COIL
10 oz. ALNICO V. MAGNET
A REAL $15.00 VALUE
Rated at 30 watts, 50 to 7000 cps.
SHIP WEIGHT 7 LBS. $7.95 ea.
STOCK NO. 15 CTS-110-4 2/$15.00

OUT STANDING VALUES IN HI-FI

STROMBERG-CARLSON FULL RANGE 8"



A $10.00 VALUE $5.95 2 FOR $11.00
1 Lb. Ferrite Magnet 1", 8 Ohm V.C.



ONE OF THE GREATEST VALUES EVER OFFERED!
WITH WHIZZER CONE
$5.25 Each Stock No. STRO-LB
in lots of 6 or more STRO-LB

Stock No. STRO-LB. A $10.00 speaker at McGee for $5.95, 2 for $11.00. Stromberg-Carlson Slim-Line 8" design with 1 lb. Ferrite magnet and 1 inch 8 ohm Voice coil. Equipped with a Whizzer cone & Aluminum center dome to make better full range audio response, 40 to 14,000 CPS at 12 audio watts. 3" deep front to back. Ideal for the higher quality background music systems as well as general purpose Hi-Fi Music Systems. Ship. Wt. 3 lbs. Stock No. STRO-LB. Net $5.95 each, 2 for ..$11.00

McGEE SPECIAL STROMBERG-CARLSON 12" ACCORDION EDGE Full Range High Fidelity

WITH WHIZZER CONE
8 OHM 18 Oz. FERRITE MAGNET
HEAVY DUTY 1" VOICE COIL
8 OHMS IMPEDANCE



McGEE SPECIAL SALE PRICE $9.95 2 FOR $19.50
"TERRIFIC VALUE!"

RATED 20 MUSIC WATTS AT FROM 38 CPS TO 16,000 CPS

TRY A PAIR OF THESE FOR SUPERB STEREO REPRODUCTION

Stock No. SC-FR1218, Stromberg-Carlson 12" Full Range Hi-Fidelity Speaker. On sale at McGee at less than Regular pricing. $9.95 or 2 for $19.50. You can have Good speakers on a low budget. Rated 20 Music Watts at from 38 CPS to 16,000 CPS. 1" diameter 8 ohm Voice Coil impedance. Molded curved cone has small center cone to give better high frequency distribution. The outer edge of the cone is accordion suspended for easy cone action. Full High-Powered 18 Oz. Ferrite Magnet for good efficiency..
Stock No. SC-FR1218, Stromberg-Carlson 12" Full Range Hi-Fi Speaker.....$9.95

McGEE HAS THE LARGEST SELECTION OF REPLACEMENT SPEAKERS FOR EVERY PURPOSE


A

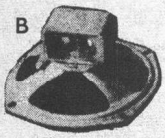

B

TRANSISTOR SPEAKERS FOR MOST ALL RECEIVERS

49¢ 10 FOR $4.50

Type	Stock No.	Size	Shape	Mag. Wt. Type	VC Imp.	VC Dia.	Depth	Ship. Wt.	Price
B	PM-1.75	1¾	Round	Alnico V	100		7/8		.49
B	PM-2R	2	Round	Alnico V	8		7/8		.49
B	PM-2.25R	2¼	Round	Alnico V	8		1		.49
A	PM-2.25S	2¼	Square	Alnico V	8		7/8		.49
B	PM-2.50 R	2½	Round	Alnico V	8		1		.49
B	PM-2.58R	2-5/8	Round	Alnico V	10		1-3/8		.49
A	PM-2.58 S	2-5/8	Square	Alnico V	8		1		.49


A


B


C


D


7-B

A	3-1-3	3	Square	1.0	3	9/16	1-3/4	½	.99
C	3599654	3½	Square	.53	3.2	9/16	1-1/2	½	.99
D	3CM7	3½	Round	1.0	3.2	9/16	1-3/4	½	.99
A	3.5PX1	3½	Square	.68	3.2	9/16	1-1/2	½	.99
A	3.5PX8	3½	Square	.68	8	9/16	1-1/2	½	.99
A	3.5-4-4	3½	Square	1.47	3.2	9/16	1-1/2	½	.99
C	4PXX	4	Square	.53	3.2	9/16	1-3/8	½ lb.	.99
A	4PXY	4	Square	.53	3.2	9/16	1-5/8	½ lb.	.99
A	4PX1	4	Square	.68	3.2	9/16	1-5/8	½ lb.	.99
C	4PP	4	Square	.68	8	9/16	1-3/8	½ lb.	.99
A	4P	4	Square	1 Oz.	3.2	9/16	1-3/4	½ lb.	.99
C	4PM1	4	Square	1Oz.	3	9/16	1-5/8	½ lb.	.99
C	4PM8	4	Square	1 Oz.	8	9/16	1-3/4	½ lb.	.99
A	4PM3	4	Square	1.47	3.2	9/16	1-3/4	½ lb.	.99
A	4-BAR-8	4	Square	1.47	8	3/4	1-7/8	½ lb.	.99
C	5-SWP5	5	Round	.53	4	9/16	1-1/2	3/4	.99
A	5TPX1	5	Round	.68	4	9/16	1-3/4	3/4	.99
B	5-100	5	Pin C	1 Oz.	4	9/16	1-3/4	3/4	1.19
A	5P	5	Round	1 Oz.	4	9/16	1-3/4	3/4	1.19
B	5-4-147	5	Pin C	1.47	4	9/16	1-3/4	3/4	1.39
A	5P2	5	Round	1.47	4	9/16	1-3/4	3/4	1.49
A	5-147	5	Round	1.47	8	9/16	2	3/4	1.49
B	5-1-16	5	Pin C	1 Oz.	16	9/16	1-3/4	3/4	1.49
A	5PM5-C45	5	Round	1.47	45	9/16	2-1/4	1 lb.	1.99
B	525-147	5¼	Pin C	1.47	4	3/4	2-1/4	1 lb.	1.39
B	575903	5¼	Pin C	2.15	8	3/4	2-3/8	1 lb.	1.69
B	6PX1	6	Pin C	.68	4	9/16	2-1/4	3/4	1.29
B	6SWP-6	6	Pin C	1.47	8	9/16	2-1/4	3/4	1.29
B	6P	6	Pin C	1.47	3.2	9/16	2-1/2	3/4	1.79
B	6P2	6	Pin C	2.15	4	3/4	2-3/4	1	1.99
7-B	7S-32	7	Pin C	1.47	3.2	3/4	3	1	1.99
7-B	7P2	7	Pin C	2.15	3.2	3/4	3-1/4	1	2.49
7-B	7-250	7	Pin C	2.50	8	1	2-1/4	1¼	2.69
7-B	7S-HD	7	Pin C	3.16	3.2	1	3-3/8	1½	2.99
B	8PX1	8	Pin C	1 Oz.	4	9/16	1-7/8	1¼	2.19
B	8PX8	8	Pin C	1.47	8	9/16	1-7/8	1½	2.19
A	8P2	8	Round	2.15	4	3/4	3	1½	2.49
A	8P28	8	Round	2.15	8	3/4	3	1½	2.49
B	8P45	8	Pin C	2.15	45	3/4	3	1½	2.49
A	8P3	8	Round	3.16	4	3/4	3¼	1¾	2.79
A	8P38	8	Round	3.16	8	3/4	3¼	1¾	2.79
C	8P316	8	Pin C	3 Oz.	16	1	2-1/2	1¾	2.79
A	8P16	8	Round	6.8	16	1	4-1/4	2½	4.79
A	10P2	10	Round	1.47	4	3/4	3-1/4	2	1.99
B	10P8	10	Pin C	1.47	8	3/4	3-1/4	2	1.99
B	10P12	10	Pin C	1.47	12	3/4	3-1/4	2	1.99
A	10PX1	10	Round	2.15	4	3/4	3-3/4	2½	2.49
B	10PX8	10	Pin C	2.15	8	3/4	3-3/4	2½	2.49
A	10P3	10	Round	3.16	4	3/4	4	2¾	3.49
A	10-464	10	Round	4.64	4	1	4-1/2	3	3.79
A	10PM10	10	Round	4.64	8	1	4-1/2	3	3.79
A	10PL4	10	Round	6.8	3	1	5	3½	3.99
A	10-68-8	10	Round	6.8	8	1	5	3½	3.99
A	12PX1	12	Round	1 to 1¼	4	3/4	4-3/4	3	3.49
A	12PX8	12	Round	1 to 1¼	8	3/4	4-3/4	3	3.49
B	12P18	12	Pin C	1.47	8	3/4	4-3/4	3	3.69
B	12P2	12	Pin C	2.15	4	7/8	4-1/2	3¼	3.99
B	12P28	12	Pin C	2.15	8	7/8	4-1/2	3¼	3.99
B	12P3	12	Pin C	3.16	4	1	5	3¼	4.39
B	12P38	12	Pin C	3.16	8	1	5	3¼	4.39
B	12-31-32	12	Pin C	3.16	32	1	5	3¼	4.39

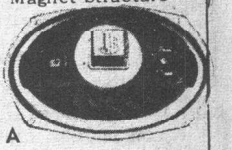
Type	Stock No.	Size	Shape	Mag. Wt. Type	VC Imp.	VC Dia.	Depth	Ship. Wt.	Price
A	12P44	12	Round	4.64	4	1	5-1/2	3½	4.69
A	12P6	12	Round	6.8	8	1	6	5	5.59
A	12P16	12	Round	6.8	16	1	6	5	5.59
C	12P10	12	Pin C	10 Oz.	8	1	3-1/2	4	5.59
A	15-584015X	15	Round	6.8	8	1	7	7	5.95


A


A


D

Illustrates Shape and Magnet Structure


A


C


C


C

2 Hole

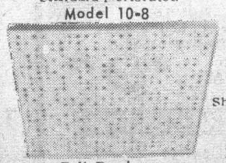
Type	Stock No.	Size	Shape	Mag. Wt. Type	VC Imp.	VC Dia	Depth	Ship. Wt.	Price
A	26-147-3	2¼x6¼	Rect.	1.47	8	9/16	1-3/4	½	1.49
A	26-100-16	2¼x6¼	Rect.	1 Oz.	16	9/16	1-3/4	½	1.49
C	26-100-3	2¼x6¼	Rect.	1 Oz.	4	9/16	1-1/2	½	1.49
A	210-147-8	2½x10	Rect.	1.47	8	1"	2-1/4	1	2.29
A	210-E3-8	2½x10	Rect.	2.16	8	9/16	2-1/2	1	2.29
C	135A3-3	3x5	Rect.	.53	4	9/16	1-3/4	1/2	.99
A	135A6	3x5	Rect.	.53	6	9/16	2	3/4	.99
A	135C3-8	3x5	Rect.	1 Oz.	8	9/16	2	3/4	.99
A	1-49D996	3x5	Rect.	1.47	4	9/16	2	3/4	.99
A	135D8	3x5	Rect.	1.47	8	9/16	2	3/4	.99
A	135E8	3x5	Rect.	2.15	8	9/16	2	1	1.19
A	46P1	4X6	Rect.	1 Oz.	4	9/16	2	1/2	.99
A	46P18	4X6	Rect.	1 Oz.	8	9/16	2	1/2	.99
A	46-147-3	4X6	Rect.	1.47	3	9/16	2	3/4	.99
A	46-147-8	4X6	Rect.	1.47	8	9/16	2	3/4	.99
A	48CMS-3	4X8	Rect.	1 Oz.	3.2	9/16	2-1/2	1 lb.	1.69
A	48-173-3	4X8	Rect.	1.73	3.2	9/16	2-1/4	1¼	2.19
A	48-173-8	4X8	Rect.	1.73	8	9/16	2-1/4	1¼	2.19
A	48E3-3	4X8	Rect.	2.15	3.2	9/16	2-1/2	1¼	2.29
A	410-147-3	4X10	Rect.	1.47	3	9/16	3	1	1.99
A	410-173-8	4X10	Rect.	1.73	8	7/8	2-3/4	1¼	2.49
A	410-244-8	4X10	Rect.	2.44	8	7/8	2-3/4	1¼	2.79
A	57C3-3	5X7	Rect.	1 Oz.	4	9/16	1-1/2	1	1.49
A	57-3-8	5X7	Rect.	1 Oz.	8	9/16	1-1/2	1	1.49
A	57D3-8	5X7	Rect.	1.47	3	9/16	1-1/2	1	1.59
A	57E3	5X7	Rect.	2.15	4	9/16	1-1/2	1	1.99
A	57E3-8	5X7	Rect.	2.15	8	9/16	1-1/2	1	1.99
D	57FBI	5X7	Rect.	1.47	8	9/16	1-1/2	1	2.99
C	69HC69.47	6X9	Oval	.7	4	9/16	2-7/8	1½	1.49
C	69-8	6X9	Oval	1 Oz.	8	1"	2-7/8	1½	1.69
A	69P	6X9	Oval	1.47	4	9/16	3"	1½	1.99
A	69SWP-147	6X9	Oval	1.47	8	3/4	3"	1½	1.99
A	69-173-8	6X9	Oval	1.73	8	1"	2-3/4	1¾	2.79
A	69-1720	6X9	Oval	1.73	20	1"	3"	1¾	2.49
D	69S-CLM	6X9	Oval	2	8	1"	3"	2	2.49
A	69P38	6X9	Oval	3.16	8	1"	4"	1¾	2.99
A	69HD69-4	6X9	Oval	4.64	8	3/4	4"	3	2.99
A	69G16	6X9	Oval	6.8	16	1"	4"	3	4.95

CLOSE OUT SPECIAL

ACCOUSTICAL TILE BLOCKS

Series M . types for ceilings


Standard Perforated Model 10-8


Full Random Model 10-8R


Steel BACK PLATE

Reg. $6.90 List

$1.99

McGEE LOW PRICES

12" x 12"

22 Ga. Steel

Ship. Wt. 3½ lbs.

Reg. $8.02 List

$2.29

series M • acoustical tile block types for ceilings

Designed to match and replace standard 12" x 12" x ½" acoustic tile blocks in either standard perforated or full random types.* Permits a completely hidden speaker system.

Constructed of 22 ga. steel with perforated speaker grille.

The M-Series have a heavy steel back plate that fits the front, with proper mounting holes for any 8" speaker.


PM4WP3

4" SPEAKER

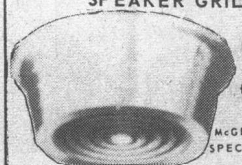
WATERPROOF CONE

1.47 Oz. Alnico V

$1.49 10 For $12.90

Stock No. PM4WP3, A McGee Top Value, Standard 4" square P.M. Speaker with a treated cone. Ideal for an outdoor Theatre replacement speaker. 3.2 Ohm voice coil. McGee Price $1.49 each, 10-$12.90

coundolier SPEAKER GRILLES



TREMENDOUS MONEY SAVING **SALE**

Regular $25.78 List

McGEE SPECIAL **$6.95**

ONLY 150 PIECES TO SELL

24 Series — Louvered ceiling brushed aluminum baffle designed to effectively spread the high frequencies. Can be mounted to outlet box (through adapter) or with 4 toggle bolts.

Shipping Weight.	CAT. NO.	SPKR. SIZE	O.D.	HEIGHT
3½ Lbs.	24-8	8"	16 5/16"	5¾"

SAVE 50% AND MORE ON "SPECIAL BUYS" AT McGEE

$36.00 LIST PAGING SPEAKER MADE BY ATLAS

FINEST LOOKING EVER BUILT

Atlas built for Webster Productomatic. $36.00 list value. 12 watts peak, 7½ watts continuous. 8 ohm. Spun aluminum brushed finish horn 7"x 14" long. Good sound for music and speech. Swivel mounting on any wall in minutes. A complete trumpet and driver for indoor or outdoor P.A or intercom use. Dealers net value over $20.00. McGee Sale Price $12.95 2 for $25.00. Only a few hundred to sell-- Order now. Stk. No. IR-9

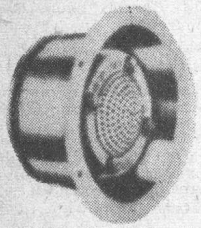


Stock No. IR-9

Price **$9.95**

Formerly sold for ~~$12.95~~

WEATHERPROOF SPEAKER



ALL PURPOSE
Outdoor or Indoor--
Or Down Under.

$53.35 LIST

$19.95 TWO FOR $38.00

University MM-2F, Weatherproof, Extra heavy duty. 16 ohms, 15 watts. 25 watts peak audio. May be mounted flush in the wall thru a 6" hole or surface mounted Sub-merge proof. Regular $74.00 list. McGee Special Price $19.95, 2 for..$38.00

16 OHMS 15 WATTS

EXTRA HEAVY DUTY



ElectroVoice

Stock No.

EV-ROAMER

Was $36.00 list and over $28.00 audio net.

McGee's Money saving price is

$17.95

McGee Special Factory Purchase Sale.

THE HI-FI Roamer

Now, enjoy music in every room of your home—even outdoors—with the American ROAMER portable high fidelity speaker. Quickly connected to any portable, console, TV, or component hi-fi system, the ROAMER is easily carried wherever the fun is. Or you may permanently mount it where you wish, indoors or out!

Superb high fidelity sound is assured by the high-efficiency 8" component-quality ROAMER speaker. And the handsome, acoustically correct molded housing protects this performance despite bad weather and hardknocks. ROAMER beauty is scuff-proof, with color locked in for life.

Back yard, patio, recreation room, pool, or picnic—wherever you want to add the fun of music—plug in a ROAMER.

High fidelity response from 70 to 13,000 cps, at 30 watts audio peak. 8 ohms impedence. For outdoor or indoor use. 16¾ high 17 wide and 6" front to back. Attractive grey color. Ship wt. 10 lb

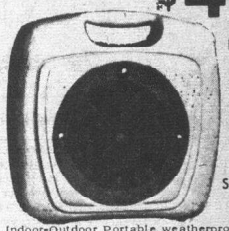
Many sold by others for over $28.00

INDOOR - OUTDOOR

Extension Speaker BAFFLE

Completely Weatherproof

McGEE SPECIAL **$4.95**



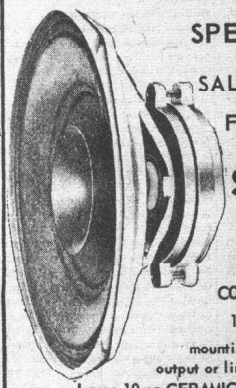
FOR ANY 8" SPEAKER

Stock No. ESB-8

Shipping Wt. 2½ Lbs.

Indoor-Outdoor Portable weatherproof extension speaker baffle of non-breakable plastic with a Lifetime Desert Sand color. Has built-in carrying handle, removable speaker grille, screw terminals on back to connect to your Hi-Fi or Transistor Radio. Dimensions: 13" H., 13¾" W., and 6¾" D. Will accept any 8" speaker such as one listed below. Stock No. ESB-8. $4.95 each.

WITH THE FULL RANGE 8" QUAM SPEAKER



SALE PRICE FOR BOTH **$7.95**

RUGGED CONSTRUCTION

1" - 8 Ohm

mounting bracket for output or line transformers.

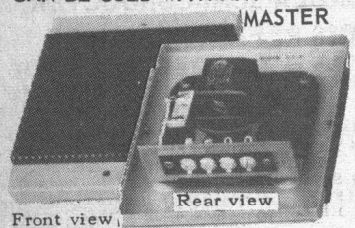
Large 10 oz. CERAMIC MAGNET

Newest construction for greater preformance -- 40 to 14,000 cps

SPEAKER COMES UNMOUNTED

You'll be amazed at the fine quality of the sound reproduction of this Indoor-Outdoor Extension Speaker

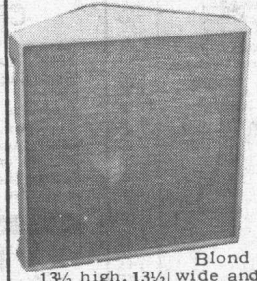
BOGEN INTERCOM SUB STATION CAN BE USED WITH ANY 45 ohm MASTER



Front view

FR-4 Bogen Intercom sub station with 3½", 1 oz. mag., 45 ohm VC. Size: 5½" wide X 4½" long X 2" d. Stock No FR-4 Price $1.95

UTAH 12" BLOND CORNER SPEAKER BAFFLE



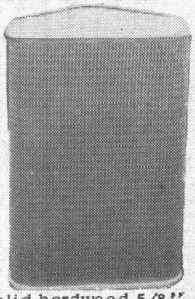
Stock No CB-12

Price $5.99

Two for $7.50

Blond finish only, 13½ high, 13½ wide and 2½" sides.

DAVIS DELUXE CORNER 8 inch SPEAKER BAFFLE



Stock No. C-800

Price $5.95

Two for $11.50

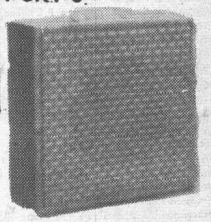
Constructed of solid hardwood 5/8" thick with special front formed panel 18" high, 11¾ wide, 8½ deep. Blond or Walnut finish. Ship. Wt. 4 lbs.

Stock No. C-800-B. Blond finish, $5.95

Stock No. C-800-W Walnut finish, $5.95

PORTABLE 8" HI-FI SPEAKER

Stock No. PORT-8



PRICE **$8.95**

2 FOR $17.00,

Makes a Transistor Radio REALLY WORK

Ship. Wt. 6 lbs.

Size, 11-7/8" square, 4-5/16" deep and equipped with a CTS, 10 oz. Ceramic 8" Hi-FI speaker with long travel free edge cone. Covered with Brown & Silver multi-colored vinyl.

McGEE's best offering of a $259.50, Wurlitzer music Amplifier for only $79.95. A HOT BUY, only 200 to sell

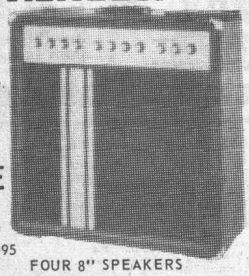
WURLITZER 20 WATT MUSIC INSTRUMENT AMPLIFIER

A HOT ITEM

List Price. $259.50

MODEL 7020

McGEE SALE PRICE **$79.95**



FOUR 8" SPEAKERS

You're sure to be the party in power when you elect this one for use with your electric guitar. Here's plenty of punch distributed over four eight inch speakers for maximum output. Compare the tonal versatility . . . compare the features . . . compare the quality.

- two channels • four inputs • four eight-inch heavy duty speakers • complete tone controls on each channel 1. treble 2. midrange 3. bass • separate volume controls on each channel • tremolo—depth and speed controls • reverb—length control • foot switch—reverb and tremolo controls • solid state circuitry—silicon transistors • single case design—22½" wide, 22½" high and 9" deep • specially designed speaker cabinet • luggage corners • rugged, scuff-proof vinyl covering • will convert to stereo system • brushed chrome hardware

SOLID STATE CIRCUITRY

Printed on glass epoxy boards. Wurlitzer amplifier circuits incorporate the latest electronic concepts. Their quality equals that demanded by our nation's space programs. They utilize silicon transistors for long life and outstanding tone.

TOTAL CONTROL

You're in complete command with the Wurlitzer control panel. Treble, midrange and bass are regulated individually and precisely . . . no need to compromise one range for another.

EXCITING TREMOLO

Press the foot switch for instant, smooth tremolo, one of the most pleasing musical effects possible. Absolute regulation of its speed and depth are yours at the turn of a dial on the control panel.

REVERB

For that big, big auditorium sound in any size room, Wurlitzer gives you reverb on all but the 7200. Its length is regulated from the control panel and you can turn it on and off from the easy-to-use foot switch.

HEAT SINK COOLING SYSTEM

High powered amplifiers generate heat—even with solid state circuitry. If the heat isn't dissipated efficiently, distortion may result. Wurlitzer solves this problem with two heavy duty heat sink semi-conductors. You can count on your Wurlitzer amplifier.

TURNER

MINIATURE CARDIOID MICROPHONE

LOW IMPEDANCE PAGING, PUBLIC ADDRESS AND GENERAL PURPOSE



MODEL S2850 **$11.95**

$40.00 List Value

A miniature cardioid, weighing less than three ounces. Length, six inches; head diameter, 1-3/16".

■ **Model S2850 Dynamic Cardioid Microphone**—A new addition to the line and an outstanding value. May be used in the hand, or, utilizing the handy accessory included, as a lavalier; or place it on a table-top. Highly directional, it effectively cancels sounds arriving from the rear. Smooth, peak-free response to sounds arriving from the front. Range 70 to 12,000 Hz. Tough, durable Cycolac housing. Low impedance. 4 ft. cable, 150 ohms -62 db (0 = 1 mw./10 microbars).

Mc GEE SPECIAL OFFER

When purchased with above Microphone

MICROPHONE EXTENSION CABLE KIT WITH TWO ADAPTERS

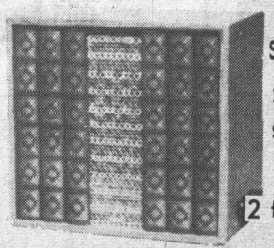
Twenty-five feet of heavy duty shielded microphone cable with standard microphone connectors on each end. Adapters convert to ¼" phone plug or ¼" phone jack. Flexible cable with rugged vinyl jacket is designed for heavy duty, everyday use. This universal extension cable makes any PA system more flexible.

Cat. No. 25 MT Regular $2.99



1.99

McGEE Special



SPEAKER SYSTEM **$3.99** EACH

2 for $7.50

6½ INCH SPEAKER

1.47 OZ. MAG FULL RANGE

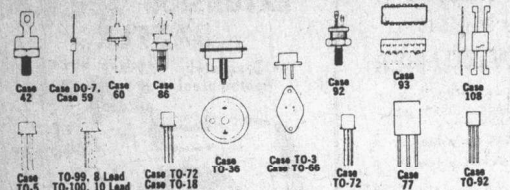
Attractive book-shelf speaker system. Wood cabinet covered with brown leatherette. The front grille is a book design. Size; 10" hibh x 10" wide x 7" deep.

Stock No. SYL6BAF. Price $3.99

McGEE RADIO CO., 1901-07 McGEE STREET, KANSAS CITY, MISSOURI 64108

MOTOROLA UNIVERSAL REPLACEMENT TRANSISTORS

MOTOROLA HEP SEMICONDUCTORS



HEP NO.	CASE STYLE	DESCRIPTION	NET EACH
1	TO-18	Ge RF Transistor–PNP–100MHz 150mW	$0 89
2	TO-5	Ge RF Transistor–PNP–1000MHz 300mW	1 25
3	TO-72	Ge RF Transistor–PNP–250MHz 100mW	1 25
50	TO-18	Si RF Transistor–NPN–100MHz 300mW	.79
51	TO-5	Si RF Transistor–PNP–50MHz 600mW	1 29
52	TO-18	Si RF Transistor–PNP–100MHz 300mW	.95
53	TO-5	Si RF Transistor–NPN–50MHz 600mW	1 15
54	TO-92 (B)	Si RF Transistor–NPN–30MHz 310mW	1 08
55	TO-92 (B)	Si RF Transistor–NPN–210MHz 310mW	1 20
56	TO-92 (D)	Si UHF Oscillator–NPN–750MHz 310mW	1 44
57	TO-92 (B)	Si RF Transistor–PNP–200MHz 310mW	1 20
101	DO-7	Zener Diode–10V 400mW	.95
102	Case 59	Zener Diode–3.6V 1W	1 20
103	Case 59	Zener Diode–6.2V 1W	1 20
104	Case 59	Zener Diode–9.1V 1W	1 20
105	Case 59	Zener Diode–12V 1W	1 20
134	TO-18A	Ge Diode (1N34A Substitute)	.26
135	TO-18A	Ge Diode (1N60 Substitute)	.26
151	DO-5	Si Power Rectifier–Stud–50PIV 15Amp	.79
153	DO-5	Si Power Rectifier–Stud–200PIV 15Amp	1 24
154	Case 59	Si Rectifier–Axial Lead–50PIV 1Amp	.41
156	Case 59	Si Rectifier–Axial Lead–200PIV 1Amp	.45
157	Case 59	Si Rectifier–Axial Lead–400PIV 1Amp	.54
158	Case 59	Si Rectifier–Axial Lead–600PIV 1Amp	.60
159	Case 59	Si Rectifier–Axial Lead–800PIV 1Amp	.75
160	Case 59	Si Rectifier–Axial Lead–1000PIV 1Amp	1 09
161	Case 60	Si "Top Hat" Rectifier–50PIV 3Amp	1 25
162	Case 60	Si "Top Hat" Rectifier–200PIV 3Amp	.62
165	TO-92 (F)	Si Dual Diode–Common Cathode	.60
166	TO-92 (G)	Si Dual Diode–Common Anode	.59
170	Case 59	Si Rectifier–Axial Lead–1000PIV 2.5Amp	1 49
175	Case 108	Full Wave Bridge Rectifier–50PIV 1Amp	2 05
176	Case 108	Full Wave Bridge Rectifier–200PIV 1Amp	2 25
177	Case 108	Full Wave Bridge Rectifier–400PIV 1Amp	3 05
178	Case 108	Full Wave Bridge Rectifier–600PIV 1Amp	.82
200	TO-3	Ge Power Transistor–PNP–TO-3–3Amp 90Watt	.89
230	TO-3	Ge Power Transistor–PNP–TO-3–5Amp 90Watt	1 69
231	TO-36	Ge Power Transistor–PNP–TO-36–15Amp 150Watt	2 34
232	TO-3	Ge Power Transistor–PNP–TO-3–7Amp 90Watt	4 20
233	TO-36	Ge Power Transistor–PNP–TO-36–15Amp 170Watt	3.25
234	TO-3	Ge High Voltage Pwr Transistor–PNP–200V 5A 56W	4.50
235	TO-3	Ge High Voltage Pwr Transistor–PNP–320V 10A 56W	5.70
236	TO-41	Ge High Current Pwr Transistor–PNP–80V 25A 106W	2 05
240	TO-66	Si Power Transistor–NPN–TO-66–300V 500mA 10W	1.79
241	TO-66	Si High Power Transistor–NPN–160V 5A 40W	2.40
242	TO-5*	Si Med Power Transistor–PNP–60V 3A 6W(Comp. to 243)	1 79
243	TO-5*	Si Med Power Transistor–NPN–60V 3A 6W(Comp. to 242)	2.15
244	Case 77	Si High Voltage Pwr Transistor–NPN–300V 500mA 25W	1.99
245	Case 77	Si Med Power Transistor–NPN–60V 3A 30W(Comp. to 246)	2.29
246	Case 77	Si Med Power Transistor–PNP–60V 3A 30W(Comp. to 245)	2.80
247	TO-3	Si High Power Transistor–NPN–70V 20A 150W(Comp. to 248)	6.49
248	TO-3	Si High Power Transistor–NPN-70V 10A 150W(Comp. to 248)	.79
250	TO-5	Ge General Purpose Transistor–PNP–Med.Gain 200mW	.89
251	TO-5	Ge General Purpose Transistor–PNP–Hi Gain–200mW	.89
252	TO-5	Ge General Purpose Transistor–PNP–Low Leakage–200mW	.95
253	TO-5**	Ge General Purpose Transistor–PNP–Med.Gain–225mW	.89
254	TO-5**	Ge General Purpose Transistor–PNP–Med.Gain–225mW	2 29
300	Case 86	Thyristor (SCR)–50V 5Amp	2 69
302	Case 86	Thyristor (SCR)–200V 5Amp	4 35
304	Case 92	Thyristor (SCR)–50V 15Amp	4 60
305	Case 92	Thyristor (SCR) Reverse Polarity–50V 15Amp	5 90
306	Case 92	Thyristor (SCR) 200V 15Amp	6 20
307	Case 92	Thyristor (SCR) Reverse Polarity–200V 15Amp	1 49
310	TO-92 (E)	Si Unijunction Transistor 300mW	.99
311	TO-92 (H)	Si Bilateral Trigger Diode	.99
320	TO-92 (A)	Thyristor (SCR)–30V 800mA	4.49
340	Case 86	Triac–200V 8A	1.89
553	Case 71	Integrated Circuit–ECL–Half Adder	1.49
554	Case 71	Integrated Circuit–ECL–Bias Driver	1.79
556	Case 71	Integrated Circuit–ECL 3 Input Gate	2.39
558	Case 71	Integrated Circuit–ECL J-K Flip Flop	2.10
570	Case 93	Integrated Circuit–RTL–Quad Gate	2.10
571	Case 93	Integrated Circuit–RTL–Dual Buffer	3.90
572	Case 93	Integrated Circuit–RTL–Dual J-K Flip Flop	.95
580	TO-99	Integrated Circuit–RTL–Dual 2-Input Gate	.99
581	TO-99	Integrated Circuit–RTL–4-Input Gate	1.49
582	TO-99	Integrated Circuit–RTL–Dual Buffer	1.89
583	TO-99	Integrated Circuit–RTL–J-K Flip Flop	3.99
584	TO-99	Integrated Circuit–RTL–Dual 2-Input Gate	3.60
590	Case 71	Integrated Circuit–Linear–High Frequency Amplifier	3.25
591	Case 71	Integrated Circuit–Linear–Wide Band Amplifier/Discriminator	7.95
592	Case 71	Integrated Circuit–Linear–Stereo Preamplifier	1.11
593	Case 71	Integrated Circuit–Linear–1 Watt Audio Power Amplifier	1.11
600	DO-21	Silicon Press-Fit Rectifier (Cathode to Case)	1.84
601	DO-21	Silicon Press-Fit Rectifier (Anode to Case)	1.84
602	Case 59	5.0 Volt Zener Diode 1 Watt	1.84
603	Case 59	5.6 Volt Zener Diode 1 Watt	1.84
604	Case 59	11.5 Volt Zener Diode 1 Watt	1.84
605	Case 59	12.8 Volt Zener Diode 1 Watt	1.84
606	Case 59	14.0 Volt Zener Diode 1 Watt	1.84
607	Case 59	15.0 Volt Zener Diode 1 Watt	1.84
608	Case 59	27.0 Volt Zener Diode 1 Watt	2.49
609	Case 59	33.0 Volt Zener Diode 1 Watt	2.49
610	Case 59	55.0 Volt Zener Diode 1 Watt	2.49
611	Case 59	62.0 Volt Zener Diode 1 Watt	2.49
612	Case 59	82.0 Volt Zener Diode 1 Watt	3.65
613	Case 59	110 Volt Zener Diode 1 Watt	4.40
620	Case 87L	Thyristor (Silicon Controlled Rectifier)	5.25
621	Case 87L	Thyristor (Silicon Controlled Rectifier)	5.10
622	Case 90	Thyristor (Silicon Controlled Rectifier)	2.20
623	TO-3	Ge General Purpose Audio Power Amplifier–PNP	2.20
624	TO-3	Ge General Purpose Audio Power Amplifier–PNP	7.10
625	TO-3	Ge General Purpose Audio Power Amplifier–PNP	6.35
626	TO-3	Ge General Purpose Audio Power Amplifier–PNP	5.20
627	TO-3	Ge General Purpose Audio Power Amplifier–PNP	2.20
628	TO-3	Ge General Purpose Audio Power Amplifier–PNP	2.10
629	TO-5	Ge General Purpose Audio Amplifier–PNP	2.20
630	TO-5	Ge General Purpose Audio Amplifier–PNP	2.10
631	TO-5	Ge General Purpose Audio Amplifier–PNP	1.67
632	TO-5	Ge General Purpose Audio Amplifier–PNP	1.84
633	TO-5	Ge General Purpose Audio Amplifier–PNP	2.20
634	TO-5	Ge General Purpose Audio Amplifier–PNP	1.32
635	TO-5	Ge General Purpo e Alloy Junction RF–PNP	1.12
636	TO-18	Ge General Purpose Alloy Junction RF–PNP	1.84
637	TO-72	Ge General Purpose Alloy Junction RF–PNP	2.33
638	TO-5	Ge General Purpose Drift-Field–PNP	1.50
639	TO-1	Ge General Purpose Drift-Field–PNP	1.73
640	TO-1	Ge General Purpose Drift-Field–PNP	1.32
641	TO-5	Ge General Purpose RF and Audio Amplifier–NPN	2.75
700	Case 77	Si General Purpose Audio Power Amplifier–NPN	2.49
701	Case 77	Si General Purpose Audio Power Amplifier–NPN	5.25
702	TO-66	Si General Purpose Audio Power Amplifier–PNP	2.75
703	TO-66	Si General Purpose Audio Power Amplifier–NPN	3.65
704	TO-3	Si General Purpose Audio Power Amplifier–NPN	4.20
705	TO-3	Si General Purpose Audio Power Amplifier–PNP	3.10
706	TO-5*	Si General Purpose Audio Power Amplifier–NPN	10.90
707	TO-3	Silicon High Voltage High Power–NPN–(400 Volts 10 Amp)	1.20
708	TO-18	Si Low Power RF Amplifier–PNP	6.55
709	TO-18	Si UHF Oscillator, Mixer, RF Amplfier–NPN	1.20
710	TO-5*	Si Low Frequency RF and Audio Amplfier–PNP	3.30
712	TO-5*	Si Low Frequency Oscillator, Mixer, RF Amplfier–NPN	2.45
713	TO-5*	Si Low Frequency Oscillator, Mixer, RF Amplfier–NPN	3.10
714	TO-5*	Si High Voltage Audio Amplfier–NPN	.95
715	TO-92 (B)	Si General Purpose Low Frequency RF and Audio Amp–PNP	1.24
716	TO-92 (B)	Si General Purpose Medium Current Amplfier and Switch–PNP	1.60
717	TO-92 (B)	Si Low Noise Audio Amplfier–PNP	1.40
718	TO-92 (B)	Si VHF/UHF Oscillator, Mixer, RF Amplfier–NPN	1.49
719	TO-92 (B)	Si VHF/UHF Oscillator, Mixer, RF Amplfier–NPN	1.55
720	TO-92 (B)	Si VHF/UHF Oscillator, Mixer, RF Amplfier–NPN	1.55
721	TO-92 (B)	Si General Purpose Audio Amplfier–NPN	1.05
722	TO-92 (B)	Si General Purpose Audio Amplfier–NPN	.95
723	TO-92 (B)	Si General Purpose Audio Amplfier–NPN	.95
724	TO-92 (B)	Si General Purpose Audio Amplfier–NPN	1.05
725	TO-92 (B)	Si General Purpose Audio Amplfier–NPN	1.15
726	TO-92 (B)	Si General Purpose Audio Amplfier–NPN	1.05
727	TO-92 (B)	Si General Purpose Audio Amplfier–NPN	1.10
728	TO-92 (B)	Si General Purpose Audio Amplfier–NPN	1.35
729	TO-92 (B)	Si General Purpose Audio Amplfier–NPN	1.05
730	TO-92 (B)	Si General Purpose Audio Amplfier–NPN	1.57
731	TO-92 (B)	Si General Purpose Audio Amplfier–NPN	1.39
732	TO-92 (B)	Si General Purpose Audio Amplfier–NPN	1.20
733	TO-92 (B)	Si General Purpose Audio Amplfier–NPN	1.40
734	TO-92 (D)	Si General Purpose Audio Amplfier–NPN	1.39
735	TO-92 (B)	Si General Purpose Audio Amplfier–NPN	1.28
736	TO-92 (B)	Si General Purpose Audio Amplfier–NPN	1.39
737	TO-92 (B)	Si General Purpose Audio Amplfier–NPN	1.25
738	TO-92 (B)	Si General Purpose Audio Amplfier–NPN	.65
739	TO-92 (B)	Si 2N404 (Germanium) Replacement–PNP	3.39
801	TO-72	Field Effect Transistor–Audio–N Channel	1.59
802	TO-92 (C)	Field Effect Transistor–RF–N Channel	

MOTOROLA HEP ADDITIONS

HEP NO.	CASE STYLE	DESCRIPTION	NET EACH
75	TO-39	NPN RF Si Power Transistor	2.95
76	TO-39	PNP RF Si Power Transistor	4.95
237	TO-36	PNP, HI CURRENT, GE TRANSISTOR	9.75
238	TO-5	GE TRANSISTOR, PNP, GPA	4.70
239	TO-5	GE TRANSISTOR, PNP, GPA	6.50
312	171	SILICON PHOTO TRANSISTOR	2.49
594	93	FM STEREO DEMODULATOR WITH BUILT-IN SEPARATION CONTROL	7.95
595	93	FM STEREO DEMODULATOR FOR EXTERNAL SEPARATION CONTROL	7.95
642	TO-66	GE TRANSISTOR, PNP, MEDIUM GAIN	1.95
643	TO-66	GE TRANSISTOR, PNP, HIGH GAIN	1.95
644	TO-3	GE TRANSISTOR, HIGH POWER	8.50
740	TO-3	DEFLECTION TRANSISTOR, 700 VOLT	1 0 90

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Motorola 408, Field Effect Manual...$1.00

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HEP-803.....$3.39

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HEP-452	Transistor Mounting Kit—TO-66	.32
HEP-453	Integrated Circuit Socket 14 Pin	.99
HEP-454	I.C. Socket—8 Pin—Pkg. of 2	1.49
HEP-455	TO-36 Mounting Kit	.32
HEP-456	Mounting Kit 7/16" Stud	.30
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HEP-501	Heat Sink—TO-36	2.35
HEP-502	Heat Sink—TO-5	.89

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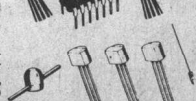

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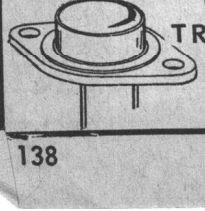

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89¢ Each, Lots of 5 80¢ Each, Lots of 10 75¢ Each

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GE-3	AF power amplifier	1.78
GE-4	AF high power amplifier	2.94
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GE-8*	AF amplifier	1.29
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For TV horizontal phase detector, replacement, etc. Wt., 2 oz.
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*Silicon, small package. †Silicon, large package.

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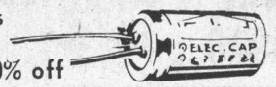

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UC-1000-15	1000 mfd	15 V	¾X1¼	33¢
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49¢ each
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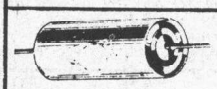

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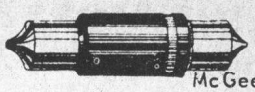
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3 CELL
Used in RCA, Admiral Zenith, Motorola, etc.

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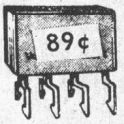

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45¢
10 for $4.00

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3 AMP COLOR RECTIFIER
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10 Heat Sinks for TO5 Case

KT 7189 **99¢**
COOL OFF ANY TRANSISTOR WITH THESE SLIP ON ALUMINUM HEAT SINKS FOR TO-5 CASE. PACK OF 10 FOR ONLY 99¢



99¢ 2 for $1.80
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HIGH POWERED AUDIO NPN
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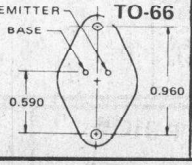

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4" long with 1½" long Leads
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6500 Volt Rectifier. 2¾" long with 2" lead out each end.
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600 VOLT BOOSTER RECTIFIER
600 Volt Booster Rectifier ¾" long 2" lead out of each end.
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WILL REPLACE 80% OF ALL TRANSISTORS

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Automatic Radio 6–60F GENERAL PURPOSE PNP TRANSISTOR



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Typical beta (h_{FE}) of 50

10,000 ohm Volume Control WITH SWITCH



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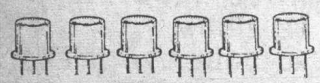

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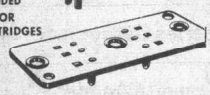
For simple mounting plugs into socket, provided. Also prevents damage to components by soldering direct to socket rather than module.

POWER SUPPLY NOT INCLUDED

PHONO PRE-AMPLIFIER FOR AMPLIFYING MAGNETIC CARTRIDGES

Input Impedance: 100 K OHM
Gain: 28 DB
Maximum Output: 3 V
Maximum Input: 50 m V
Distortion: 0.15% (at 1 V Level)
Frequency Response: RIAA
Power Supply: 9 V-12 V DC
Cat. No. M850



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WIRELESS CODE OSCILLATOR

A miniature transmitter of code signal used with AM radio. Can also be used as test bench signal source for troubleshooting AM Radios.
Cat. No. M851

$1.95 two for $3.80

WIRELESS FM TRANSMITTER

Can be used with microphone, telephone coil and etc. to send signal up to about 150 feet.
Input Impedance: 5 K OHM
Maximum Input: 3 m V
Maximum Output: 5 m W
Transmitter Frequency: 88 MHZ-108 MHZ
Power Supply: 9 V DC
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Makes an excellent quality amplifier with low distortion and good frequency response.
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Maximum Output: 300 m W
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Distortion: 3% (at Out 200 m W Level)
Frequency Response: 50 11Z–10,000 HZ
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EMPTY CASE WITH PLUG AND SOCKET

MAKE YOUR OWN

SOLID STATE MODULES



CASE AND SOCKET

39¢ 2 for 70¢ 10 sets for $3.00

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Empty case—plug and socket. 6 terminal plug-in
Inside dimensions 1-15/16" L. x
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Breakdown = 60 volts;
Gain 100-300 at 150 ma.
Frequency: 200 mc

39¢

Replaces: 2N34-43-43A-226-241-270-38-38-2-38-3-397-404-408-414-428-461-508-525-705-711-1274-130-3-130-5-1307-1309-137-1-137-2-1374-1376-1378-1379-1380-1381-1383-1-1383-2-2953-3588-3638-3638A-3702-3905-3906-4142-4143-4402-3703-T1501-TR07-TR15-TR19.

EPOXY No. 2 P.N.P. HIGH SPEED SWITCH AMPLIFIER & OSCILLATOR

Breakdown: 20 volts;
Gain 50 to 200 at 10 ma.
Frequency: 400 mc.

39¢

Replaces: 2N310-409-412-414-2-48-1-495-603-705-711A-860-995-1118-2613-3209-3702-3905-3906-4258-4389-MPS2894-3639-3640-6516-6517-6518-6519-6522-6523-ET2-ET4-GE1-GE2-GE9-TR04-TR05-TR06-TR11-TR12-TR13-TR17-TR18-TR20-HEP1-HEP51-HEP52-AC107-AC122-AC170

EPOXY No. 3 N.P.N. R.F. and I.F. AMPLIFIER

Breakdown: 70 volts;
Gain 50 to 200 at 10 ma.
Frequency: 250 mc.

39¢

Replaces: 2N35-78-78A-94-98-117-118-119-120-160-167-213A-229-254-292-333-334-336-337-338-4406-5417-92-706-706A-758-915-930-1150-1302-1304-2716-2923-2924-2925-2926-3057-332-2-3323-3694-3827-4123-4124-MPS9223-MPS9224-MPS9225-A13-2-A187

EPOXY No. 4 N.P.N HIGH SPEED SWITCH

Breakdown: 40 volts;
Gain 30-120 at 30 ma.
Frequency: 350 mc.

39¢

Replaces: 2N502B-526A-706B-706C-707-708-715-719-929-1696-957-1023-2217-2218-2219-2251-2257-3014-3605-3606-3646-3903-3904-1611-1612-MPS706-MPS834-ET8-ET9-ET10-ET11-GE5-GE6-GE7-GE8-GE10-TR08-TR09-TR10-TR22-HEP53-A104-A106

EPOXY No. 5 N.P.N. GENERAL PURPOSE AMPLIFIER & SWITCH

Breakdown: 60 volts;
Gain 100-300 at 150 ma.
Frequency: 250 mv.

39¢

Replaces: 2N279-357-357A-358-358A-546-547-548-551-560-587-696-697-730-956-1053-1117-1360-1308-1507-1615-1893-2048-2350-2351-2352-2540-2714-3300-3414-3416-3417-3568-3569-3643-3704-3974-16BG70-2N3971-MPS6513-6514-T1411-T1412-2N3390-TR21-AC168

EPOXY TRANSISTOR CROSS REFERENCE GUIDE

Shows over 3000 Transistor Numbers that the 5 types will electrically replace.....
Stock No. ETCRG.....Net **20¢**

SPECIAL OFFERING



2 Each Epoxy 1–2–3–4–5 and cross ref. guide.

10 Transistors total
A red hot value-

stock no Epoxy ETCRG-5

$3.39

RED HOT UHF TRANSISTOR BUY.



PNP popular in UHF front ends and electronic door openers Works up to 1½ gigacycles over 1000 mega cycles.

Silicon Texas Instrument MD–TXVD

59¢ Two For. **$1.10**

HITRON TRANSISTOR PNP 2N1038 59¢ EA



1 Watt Push-Pull, up to 3 Watts with Heat Sink

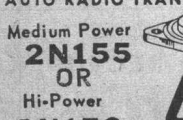
Pack of 4 for $1.99

Regular Advertised Price $1.90 each in 100 Lots

JOBBER SINGLE PACKED

Germanium PNP, Medium Power Audio Output Transistors in TO-5 case. Average collector current up to 3 Amps.

POWER TRANSISTOR 39¢ 3 for 1.00



TR–16

A general replacement for high, medium and low wattage types such as 2N234, 2N234A, 2N235, 2N235A, 2N235B, 2N236, 2N36A, 2N36B, 2N342, 2N285, 2N285A, 2N307A, 2N352, 2N353, 2N399, 2N400, 2N401, 2N669.

HANDY-PACK OF TRANSISTORS PACKED BY G.E.

PACKAGE OF 4 TRANSISTORS AT NEW LOW PRICES

	TYPE	NUMBER IN PKG.	DESCRIPTION	APPLICATION	SIMILAR TO	PACK OF 4
	TRB-1	4	PNP-General Purpose	Audio, IF Switching	2N218 CK722 GT222 2N107	69¢
	TRB-2	4	PNP-Audio Driver	Audio Driver	2N107	69¢
	TRB-4	4	NPN-Germanium IF 'RF, Audio	IF,RF Audio	2N170	69¢
	TRB-5	4	NPN-Mixer, Oscillator, Converter	Mixer, Oscillator Converter	2N388 2N1304 2N1302, etc.	69¢
	TRB-6	4	NPN-Germanium (with 9V Supply)	IF 'RF Audio Converter	2N170 2N292 2N293	69¢
	TRB-7	4	PNP-IF Amplifier & Converter (with 9V Supply)	IF Amplifier & Converter	2N409 '410 2N112 2N414 2N404 2N1305, etc.	69¢
	TRB-8	4	PNP-Audio Code Practice Oscillator, Small Signal Devices, etc. (with 9V Supply)	General Purpose Audio	2N107 CK722 GT222 2N218, etc.	69¢

McGee Special AUTO RADIO TRANSISTORS



Medium Power 2N155 OR Hi-Power 2N176

49¢

10 FOR $4.50

NEW LOW PRICE 2N-3055



HIGH POWERED AUDIO NPN IN TO-3 CASE

Mounting Centers 1-3/16"

For Replacement in Japanese 30-40 Watt Stereo Amplifiers

$1.59 Net Each

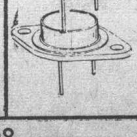
REPLACEMENT FOR 501 / 441



79¢ 10 For $7.00

Popular auto radio power transistor.

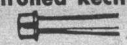
POWER TRANSISTOR 25B474 MATCHED PAIR $2.49



No. 2-25B474

Small Diamond shaped case. Pins 5/16" apart, Mtg. holes 15/16 center to center. With 2 Mica insulators and 4 screws. Ideal for many models of auto stereo output stages.

1 Amp Silicon-Controlled Rectifiers



Rated from 25 MA to 1 Amp

Replaces relays; can be used as light dimmer in conjunction with 200 PIV rectifiers. TO-5 case.

DCR50 50 volts.....$1.19
DCR100 100 volts.....$1.39

65 MILL No. 1002A SALE PRICE **24¢**

10 FOR $2.30

STUD MOUNTS



2 Amp 400 P.I.V. with MK1 Mounting Kit. Stock No. 2A400K, 69¢ 4 for $2.60
25 amp. 300 P.I.V. with MK2 mounting kit. stock 25300K 79¢ 4 for $3.00
25 amp. 400 P.I.V. with MK2 mounting kit. stock 25400K 89¢ 4 for $3.20

GENERAL ELECTRIC

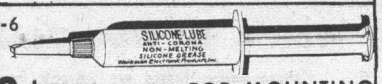


20 AMP 200 PIV Silicon Rectifier

Stock no. G.E. X4 **$1.49 2 FOR $2.70**

Genuine General Electric 20 amp. silicone

SG-6



86¢ SILICONE-LUBE FOR MOUNTING **WORKMAN** TRANSISTORS

EXCELLENT HEAT TRANSFER

TUNGSOL RS-3282



150 MILLIWATT **PNP AUDIO TRANSISTORS**

25¢ Each. 5 for $1.10 10 for $2.00

Tungsol RS-3282, 150 Milliwatt audio transistor, PNP Type. Electrically similar to RCA 2N-408. Net 25¢ each, 5 for $1.10, 10 for.....$2.00

12 AMP. $1.49 SILICON STUD RECTIFIERS

MATCHED PAIR



12A–400X With mtg nut and insulater.

5/8" Silicon Stud-Mount Rectifiers. Up to 12 Amps. in proper heat sink. Rated at 400 Peak Inverse Volts. Rectifies 110 Volt AC Line. These have an unbelievable front to back ratio. McGee 2 Pack Price, $1.49

HEAVY DUTY SILICON RECT.



Stock No. RAY-2A-400 ONLY 2000 TO SELL

2 AMPS. AT 400 PIV

59¢ EACH 10 FOR **$5.50**

A Heavy Duty Silicon Rectifier made by Raytheon.

FIRST QUALITY AMERICAN MADE TRANSISTORS



10 PNP AUDIO 99¢

1 Package of 10 PNP Audio Transistors Stock No. TX10-PA



10 PNP OSC. IF $2.49

1 Package of 10 PNP Broadcast Oscillator and 456 KC IF Transistors..Stock No. TX10-OF

Most transistors offered at low prices are re-graded from bulk stock out of a barrel - but not these! These were made in U.S.A. by Tungsol. Prime production run with leads cut to 3/8" and 1" to plug into sockets or printed boards. Each one is marked

BIG SCOOP BY McGEE !



SPECIAL BUY NPN Stock No. RT-1

MIXER/OSCILLATOR CONVERTER • RF and AF AMPLIFIER

4 for $1.00 29¢



SPECIAL BUY PNP Stock No. RT-2

MIXER/OSCILLATOR CONVERTER • RF and IF AMPLIFIER

29¢

STUD MOUNT SILICONE RECTIFIER



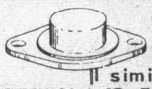
20 AMP. 500 P I V

with MK–2 mounting kit.

Stock No. 20500K..... .99¢

4 for $3.60

POWER TRANSISTORS



100 volt 5 amp. P N P similar spec. to hep–232

MOTOROLA SP-798 100 volt, 5 amp for Hi-Fi and P.A. Building.
McGee Sale Price.....99¢, 2 for $1.80

MOTOROLA SP-1422-1 Similar to the SP-798, For Hi-Fi and P.A. Building.
McGee Sale Price.....99¢, 2 for $1.80

Motorola SP-798 substitutes for the following No: 2N 1137B, 2N 2066A, and 2N 1547A.
Motorola SP-1422-1 substitutes for the following Numbers: 2N 1136A, 2N 1532A, 2N 1542A, 2N638B

KIT OF 6 PNP TYPE TRANSISTOR KIT FOR RADIOS 99¢



AMERICAN MADE 3 KITS $2.75

Kit contains: 1 Converter, 2 I.F and 3 Audio Transistors...all for 99¢

Latest American made small size 5/16" dia. and ½" long. Low cost top quality for replacement in most all Japanese and American made sets. Replaces any PNP type that operates from 6 to 9 volts. Color coded for easy identification. Red: Converter. Black: IF and Blue is PNP Audio. Stk. No. LH-6TK

15 Amp 25 P I V. STUD MOUNT. Silicon Rectifier Kit of 4 **$1.29**



Stock No. SWP-4-15SR

SILICON CONTROLLED RECTIFIER 2.49



7 Amp. 200 PIV 2 FOR $4.50

FOR EXPERIMENTORS- Light Dimmers, Motor controls, etc. Save Money on this item. 7-A200SCR



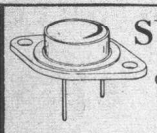
GENUINE WESTINGHOUSE VERTICAL OUTPUT TRANSISTOR

No. 297V068C01

As used in TV Chassis V2483-2 and 3 19" Black & White TV

Stock No. 068C01 **$1.99** 10 For $18.00

SYLVANIA POWER TRANSISTORS



GENUINE SYLVANIA POWER TRANSISTORS AT BIG SAVINGS.

AUDIO OUTPUT PNP TRANSITOR SALE!



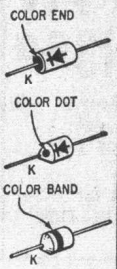
EACH $.59 10 FOR $5.50

2N155 2N242 2N307 2N255

2N235 GT981 GTI009 Your Choice

GENERAL ELECTRIC SMALL SILICON RECTIFIERS

For Radio and T.V. REPLACEMENT And Builders Use



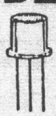
1 AMP 400 PIV

29¢ EACH

4 For $1.00

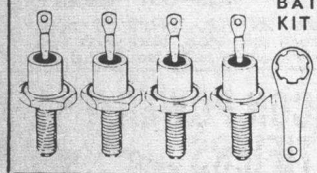
Rectifiers are usually coded as to direction of current flow as in one of the above illustrations. This is also the physical size the GE-A13D2 silicon rectifiers.

DELCO DS-26



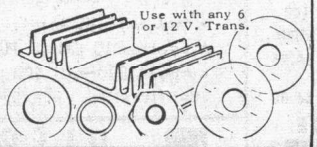
PACK OF 5 **$1.00** PER PACK

PNP Type used by Delco as an Audio Driver but will also work for Audio Out. Stock No. DS-26K

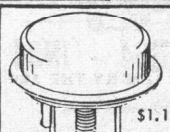


BATTERY CHARGER KIT CODE BC-9 6 & 12 V. CHARGERS **$2** WITH HEAT SINK AND HARDWARE

4 EACH—2 AMPERE SILICON RECTIFIERS, STUD MOUNTS
4 EACH—HARDWARE MOUNTING KITS FOR ABOVE
1 EACH—ALUMINUM HEAT SINK 3"X3½" WITH RADIATING SURFACE OF 33.42 SQ. INCHES



Use with any 6 or 12 V. Trans.



HIGH POWER TRANSISTOR

2N-443

$1.19 each 10 for $11.00

Mica Mtg. Kit 20¢ extra.

BULK STOCK

MOTOROLA ALL-PURPOSE SILICON RECTIFIER

Stock No. **1000 P.I.V**

49¢ 10 FOR $3.90

HEP-170

For Color T.V. and Audio Amplifiers 50 Mills, 500 Mills or up to 2½ Amps. This is the smallest and best value yet in a silicon rectifier.

NOW USED IN MANY TELEVISION SETS ALL NEW, CLEAN AND USABLE LIMITED QUANTITY SILICON DIODE RECTIFIERS **$1.19** Each 2 For $2.00

1 AMP. 3000 PIV

Stock No. 1A3KVMD Glass incapsulated silicon rectifiers

KIT OF 10 SELENIUM RECTIFIERS $1.99



Stock No. SEL-10K



MONEY SAVING OFFER



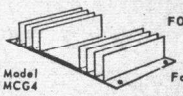
2 Kits for $3.80

You get a good assortment of 10 Regular American Selenium Rectifiers, from 75 Mill to 600 Mill ------- Ideal for Service Men, Schools and Experimentors.

EXTRUDED ALUMINUM HEAT SINKS

FOR TRANSISTORS AND RECTIFIERS

DRILLED MODELS BLANK MODELS



Model MCG4

For Schools, Labs, and Experimentors BUY 10 ASST. TAKE 10% OFF

BRIGHT EXTRUDED ALUMINUM HEAT SINKS

HST-8 to fit JEDEC case No. TO-36 High Power Transistor Size: 3.375 in. Long, 2.500 in. Wide and .625 in. Deep. **77c**
HST-7 to fit JEDEC case No. TO-3 Power Transistor. Size: 3.375 in. Long, 2.000 in. Wide, and .625 in. Deep **67c**
HSR-4 to fit 1-1/16" Hex stud mounted rectifier. Size: 3.375 in. Long, 2.500 in. Wide and .625 in. Deep. **77c**
HSR-3 to fit 11/16" Hex stud mounted rectifier. Size: 3.375 in. Long, 2.000 in. Wide, and .625 in. Deep **67c**
HSR-2 to fit 7/16" Hex stud mounted rectifier. Size: 3.375 in. Long, 1.500 in. Wide, and .625 in. Deep. **57c**
HSR-1 to fit lower wattage 7/16" Hex stud mounted rectifier Size: 3.375 in. Long, 1.000 in. Wide, and .625 in. Deep. **47c**
HSRB Blank for drilling to suit your needs. Size: 3.375 in. Long, 3" Wide..... **77c**

4 STUD MOUNT SILICON RECTIFIERS

With Mounting Hardware



5 AMPS. AT 50 PIV

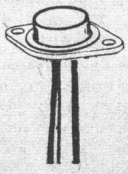
Stock No. 4SR-5-50 SALE PRICE **$1.95**

RCA

35349-2 General purpose PNP audio replacement in TP 3 case. 69¢ 10 for $6.50

NPN AUDIO for Phonos $1.49

Hitachi High voltage NPN power transistor in TO 66 case with 3 1½ in. leads. for use in line operated record players. No. TR 18310 Price $1.49 two for $2.50



MOTOROLA HIGH POWER TRANSISTOR

Fits similar circuits to Delco DS 501

Motorola HEP 231, High-Power (15 amp) Germanium Transistors, are ideal for use in high-current ac to dc power converters, high-power audio amplifier circuits, and for replacement or substitution of audio power transistors in automobile radios.

$1.49 10 for $13.50



MC GEE SPECIAL

RECTIFIER MOUNTING KITS



CONTAINS: 2 ea. Mi
1 ea. PLATED WASHER 1 ea. 10/32
1 ea. CONNECTOR LUG 1 ea. TEFL

FOR 7/16" HEX BASE SWP-MK-1 -----
FOR 11/16" HEX BASE SWP-MK-2 -----.3
FOR 1-1/16" HEX BASE SWP-MK-3 -----.40

SAVE 50% AND MORE ON "SPECIAL BUYS" AT McGEE

SILICON RECTIFIERS



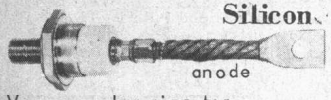
240 AMPS. TOP QUALITY LOW PRICES

2½" long 1¼" dia. ¾" mtg. hole required.

388 H	50 P.I.V.	$3.95	2 for	7.50
399 H	200 P.I.V.	4.95	2 for	9.50
377 H	400 P.I.V.	8.95	2 for	17.00

Rect. are single packed with mtg. nut.
MK–D09 Insulating mounting kit for 240 amp rect. 60¢

Silicon 70 AMP 50 PIV.



$3.25 Each

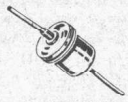
Very popular size for chargers and power supplies.
stock no AASC–70
Matched Pair for. $5.90
Length 2 in. 1 in. dia. threaded end 3/8 in.
MK–D08 insulating mounting kit for 70 amp rect. 40¢

70 AMP 400 PIV

$6.95 Matched Pair $13.50

Stock no. AASC70400 popular 70 amp 400 PIV silicone rect. at a new low price of $6.95 ea. matched pair for $13.50
Insulating mounting kit for 70 amp rect. stock no MK–D08 40¢ extra.

SILICON RECTIFIER 750 MA

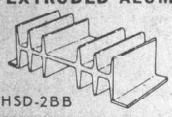


No. RE-32
69¢
3 for $2

SPECIFICATIONS: Mfgrs. Type: SD-500-90; RMS A.C. Input: 280 Volts; Peak Inverse Voltage: 400 Volts. Output: D.C. 500 MA @ 100° C; Current: 750 MA @

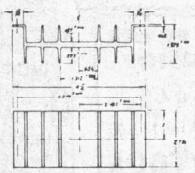
EXTRUDED ALUMINUM HEAT SINKS

FOR TRANSISTORS AND RECTIFIERS

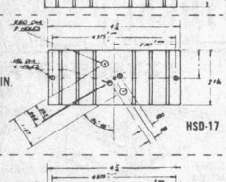


DRILLED MODELS
BLANK MODELS

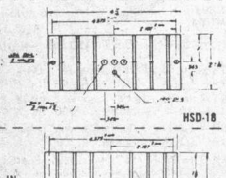
HSD-2BB
DOUBLE FIN HEAT SINK
FOR GENERAL PURPOSE APPLICATIONS—UNDRILLED
RADIATING SURFACE—46.72 SQ. IN.
SALE PRICE 98¢



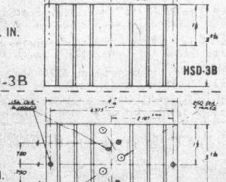
DOUBLE FIN HEAT SINK
FOR USE WITH 1 JEDEC TYPE TO-3 TRANSISTOR OR OUR TYPE T-7
RADIATING SURFACE—46.72 SQ. IN.
HSD-17
SALE PRICE $1.27



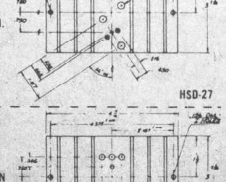
DOUBLE FIN HEAT SINK
FOR USE WITH 1 JEDEC TYPE TO-36 TRANSISTOR OR OUR TYPE T-8
RADIATING SURFACE—46.72 SQ. IN.
SALE PRICE $1.27
HSD-18



DOUBLE FIN HEAT SINK
FOR GENERAL PURPOSE APPLICATIONS—UNDRILLED
RADIATING SURFACE—70.08 SQ. IN.
SALE PRICE $1.27
HSD-3B



DOUBLE FIN HEAT SINK
FOR USE WITH 2 JEDEC TYPE TO-3 TRANSISTORS OR TYPE T-7
RADIATING SURFACE—70.08 SQ. IN.
SALE PRICE $1.57
HSD-27



DOUBLE FIN HEAT SINK
FOR USE WITH 2 JEDEC TYPE TO-36 TRANSISTORS OR OUR TYPE T-8
RADIATING SURFACE—70.28 SQ. IN
SALE PRICE $1.57
HSD-28

TELEVISION DIODE SALE

SUBMINIATURE, GLASS GOLD BONDED

1N64 - 1N34 100
BUY 'EM BY THE 100 FOR $6.95
10 cents each

10 FOR 89¢ 50 FOR $4.00

SILICON DIODE POWER RECTIFIER

Stock No. 1N-4004, For TV and radio replacement use. Made in USA. by ..McGee's Sale Price, 39¢ ea., 10 for $3.50, 100 for $29.95

500 MA
400 PIV
10 FOR $3.50
39¢

INTERNATIONAL SILICON DIODE POWER RECTIFIERS

1N2071A
750 MA
400 PIV
49¢
New Epoxy Design

10 FOR $4.50 100 FOR $39.00

Latest Epoxy design, miniature Silicon Diode Power Rectifier meets specifications of 1N2070. Ideal power rectifier for radio, TV, Power Supply circuits, amplifiers etc. Will Fill majority of your rectifier needs. 1N2071A replaces SYL-750, Sylvania Silicon Diode Power Rectifier. net each...49¢
10 for $4.50, 100 for $39.00

RAYTHEON 800 PIV 2 AMP SILICON RECTIFIER



Extra High Voltage 89c 10 FOR $7.90

Right for that High Voltage POWER SUPPLY...

400 MW ZENER DIODES IN DO7 CASE PACK OF 2 $.39

When ordering specify type DZ–4 and choice of voltage. 4.7 6.8 10 15 22 and 30 volts.

1 Watt & 10 Watt Zener Diode Specials!



These zener diodes are suitable for applications such as voltage references, voltage regulated power supplies, transistor bias, voltage switches, transient absorbers, etc. Buy by the handful at these low prices!

1 WATT Made in U.S.A. 10 WATT

PAK OF 2 PAK of 2



Cat. No.	Normal Voltage	Net
DZ47	4.7V.....	59¢
DZ62	6.2V.....	59¢
DZ90	9V.....	59¢
DZ12	12V.....	59¢
DZ15	15V.....	59¢

Cat. No.	Normal Voltage	Net
DZ147	4.7V.....	99¢
DZ162	6.2V.....	99¢
DZ190	9V.....	99¢
DZ112	12V.....	99¢
DZ118	18V.....	99¢

PACK OF 2 10 Watt Zener Diode



24 VOLT
With Mtg. Nut and Insulating Washer $1.09

For use in Tube Amplifiers to establish 24 volts Bias or for Voltare regulation in D.C. Power Supplies. No. Z-24V10W

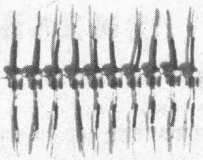
PACK OF 2 10 WATT 50 VOLT IGNITION SYSTEM ZENER DIODES



SALE PRICE $1.09

TOP HAT SILICON RECTIFIER SALE

Stock no. 10– 500400 BM.
Pack. of 10 rectifiers.



500 MIL — 400 PIV
10 FOR $2.00

A McGee T.V. serviceman special
A pack of 10 GOLD PLATED all purpose 500 mill 400 piv. silicon rectifiers, for only $2.00 TOP VALUE

10 Germanium Diodes

Similar to 1N34, 1N34A, 1N60



59¢

Equivalent in use to silicon diodes with lower forward voltage drop. Wt. ¼ lb.

10 Silicon Diode Pak



89¢

Replaces 1N137A, 1N200-209 types, etc. Long axial leads, black body with cathode band for easy identification.

HITRON SILICON RECTIFIER



1 AMP 2000 PRV

$1.29 Ea. 2 FOR $2.50 10 FOR $10.00

Incapsulated ¼" x ¾" x 3/16". Rated at up to 1 Amp. at 2000 P.R.V. Fine for using in replacements for tube rectifiers. Stock No. 1A2KV. McGee Sale Price $1.29 each, 2 for $2.50, 10 for.....$10.00

SILICON POWER RECTIFIERS



49¢ EACH two for 90 cents.

Popular silicon power rectifier similar to those used in the new auto alternators. Rated at 50 PIV at up to 18 amps. Made by Motorola 1st Quality. Reg. 82¢ Net, McGee Price 49¢ each, 2 for 90¢ 10 for $4.25 Motorola No. MR322 or MR322R. The R stands for Reverse Polarity for bridge circuit. Size: 5/8" x 5/16"

GENERAL ELECTRIC NEW LOOK IN 509 UNIVERSAL TV SILICON RECTIFIER

New higher rated 10 FOR $4.95 59¢

LOWER PRICE

Model 509 Actual Size

1000 P.I.V 1 AMP

This Rectifier Features.....
1000 Volts - Both PRV and DC Rating
High Surge Current Capability
Typical Applications.....

Hermetic Seal
Low Leakage Current
Dual Heat Sink Design
Transient Voltage Protection
Color and Monochrome T.V.

50 MILL 200 PIV SILICON RECTIFIERS

pack of 10
No. NJ–105
10 Pack 79¢

top hat silicon rect.

750 mill at 400 piv.
no 750500T
39¢
10 for $3.50

MOTOROLA ALL-PURPOSE SILICON RECTIFIER

Stock No. HEP-170 1000 P.I.V 49¢ 10 FOR $3.90

For Color T.V. and Audio Amplifiers 50 Mills, 500 Mills or up to 2½ Amps.

Sockets and Connectors for Varied Applications

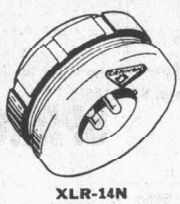
CANNON XLR AUDIO/ELECTRONIC PLUGS


XLR-12C


XLR-11C


XLR-3-31

XLR-3-32


XLR-14N


XLR-13N

Cannon plug Series XLR is a newly expanded line of audio-microphone plugs. A new resilient insulator and specialized construction of socket contact assembly protect the plugs from mechanical interference and noise problems when plugs are shifted, pulled or subjected to shock. This is a really noiseless plug. Main features include: Streamlined design (award winner 1959 Wescon); satin nickel finish; integral cable clamp; neoprene cable relief; and quick-action, fast-holding latchlock.

Cannon No.	Description	Net Each 1-9	Net Each 10-49
XLR-3-11C	Plug‡	1.67	1.57
XLR-3-12C	Receptacle*	1.46	1.36
XLR-3-13	Receptacle‡	2.35	2.25
XLR-3-13N	Receptacle‡	3.25	3.05
XLR-3-14	Receptacle*	1.23	1.03

Cannon No.	Description	Net Each 1-9	Net Each 10-49
XLR-3-14N	Receptacle*	2.48	2.28
XLR-3-15	Receptacle‡	3.88	3.60
XLR-3-31	Receptacle‡	2.35	2.15
XLR-3-32	Receptacle*	1.33	1.22

‡Socket insert. *Pin insert.

AMPHENOL QWIK MICROPHONE CONNECTORS


A B C D

Extra efficient male or female plugs or receptacles; 3 or 4 contacts. Zinc alloy shells; Amph. blue dielectric 1-501 inserts; gold plated contacts; corrosion resistant nickel finish.

Amph. No.	Fig.	Description	Net 1-24*
91-853	A‡	Male Plug	$1.69
91-854	D‡	Female Plug	2.20
91-855	C‡	Male Receptacle	1.34
91-856	B‡	Female Recept.	3.08

MICROPHONE CONNECTORS

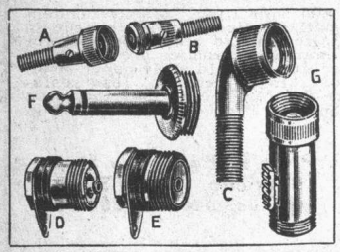

A B C D E H

No.	Description	Net
2501F	Female, 1-contact, coupling ring. (Fig. A)	$ .48
2501M	Male, 1-contact. (Not Illus.)	.39
2501MP	Male panel conn. (Fig. B).	.36
2501MPC	Closed circuit male panel connector (Not Illus.)	.45
44	Plug adapter (Fig. H)	.39
25Y	2 male to 1 female (Fig. C)	1.44
2501FT	Dbl. female connects 2 cables to male (Fig. D)	.96
2501MT	Dbl. male connects 2 cables to female. (Fig. E)	.96

MICROPHONE CONNECTORS—1, 2, 3, 4 CONTACT

Amphenol No.	Description	Contacts	Net 1-24*
80M	Male Plug	1	.75
80F	Female Cable Jack	1	.71
80C	Female Chassis Receptacle	1	.59
80-MC2M	Male Plug	2	.75
80-MC2F	Female Cable Jack	2	.78
80-PC2F	Female Chassis Receptacle	2	.66
91-MC3M	Male Plug	3	1.16
91-MC3F	Female Cable Jack	3	1.17
91-PC3F	Female Chassis Receptacle	3	.79
91-MC4M	Male Plug	4	11.13
91-MC4F	Female Cable Jack	4	11.20
91-PC4F	Female Chassis Receptacle	4	.79

MICROPHONE CONNECTORS

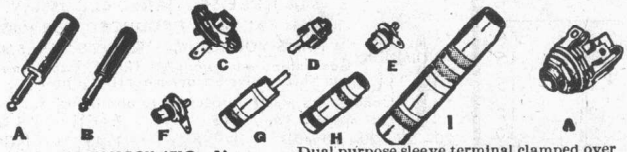

A B C D E F G

PRESSURE TYPE

In the 75 Series, plugs mate all cable jacks and receptacles. Pressure contacts spring actuated. Circuit closing contacts same except that they close circuit when plug is disengaged. Mounts in .385" hole grounded to chassis, ½" hole, ungrounded.

Amphenol No.	Figure	Description	Net 1-24*
75-PC1M	E	Non-Short.	.48
75-CL-PC1M	D	Closed Circuit	.74
75-MC1P	F	Phone Plug Ad.	.58
75-CCC1	.....	Cap and Chain	.47
75-MC1S	G	Mike Switch	2.00
75-MC1F-A	C	Angle Plug	1.48
75-MC1F	A	Straight Plug	.70
75-MC1M	B	Cable Jack	.50
75-1	‡	Female Connector	.45
75-2	‡	Male Connector	.33
75-3	‡	Chassis Connector	.55

‡Miniature: 1 11/64" lg., female; 1" lg., male; 5/8" lg. chassis.


A B C D E F G H I A

"PHONE PLUGS" (FIG. A)

Conventional design standard plugs with bakelite or metal handles. O.D. 11/32".

Two-Conductor

No.	Handle*	Description	Net
40	2 1/16"; Black	Screw Terminal	$0.60
45	2 1/16"; Red	Screw Terminal	.60
70	2 1/16"; Metal	Screw Terminal	.96
160	1"; Metal	Screw Terminal	.78
170	2 1/16"; Metal‡	Screw Terminal	1.23
180	2 1/16"; Metal	For use in 3-cond. jack	.75
475†	1 3/4"; Metal‡	Screw Terminal	1.32

*Length and material. #2-piece handle with built-in cable clamp (1/4" cable). †MIL type PJ-636.

Three-Conductor

No.	Handle*	Description	Net
60	2 1/16"; Black	Solder Lug	.81
90	1"; Metal	Solder Lug	1.02
190	2 1/16"; Metal	Solder Lug	1.17
190A	2 1/16"; Metal‡	Solder Lug	1.47

*Length and material. #2-piece handle with built-in cable clamp (1/4" cable).

"LITTEL-PLUGS" (FIG. B)

Phone plugs with handle and body of minimum diameter, yet fit standard jacks. Offer various terminal combinations: A) Dual purpose sleeve terminal clamped over metal braid of shielded cables; B) Sleeve terminal can be clamped over outer insulation of 2-conductor cable (extra lug in terminal for wire connection); C) Screw terminal type has no cable clamp (one screw in each terminal). Tenite or metal handles 1 5/8" long x 1/2" dia. Exterior metal nickel-plated.

Two-Conductor

No.	Handle	Description	Net
240	Black	Screw Terminal	.57
245	Red	Screw Terminal	.57
250	Black	Clamp-lug Terminal	.54
255	Red	Clamp-lug Terminal	.54
270	Metal	Screw Terminal	.79
280	Metal	Clamp-lug Terminal	.79
288	Metal	For use in 3-cond. jack	.81
S-250	Black	Clamp-lug Term., .206" dia sleeve	.57
S-280	Metal	Clamp-lug Term., .206" dia sleeve	.79
R-280	Metal	Clamp-lug Terminal*	.99

Three-Conductor

260	Black	Screw Terminal	.90
267	Black	Clamp-lug Terminal	.81
269	Red	Clamp-lug Terminal	.81
290	Metal	Screw Terminal	1.05
297	Metal	Clamp-lug Terminal	.99

*Similar to No. 280 but short sleeve for Revere Recorders; mates with No. 126 "Extension Jax".

PHONO CONNECTORS

No.	Fig.	Description	Net
3501F	C	Phono jack, 2 cond.	9c
3501M	D	Phono plug, 2 cond.	9c
3501MC	D	Phono plug, 2 cond. (cable clamp type)	9c
3501FP	E	Phono Jax, 1/8" O.D. for back panel mtg.	.24
3501FR	F	Phono Jax, 3/8" O.D. for front panel mtg.	.30
3502	G	Phono plug removable handle. Cable clamp. Shielded. N.P.	.33
3503	H	Phono ext. Jax. Removable hdle. Cable clamp. Sh'lded. N.P.	.42

SHIELDED "EXTENSION JAX" (FIG. I)

Same O.D. 1/2" as "Littel Plugs". For attachment to cable. Built-in cable clamp is cable support and sleeve terminal. Solder terminals.

No.	Description	Net
121	2-cond. for 1/4" dia. phone plugs	1.14
131	3-cond. for 1/4" dia. phone plugs	1.41

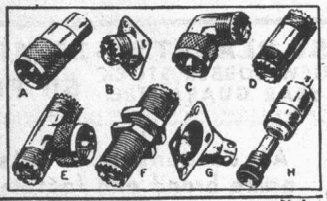
PHONE JAX

"Littel-Jax" (Fig. A)—Notched washers hold springs and lugs; "V" bend in tip spring holds mating plug; minimum space requirements. 3/8" hole, panels to 1/4".

"LITTEL-JAX" No.	Net	"SF-JAX" No.	Net	"LF-JAX" No.	Net	Schematic
11	.33	21	.51			
C-11	.48	51	.51			
L-11	.39	C-51	.89			
S-11	.36			31	.57	A

UHF 83 SERIES COAXIAL CONNECTORS

Amphenol Low-loss RF Connectors, Adapters and Terminations have been especially designed for use with Coaxial and Twin Coaxial Cable similar to Amphenol RG-/U cable.


A B C D E F G H

Amph. No.	Fig.	Description	Net 1-9*
83-1SP	A	Plug for small and medium sized cable	.59
83-168	H	Reducing adapter for RG-59, 62, 71/U	.19
83-185	H	Reducing adapter for RG-58/U	.19
83-776	A	Plug for RG-55, 59, 62, 71/U	1.65
83-1R	B	Receptacle, mica filled insert	.58
83-1H	G	Hood for RG-8, 10, 11, 12, 13, 63, 65/U	.49
83-1HP	G	Hood, as above	.49
83-1T	E	Adapter, Tee	2.95
83-1AP	C	Right angle adapter	1.75
83-1J	D	Adapter, straight	1.20
83-1F	F	Adapter, bulkhead	2.75

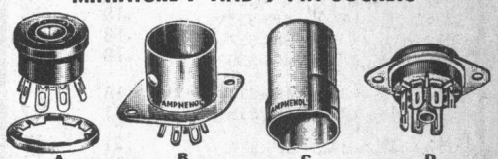
MIP MOLDED-IN-PLATE SOCKETS



High dielectric black bakelite, steel mounting plate molded into solid body. Cannot come loose. Mount in 1 5/32" hole. Two 1/16" holes on 1 1/4" mounting centers, except 77-MIP7L and 77-MIP20 which mount in 1 3/8" hole and Compact MIP's which mount in 1 1/16" holes on 1 1/16" centers. *Indicates octal style.

4	77-MIP-4	.24	77-MIP-4T	No longer available
5	77-MIP-5	.26	77-MIP-5T	
6	77-MIP-6	.29	77-MIP-6T	
7 Large	77-MIP-7L	.31	.....	
7 Small	77-MIP-7S	.28	77-MIP-7ST	
8 Octal	77-MIP-8	.25	77-MIP-8T	
9 Octal*	77-MIP-9	.28	77-MIP-9T	
11 Octal*	77-MIP-11	.31	77-MIP-11T	

MINIATURE 7 AND 9 PIN SOCKETS


A B C D

Type A—Miniature retainer ring type sockets mount in "D" shaped or round hole. 3/8" diameter.
Types B, D—Miniature 7- and 9-pin sockets. 7-pin sockets mount in 3/8" hole; mounting centers 1/2". 9-pin sockets mount in 3/4" hole; mounting centers 1 1/8". Shielded sockets mount above chassis; unshielded sockets mount below.

Amphenol No.	Type	Contacts	Material	Net 1-49*
78-7P	A	7	Phenolic	.28
59-409	D	9	Phenolic	.35
147-905	B	7	Phenolic	.35
59-406	B	9	Phenolic	.41

"S" TYPE SOCKETS



Contacts	Black Phenolic No.	Black Phenolic 1-49*	Mica-Filled No.	Mica-Filled 1-49*
4	78-S4	.21	.....	.....
5	78-S5	.23	.....	.....
6	78-S6	.25	.....	.....
7 Small	78-S7S	.27	.....	.....
8 Octal	78-S8	.23	No longer	
9 Loktal	78-S8L	.35	.....	.....
9 Octal*	78-S9	.27	.....	.....
11 Octal*	78-S11	.30	available	
7 Min.	78-A7P†	.49	.....	.....
9 Min.	78-A9P†	.36	.....	.....
Blank	78-B	.15	.....	.....

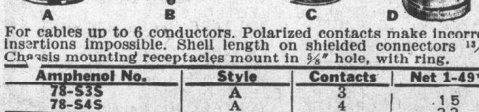
*Octal style. †Mounts in standard 1 11/64" hole.

FLOATING OCTAL SOCKET



Live rubber grommers fit into mounting holes for vibration-free operation. Black bakelite dielectric. Mounts in 1 5/16" hole, 1/4" holes on 1 1/2" centers.
Amphenol No. 77-MIP-8FK—Complete with 4 rubber grommets, 2 mounting screws. Net, 1-49*..... 30c
Amphenol No. 77-MIP-8F—Net, 1-49*..... 15c

MINIATURE CONNECTORS


A B C D

For cables up to 6 conductors. Polarized contacts make incorrect insertions impossible. Shell length on shielded connectors 13/16". Chassis mounting receptacles mount in 5/8" hole, with ring.

Amphenol No.	Style	Contacts	Net 1-49*
78-S3S	A	3	.15
78-S4S	A	4	.22
71-3S	B	3	.15
71-4S	B	4	.18
78-S6S	A	6	.24
71-6S	B	6	.22
91-MPM3S	D	3	.42
91-MPF3S	C	3	.46
91-MPM4S	D	4	.45
91-MPF4S	C	4	.49

REPLACEMENT SOCKETS

Consists of regular "S" type sockets assembled with retainer rings in sturdy nickel plated steel mounting rings. Use these sockets to replace broken and noisy wafer types. Either black phenolic or low-loss mica-filled. Mounting plate has slotted holes to fit centers from 1 1/2" to 1 5/8". *Indicates octal style.



Contacts	Black Phenolic Amphenol No.	Black Phenolic Net 1-49*	Mica-Filled Phenolic Amphenol No.	Mica-Filled Phenolic Net 1-49*
4	78-RS4	.29	.....	.....
5	78-RS5	.31	.....	.....
6	78-RS6	.33	.....	.....
7 Small	78-RS7S	.35	No longer available.	
8 Octal	78-RS8	.32	.....	.....
9 Loktal	78-RS8L	.44	.....	.....
9 Octal*	78-RS9	.34	.....	.....
11 Octal*	78-RS11	.39	.....	.....

SHIELDED CABLE CONNECTOR

Multi-wire cable connectors consist of "S" type sockets and "CP" type plugs in metal cap shields.

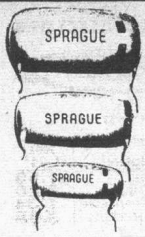


Contacts	Male Amph. No. 86-	Net Each in Lots of 1-49	Net Each in Lots of 50-249*	Female Amph. No. 78-	Net Each in Lots of 1-49	Net Each in Lots of 50-249*
4	PM4	.45	.38	PF4	.41	.34
5	PM5	.45	.38	PF5	.43	.36
6	PM6	.47	.40	PF6	.45	.38
7 small	PM7S	.58	.48	PF7S	.47	.40
8 octal	PM8	.48	.40	PF8	.44	.37
9 keyed	PM9	.49	.41	PF9	.46	.39
11 keyed	PM11	.49	.41	PF11	.50	.42

SPRAGUE CAPACITORS

McGEE HAS A FACTORY FRESH INVENTORY

ORANGE DROP® DIFILM® DIPPED TUBULARS



- Especially Made for Exact, Original Replacement
- Dual Dielectric (Polyester Film and Paper) Solidly Impregnated with Exclusive HCX® to Produce Rock-Hard Capacitor Section
- Outperforms Any Other Dipped Tubular Capacitor
- Double Dipped in Bright Orange Epoxy Resin—Beats Heat and Humidity
- Capacitance Tolerance ±10%

μF	D. x L.	Cat. No.	NET	10 UP EACH
200 VOLTS D-C				
.02	3/8 x 7/8	2PS-S20	.18	.15
.022	25/64 x 7/8	2PS-S22	.18	.15
.047	29/64 x 7/8	2PS-S47	.18	.15
.05	15/32 x 7/8	2PS-S50	.18	.15
.1	31/64 x 13/16	2PS-P10	.21	.17
.25	5/8 x 1 5/16	2PS-P25	.30	.25
.33	5/8 x 1 5/8	2PS-P33	.39	.32
.47	45/64 x 1 5/8	2PS-P47	.40	.35
.5	23/32 x 1 5/8	2PS-P50	.45	.35
400 VOLTS D-C				
.01	13/32 x 11/16	4PS-S10	.15	.12
.022	27/64 x 7/8	4PS-S22	.18	.15
.033	15/32 x 7/8	4PS-S33	.18	.15
.047	29/64 x 1 3/16	4PS-S47	.21	.17
.1	37/64 x 1 3/16	4PS-P10	.24	.20
.25	41/64 x 1 5/8	4PS-P25	.36	.30
600 VOLTS D-C				
.001	21/64 x 11/16	6PS-D10	.15	.12
.002	21/64 x 11/16	6PS-D20	.15	.12
.0022	21/64 x 11/16	6PS-D22	.15	.12
.003	11/32 x 11/16	6PS-D30	.15	.12
.0033	23/64 x 11/16	6PS-D33	.15	.12
.0039	3/8 x 11/16	6PS-D39	.15	.12
.004	3/8 x 11/16	6PS-D40	.15	.12
.0047	25/64 x 11/16	6PS-D47	.15	.12
.005	25/64 x 11/16	6PS-D50	.15	.12
.0056	25/64 x 11/16	6PS-D56	.15	.12
.006	13/32 x x11/16	6PS-D60	.15	.12
.0068	13/32 x 11/16	6PS-D68	.15	.12
.0075	23/64 x 7/8	6PS-D75	.15	.12
.008	23/64 x 7/8	6PS-D80	.15	.12
.01	25/64 x 7/8	6PS-S10	.15	.12
.012	25/64 x 7/8	6PS-S12	.15	.12
.015	27/64 x 7/8	6PS-S15	.18	.15
.02	31/64 x 7/8	6PS-S20	.18	.15
.022	31/64 x 7/8	6PS-S22	.18	.15
.025	17/32 x 7/8	6PS-S25	.18	.15
.027	7/16 x 1 3/16	6PS-S27	.18	.15
.03	7/16 x 1 3/16	6PS-S30	.18	.15
.033	15/32 x 1 3/16	6PS-S33	.18	.15
.035	15/32 x 1 3/16	6PS-S35	.21	.17
.039	31/64 x 1 3/16	6PS-S39	.21	.17
.04	1/2 x 1 3/16	6PS-S40	.21	.17
.047	17/32 x 1 3/16	6PS-S47	.21	.17
.05	17/32 x 1 3/16	6PS-S50	.21	.17
.056	35/64 x 1 3/16	6PS-S56	.21	.17
.1	5/8 x 1 5/16	6PS-P10	.27	.22
.25	13/16 x 1 5/8	6PS-P25	.48	.40
.47	61/64 x 1 5/8	6PS-P47	.51	.42
1600 VOLTS D-C				
.001	1/2 x 7/8	16PS-D10	.18	.15
.0015	1/2 x 7/8	16PS-D15	.18	.15
.002	1/2 x 7/8	16PS-D20	.21	.17
.0022	1/2 x 7/8	16PS-D22	.21	.17
.003	19/32 x 1 5/32	16PS-D30	.21	.17
.0033	19/32 x 1 5/32	16PS-D33	.21	.17
.004	19/32 x 1 5/32	16PS-D40	.24	.20
.0047	19/32 x 5/32	16PS-D47	.24	.20
.005	19/32 x 1 5/32	16PS-D50	.27	.22
.006	19/32 x 1 5/32	16PS-D60	.27	.22
.0068	19/32 x 1 5/32	16PS-D68	.27	.22
.007	19/32 x 1 5/32	16PS-D70	.27	.22
.0075	19/32 x 1 5/32	16PS-D75	.27	.22
.008	19/32 x 1 5/32	16PS-D80	.27	.22
.1	19/32 x 1 5/32	16PS-S10	.30	.25

TYPE 279P ISOFARAD® PLASTIC FILM CAPACITORS

Isofarad Quality is a Must in Color TV Synchroguide Circuits, Horizontal and Vertical Oscillators, Bridge and Parallel-T Circuits and Other Tuned Circuit Applications Requiring Close Tolerance and Zero Temperature Coefficient of Capacitance

Superior to Silvered Mica Capacitors, Yet Considerably Less Expensive

Constant Capacitance—Will Not Change More Than ±0.2% from Room Temperature to +80C at a Maximum Rated Voltage Will Withstand Operating Temperatures to 85C (185F)

Capacitance Tolerance: ±5%

SPRAGUE



μF	WVDC	D. x L.	Cat. No.	NET
.001	500	3/8 x 1	279P10255VB3	$ .24
.0015	500	3/8 x 1	279P15255VB3	.24
.0022	500	3/8 x 1	279P22255VB3	.24
.0033	500	3/8 x 1	279P33255VB3	.24
.0039	500	3/8 x 1 1/4	279P39255WB3	.24
.0047	500	3/8 x 1 1/4	279P47255WB3	.29
.0068	500	3/8 x 1 1/4	279P68255WB3	$.29
.01	500	3/8 x 1 1/4	279P10355WB3	.29
.015	500	7/16 x 1 1/4	279P15355XB3	.39
.022	500	1/2 x 1 1/2	279P22355YB3	.42
.033	500	1/2 x 1 1/2	279P33355YB3	.54
.047	500	5/8 x 1 7/8	279P47355ZB3	.72
.068	500	5/8 x 1 7/8	279P68355ZB3	.81

WORLD'S FINEST PLANET TWIST MOUNT ELECTROLYTICS

MULTIPLE SECTIONS– ALL 450W.V.

FRESH FACTORY PRODUCED FOR McGee

A NAME YOU KNOW– MADE IN U.S.A.



Guaranteed one year–All 1 3/8" can diameter and shipped with fiber mounting plate.

Condensers may be assorted to obtain 100 lot price

Specify Type TWT		EACH	4 LOT
20– 20– 20– 20 MFD.	450 W.V.	1.49	1.39
40– 40– 40– MFD.	450 W.V.	1.62	1.51
40– 40– 40– 40 MFD.	450 W.V.	1.95	1.85

GENERAL ELECTRIC



10% Off in lots 4 or more

QT1–4	8 mfd.	450 V.	net. 55¢
QT1–7	10 mfd.	600 V.	$1.29
QT1–8	16 mfd.	450 V.	60¢
QT1–10	20 mfd	475V.	70¢
MT1–12	25 mfd.	50 V.	55¢
QT1–12	30 mfd.	450 V.	70¢
QT1–14	40 mfd.	450 V.	80¢
QT1–16	50 mfd.	450 V.	90¢
QT1–19	60 mfd.	450 V.	99¢
QT1–21	80 mfd.	450 V.	$1.19
QT1–24	100 mfd.	450 V.	$1.39
QT1–25	150 mfd.	150 V.	80¢
QT1–26	150 mfd.	300 V.	$1.39
QT1–27	200 mfd.	200 V.	$1.29
QT1–29	300 mfd.	150 V.	$1.39

DISC CERAMIC CONDENSERS

"RED-CAP" DISC CERAMIC CONDENSERS

5 mmfd(.000005) to 10,000 mmfd (.01 mfd.)

American made 600 volt Disc Ceramic condensers. Popular small physical sizes, as used in TV sets; video circuits and audio tone control circuits. These new disc ceramics are better for RF and audio circuits than old style paper condensers. Less loss, lower leakage, less resistance. Buy them from McGee at half the price you might pay. Specify Type GA when ordering.



Price 9¢ Each, Any Size
10 for 80¢, 100 for $7.00
1000 assorted for $60.00

Capacity in mmfd. 600 volts AC- Mylar Dipped-

5 mmf	50 mmf	150 mmf	500 mmf	2200 mmf
10 "	56 "	180 "	680 "	2700 "
15 "	68 "	250 "	820 "	3000 "
22 "	82 "	270 "	1000 "	3300 "
33 "	100 "	330 "	1500 "	4700 "
47 "	120 "	470 "	2000 "	5000 "

.01 to .02 "Red-Cap" Disc Ceramics, 10¢
10 for 90¢, 100 for $8.00, 1000 for $70.00--

.01 mfd 600V .015 mfd 600V .02 mfd 600V

50 PLANET 50-30 Mfd 150 Volt

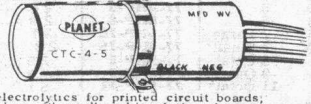
NEW JOBBER STOCK YEAR GUARANTEE 50 FOR $21.95

Cardboard tubes, wax filled with long insulated leads. All are new, fresh stock. Fully guaranteed for one year.

All condensers on this page are name brand and factory fresh.

PLANET-CAP TUBULAR ELECTROLYTICS

FRESH STOCK!



Type SA, small single section electrolytics for printed circuit boards; hermetically sealed in aluminum tubes with cardboard insulating sleeves. Extra heavy tinned terminals anchored for proper spacing by a high melting point wax. For 85 degree C operation. For all TV and Radio uses.

PRINTED CIRCUIT ELECTROLYTICS

Stock Number	CAPACITY	VOLTAGE	Net Ea.	10 Lot
SA-8-3	8 mfd	3 volts	.55	.50
SA-50-6	50 mfd	6 volts	.55	.50
SA-100-6	100 mfd	6 volts	.65	.60
SA-5-10	5 mfd	10 volts	.55	.50
SA-25-10	25 mfd	10 volts	.55	.50
SA-10-25	10 mfd	25 volts	.55	.50
SA-50-25	50 mfd	25 volts	.65	.60
SA-100-25	100 mfd	25 volts	.65	.60
SA-1-50	1 mfd	50 volts	.55	.50
SA-4-50	4 mfd	50 volts	.55	.50
SA-10-50	10 mfd	50 volts	.55	.50
SA-25-50	25 mfd	50 volts	.55	.50
SA-50-50	50 mfd	50 volts	.65	.60
SA-100-50	100 mfd	50 volts	.65	.60



Type PCT and PCTL printed circuit electrolytics are made in strong cardboard tubes, wax impregnated. Duals have one end closed. Triples have insulated lead out the top for the low voltage section.

DUAL SECTION P.C. ELECTROLYTICS

Stock Number	CAPACITY	VOLTAGE	Net Ea.	10 Lot
PCT-2-5	50-30 mfd	150 volts	.76	.72
PCT-2-10	50-50 mfd	150 volts	.87	.83
PCT-2-15	75-30 mfd	150 volts	.98	.94
PCT-2-20	100-50 mfd	150 volts	1.09	L05



TRIPLE SECTION P.C. ELECTROLYTICS

Stock Number	CAPACITY	VOLTAGE	Net Ea.	10 Lot
PCTL-3-5	40-20/5	150/25 volts	1.31	1.21
PCTL-3-10	60-20/5	150/25 volts	1.31	1.21

NON POLARIZED CONDENSERS FOR CROSSOVERS

Stock No.	Capacity	Voltage	Net Each	10 Lot
L-2-50 N.P.	2 Mfd.	50 volts	.49	$4.50
L-4-50 NP	4 mfd	50 volts	.54	$5.00
CT-25-50 NP	25 mfd	50 volts	.61	$5.50

Popular Planet type L single section electrolytics with lead out each end.

SINGLE SECTION ELECTROLYTICS

Stock Number	CAPACITY	VOLTAGE	Net Ea.	10 Lot
L-100-12	100 mfd	12 volts	.40	.38
L-25-25	25 mfd	25 volts	.35	.33
L-100-25	100 mfd	25 volts	.40	.38
L-1000-50	1000 mfd	50 volts	.98	.94
L-8-150	8 mfd	150 volts	.44	.40
L-20-150	20 mfd	150 volts	.38	.34
L-40-150	40 mfd	150 volts	.49	.45
L-50-150	50 mfd	150 volts	.52	.48
L-80-150	80 mfd	150 volts	.56	.52
L-100-150	100 mfd	150 volts	.63	.59
L-150-150	150 mfd	150 volts	.67	.63
L-200-150	200 mfd	150 volts	1.01	.96
L-20-250	20 mfd	250 volts	.51	.47
L-30-250	30 mfd	250 volts	.55	.51
L-40-250	40 mfd	250 volts	.59	.54
L-20-350	20 mfd	350 volts	.54	.50
L-30-350	30 mfd	350 volts	.58	.54
L-40-350	40 mfd	350 volts	.63	.59
L-8-450	8 mfd	450 volts	.38	.36
L-16-450	16 mfd	450 volts	.51	.47
L-20-450	20 mfd	450 volts	.55	.51
L-30-450	30 mfd	450 volts	.59	.55
L-40-450	40 mfd	450 volts	.64	.60
L-60-450	60 mfd	450 volts	.87	.80
L-80-450	80 mfd	450 volts	1.09	1.00
L-100-450	100 mfd	450 volts	1.42	1.31
L-10-500	10 mfd	500 volts	.56	.52
L-20-500	20 mfd	500 volts	.63	.59
L-30-500	30 mfd	500 volts	.69	.65

DUAL SECTION CARDBOARD TUBULARS

CT-2X2u-150	20-20 mfd	150 volts	.50	.47
CT-5020-150	50-20 mfd	150 volts	.54	.50
CT-5030-150	50-30 mfd	150 volts	.54	.50
CT-2X50-150	50-50 mfd	150 volts	.65	.61

TRIPPLE AND QUAD SECTION CARDBOARD TUBULARS

CT302020-150	30-20-20/20	150/25 volt	.65	.61
CT403020-150	40-30-20 mfd	150 volts	.65	.61
CT404020-150	40-40-20 mfd	150 volts	.65	.61
CT503020-250	50-30-20 mfd	250 volts	1.09	1.05
CT804020-150	80-40-20 mfd	150 volts	.89	.85
CT803020-150	80-30-20-/25	150 volt/25	1.09	1.05

SPRAGUE Special Purpose Capacitors

Calrad

BLACK BEAUTY® TELECAP® MOLDED TUBULARS



*Mineral oil impreg.; 85° C max. oper. temp. †Size (Dia. x L): A—5/16" x 1"; B—3/4" x 1 1/4"; C—3/4" x 2"; D—1 1/16" x 1 1/2"; E—1 1/2" x 1 1/2"; F—3/4" x 1 7/8"; G—3/4" x 2 1/4"; H—1" x 2 1/2"; I—3/4" x 2 1/4". ‡Waxed cardboard type. $10,000 WVDC. #12,500 WVDC.

200 WVDC

Sprague No.	Cap., µf	†	Net Each, Lots of 1-24	25-49
2TM-S20	.02	B	.24	.17
2TM-S22	.022	B	.24	.17
2TM-S47	.047	D	.24	.17
2TM-S50	.05	D	.24	.17
2TM-P10	.1	E	.24	.18
2TM-P15	.15	E	.30	.22
2TM-P22	.22	F	.48	.36
2TM-P25	.25	F	.48	.36
2TM-P47	.47	G	.48	.36
2TM-P50	.5	G	.48	.36
2TM-M1	1.0	G	.84	.62

400 WVDC

4TM-S10	.01	B	.21	.14
4TM-S15	.015	B	.24	.17
4TM-S20	.02	B	.24	.17
4TM-S22	.022	B	.24	.17
4TM-S25	.025	D	.24	.17
4TM-S30	.03	D	.24	.17
4TM-S40	.04	D	.24	.18
4TM-S47	.047	D	.24	.18
4TM-S50	.05	D	.30	.22
4TM-S68	.068	E	.30	.22
4TM-P10	.1	E	.30	.22
4TM-P15	.15	F	.48	.36
4TM-P20	.2	F	.48	.36
4TM-P22	.22	F	.48	.36
4TM-P25	.25	G	.84	.62
4TM-P47	.47	G	.84	.62
4TM-P50	.5	G	.84	.62
4TM-M1	1.0	H	1.08	.81

600 WVDC

Sprague No.	Cap., µf	†	Net Each, Lots of 1-24	25-49
6TM-T10	.0001	A	.27	.21
6TM-T25	.00025	A	.27	.21
6TM-T40	.0004	A	.27	.21
6TM-T50	.0005	A	.27	.21
6TM-D10	.001	A	.21	.15
6TM-D15	.0015	A	.21	.15
6TM-D20	.002	A	.21	.15
6TM-D22	.0022	A	.21	.15
6TM-D25	.0025	A	.21	.15
6TM-D30	.003	A	.21	.15
6TM-D33	.0033	A	.21	.15
6TM-D40	.004	B	.24	.17
6TM-D47	.0047	B	.24	.17
6TM-D50	.005	B	.24	.17
6TM-D60	.006	B	.24	.17
6TM-D68	.0068	B	.24	.17
6TM-D80	.008	B	.24	.17
6TM-S10	.01	B	.24	.17
6TM-S15	.015	B	.24	.17
6TM-S20	.02	D	.24	.18
6TM-S22	.022	D	.24	.18
6TM-S30	.03	D	.24	.18
6TM-S33	.033	D	.24	.18
6TM-S35	.035	D	.24	.18
6TM-S40	.04	E	.30	.22
6TM-S47	.047	E	.30	.22
6TM-S50	.05	E	.30	.22
6TM-S60	.06	E	.30	.22
6TM-S68	.068	E	.30	.22
6TM-P10	.1	F	.39	.36
6TM-P15	.15	F	.48	.36
6TM-P20	.2	G	.84	.62
6TM-P22	.22	G	.84	.62
6TM-P25	.25	G	.84	.62
6TM-P47	.47	H	1.08	.81
6TM-P50	.5	H	1.08	.81
6TM-M1	1.0	H	1.56	1.17

TVL-1541

Popular T.V. Replacement
Size: 1-3/8 x 2-5/8"
Aluminum can Twist Mount
with plastic insulating sleeve
$3.55 Special Sale Price

$1.49 Ea. 5 For $6.00

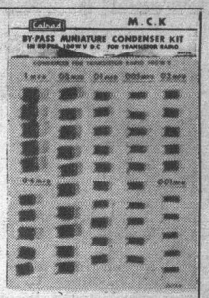
1000 WVDC

Sprague No.	Cap., µf	†	Net Each, Lots of 1-24	25-49
10TM-T50	.0005	A	$0.30	.21
10TM-D10	.001	A	.30	.15
10TM-D15	.0015	A	.30	.15
10TM-D20	.002	B	.30	.17
10TM-D22	.0022	B	.30	.17
10TM-D30	.003	B	.30	.17
10TM-D40	.004	B	.30	.17
10TM-D47	.0047	B	.30	.17
10TM-D50	.005	B	.30	.17
10TM-D68	.0068	B	.30	.17
10TM-S10	.01	D	.30	.18
10TM-S15	.015	E	.30	.22
10TM-S20	.02	E	.30	.22
10TM-S22	.022	E	.30	.22
10TM-S30	.03	F	.48	.36
10TM-S35	.035	F	.48	.36
10TM-S47	.047	F	.48	.36
10TM-S50	.05	F	.48	.36
10TM-S68	.068	F	.48	.36
10TM-P10	.1	G	.64	.62

1600 WVDC BUFFERS*

MB-T5	.0005	B	$0.39	3/8 x 1 1/4
MB-D1	.001	B	.39	3/8 x 1 1/4
MB-D15	.0015	B	.39	3/8 x 1 1/4
MB-D2	.002	B	.39	3/8 x 1 1/4
MB-D22	.0022	B	.39	3/8 x 1 1/4
MB-D3	.003	D	.39	1/16 x 1 1/4
MB-D33	.0033	D	.39	1/16 x 1 1/4
MB-D4	.004	D	.39	1/16 x 1 1/4
MB-D47	.0047	D	.39	1/16 x 1 1/4
MB-D5	.005	D	.39	1/16 x 1 1/4
MB-D6	.006	E	.39	1/32 x 1 1/2
MB-D68	.0068	E	.39	1/32 x 1 1/2
MB-D7	.007	E	.54	1/32 x 1 1/2
MB-D75	.0075	E	.54	1/16 x 1 1/4
MB-D8	.008	E	.54	1/32 x 1 1/2
MB-S1	.01	E	.54	1/32 x 1 1/2
MB-S15	.015	F	.54	3/8 x 1 7/8
MB-S2	.02	F	.54	3/8 x 1 7/8
MB-S22	.022	F	.54	3/8 x 1 7/8
MB-S3	.03	F	.90	3/8 x 1 7/8
MB-S4	.04	F	.90	3/8 x 1 7/8
TR-15‡	.05	I	.42	3/4 x 2 3/8
TR-215‡	2 x .015	C	.48	3/4 x 2

BY-PASS MINIATURE CONDENSER KIT

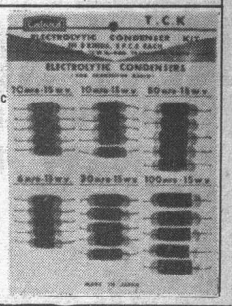


50-miniature by-pass upright-mtg. Condenser kit for all transistor and other applications. All are 100 volts working. Mylar-dipped. Cat. No. MCK

Kit contains:
Five—.1 mfd
Ten—.01 "
Five—.02 "
Five—.04 "
Ten—.05 "
Five—.001 "
Ten—.005 "

$2.95
2 FOR $5.50

ELECTROLYTIC CONDENSER KIT



Tiny electrolytic condensers for transistor and all miniature applications. Furnished in aluminum tubes with vinyl plastic cover. Plainly marked as to capacity and voltage. All are 15 volt working size 1/4x1/2" to 5/16x3/4". Cat. No. TCK

5 each of following values—
10MFD—15WV
10MFD—15WV
50MFD—15WV
6MFD—15WV
30MFD—15WV
100MFD—15WV

$2.95
2 FOR $5.50

MINIATURE RESISTOR KIT

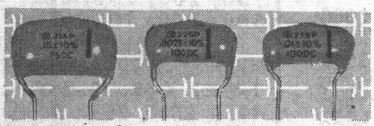


Kit of 30—1/2 watt RMA coded resistors. Upright mounting for most transistor radios. Kit contains two each of the following sizes:

10	ohm	15K	ohm
68	ohm	33K	ohm
470	ohm	47K	ohm
1K	ohm	100K	ohm
3.3K	ohm	220K	ohm
4.7K	ohm	370K	ohm
100	ohm	500K	ohm
		1 meg	ohm

Cat. No. R.K.30 **99¢**

SPRAGUE ORANGE DROP® TYPE 225P FILMITE® 'E' CAPACITORS



Sprague Orange Drop Capacitors. New Small Size for printed board wiring and transistor circuitry. This is the style used in many top name factories for printed circuits using transistors. Polyester film. Wax Free Sprague Orange EPOXY incased. 75 Volt DC working voltage. 10% Tolerance.

µF	Size H. x T. x L.	Cat. No.	Net Each	10 For
75 VOLTS D-C				
.12	5/8 x 2 5/64 x 3/4	225P1249R75	36¢	$3.30
.27	27/32 x 31/64 x 3/4	225P2749R75	45¢	$4.10
.47	27/32 x 19/32 x 3/4	225P4749R75	68¢	$5.90
1.0	63/64 x 47/64 x 1 3/16	225P1059R75	78¢	$6.90

Factory fresh 100 volt Sprague Orange drop condensers.

	100 VOLTS D-C		Net Each	10 for
.001	5/16 x 13/64 x 45/64	225P10291	15¢ Each	$1.40
.0022	5/16 x 13/64 x 45/64	225P22291	15¢ Each	$1.40
.0033	5/16 x 13/64 x 45/64	225P33291	15¢ Each	$1.40
.0056	5/16 x 13/64 x 45/64	225P56291	15¢ Each	$1.40
.01	5/16 x 13/64 x 45/64	225P10391	18¢ Each	$1.70
.022	5/16 x 13/64 x 45/64	225P22391	21¢ Each	$1.90
.047	11/32 x 1/4 x 45/64	225P47391	24¢ Each	$2.20
.1	17/32 x 21/64 x 45/64	225P10491	27¢ Each	$2.50

1 Mfd. 200 Volts	2DF-M1	95¢
2 Mfd. 200 Volts	2DF-M2	$1.35
2 Mfd. 200 Volts	2DF-M4	$1.95

GENERATOR TYPE CONDENSER



.5 mfd., - 100 vdc. **29¢ EACH**
Size: 11-16 x 1-5/8
5" Leads with lug. 4 FOR $1.00
Stock No. 8A4491

McGee BARGAIN CAPACITORS

SPECIAL PURCHASE SALE
SAVE 50%
MOISTURE PROOF



From standard manufacturers

.01	mfd.	600 vdc.	.07¢	10 for .60¢
.022	mfd.	600 vdc.	.07¢	10 for .60¢
.027	mfd.	600 vdc.	.07¢	10 for .60¢
.039	mfd.	600 vdc.	.07¢	10 for .60¢
.047	mfd.	600 vdc.	.07¢	10 for .60¢
.1	mfd.	100 vdc.	.09¢	10 for .90¢
.1	mfd.	600 vdc.	.09¢	10 for .90¢
.1	mfd.	1000 vdc.	.10¢	10 for .90¢
.2	mfd.	600 vdc.	.11¢	10 for 1.00
.22	mfd.	200 vdc.	.11¢	10 for 1.00

DUMONT ceramic tubular waxed impregnated 85 de. C.
.1 mfd. 600 vdc .10¢ 10 for 90¢
100 for $8.50

PAPER TUBULAR BY-PASS CONDENSER

Priced far below manufacturers cost

.22	mfd.	600 vdc.	.06¢	6¢ condensers
.25	mfd.	600 vdc.	.06¢	10 for .55¢
.047	mfd.	400 vdc.	.05¢	100 for $5.00
.25¢	mfd.	400 vdc.	.05¢	
.5	mfd.	400 vdc.	.05¢	5¢ condensers
.1	mfd.	200 vdc.	.04¢	10 for .45¢
.2	mfd.	200 vdc.	.04¢	100 for $4.00
.25	mfd.	200 vdc.	.05¢	
.47	mfd.	200 vdc.	.05	
.02	mfd.	100 vdc.	.04¢	4¢ condensers
.2	mfd.	100 vdc.	.05¢	10 for .35¢
.47	mfd.	100 vdc.	.05¢	100 for $3.00

SAVE OVER 50%
OIL SEALED PAPER TUBULARS



IMPORTATED OIL FILLED PAPER TUBULAR CONDENSERS. Insulated metal cased.

.05 mfd 400 V.DC .05ea
.1 mfd 400 V.DC .05ea.



TELECHRON ELECTRIC CLOCK MOVEMENT.

STOCK NO CL—TEL **99¢**

CLOCK MOVEMENTS FOR CLOCK RADIOS SOLD WITHOUT FACES FOR PARTS ONLY

UPRIGHT MOUNTING MINIATURE CONDENSER KIT

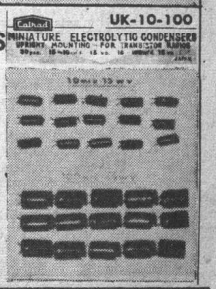


Upright electrolytic miniature condenser kit of the 30 most popular types used in 2 to 6 transistor radios, and many other applications. All are 15 volts working. Cat. No. UCK

Kit contains:
Ten—10 mfd
Five—6 "
Five—30 "
Five—50 "
Five—100 "

$2.95
2 FOR $5.50

ELECTROLYTIC MINIATURE CONDENSERS



Kit of 30 upright mounting miniature electrolytic condensers.
Excellent for all sub-miniature applications such as transistor sets and most printed circuit work.

Kit contains:
15—10 mfd 15 volt
15—100 mfd 15 volt

Cat. No. UK-10-100

$3.95
2 FOR $7.00



BATHTUB CAPACITOR No. P30M

1. Mfd. 100 VDC. Price 49¢

Both Terminal lugs are insulates from the metal can. Oil-filled for dependable service Ideal for Tweeter cross-over condensers.

NEW SQUARE 10 WATT RESISTORS



1-7/8" x 3/8"

NEWEST FACTORY PRODUCTION

NEW LOWER PRICES

20¢ EACH | 19¢ EACH LOTS OF 10 | 18¢ EACH 100 ASSORTED

NEW TYPE HH SQUARE WIRE WOUND RESISTORS

New HH, 10 watt wire wound resistors. Latest square construction with ohms value clearly printed on each resistor. Offered in sizes from 5 ohms to 25,000 ohms. 20¢ each, 19¢ each in lots of 10, 18¢ each in lots of 100 assorted. Regular 60¢ list value. Specify Type

TYPE HH-10

.15	75	470	1250	3500	8000
5	85	500	1500	3900	8200
7.5	100	600	1600	4000	8500
10	120	680	1750	4500	9000
15	125	700	1800	4700	10000
20	150	750	2000	5000	12000
25	175	800	2250	5600	12500
30	200	820	2500	6000	15000
40	250	900	2700	6800	20000
47	300	1000	3000	7000	25000
50	400	1200	3300	7500	

NEW SQUARE 5 WATT RESISTORS



7/8" x 3/8"

NEWEST FACTORY PRODUCTION

NEW LOWER PRICES

EACH 18¢ | 10 FOR $1.70 | 100 FOR $16.00

NEW TYPE HH SQUARE WIRE WOUND 5 WATT RESISTORS

McGee offers a very wide selection of these American made, 5 watt square wire wound resistors. Popular for all new needs in resistors, such as transistor auto radios. Small in size, 3/8"x 3/8"x 7/8". Notice, 8 sizes offered are less than 1 ohm. Priced less than carbon resistors which burn out much sooner. Buy 100 assorted and save.

TYPE HH-5 SQUARE WIRE WOUND RESISTORS

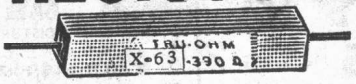
.09	1.5	18	75	220	750	2750	6500
.11	2.7	22	80	250	820	3000	6800
.15	3.	24	82	270	850	3300	7000
.17	4.	25	85	300	900	3400	7500
.22	4.7	35	90	330	1000	3500	10000
.27	5.	40	100	360	1200	3600	
.33	5.6	50	110	400	1500	3750	
.47	6.4	54	120	450	1600	3900	
.51	8.	56	130	500	1750	4000	*Are 1-3/8" Long
.68	10.	60	150	560	1800	4500	
.82	13.	68	175	600	2000	5000	
1.0 ohm	17.	70	200	700	2200	6000	

NEW SQUARE 20 WATT RESISTORS

NEWEST FACTORY PRODUCTION

EACH 35¢ | 10 FOR $3.30 | 50 FOR $15.00

½x½x1-7/8"



NEW X-63 20 WATT SQUARE WIRE WOUND RESISTORS

New style American made 20 Watt wire wound resistors. Low prices and good quality. Buy 50 assorted and Save. Specify X-63 and then select resistance values shown here.

5 Ohms	20	75	400	2000
7.5	25	100	500	2500
10	30	125	750	3000
15	40	150	1000	5000
	50	200	1250	7500
Specify 20 Watt X-63 When Ordering	250	1500	10000	
	300	1750	15000	

LOW OHM 20 WATT KIT $3.30
1 Ea. X63 Resistor. 5 ohm, 7.5, 10, 15, 20, 25, 30, 40, 50 and 75 ohms.
Stock No...20LHK

MED. OHM 20 WATT KIT $3.30
1-Each X-63, 100, 125, 150, 200, 250, 300, 400, 500, 750, 1000 Ohm
Stock No.....20MHK

HIGH OHM 20 WATT KIT $3.30
1-Each X-63, 1250 Ohms, 1500 1750, 2000, 2500, 3000, 5000, 7500, 10,000 and 15,000 ohms.
Stock No.....20HHK

TV FILAMENT DROPPING RESISTORS 49c



25 Watt FILAMENT DROPPING RESISTORS

HH, 25 watt filament dropping resistors for Television sets. Flat, sand-coated types as used in TV production. Specify Type HH-25F when ordering, then list ohms values wanted.

Specify Type HH-25F and value on order... Net 49¢ each

5 ohms	25 ohms	41 ohms	54 ohms
7 "	33 "	45 "	59 "
15 "	36 "	48 "	68 "
20 "	38 "	51 "	133 "

FUSIBILE RESISTOR



Replacement fuse type resistors as used in every TV set, in conjunction with selenium rectifiers. They respond to an overload and furnish the proper resistance at the same time.

Stock No.	Description	Net Each	4 Lot Each
F4.7	4.7 ohm, 5 watts	.30	.25
F5.6	5.6 ohm, 5 watts	.30	.25
F9	9 ohms, 5 watts	.30	.25
F22	22 ohm, 5 watts	.30	.25
R7	7.5 ohm, 3 amps	.35	.30
F12A	150 ohm .12 amp.	.30	.25
F150	150 ohm, 5 watts	.30	.25

F4 kit contains 1 ea. 5.6, 7.5, 9, 22 ohm fusible resistor, $1.19 each, lots of 4. 99¢ each.

FUSIBLE RESISTOR KIT 7.5 OHM



MOST POPULAR IN USE TODAY.
KIT OF 5 - 7.5 Ohm RESISTORS 59¢
Stock No. 5FR-7.5

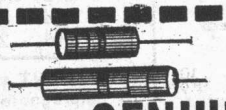
7.5 OHM 10 OHM HEAVY DUTY FUSIBLE RESISTORS



10 WATT

High Surge fusible resistors made for use with 500 Mil to 850 Mil Top Hat rectifiers in voltage doubler and tough filter circuits. Especially good in Rural areas with REA line fluctuations etc.

20c 10 FOR $1.80



½-1-2 WATT GENUINE IRC CARBON RESISTORS AT BIG SAVINGS

Genuine IRC insulated carbon resistors. All are newest production clearly color coded. Plus or minus 10% for all close tolerance applications. If you buy 50 of one size, we will ship our handy "50 Pack" for your stocking convienence. Available in RTMA sizes as listed below. All ohms values sell for the same unit price. Quantity prices are for all of 1 size.

Ohms	Ohms	Ohms	Ohms	Ohms	Megohms	Megohms
10	82	680	5600	47,000	.39	3.3
12	100	820	6800	56,000	.47	3.9
15	120	1000	8200	68,000	.56	4.7
18	150	1200	10,000	82,000	.68	5.6
22	180	1500	12,000	100,000	.82	6.8
27	220	1800	15,000	120,000	1.0	8.2
33	270	2200	18,000	150,000	1.2	10.0
39	330	2700	22,000	180,000	1.5	12.0
47	390	3300	27,000	220,000	1.8	15.0
56	470	3900	33,000	270,000	2.2	18.0
68	560	4700	39,000	330,000	2.7	22.0

LOT PRICES FOR 500 and 1000 QUANTITY ARE FOR ONE SIZE ONLY. (NOT ASSORTED SIZES)

IRC Type GTB 1/2 Watt Resistors, 6¢ ea. 10 for 55¢, 50 for 2.50, 500 for $16.00, 1000 for $28.00. All of one size for quan. prices.

IRC Type GTB, 1 Watt Resistors, 10¢ ea. 10 for 88¢, 50 for 3.50, 500 for $24.00, 1000 for $42.50. All 1 value for quantity prices.

IRC Type SR-2, 2 Watt Resistors, 15¢ each, 10 of one size $1.30

5% IRC LAB. QUALITY IRC-GTB 1/2 WATT 5% RESISTORS 13c EA. 10 FOR $1.20

All resistance values shown above available in 5% tolerance..... IRC-GTB 1 WATT 5% RESISTORS 19c EA. 10 FOR $1.70

McGEE RADIO CO., 1901-07 McGEE STREET, KANSAS CITY, MISSOURI 64108

TUBULAR CONDENSERS — TUBULAR, and F.P. CONDENSER KITS

MYLAR CAPACITORS

Rectangular type, epoxy-dipped for complete humidity resistance. Ideal for printed or transistor circuits. Rated at 100 volts, plus or minus 10% Tolerance. Capacity and voltage stamped on each Capacitor.

No.	CAPACITY MFD.	SIZE	Net Price
MC001	.001	3/8"x1/8"x1/16"	$ .05 ea.
MC002	.002	3/8"x1/8"x1/16"	.05 ea.
MC005	.005	7/16"x5/32"x3/32"	.05 ea.
MC01	.01	3/8"x1/4"x3/32"	.06 ea.
MC02	.02	3/8"x1/4"x3/32"	.07 ea.
MC04	.04	7/16"x5/16"x1/8"	.08 ea.
MC05	.05	7/16"x5/16"x1/8"	.08 ea.
MC1	.1	7/16"x3/8"x3/32"	.14 ea.

SUB-MINIATURE ELECTROLYTIC CONDENSERS FOR PRINTED CIRCUIT



PACK OF 5

Small condensers are designed primarily for vertical mounting but leads are 1¼" long for any use. Mylar wrapping prevents shorting in compact circuits. Selected high grade materials used in manufacturing. Packed 5 of one type in a standard package. All are 15 V. DC working.

Cat. No.	Capacity	Pack of 5
UC-615	6 mfd.	.75
UC-1015	10 mfd.	.85
UC-3015	30 mfd.	1.00
UC-5015	50 mfd.	1.10
UC-10015	100 mfd.	1.25

10 Asst. Packs...10% Off

SUB-MINIATURE ELECTROLYTIC CONDENSERS WITH COAXIAL LEAD



Tiny electrolytic condensers for transistor and all miniature applications. Furnished in aluminum tubes with vinyl plastic cover. Plainly marked as to capacity and voltage. All are 15 volt working size ¼" x ½" to 5/16" x ¾". Standard package 5 of one value.

Cat. No.	Capacity	Pack of 5
EC-615	6 mfd.	.75
EC-1015	10 mfd.	.85
EC-3015	30 mfd.	1.00
EC-5015	50 mfd.	1.10
EC-10015	100 mfd.	1.25

10 Asst. Packs...10% Off

MADE IN U.S.A.

HIGH MIC. -LOW VOLT ELECTROLYTIC CONDENSERS

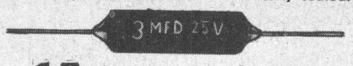
SPECIAL BUY ITEM

Plastic Cased

NASH 500 Mfd.-15 V....29¢
NASH 750 Mfd.-20 V....39¢
NASH 900 Mfd.-50 V....79¢
NASH 1000 Mfd.-35 V... 59¢

MINIATURE ELECTROLYTIC CAPACITORS

Molded plastic insulation - hermetically sealed.



18¢ EACH — 10 FOR $1.65

Cat. No.	Mfd	DC WV.	Dia.	Length
E20	3	12	3/16"	5/8"
E21	6	12	¼"	5/8"
E22	10	12	3/16"	¾"
E23	30	12	¼"	5/8"
E24	1	25	3/16"	5/8"
E25	3	25	3/16"	13/16"
E26	6	25	¼"	5/8"
E27	10	25	¼"	¾"
E28	30	25	3/8"	7/8"



ELECTROLYTIC CONDENSERS

High Mic. - Low Volt

10 Asst. Take 10% Off

		Each
CAL-1	250 Mfd. - 25 V.	..39¢
CAL-2	500 Mfd. - 25 V.	..49¢
CAL-3	1000 Mfd. - 15 V.	..59¢
CAL-4	2000 Mfd. -15 V.	.. 79¢

Aluminum Can-Plastic Insulated

PLASTIC INSULATED ELECTROLYTIC CONDENSER



1000 MFD. 20 VOLTS

1¾" Long, 1" Dia. Leads out one end.

PLASTIC INSULATED **29¢** 10 For $2.75 — 100 For $25.00

Stock No. K4-1000-20

SPRAGUE TUBULAR ELECTROLYTICS



1" x 2-9/16" Cardboard Insulated Aluminum Can

1000 MFD. 25 VOLT

39¢ 10 FOR $3.50

Stock No. 134B1011-7

TUBULAR ELECTROLYTIC

INSULATED ALUMINUM CASES

McGEE SPECIAL **.69**



1000 mfd., 70 volt DC.,

Size; 1 X 3¼ with 2¾" bare wires.

Stock No. K20-034, Price .69¢, 10/6.50

ELECTROLYTIC CONDENSERS BIG BARGAINS



2000 Mfd. 30 V. **59¢**
2000 Mfd. 30 V.
1-3/8" x 3"
Stock No. K6-2020 — 10 For $5.00

"BLUE BEAVER" Tubular Electrolytic 40 MFD. 150 W.V.



CORNELL-DUBILIER **29¢**

Small size ¼x2, 3½ long leads.

Stock No. BR-40-150 Price .29¢, 10/2.50

ELECTROLYTIC CONDENSER



50 Mfd.- 30 VDC. **19¢**

Insulated aluminum case, Size 1-3/16" long 11/16" dia. with 3" bare leads.

Stock No. K22-5030 Price .19¢, 10/1.75

T.V. & RADIO by-pass CONDENSER



STOCK NO. CP-X1 KIT — 100 ASSORTED 3Y PASS COND. **$1.99**

100 ASSORTED .001 THRU .5 MFD

Radio and T.V. servicemen here is your chance to buy 100 popular paper tubular by-pass condensers. This is a years supply for most repairmen. You can save hours of your time by having the correct condenser on hand. Stock No. CP-X1..... Price $1.99

MOTOROLA ELECTROLYTIC **49¢**

140 MFD. 175 VOLTS

Stock No. 16347 10 For $4.50

INSULATED SEALED ALUMINUM CAN

McGEE SPECIAL PURCHASE SALE PLANET TUBULAR ELECTROLYTIC



25 Mfd. - 150 V.

1¼" Long, ¾" Dia. 3¼" Leads

INSULATED TUBE **19¢** 10 For $1.75

Stk. No. L-25-150

TUBULAR ELECTROLYTIC

100 MFD. 15 V.DC



Size; 5/16 X 1",3" bare leads.

Stock no. 1443418-9, Price 19¢

TUBULAR ELECTROLYTIC

50 MFD.--50 v.dc

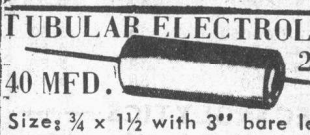


Size 5/8 X 1½, with 3" bare leads

Stock No, 23C65808 Price 19¢

TUBULAR ELECTROLYTIC

40 MFD. 200 V.



Size; ¾ x 1½ with 3" bare leads.

Stock no. 31519-12 Price. 29¢

CERAMIC DISC CAPACITORS



500 FOR 4.99

Stock No. SWP-500SD, 500 Assorted T.V. and radio sizes of disc ceramic condensers. From 2 Mmfd. thru .02 Mfd. all intended for set manufacturers production, 200 to 1000 volts. Many different sizes. McGee made a big purchase. Every servicemen needs at least one of this assortment. SWP-500SD at

Stock No SWP-500DS Price $4.99

TUBULAR ELECTROLYTICS



50-30 Mfd 150 VOLT — Stock No. ICHE-5315

5 FOR $1.59

GENERAL INSTRUMENT PRINTED CIRCUIT ELECTROLYTIC



30 Mfd. 150 VDC
20 Mfd. 25 VDC
50 Mfd. 150 VDC **29¢**
Size 1x2½ 10 For
Stock No. K22-67C39-8 $2.50

PRINTED CIRCUIT F.P.

50 Mfd.- 150 VDC. **39¢** 10 for $3.50
30 Mfd.- 150 VDC.
Stock No. K4-503 Price..39¢ Size; 1x2 10 for $3.50

TUBULAR ELECTROLYTIC USED IN ALL COLOR T.V. SETS

1 MFD.



350 VDC. TELEVISION SPECIAL

Size: 3/8 X 1", with 1¾" bare leads.

Stock no. 322-95 Price 29¢

CERAMIC CASED TUBULAR CAPICATOR

.1 MFD., 1000 VDC.



19¢

Stock No. TU-1

Latest type standard size mylar dielectric ceramic cased tubular capacitor widely used in T.V. Solid tinned leads AMERICAN MFG.

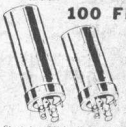
101 ASSORTED RADIO ALUMINUM CAN FP FILTER CONDENSERS



101 FOR $7.95

Stock No. FPR-101

OVER 1000 OF THESE SOLD FOR $19.95..... Fresh Stock..$14.95



100 FP ELECTROLYTICS FOR TV SETS

$14.95

Assorted Sizes

Stock No. TV-100C

SINGLES --- DUALS --- TRIPLES --- QUAD SECTIONS

SUPER BUY IN A FRESH 50 ASSORTED TUBULAR CONDENSER KIT.



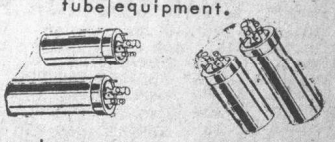
Super low voltage tubular condenser kit. Some of these are the latest type for transistor replacement, high mfd. and low voltage. Some low and high mfd., at 150 volt and up, and balance of kit are dual AC-DC radio filter condensers. Late productions, 50 assorted single and dual cardboard insulated condensers.

Stock No. MA-CON-50

Price $3.95

OUR BEST F-P CONDENSER KIT, 50 FRESH STOCK F-P's for only $5.95

Use these in all of your TV, Radio Solid state amplifiers and tube equipment.

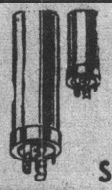


Very latest types, some low voltage for Transistor use. Some high mfds, at low voltage for voltage doubler,, balance of capacitors are singles, duals, triples and quads. Can sizes are 1-3/8 and 2" dia. and 2 to 4½" long. All are Aluminum cans, some with insulating sleeves.

Shipping Wt. 9 lbs.

Stock No. MA-50 Price $5.95

McGEE RADIO CO., 1901-07 McGEE STREET, KANSAS CITY, MISSOURI 64108



ALUMINUM CAN TWIST MOUNT

ELECTROLYTICS

SAVE UP TO 70%

SINGLE SECTION FP ELECTROLYTICS

Cap. Mfd.	Volts DC	Size Inches	Stock No.	Price Each	10 Lot Price
25	450	1x2	K1-25450	.39	3.50
30	450	1-1/8x3	K1-30450	.49	4.50
30	450	1x2¾	K1-3045	.49	4.50
40	450	1-1/8x3	K2-40450	.49	4.50
80	475	1-3/8x3	K2-80475	.59	5.50
100	150	1-1/8x3¼	K2B100150	.29	2.50
100	150	1-1/8x2¾	K2B10015	.29	2.50
100	200	1-1/8x2-7/8	K2B102	.49	4.50
120	150	1x2½	K2B120150	.49	4.50
160	250	1-1/8x3-1/8	K19-1625	99	9.50
160	250	1½x2-5/8	K19A-160	.99	9.50
400	200	1½x3¾	K3B42	.49	4.50
500	150	1½x4	K3-500150	.49	4.50
500	200	1½x4¼	K3B502	.59	5.50
1000	10	1x3	K3-10001	.39	3.50
1000	35	1-3/8x2¼	K3-100035	.49	4.50
1000	75	1½x2¼	K3B10075	.59	5.50
1500	50	1½x3¼	K1500	.69	6.50
1600	100	1-3/8x4½	K3B161	.59	5.50
2000	15	1-3/8x2	K3B215	69	6.50
4000	15	1½x3¾	K4-415	.79	7.50

DUAL SECTION FP ELECTROLYTICS

15-15	400-400	1x2	K5-1515	.39	3.50
20-20	500-500	1-1/2x2¾	K5-202	.39	3.50
30-10	400-400	1x2	K4-3010	.39	3.50
40-5	450-450	1x3	K5A405	.39	3.50
40-40	450-450	1-3/8x3	K5A440	.39	3.50
50-30	150-150	1x2	K4-503	.39	3.50
60-20	150-150	1x2	K4B60201	.39	3.50
60-150	400-150	1x2	K5A6015	.39	3.50
60-200	150-10	1x2	K4B602150	.39	3.50
80-2	450-350	1-3/8x2½	K5B802	.49	4.50
80-40	450-200	1-3/8x3	K4B804452	.49	4.50
80-160	475-250	1-3/8x4½	K5A816	.59	5.50
100-10	400-300	1-3/8x2½	K4B10010	.49	4.50
100-80	150-150	1x2	K5A1008	.39	3.50
100-100	150-150	1-3/8x2¾	K5-100100	.39	3.50
100-100	400-50	1-3/8x4	K5-101405	.59	5.50
	150-150	1x2½	K6-18050	.39	3.50
1000-50	8-150	1x3	K6-100050	.39	3.50
1000-500	16-16	1-1/8x2¾	K6-10500	.49	4.50
1000-1000	50-50	1-3/8x2½	K5-101050	.59	5.50
2000-2000	30-30	1-3/8x3	K6-2020	.59	5.50

TRIPLE SECTION FP ELECTROLYTICS

10-10-10	450-450-25	1x2½	K6A111	.19	1.50
10-10-20	300-50-25	1x2¼	K6A101020	.19	1.50
10-18-40	475-475-25	1-3/8x2	K6A1084	.29	2.50
15-15-10	450-450-450	1x3	K7-1515	.29	2.50
15-15-20	450-450-25	1x3	K7-112	.29	2.50
30-10-10	150-50-50	1x2	K8-301010	.29	2.50
30-15-25	350-300-25	1-3/8x2	K7A3015	.29	2.50
40-20-20	350-350-350	1-3/8x2	K20-148	.49	4.50
40-40-40	350-350-200	1-3/8x2½	K8-404040	.39	3.50
50-5-50	450-450-350	1-1/2x3	K8-50550	.49	4.50
50-40-40	475-475-25	1-3/8x3½	K8A554	.49	4.50
60-20-2	450-450-350	1-3/8x2½	K8A622	.59	5.50
80-20-100	400-400-50	1-3/8x3	K8-821	.79	7.50
80-35-50	350-300-15	1-3/8x2	K8A803550	.59	5.50
80-80-10	450-450-400	1-3/8x4	K8-881	.59	5.50
100-80-200	150-150-10	1-3/8x2½	K9A1082	.59	5.50
100-120-5	200-350-350	1-3/8x3½	K9-11523	.59	5.50
120-80-20	150-150-150	1-1/8x2¾	K8-1282	.39	3.50
150-5-100	200-350-50	1-3/8x2½	K9-1551	.59	5.50
200-140-60	150-150-150	1-3/8x4	K10-201460	.59	5.50
250-200-10	175-150-150	1-3/8x3	K10A252010	.49	4.50
250-200-10	250-200-200	1-3/8x3½	K10A2510	.59	5.50
250-200-50	150-150-150	1-3/8x3½	K10A2250	.49	4.50
500-200-50	100-100-100	1-3/8x3	K10A552	.59	5.50
500-300-100	15-15-15	1x1½	K11-531	.49	4.50
1000-500-20	16-16-16	1-1/2x2	K10A105020	.49	4.50
500-100-100	25-25-25	1x2	K9-511	.49	4.50
500-500-100	50-50-50	1-3/8x3½	K9-551	.59	5.50
3500-1000-1000	25-25-25	1-3/8x4½	K10-311	.69	6.50

QUAD SECTION FP ELECTROLYTICS

10-10-20-200	475-475-150-50	1-3/8x3	K11-111220	.39	3.50
16-16-16-16	450-450-450-450	1-3/8x2½	K11A1616	.49	4.50
20-20-20-20	400-400-25-25	1-3/8x2	K11-22220	.49	4.50
30-20-5-100	350-350-350-200	1-3/8x3	K12-32510	.39	3.50
40-20-10-10	450-450-400-350	1-3/8x2½	K12A4211	.69	6.50
40-20-20-20	150-150-150-150	1-3/8x2½	K12-4222	.49	4.50
40-40-30-20	350-350-350-350	1-3/8x3	K12A404	.59	5.50
40-120-5-60	400-400-350-75	1-3/8x4	K12A4125	.59	5.50
50-18-40-40	475-450-150-50	1-3/8x2½	K13B518	.59	5.50
60-40-20-50	400-350-300-25	1x2¾	K12-6425	.59	5.50
70-40-10-50	350-350-350-50	1-3/8x3	K13-7415	.59	5.50
80-4-4-200	475-475-475-25	1-3/8x4	K13-80442	.59	5.50
80-30-4-4	475-475-475-475	1-3/8x4	K13A8344	.69	6.50
80-40-40-100	300-300-300-50	1-3/8x3	K13-8443	.59	5.50
80-50-10-20	450-450-450-25	1-3/8x4	K13-8512	.79	7.50
80-50-250-250	450-450-50-25	1-3/8x4½	K13A8522	.69	6.50
80-80-40-20	160-150-150-150	1½x3	K13A8842	.59	5.50
80-80-40-100	350-350-300-25	1-3/8x4	K14-8841	.49	4.50
100-10-20-20	350-350-350-25	1-3/8x2	K14-10122	.49	4.50
100-500-500-200	350-50-25-25	1-3/8x3	K14A1552	.49	4.50
160-20-50-50	250-450-75-50	1-3/8x3¼	K14A160	.89	8.50
160-30-20-40	250-450-450-150	1-3/8x4	K14A132	.89	8.50

Cap. Mfd.	Volts DC	Size Inches	Stock No.	Price Each	10 Lot Price
200-30-40-10	350-350-350-350	1-3/8x4	K15A2341	.59	5.50
200-200-100-10	150-150-150-75	1-3/8x4	K15-22101	59	5.50
200-200-200-30	175-175-175-175	1-3/8x4½	K15-22203	.69	6.50
250-20-20-50	350-350-350-25	1-3/8x4¼	K15A2225	59	5.50
250-200-10-5	165-160-150-160	1-3/8x3	K16-2215	.49	4.50
300-200-10-100	175-150-150-150	1-3/8x4	K20-73B140	.59	5.50
350-100-40-30	200-200-200-200	1-3/8x4½	K16-35143	.49	4.50
2000-2000-25-50	40-40-50-40	1-3/8x4¼	K16-2225	.69	6.50

25 mfd. 450 vdc. 1x2 K1-25450 39¢ 10 for $3.50

80 mfd. 475 vdc 1-3/8x3 K2-80475 49¢ 10 for $5.50



100 mfd, 475 vdc. 1-1/8x2-2/8 K2B102 49¢ 10 for $4.50

160 mfd. 250 vdc 1-1/8x3-1/8 K19-1625 99¢

160 mfd. 250 vdc. 1½ x 2-5/8 K19A-160 99¢

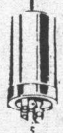
1000 mfd. 10 vdc. 1x3 NP. K3-10001 29¢ 10 for $2.50

60 mfd. 400 vdc. 150 mfd. 150 vdc. 1x2 K5A6015 39¢ 10 for $3.50

80 mfd 475 vdc 160 mfd 250 vdc 1-3/8x4½ K5A816 59¢ 10 for $5.50

50 mfd. 150 vdc. 30 mfd. 150 vdc. 1 x 2 K4-503 39¢ 10 for $3.50

80 mfd. 450 vdc 40 mfd. 200 vdc. 1-3/8x3 K4B804452 49¢ 10 for $4.50



10 mfd. 300 vdc. 10 mfd 50 vdc. 20 mfd. 25 vdc 1-1/8x2¼ K6A101020 19¢ 10 for $1.50

40 mfd. 350 vdc. 20 mfd. 350 vdc 20 mfd. 350 vdc 1-3/8x2 K20-148 49¢ 10 for $4.50

80 mfd. 450 vdc. 80 mfd. 450 vdc. 10 mfd. 400 vdc. 1-3/8x4 K8-881 59¢ 10 for $5.50

150 mfd. 200 vdc. 5 mfd. 350 vdc. 100 mfd. 50 vdc. 1-3/8x2½ K9-1551 59¢ 10 for $5.50

200 mfd. 150 vdc. 140 mfd. 150 vdc. 60 mfd. 150 vdc. 1-3/8X4 K10-201460 59¢ 10 for $5.50

250 mfd. 150 vdc. 200 mfd. 150 vdc. 50 mfd. 150 vdc. 1-3/8x3½ K10A105020 49¢ 10 for $4.50

40 mfd. 350 vdc. 40 mfd. 350 vdc. 30 mfd. 350 vdc. 20 mfd. 350 vdc. 1-3/8x3 K12A 404 59¢ 10 for $5.50

40 mfd. 400 vdc. 120 mfd. 400 vdc. 5 mfd. 350 vdc. 60 mfd. 75 vdc. 1-3/8X4 K12A4125 59¢ 10 for $5.50



80 mfd. 475 vdc. 30 mfd. 475 vdc. 4 mfd. 475 vdc. 4 mfd. 475 vdc. 1-3/8 x 4 K13A8344 69¢ 10 for $6.50

80 mfd. 475 vdc 4 mfd. 475 vdc. 4 mfd. 475 vdc. 200 mfd. 25 vdc. 1-3/8 x 3¼ K13-80442 59¢ 10 for $5.50

160 mfd 250 vdc 30 mfd 450 vdc 20 mfd 450 vdc 40 mfd 150 vdc 1-3/8x4 K14A132 **89¢** 10 for $8.50

250 mfd. 165 vdc. 200 mfd. 150 vdc. 10 mfd. 150 vdc. 5 mfd. 150 vdc. 1-3/8x3 K16-2215 49¢ 10 for $4.50

300 mfd 175 vdc 200 mfd 150 vdc 10 mfd 150 vdc 100 mfd 150 vdc 1-3/8x4 K20-73B140 **59¢** 10 for $5.50

1000 mfd. 16 vdc 500 mfd. 16 vdc. 20 mfd. 16 vdc. 1½ x 2 K10A105029 49¢ 10 for $4.50

ALUMINUM CAN Electrolytic

200 mfd 150 vdc 5 mfd 150 vdc 1-1/8x3¼ K22TP200-5 Price .39¢

120 mfd 150 vdc. 1-1/8x3¼ K22TP-1-30 Price .39¢ 10 for $3.50

GENERAL INSTRUMENT PRINTED CIRCUIT ELECTROLYTIC



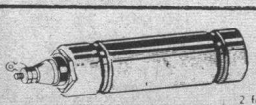
100 mfd 150 vdc 50 mfd 150 vdc 1-1/8x3½ K5A1005 Price .39¢ 10 for $3.50



Metal cased

SANGAMO 4 MFD. 600 W VDC OIL FILLED Stock No. CP70B Price **89¢** 10 for $8.00

Size: 1x2¼x3½



4 MFD. 600 VDC OIL CONDENSER 89¢ EACH

2 for $1.60, 10 for $6.00

4 Mfd. 600 Volt Oil Filled Paper Filter Condenser in aluminum can, 5" long, 1-1 8" diameter. Mounting nut and fiber insulating washer included. Stock No. Aerovox 61D6.....89c ea.

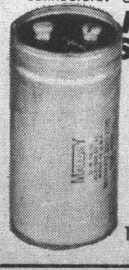
CONDENSER BANKS AT LESS THAN MANUFACTURERS COST



SANGAMO Insulated 8,000 Mfd. 55 VDC 3" x 4-3/8" **1.99** Ship. Wt. 2 lbs. IBM-140470

HIGH CAPACITY LOW VOLTAGE COMPUTER GRADE ELECTROLYTICS.

Hermetically sealed high reliability, long life electrolytic for energy storage circuits. Top quality, fresh stock; small sizes. These electrolytics have plastic covering and screw connectors. ORDER by MFD and VOLTAGE.



McGEE Special $1.49 Net Each

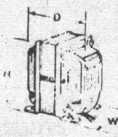
500 mfd. - 200 vdc.
900 mfd. - 165 vdc.
1250 mfd. - 180 vdc.
1400 mfd. - 99 vdc.
3500 mfd. -52.8 v dc.
4000 mfd. - 33 vdc
12,000 mfd. - 11 vdc

SAVE UP TO 75 PERCENT ON TV POWER TRANSFORMERS

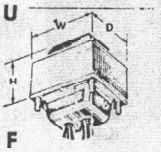
McGee has a stock of thousands of Television Power Transformers acquired from the inventories of TV set manufacturers. Now, you can buy an exact replacement, original equipment power transformer at a fraction of the regular dealer's net cost. All of the transformers listed are brand new and fully guaranteed. Buy most of your TV power transformer needs from the ones listed on this page

Stock Numbers	Plate Volts	Supply MADC	Rectifier Volts	Rectifier A.	Other Fil. Volt	Other Fil. Amp.	Mounting Center	Mtg. Type	Dimensions H. W. D.	Shpg. Wt.	Net Price
95-1242	320-0-320	150	5.0	2	5.0	2	3" x 3¼"	U	4¾" x 3¼" x 4-4/16	11 lbs.	$5.95
	185-0-185	92			12.6ct	5					
22E79	309-0-309	180	5.0	3	6.3	9	3" x 3¼"	F	4¾" x 3¼" x 4½"	11 lbs.	$7.95
	185-0-185	90			6.3	1.2					
					6.3	8.7					
10000572	280-0-280	280	5.0	3	6.3	3	3X3-5/8	F	4-1/8 x 3½ x 4-5/8	8lbs.	$6.95
					6.3	12					
PC1098	380-0-380	195	5.0	3	6.3	9	3" x 3¼"	F	4" x 3¼" x 4½"	10 lbs.	$7.95
	175-0-175	90									
32-8276	355-0-355	200	5.0	2	6.3	10	3-1/8x3¾"	F	5-1/8" x 3¼" x 4½"	12 lbs.	$6.95
	220-0-220	90	5.0	3							
32-8214	360-0-360	200	5.0	2	6.8	8	2-5/8x3¼"	F	4-5/8x3"x3-7/8"	9 lbs.	$5.95
D300069G2	225-0-225	250	5.0	3	6.3	2	3¾"x4-3/8"	F	5¼"x 4¼"x 4¾"	13 lbs.	$7.95
PC10151	350-0-350	250	5.0	3	6.3	8	3"x3¾"	F	5¼" x 3¾" x 4½"	15 lbs.	$7.95
	200-0-200	90	5.0	2							
25D740084G	260-0-260	275	5.0	6	6.3	10	3½" x 4"	FRR	5½" x 3¾" x 4-5/8"	12 lbs.	$7.95
PC10148	300-0-300	275	5.0	3	6.3	12	3"x 3¾"	F	4-5/8" x 3¾" x 4½"	11 lbs.	$7.95
	180-0-180	75	5.0	2							
22E86	265-0-265	290	5.0	6	6.3	3.6	3"x 3¾"	FRR	5½" x 3¾" x 4½"	11 lbs.	$7.95
					6.3	11.5					
NOTE: ALL PRIMARIES ARE 117 VOLTS, 60 CYCLE AC.											
112B3945	240-0-240	40			6.3	2	3-1/8	S	2½" x 2-5/8" x 2¼"	2 lbs.	$2.99
B130-1	350-0-350	70			6.3	2.5	1-7/8" x 2"	U	3" x 2½" x 2¾"	5 lbs.	$1.95
972861	370-0-370	90	5.0	2	6.3 ct	2	2"x 2-5/8"	U	3-1/8"x 2½"x2¾"	4 lbs.	$1.99
	18.0	150									
PH-90	350-0-350	90	5.0	2	6.3	3½	2-5/8x 3¼"	F	3-7/8x3-1/8x3½"	6 lbs.	$3.95
A7297	325-0-325	90	5.0	2	12.6ct	3	2"x 2½"	F	3½"x2½"x3"	5 lbs.	$3.49
80B59-1	290-0-290	115	5.0	2	6.3 ct	2	2-7/8x3"	U	3½"x 2-7/8" x3¾"	8 lbs.	$4.49
	tap 115 V				6.3	1.8					
TP0100	350-0-350	150	5.0	3	6.3	4	2½"x 2½"	U	3¾"x 3-1/8 x 3½"	7 lbs.	$5.95
410VO16	315-0-315	190	5.0	3	6.3	3	2½" x 3"	U	3½"x 2-7/8" x 4-1/8"	9 lbs.	$6.95
949231-1	750-0-750	230	5.0	3	6.3	5.5	3¾" x 3-7/8"U		5¼"x 4-3/8"x 5"	15 lbs.	$8.95
95-110C	300-0-300	90			6.3	3	2¼" x 2½"	U	3¾"x 2-7/8"x3½"	4 lbs.	$3.95
50K8	6.3-0-6.3	1 amp					2-3/8	S	1-5/8x1-7/8"x1-5/8"	¾ lbs.	$1.89
50K7	10-0-10	1½ amp					2-5/16	S	2" x 2¼" x 2-7/8	1 lbs.	$1.99
052-000707	18-0-18	20 amp.					3½" x 4-3/8	S	4-5/8x5¼x 4-1/8"	13 lbs	$9.95
Half wave and filament Transformers											
1239458	120	35			6.3	2	3-1/8"	S	2¼"x 2¼"x 1¾"	1½ lbs.	$1.95
410VO23HO1	123	50			24.0	1	1¾x 2-1/8"	F	2-5/8"x2-3/16x2½"	2 lbs.	$3.49
55-95	125	150			6.3	3.8	2"x 2½"	U	3 x 2¼"x 3¼"	5 lbs.	$3.49
68907/3	245	200			6.3	10	2¼" x 3¼"	U	4-3/16"x3½"x4-3/8"	8½ lbs.	$2.79
	35	40									
LT-230X					6.3	1	2"	S	1-3/8"x1-11/16"x1-5/16"	½lbs.	.99
50K2					2½	2½	2-3/8	S	1-5/8x1-7/8x1-5/8	¾ lbs.	$1.89
730007			5.0	3	6.3	11	3-1/8x2½"	U	3¼"x3¾"x3¼"	5 lbs	$5.95

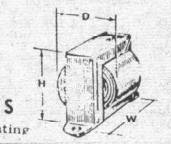
PRICED FROM $5.95



TYPE U



TYPE F



Type S
Strap Mounting



TYPE FRR

TRANSFORMER

FOR TRANSISTOR POWER SUPPLY

Stock No. 95-2174 **$3.95**

Size: 2-3/4 H., 2-1/8 W., 2-5/8 D.

Primary 117 Volt AC 60 CPS
30-0-30 VAC 1 AMP.

Upright Mounting... 1⅛" x 2" Mounting Centers.
Shipping Weight 2½ lbs.

GLO-BAR RESISTOR

SAVE 50% OR MORE

Stock No. 23A-200 **69¢ Ea.** 10 For $6.50

119.8 Ohm at 25° C
40.9 Ohm at 50° C
6.32 Ohm at 104.4° C
1.01 Ohm at 150° C
Similar to Workman FRT-2

SILICON RECTIFIER

3 AMP. 400 P.I.V.

HEAVY SILVER LEADS

Over $1.00 Value

Stock No. SR-3A **49¢**

These can be used in Bridge Circuits to make much higher wattage without use of heat sink.

50 ARMY-NAVY QUALITY 1N-34A DIODES

SUBMINIATURE, GLASS BONDED

Stock No. 50-1N34A — 50 FOR **$1.99**

WIREWOUND PACK OF 4

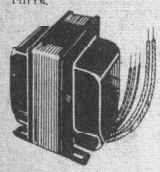


250 Ohm 15 W. **39¢**

McGEE'S BEST BARGAIN IN COLOR T.V. TRANSFORMER

HALF WAVE VOLTAGE DOUBLER TYPE USED IN T.V. and SOUND AMPLIFIERS WILL DELIVER UP TO 455 VOLTS DC.

Our best offering of a COLOR replacement Power Transformer for T.V. This transformer will replace about 85% of all transformers used by Zenith, RCA, GE and many others. Also this transformer is ideal for Amplifier power supplies using Silicon Rectifiers in voltage doubler circuits.



Stock No. Y127J387

$9.95

2 For $19.50

Upright Size: 4 1/8 H, 3¼ W, 4 5/8 D

Primary 115/125 VAC, 60 CPS.
Secondary 155 VAC 4.0 MA.
6.3 VAC. 2 AMPS.
6.3 VAC. 13.5 AMPS

Shipping Weight 12 lbs.
Upright mounting. 3X3¼ mounting centers.

TRANSFORMER

POWER for AMPLIFIERS.

Stock No. TR 13-3-2 **$5.95**



Flush Size: 3-¾ H, 4-1/8 W, 3-3/8 D

Pri. 117 Volts AC 60 CPS
400—0—400 VAC 175 Ma.
56 VAC 140 Ma.
5.0 VAC 2 Amps.
6.3 VAC 4½ Amps.

Shipping Weight, 7 Lbs.
Flush mounting 2¼ X 3—3/8 Mounting centers.

TRANSFORMER

Power for HI—FI and Stereo Amps.

Stock No. TR 13-3-4 **$6.95**



Flush Size: 3¼ H, 4 1/8W, 3 3/8D

Pri. 117 Volt AC 60 Cps
420—0—420 VAC 175 Ma.
60—0—60 VAC 140 Ma.
5.0 VAC 2 Amps.
6.3 VAC 4.5 Amps.

Shipping Weight 8 Lbs.
Flush mounting... 2¼X3 3/8 Mounting centers.

POWER TRANSFORMER

McGEE SPECIAL **7.95**

Stock No XCOT-1



Primary tapped at 110V, 115V and 120V 60 cycle

Secondarys, 700 V. Ct at 200 Mills 5 volt 3 amps, 6.3 Volt 10 amps.
A Good Power Transformer and Lab. transformer to have. Navy Surplus. Can be used to raise and lower AC Line Voltages by using the primary as a 200 Watt Auto-Trans.

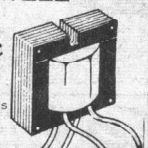
BARGAIN BONUS!

24 VOLT HONEYWELL TRANSFORMER

Stock No. AT-12A1005 **79c**

WHILE THEY LAST!

COSTS MORE TO MAKE THAN OUR LOW PRICE! HIGH QUALITY. SPECIAL PURCHASE. ½ AMP CONTINUOUS DUTY. VARNISH INPREGNATED. JUST RIGHT FOR MAKING SOLID-STATE POWER SUPPLIES. ETC. 2½ x 1-7/8 X 1-3/8". 117 V. PRIMARY. WT. 2 LB.



10 WATT VITREOUS ENAMEL WIRE WOUND RESISTOR



13,000 OHMS

Stock No. K10-13K — 20 FOR ONLY **59¢**

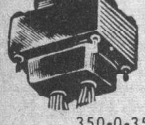
25 WATT DROPPING RESISTORS 39¢

52 OHM



10 For $3.50

Very popular 52 ohm 25 watt wirewound, filament dropping resistor used widly in TV. White ceramic case measures 19/32" dia. and 3" long. Single ended lugs. complete with mounting strap. Stock No 601487, Price 39¢



SALE PRICE **$6.95** 12 lbs

Stock No. 32-8376

5" x 3¼" x 4½"

350-0-350 VAC- 200 Ma.
220-0-220 VAC- 90 Ma.
5.0 VAC 2 Amp.
5.0 VAC 3 AMP
6.3 VAC 10 Amp.

Flush Mtg. Centers 3-1/8" x 3¼"

TRANSFORMER

POWER DESIGNED FOR SILICON RECTIFIERS.

Stock No. TR 13-8 **$6.95**



Flush Size: 3¼ H, 4 1/8W, 3¼ D

Pri. 117 VAC 60 CPS.
260 — 260 VAC 150 Ma.
35 — 35 VAC 370 Ma.
6.3 VAC 3 Amps.
6.3 VAC 3 Amps.

Shipping Weight 8 Lbs.
Flush mounting.. 2¼ X 3½ Mounting centers

TV TRANSFORMER

Stock No. 10000572 **6.95**

117 Volt AC Primary



280-0-280 VAC 280 Ma.
Size 5.0 VAC 3 Amp.
4¼ High 6.3 VAC 3 Amp.
4-1/8 W. 6.3 VAC 12 Amp.
3¼ Deep

Flush Mounting...Mounting Centers 3 x 3-5/8"
Standard Color Coded. Shipping Wt. 8 Pounds

GLOBAR RESISTOR

11 Ohms HOT—600ma.

replaces Motorola Part 6A735941 also Workman FR-11



69¢ 5 FOR $3.00 10 FOR $5.50

Stock No. 601499



The talk of the town

Cobra PF-1 $119.95

New Cobra PF-1 AM/FM Police/Fire Monitor

Now you can hear about all the exciting events in your town as *they happen*. Traffic jams, robberies, dangerous criminals at large. Exact details of the latest fire. Hazardous storm warnings . . . before it's too late.

It's amazing! The new Cobra PF-1 monitors government VHF channels and lots more. Does it better than any other radio of its kind. All at a price you can afford.

Unlike other monitors, you receive both AM and FM high and low bands without an extra set of crystals. And in addition to manual tuning, you get crystal control option for a high and low pre-selected frequency—a feature usually available only in the most expensive radios.

So why settle for less? Exclusive noise limiting circuits reduce ignition interference and insure quiet operation. And the ultimate in new solid state circuit design gives you top reach and selectivity.

You even get a modern decorator-styled exterior suitable for any decor or auto interior.

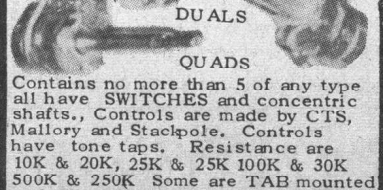
Ask your dealer about the exciting new Cobra PF-1. Or write us for complete details. And you'll know all the talk of the town!

Cobra PF-1 $119.95

All solid state with IC, 2 tunable VHF bands (30MHz to 50MHz & 152MHz to 174MHz), independent tuning knobs for each band, dial scale calibration, crystal control option for high and low band preselected frequency (your choice of crystals, $5 each), reverse polarity protection for DC operation, exclusive dual noise limiting circuits, antenna and mounting bracket for mobile use included. 117 volt AC or 12 volt DC. Unique circuit permits application of AC and DC simultaneously. If AC fails, DC power source takes over.

Cobra
Product of
DYNASCAN CORPORATION
1801 W. Belle Plaine
Chicago, Illinois 60613

LATE PRODUCTION DELCO CONTROLS for AUTO, TRANSISTOR RADIOS. KIT of 25 ASSORTED $5.00



DUALS

QUADS

Contains no more than 5 of any type all have SWITCHES and concentric shafts., Controls are made by CTS, Mallory and Stackpole. Controls have tone taps. Resistance are 10K & 20K, 25K & 25K 100K & 30K 500K & 250K Some are TAB mounted and others have 3/8" or ½" screw mounting SWITCHES alone are worth the price of this kit.

Stock No 25DTRC Price $5.00

250 ASSORTED WIRE WOUND RESISTORS

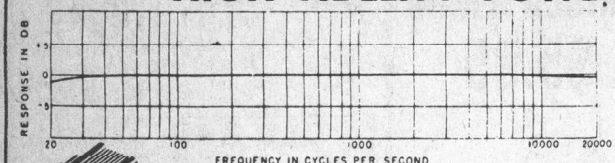


5 WATT
7 WATT
10 WATT
20 WATT

$6.95 Stock No. FRS-250

250 Assorted Resistors in Flat sand, Round Vitreous $ square 5-7-10 watt. Contains practically one of each size used in tele - vision replacement. A Red Hot Buy for the big service dealer. Stock No. FRS-250.

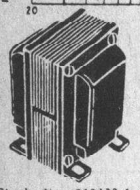
TRANSFORMER KIT TO BUILD A 70 WATT RCA HIGH FIDELITY POWER AMPLIFIER



McGEE PRICE SALE **$15.95**

$75.00 VALUE

Stock No. RCA-K70, Includes 1 each power transformer, choke and output transformer with RCA 70 watt diagram. Ship. wt. 30 lbs. McGee's sale price $15.95

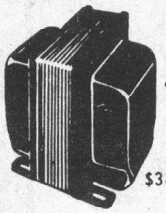


$21.34 LIST VALUE

70 WATT OUTPUT TRANSFORMER

$7.95

Stock No. 949232-1 extra large 7-1/2 lb. High Fidelity audio output transformer made for use in RCA's 70 watt power amplifier Model MI-12188. Fully shielded upright mounting 4-7/8" tall x 3-3/4" x 4"-Mounting hole centers 2-3/4 x 3". Equipped with long, flexible leads. Frequency response is flat from 20 to 20,000 CPS. Primary impedance matches Push Pull "parallel 807 (class A) or push pull 6146 tube or may be used with any output tubes requiring 4500 ohms plate to plate. Total number of leads 3 for the Primary -6 for the secondary. Secondary impedance taps, 4–8–16–72 and 143 ohms (72 ohm tap is the 70 volt line tap). Shipped with instructions, including a diagram of the RCA amplifier that used this output. RCA replacement list value $21.34. McGee's sale price $7.95, 2 for $15.00, 10 for $70.00.



1500 VOLT C.T.

POWER TRANSFORMER

$8.95

$34.21 LIST VALUE

Power transformer part no. 949231-1 made to power the RCA 70 watt audio amplifier model MI-12188 weight 14-1/2 lbs. Fully shielded upright mounting 5-1/4" tall x 4-3/8" x 5". Mounting hole centers 3-7/8" x 3-3/4". Total number of leads 12. Primary taps 117 and 105 volts, secondary 5 volts at 2 amps for 5Z4G rectifier, 6.3 volts C.T. at 5.5 amps. Secondary 1500 volt C.T. designed to deliver 565 volts DC at 230 mills when used with the 949223-1 choke input filter system. A terrific McGee value, RCA suggested list price $34.21, McGee's price $8.95.



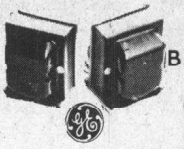
$20.00 LIST VALUE

FILTER CHOKE

$3.95

230 MA filter choke part no. 949233-1 13 henries with 130 ohms DC resistance. This filter choke is incorporated in the 70 watt RCA amplifier. Weight 7-1/2 lbs. Fully shielded upright mounting 4-7/8" tall x 3-3/4 x 4"-Mounting hole center 2-3/4x3". This is actually a super filter choke. It only requires a 8 mfd 1000 volt paper cond- RCA's list value $20.00 McGee's price $3.95.

GENERAL ELECTRIC HI-FI OUTPUT TRANSFORMER SALE



Stock No. B7445293-1 Price **$3.95**

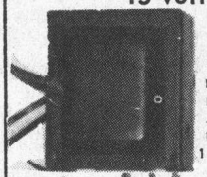
MATCHED SET of 2 **$7.50**

General Electric 20 watt Hi-Fi output transformer Extremely good quality. Rated at 30 to 20k, cps. 8000 ohms plate to plate. Matches push-pull 6V6 EL-84, 7189A or 6DZ7 tubes. Output voice coil impedances are 4, 8 and 18 ohms. Shielded upright mounting with 1-7/8 x 2¼" centers. Only 3-166 high, 2-5/8 wide and 2-7/8" thick. Insulated leads 5" long. Shipping Wt. 3 lbs.

Schematic furnished

30 volts C.T. 1 amp. 15 volts. full wave 2 amps.

Sale price $1.99



TRANSISTOR POWER TRANS. 1 IN CORE STACK 2 3/8 IN. MTG. CENTERS. 117 VOLT PRI. 30 VCT SEC. AT 1 AMP OR 15 VOLTS AT 2 AMP. FULL WAVE RECTIFIED. SHIP WT 1½ LBS. STOCK NO. 9101

21 volts c.t.500 mills 10 1/2 volts full wave.

$1.49



TRANSISTOR POWER TRANS. 117 VOLTS CT AT 500 MILLS. OR 10½ VOLTS AT 1 AMP. 2 IN X 1 5/8 X 5/8 CORE. STOCK NO. 6588–1

21 volts 300 mills

99¢



TRANSISTOR POWER TRANS. 117 VOLT PRI. 21 VOLT AT 300 MILL. SEC. 1½ INL MTG. CTR. STOCK NO. B79–121

SAVE ON ORIGINAL EQUIPMENT-OUTPUTS -CHOKES-VERTICALS

RADIO TV FILTER CHOKES

C160-72, 1.8 henry, 160 ma, 72 ohm strap mounting choke. 2-13/16" mtg. centers. Sale price, 89¢ ea.

C200-130, 1.1 henry, 200 ma, 130 ohm strap mtg choke. 2-1/16" mtg. centers. Sale price, 79¢ each

K128G68-2, 1 henry, 200 Ma., 50 ohm, strap mtg. choke. 1-3/8" mtg. centers. Sale price, each 79¢

No. 502528, 7 henry, 55 Ma. 200 ohm, strap mtg. choke. 1-1/2" mtg. centers, Sale Price, each 49¢

74C18-35, 1 henry, 300 Ma., 30 ohm, strap mtg. choke. 2-3/8" mtg. centers, Sale price, each 99¢

74A12, 1.5 henry, 225 Ma., 65 ohm, strap mtg. choke. 3-1/8" mtg. centers, Sale price, $1.19

80-15-6, .6 henry, 350 Ma., 35 ohm, strap mtg. choke. 2-3/8" mtg. centers, Sale price, each 79¢

25B734495, .8 henry, 375 Ma., 25 ohm, strap mtg. choke. 3-1/8" mtg. centers, Sale price, each 99¢



TV CHOKES

79c and up

1 henry 200mill 79c

1.1 Henry 200 Ma - Stock No. 56B117. Strap mounting 2-1/16" mounting centers. 1.1 henry. 130 ohm at 200 Ma. A small high current T.V. choke. Stock No. 56B117 79¢ each - 2 for $1.50



TELEVISION AUDIO OUTPUTS

5-Watt single plate to V.C. Output transformers for T.V. replacement.

All transformers are strap mounting.

TAO-3	3000	TO	3.2 V.C.	89¢
TAO-4	4000	TO	3.2 V.C.	89¢
TAO-5	5000	TO	3.2 V.C.	89¢
TAO-6	6000	TO	3.2 V.C.	89¢
TAO-7	7000	TO	3.2 V.C.	89¢
TAO-8	13000	TO	3.2 V.C.	89¢



AUDIO 49c OUTPUT TRANS. 10 FOR $4.50

Small strap mounting audio output transformers to be used either mounted on the speaker or radio chassis From single tube output plate to 3.2 ohm voice coil. Buy 10 at a time and save.

Number	Description	Each	10 for
TO-2	2000 ohm to 3.2 v.c.	.49	$4.50
TO-2A	2500 ohm to 3.2 v.c.	.49	4.50
TO-3A	3500 ohm to 3.2 v.c.	.49	4.50
TO-4	4000 ohm to 3.2 v.c.	.49	4.50
TO-4A	4500 ohm to 3.2 v.c.	.49	4.50
TO-5	5000 ohm to 3.2 v.c.	.49	4.50
TO-6	6000 ohm to 3.2 v.c.	.49	4.50
TO-8	8000 ohm to 3.2 v.c.	.49	4.50
TO-10	10,000 ohm to 3.2 v.c.	.49	4.50

TV AUDIO OUTPUTS



PUSH-PULL AUDIO OUTPUT 5000 OHM TO 3.2 OHM V.C. 89¢ EACH

5000 ohm plate (6V6) to 3.2 ohm voice coil. 8 watts capacity. 2-13/16" mounting centers. 3/4" core size. A special purchase for this issue of the catalog. Order a few for stock now. No. 650245–B . . . . . 89¢ each.

5 WATT T.V. SINGLE PLATE OUTPUT TRANS M–124J446–1 5watt 3000 ohm plate to 4 ohm Voice Coil. Size: 1 5 8H – 1 7/8 W – 1¾ Strap mounting. 2-3/8" mounting centers.....89¢



SMALL 50C5 OUTPUT TRANSFORMER

JOBBER BOXED **49c** EACH

Small imported 2000 ohm output for 50C5 50L6, 35C5 output tubes. Jobber boxed. Very good quality construction. Matches 3.2 ohm speaker voice coil.

Stock No. TNO-50 Net 49¢



25 Watt PUSH PULL OUT PUT TRANSFORMER

8,000 ohm to 4 ohm VC.

Price $3.29

Push pull out put transformer 8 000 ohm P–P to 4 ohm VC. Strap mounting 2–5/8 centers Size 2½ x 3 x 2–7/8. Long color coded wires Shipping wt. 3 lbs.

Stock No..A5092–3. Price $3.29

OUTPUT TRANSFORMER

Stock No. CAL 6V6

49¢ EA. 10 For $4.50



Calrad Output Transformer adaptable to T.V. Radios and small amplifiers

Primary: 5000 Ohm for single tube.

Secondary: 3.2 ohm Voice Coil

Size 1½" Wide 1-1/8" high 1¼" Deep

Strap Mounting

Mounting Centers 1-5/8" to 1½"



P–6051–3 Push-Pull

10,000 ohm to 8 ohm V.C.

Output Trans. $1.49

Push-pull output transformer, 10,000 ohms to 8 ohm voice coil. Strap mounting, 2 x 2¼ x 1½". Mounting centers 2¾. Flexible color-coded leads. For use in small amplifiers radios and TV sound output. Will handle 10 watts.

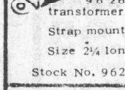
Stock No. P–6051–3 Price $1.49



AUDIO OUTPUT FOR 6V6 PLATE TO 3.2 V.C. 89c Each

10 FOR $7.50

Stock No. 345353-2, 8 watt size, single plate to voice coil output transformer. 5200 ohm plate imp. to 3.2 ohm voice coil. Suitable for many applications. TV, Radio and phono Amp. Strap mounting type. Size: 1-7/8" tall, 2-3/8" wide, 1-5/8" deep 2-3/8" mounting centers. Leads over 6 in. long.



RCA Single 10.000 ohm plate t c 8 ohm V.C. OUTPUT TRANSFORMER

96 26 28 – 7 10 Watt single tube output transformer for Hi–Fi Stereo, T.V., and Radio

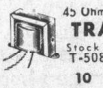
Strap mounting 2¾ mounting centers

Size 2¼ long, 2 high, 1¾ wide

Stock No. 962628–7 Price ,89¢

With this transformer you can make your own 45 ohm Speaker.

Convert any 8 ohm VC speaker to 45 ohms, for intercom system.



45 Ohm AUDIO LINE to 8 Ohm TRANSFORMER

Stock No. T-50867 **$1.39** EA.

10 FOR **$12.90**

2–3/8" Strap Mounting, 8 Watts, 5/8" case stock. 3 leads. Matches 45 to 50 ohms audio line to 8 ohm voice coil, or may be used as an intercom transformer to match 8 ohm speaker to 45 ohm intercom line. Leads color code: Red & Black, 45 Ohms, Black & Yellow 8 ohms. A very handy transformer not usually available. Stock No. T-50867



SINGLE or PUSH-PULL 2 to 32 ohm Voice Coil 2,000 to 14,000 ohm Plate

No.	Description	Each	10 lot
6W14	4 watt universal output	$1.89	$1.79
6W15	8 watt universal output	$1.99	$1.89

CAPITOL HI-FI OUTPUT $1.49



No. 120030 Capitol strap mtg. Hi-Fi output transformer, 10 watt, push-pull, 10,000 ohms to 4 ohm v.c. 2 ½" mtg. centers. Size, 1-7/8"x2½" 1-5/8". Has extra long color-coded leads on secondary. Special sale.

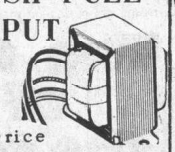
No. 120030 output only $1.49

New 20 Watt Ultra Linear High Fidelity Output Transformer, $2.95, 2 for $5.50.



Stock No. 12571–1, 20 watt Ultra-linear Hi-Fi output transformer. 10,000 C.T. to 8 ohm voice coil, with screen taps for ultra-linear output. Ideal for use with push-pull EL84's, or 6AQ5 tubes for 20 watts of undistorted sound. Size: 2½" high, 3" wide, 1-7/8" thick. Strap mtg. centers 3½", Shpg. wt. 2 lbs. Stock No. 12571–1. Sale price, $2.95, 2 for $5.50.

20 WATT PUSH-PULL AUDIO OUTPUT



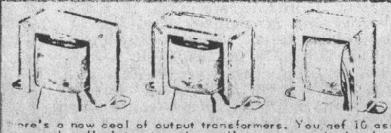
7355 or 6L6

Stock No. 50W6

Price **$4.95**

2 For $9.00

20 watt push-pull 5000 ohm, center tapped primary, audio output transformer. Secondary is tapped as follows 4, 8, and 16 ohms voice coil and 70.7 volt line. Strap mounting type. Size: 3" high, 2½" wide and 2-3/8 deep. Mounting centers are 3-1/8" All leads are 8" or longer



10 OUTPUTS

ASSORTED

FROM 4 TO 15 WATT SIZES

2000 to 8000 ohms, 3.2 ohm V.C.

Here's a new deal of output transformers. You get 10 assorted transformers. Some are push-pull plates to voice coil, some are single plate to voice coil, 2000 ohms to 8000 ohms. No universal transformers included. Buy this deal and save. A terrific McGee scoop. No. 100P2, 10 outputs only $3.95

$3.95

DELUXE QUALITY HI-FI 35 WATT OUTPUT TRANSFORMER



Stock No. M3262 Price **$4.95**

2 for $9.00

Our finest High Fidelity Output Transformer made for first quality amplifier manufacturer.

Stock No. M3262, High fidelity push-pull output transformer. 10,000 ohms center tapped primary. Secondary tapped at 4, 8 & 16 ohms. Fully shielded upright mounting. 2 X 3½" mounting centers. Size: 3" high, 2½" wide & 3½" deep. Matches 6V6 and many other types of power tubes. All leads are colored coded and 6" long. SHIPPING WT. 5 pounds.

OUTPUT TRANSFORMER for 60 to 70 WATT POWER AMPLIFIER



Stock No. 710-2052-202 Price **$6.95** 2 For $13.50

MAKE YOUR OWN HIGH POWERED GUITAR, OR SOUND AMPLIFIER

Fully cased upright type. Push-pull 5000 ohm primary center tapped.
Secondary: Com., 4, and 16 ohm VC.
Secondary: Com., 25 volt and 70.7 V. lines
Primary leads are 4" long
Secondary are 10" long. Shipping Wt. 7 lbs.
3-7/8" High, 3¼" Wide and 4" Deep.
Mounting centers 2½ X 2¾

25 WATT PUSH-PULL 6L6 AUDIO OUTPUT

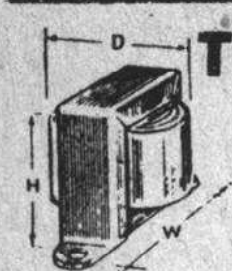


Stock No. 50W1 Price **5.95**

25 watt push-pull 6L6 output transformer for audio amplifier. 3-1/8" tall. Mounting centers 1¾" x 2". Impedance 6600 ohms plate to plate. Voice coil windings are 4, 8, 16 ohms 70.7 volt and 200 ohm line. Regular $12.50 list value. McGEE SALE PRICE... $5.95, Two for $10.00

SAVE UP TO 75 PERCENT ON TV POWER TRANSFORMERS

TRANSFORMERS FOR SOLID-STATE POWER SUPPLY



TRANSFORMER
FOR FILAMENT AND OTHER USES

Stock No. 50K2 **1.89**

Size 1-5/8" H. 1-7/8" W. 1-5/8" D.

Primary 117 Volt AC 60CPS
Sec. 2½ VAC 2½ AMP.
Strap Mtg. 2-3/8" Mtg. Centers.
Ship. Wt. ¾ lb.



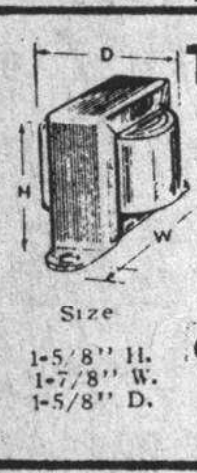
TRANSFORMER
FOR FILAMENT AND OTHER USES

Stock No. LT-230X **99¢**

Primary 117 Volt AC 60CPS
6.3 VAC. 1 AMP.

Size 1-5/8" H. 1-7/8" W. 1-5/8" D.

Strap Mtg. 2-3/8" Mtg. Centers.
Ship. Wt. ¾ lb.



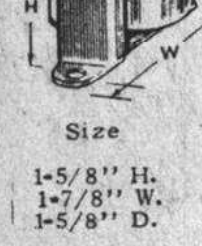
TRANSFORMER
For FILAMENT and other uses.

Stock no. CENTER TAP 7169 **1.69**

Primary 117 Volt AC 60CPS
6.3 VAC. 1.5 AMPS.

Size 1-5/8" H. 1-7/8" W. 1-5/8" D.

Strap Mtg. 2-3/8" Mtg. Centers.
Ship. Wt. ¾ lb.



TRANSFORMER
FOR TRANSISTOR POWER SUPPLY
12.6 VOLT CENTER TAP

Stock No. 50K8A **2.29**

Primary 117 Volt AC 60CPS
6.3 - 0 - 6.3 VAC 1 AMP.

Size 1-5/8" H. 1-7/8" W. 1-5/8" D.

Strap Mtg. 2-3/8" Mtg. Centers.
Ship. Wt. ¾ lb.



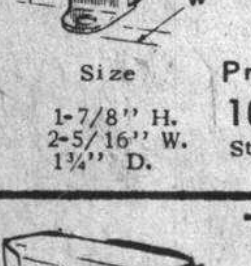
TRANSFORMER
For TRANSISTOR POWER SUPPLY
12 VOLT, CENTER-TAP

Stock No. 7170 **$2.49**

Primary 117 VAC., 60 CPS.
6.5 -0- 6.5 VAC, at 1½ Amps

2- High
2-¼ Wide
1-7/8 Deep

Ship Wt. ¾ lb.
Strap Mtg. 2 3/8 Mtg. centers.

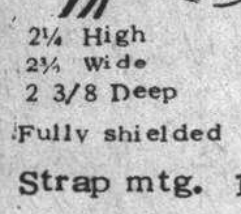


TRANSFORMER
FOR TRANSISTOR POWER SUPPLY
20 VOLT CENTER TAP

Stock. No. 50K7 **2.69**

Size 1-7/8" H. 2-5/16" W. 1¾" D.

Primary 117 Volt AC 60CPS
10-0-10 VAC 1½ AMPS.
Strap Mtg. 2-7/8" Mtg. Centers.
Ship. Wt. 1 Lb.



TRANSFORMER
FOR TRANSISTOR POWER SUPPLY
24 Volt, center tap

Stock No 7173 **$2.49**

2¼ High
2¾ Wide
2 3/8 Deep
Fully shielded

117 VAC primary
12-0-12 VAC. 1 AMPS.
Strap mtg. 1" core
3 1/8 Mounting centers
Shp Wt. 1 lb.



TRANSFORMER
For TRANSISTOR POWER SUPPLY

Stock No. 7171 **$2.69**

Primary 117 VAC 60 CPS
24 V. AC at 1½ Amps.

2 IN. HIGH
2¼ IN LONG
1½ IN DEEP
2¾ IN. MOUNTING CENTERS.
SHIP.WT. 1 LB.



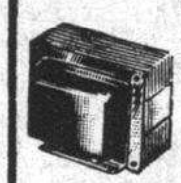
TRANSFORMER
MADE BY HONEYWELL
Less than Mfgr. Cost

Stock No. AT12A1005 **99¢**

Heavy Duty Appliance Type
And Many Other Uses
Pri. 120 VAC, 60 CPS
Secondary 25 VAC ½ Amp

Strap Size 1-7/8" H 2¼" W 1¼" D

Shipping Weight 1 lb.
Strap Mounting - 2¼" Mounting Centers.



TRANSFORMER
for Transistor Power Supplies.
28 volts center tapped

Stock No. TR 6-4 **$2.49**

Upright Size 2½ H 3 W 2 11/16 D

Primary 117 VAC., 50, 60. CPS.
14-0-14 VAC. 1 Amp.
80 VAC. 15 MA.
6.3 VAC. 1 Amp.
Shipping Weight 3 lbs.
Upright mounting 1 7/8X2¼ mounting centers.

ONLY 120



TRANSFORMER
FOR TRANSISTOR POWER SUPPLY
35 VOLT CENTER TAP

Stock No. 1461028-5 **$2.95**

Size 2 5/8 H 2 1/8 W 2½ D

117 VAC 60 CPS.
17½-0-17½ VAC 1½ Amps.
Shipping Weight 3 lbs.
Upright mo,nting. 1 5/8X1¼ mounting centers.

ONLY 300



TRANSFORMER
FOR TRANSISTOR POWER SUPPLY
35 VOLT CENTER TAP

Stock No. 1461174-1 **$2.95**

Size 2 5/8 H 2 1/8 W 2½ D

117 VAC 60 CPS.
17½-0-17½ VAC 1½ Amps.
Shipping Weight 3 lbs.
FLUSH MOUNTING 1¾X2¼ CENTERS.

ONLY 110



HALF WAVE POWER TRANSFORMER
For Pre-Amplifiers & Tuners

Stock No. 95-2110 **$3.95**

Size 2-5/8 H. 2-1/8 W. 3-1/8 D.

Primary 117 Volt AC 60 CPS
120 VAC 250 Ma.
6.3 VAC 2 Amps.
Upright Mounting... 1¾" x 2¼" Mounting Centers
Shipping Weight 3 lbs.

ONLY 150

HALF WAVE POWER TRANSFORMER
Designed for half wave or bridge circuits in Preamps., Radios, Intercom's and Small Amplifiers.



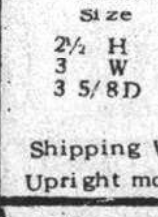
Primary 117 Volts AC. 60 Cycles
Secondary 125 V. AC. 150 Ma.
6.3 V. AC. 3.8 Amps.
Size 3H., 2½W., 3¼ D., mounting centers 2 X 2½.
Shipping weight. 5 lbs.
Stock No. 55-95 Price $3.49

325 TO SELL



HEAVY DUTY HALF WAVE POWER TRANSFORMER
Recommented for use with Silicon Top Hat Rectifiers in voltage doubler

Primary 117 Volts AC. 60 Cycles
Secondary 135 V[illegible] 215 [illegible]
[illegible].3 Volts 1.7 Amp.
6.3 Volts C.T. 3.9 Amps.
Size 2¾ H. X 3 3/8 W. X 3¼ D.
Mounting centers 2½ X 2¾.
Shipping weight 6 lbs.
STOCK NO. 55-90 Price $4.95



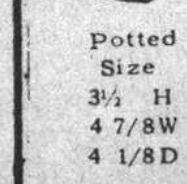
TRANSFORMER
½ Wave or Bridge Silicon Rectification.

Stock No. TR 7-4 **$3.95**

Upright Size 2½ H 3 W 3 5/8D

Primary 117 VAC, 60 CPS.
175 VAC. 120 MA.
6.3 VAC. 2.7 Amps.
6.3 VAC. 2.7 Amps.
Shipping Weight 4 lbs.
Upright mounting.. 2½X2½ mounting centers.

ONLY 350 TO SELL



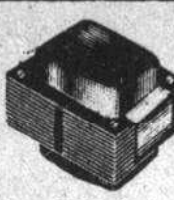
TRANSFORMER
Power for Silicon Bridge Rectifiers.

Stock No. TR 8-5 **$4.95**

Potted Size 3½ H 4 7/8W 4 1/8D

Pri. 117 VAC., 60 CPS.
195 VAC. 125 Ma.
24 VAC. .6 Amps.
5.8 VAC. 2 Amps.
6.3 VAC. 5.5 Amps.
Shipping Weight 5 lbs.
Potted Case mounting. 2½X5¼ mtg. centers

ONLY 200 TO SELL



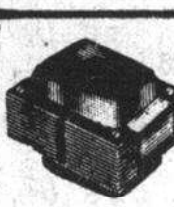
TRANSFORMER
Power for Silicon Rectifers.

Stock No. TR 12-18 **$3.95**

Flush Size 3¾ H 3 3/8W 4 1/8D

Primary 117 VAC. 60 CPS.
60-0-60 VAC. 250 Ma.
6.3 VAC 6 Amps.
Shipping Weight 3 lbs.
Flush Mtg. 2 13/16X3 7/16 Mtg. Centerd.

ONLY 70 TO SELL



TRANSFORMER
Power for Silicon Rectifiers.

Stock No. TR 6-2-1 **$2.95**

Flush Size 3¼ H 3 W 2½ D

Pri., 117 VAC., 60 CPS.
175-0-175 VAC. 50 Ma.
5.3 VAC. .6 Amps.
6.3 VAC. 6.3 Amps.
Shipping weight 3 lbs.
Flush mounting.. 2X2½ mounting centers.

560 TO SELL



TRANSFORMER
Power for Silicon Rectifiers.
Bias tap for fixed Bias.

STOCK NO. TR 7-6-1 **$3.95**

UPRIGHT Size 2½ H 3 W 2 7/8 D

Pri. 117 VAC. ,60 CPS.
175-0-175 VAC 85 Ma.
Tapat 42 VAC 5 Ma.
6.3 VAC 4.5 Amps.
Shipping Weight 3½ lbs.
Upright Mounting. 2X2½ mounting centers.

250 TO SELL



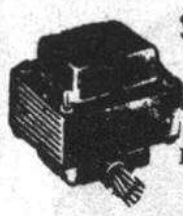
TRANSFORMER
POWER for HI-FI Amp's.
Bias winding for fixed bias.

STOCK NO. TR8-4 **$4.95**

Flush Size 3½ H 3¼ W 3 1/8D

Pri. 117 VAC, 60 CPS.
220-0-220 VAC 100 MA.
24 VAC 600 Ma.
5.0 VAC 2 Amp.
6.3 VAC 4 Amp.
Shipping Weight 6 lbs.
Flush mounting.. 2½X3-1/8 mounting centers.

150 to SELL



Stock No. 25C61641 POWER TRANSFORMER
FLUSH TYPE
Mounting centers 2¼ X 2¾.
Primary 117 V.AC. 60 Cps.
500 V. Ct. at 75 Ma.
6.3 V. Ct. at 4 Amps.
6.3 V. at 2 Amps.
Size 3H., 3 3/8W,. 2¾ D.,
Standard color code
Shipping weight 3 lbs.
Stock No. 25C61641 Price $3.95

Power Transformer
350-0-350VAC 70 MA.
6.3 VAC 2½ AMP.



3" high, 2-7/8" long, 2½" wide. 2"x 2" Mounting Centers.
B 130-1 $2.95

HALF-WAVE POWER TRANSFORMER
No. 1239458, Half wave power transformer. 117 volt, 60 cycle AC primary. Secondary 120 volts at 35 ma, 6.3 volts at 2 amps. Mounting center center 3-1/8" Overall size 2-1/4x2-3/4x1-3/4. Sale price $1.95.

PH-90 Stancor 90 MA. Flush mtg. $3.95
Stock No. PH-90 Stancor 90 ma. flush mtg. power transformer. 700 volts C.T. at 90 ma. 5 volts at 2 amps. 6.3 volts at 3.5 ampd. 3-1/8"x 3¾"x 3-7/8". 2-5/8"x 3¼" mtg. centers. Sale price, $3.95, 2 for $7.50.

POWER TRANSFORMER



Stock No. TP-0100
117 Volt primary. Power transformer
350-0-350 V.AC. 150 Ma.
5.0 V.AC. 3 Amps.
6.3 V.AC. 4 Amps.
Upright mounting standard color code
Mounting centers 2½ X 2½
Size 3¾H-3 1/8W-3½D.
Shipping wt.,7 lbs.
Stock No. TP-0100 Price $5.95

Power Transformers





90 MA. RCA Power Transformer, $1.99
Stock No. 972861, RCA 90 ma. power transformer 740 volts C.T., 5 volts at 2 amps, 6.3 volts at 2.1 amps, 18 volts at 150 ma. Size, 3-1/8" H., 2½"x 3¾" wide. Mtg. centers, 2"x 2-5/8". No. 972861, weight 4 lbs. Sale price, $1.99.

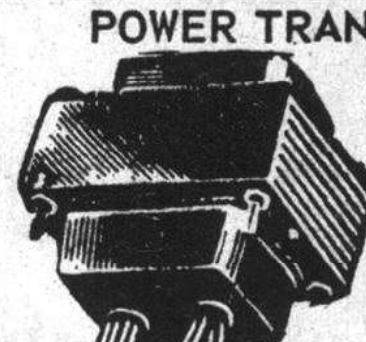
600 TO SELL



POWER TRANSFORMER 70 MILL
SALE PRICE **2.95**

Stock No. PT-112, 225-0-225 Volts at 70 MA. 6.3 Volts, 2 Amps. plus low current 90 Volt winding. 117 Volt, 60 cycle Primary. 2½x3x3" H. Ship. Weight 3 lbs. McGee Net Price........$2.95

POWER TRANSFORMER



3.49

20010201

117 VAC Primary 60 CPS.
320-0-320 V. ct. 75 Ma.
5.0 V 2 Amp.
Type F 6.3 V 3 Amp.
6.3 V ct 3.5 Amp.
Size 2¾ x 3-3/8 x 3¼. Flush Mtg., centers 2-3/8 x 3 5 lbs.
Stock No. 20010201.......$3.49



"TERRIFIC VALUE!"
5 ORIGINAL EQUIPMENT TELEVISION TRANSFORMERS
SALE PRICE **9.95**

These TV Power Transformers have the manufacturers code numbers on them. They are all regular 110 volt 60 cycle AC, new TV power transformers and have never been in TV sets. Guaranteed to be top quality manufacturers type Never more than 2 of a kind in any assortment. No 2 assortments guaranteed to be the same. Shipping Wt. Approx. 40 lbs.,(truck or rail only) Stock No.. TRAN-5..............................$9.95



SAVE OVER 50% VERTICAL OUTPUT TRANSFORMERS
RCA WESTINGHOUSE **99c**

10 for only $8.90

Vertical Output Transformers- RCA No. 973932-1 (109066) 15 to 1 Ratio Auto Transformer (3 wire) Size 2¼" High, 2-3/4" Long, 1-3/4" deep Mounting centers 3-1/8"

Vertical Output Transtormer- RCA No. 972507-2 (104085) 15 to 1 Ratio, Auto transformer(3 wire) Size; 2¼" High, 2-13/16" Long, 1-3/4" deep. Mounting centers 3-1/8"

Vertical Output Transformer- Silvertone B80-3-2 8 to 1 Ratio Transformer (3 wire) Size: 2¼" High, 2-13/16" Long, 1-7/8" deep Mounting centers 3-1/8

Vertical Output Transformer- Westinghouse 430-V033-M01, 8 to 1 Ratio, has tapped screen (5 Wire) Size: 2¼" High, 2¾" Long, 1¼" deep Mounting centers 3-1/8"

Vertical Output Transformer- Westinghouse V15325E41, 8 to 1 Ratio, transformer (4 wire) Size: 2¼" High, 2-11/16" Long, 1-3/4" deep Mounting centers 3-1/8"

$1.19 Ea. 2 For 1.98 VERTICAL OUTPUTS

McGee's vertical outputs save you many dollars at no sacrifice in quality. You might pay as much as $4.50 for some of these we list. Our large inventory of top quality vertical outputs is yours, for only $1.19 each, or 99¢ each in lots of 2 or more.

Stock No.	Ratio	Mtg.	Height	Width	Depth
VO-5A	5:1	2-7/8"	1-15/16"	2-15/16"	1½"
VO-6.9A	6.9:1	3-1/8"	2¼"	2-11/16"	2-1/8"
VO-8A	8:1	2-3/4"	2"	2-3/8"	1-5/8"
VO-28A	8:1	2¾	2¼	2	1½
VO-18A	18:1	3-1/8"	2-1/4"	2-9/16"	1-3/4"
VO-44A	44:1	2-7/8"	2"	2-3/8"	1-5/8"
VO-6A	6:1	3-1/8"	2-1/4"	2-3/4"	2"

VERTICAL OSC. TRAN
MC GEE SCOOP!



AS LOW AS **69c EACH**

Thordarson 26A03 Vertical Osc. Tran.
Thordarson 26A03 Vertical Blocking Oscillator Regular 4 wire - Most common in use today. Small strapmounting. Size: 1"x 2-1/8"x 1-3/16" 1 to 4.14 Ratio. 4 long leads for easy installation Reg. McGee Sale Price.... ....$1.69

K115-K149 Vertical Blocking Oscillator
3-wire oscillator transformer. Size: 1¼" tall, 1½" wide, 1-1/8" deep. Strap mounted, 1¾" mounting centers. Ratio 1 to 1.5. This type is widely used by General Electric. McGee price 79¢ each. 10 for only $6.90

5 VERTICAL OUTPUTS $4.79



Deal No. VOP-5, 5 popular replacement vertical output transformers for only $4.79. Deal includes 4, 3-wire vertical outputs; 6:1, 6.9:1, 11.4:1 and 44:1 ratio and 1, 4-wire 15:1 ratio vertical output transformer. All are standard strap mounting with 2-7/8" and 3-1/8" mounting centers. These outputs will pass more than the required 20 mils on the primary. Deal No. VOP-5, 5 vertical outputs. Shpg. wt. 2 lbs. Sale price. $4.79.

TELEVISION TUNERS FLYBACKS AND YOKES 70 to 80% off LIST

(No. 1 Switch Type, 2 & 3 Strip, 4-UHF, 5- Fireball)

		Channel	Shaft	Fine Tuning		
ADMIRAL						
94C118B	1	41MC 13	¾	1-3/8	3BC5-5U8	$4.95
MOTOROLA						
76-13851-2	1	41MC 13	¾	1-3/8	3-TRANSISTOR	$10.95
77D65852A17 TT314	1	41MC 13	3½	4-3/8	4GK5-7HG8	$7.95
77D66458A08	1	41MC 13	1-5/8	2-1/2	4GK5-7HG8	$7.95
77D66473A06 TT349B	1	41MC 13	3¾	4-5/8	4GK5-8GJ7	$7.95
77D66730A03 CPTT350	1	41MC 13	3¾	4-5/8	4GK5-8GJ7	$7.95
77D67557A02 CP-TT378	2	41MC 13	2	3	6HQ5-6HB7	$10.95
OLYMPIC						
CL26063-1	2	41MC 13	3½	4-3/16	2CY5-5CG8	$5.95
CL26404	2	41MC ALL	2	2-1/2	2AF4-2CY5-5CG8	$8.95
CL27160	1	41MC 13	1	6	6ES8-6CG8	$4.95
CL27166	2	41MC 13	1½	2-1/4	6CY5-6CG8	$5.95
CL28263	1	41MC 13	1	1-1/2	6SF5-6FG7	$4.95
CL28873	1	41MC 13	7/8	2	6SF5-6FG7	$4.95
CL26227	2	41MC 13	¾	1-1/4	6CY5-6CG8	$5.95
ST-TT6A	1	21MC 12	5-5/8	6-1/4	6BS8-6J6	$4.95
SILVERTONE						
95-73	4	ALL		1-3/8	6AF4	$2.95
95-50	1	41MC 13	3½	3-7/8	6BC5-6J8	$4.95
95-74	1	41MC 12	1⅝	2-1/4	6BC5-6AT8	$4.95
95-77	1	41MC 13	3½	3-7/8	5BK7-5U8	$4.95
95-77-88	1	41MC ALL	2⅝	1-7/8	2AF4-5BK7-5U8	$4.95
95-114	1	41MC 12	2-5/8	3-1/8	4BS8-5AT8	$4.95
95-129	1	41MC 12	10-7/8	11-1/4	3BC5-5AT8	$4.95
95-130	1	41MC 12	3	3-3/8	3BC5-5AT8	$4.95
95-134	1	41MC 12	3	3-3/8	2CY5-5CL8	$4.95
95-137	1	41MC 13	2½	3	6CY5-6U8	$4.95
SCNT-4	2	41MC 12	3-7/8	4-1/2	2BN4-5CG8	$6.95
TAS-050	2	21MC 12	1	1-1/2	3BC5-5J6	$4.95
TAS-050	2	21MC 12	4-5/8	5	3BC5-5J6	$4.95
TCS-050	2	21MC 13	1	1-1/2	4BQ7-5J6	$4.95
TCS-050	2	21MC 12	4	4-3/4	4BQ7-5J6	$4.95
TDS-050	2	41MC 12	1	1-1/2	4BQ7-5BK8	$4.95
TDSB-050	2	41MC 12	1	1-1/2	4BQ7-5BR8	$4.95
TDSB-050	2	41MC 12	3	6-1/2	4BQ7-5BR8	$4.95
TDSB035	2	41MC 12	4-3/8	5	4BQ7-5BR8	$4.95
TEAS-034	2	41MC ALL	7-1/2	8	2AF4-4BQ7-5AT8	$6.95
TV2000	3	21MC 12	3-3/8	4	6BQ7-6J6	$4.95
TV2000	3	21MC 12	7	7-1/2	6BQ7-6J6	$4.95
TV3000	3	41MC 12	8-3/4	9-1/2	6BZ7-6J6	$6.95
V10880-2	1	41MC 13	NONE	3-3/8	6AK5-6X8	$4.95
470V024H01	2	41MC 13	NONE	1/2	2BN4-5CG8	$6.95
470V057H03	1	41MC 13	NONE	2-3/4	2CY5-5AT8	$4.95
470V062H02	1	41MC 13	7-3/4	1-1/2	6EA5-6CL8	$4.95
470V067H01	2	41MC 12	2-3/4	1-1/4	3EA5-6CG8	$6.95
470V070H02	2	41MC 13	NONE	1-1/4	3EA5-6CG8	$6.95
470V087H01	5	41MC 13	2-1/8	8-1/2	2BN4-5CG8	$8.95
474V003M01	4	14-82		4	2AF4 OR 6AF4	$2.95
ZENITH						
S-24783	2	41MC 13	NONE	1	6BN4-6CG8	$5.95

DEFLECTION YOKES



70 90 and 114 De°

YOKES

All $2.95 yokes 4 for $10.00

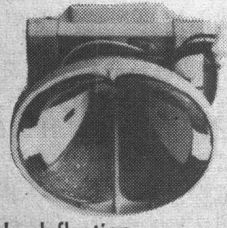
All $3.95 yokes 4 for $14.50



ANGLE	INDUCTANCE HORIZ.	VERT.	REFERENCE TO THORDARSON	USED BY	STOCK NO.	PRICE
70 DE.	10.3 MH.	36 MH.	Y6		Y1043	$2.95
70 DE.	13.3 MH.	41 MH.	Y7		Y1443	$2.95
70 DE.	30 MH.	48 MH.	Y8		Y2550	$2.95
70 DE.	17 MH.	44 MH.	Y9		Y1843	$2.95
70 DE.	20 MH.	40 MH.	Y10		Y2043	$2.95
70 DE.	30 MH.	45 MH.	Y12		Y2550	$2.95
70 DE.	25 MH.	42 MH.	Y18		Y2542	$2.95
70 DE.	30 MH.	3.5 MH.	Y13		Y30-3.5T	$2.95
90 DE.	19 MH.	43 MH.	Y16		Y1943	$2.95
90 DE.	20 MH.	43 MH.	Y16		Y2041	$2.95
90 DE.	21 MH.	3 MH.	Y44		Y2103	$2.95
90 DE.	19 MH.	30 MH.	Y16	DUMONT	2013881	$2.95
92 DE.	19 MH.	39 MH.	Y60	EMERSON	706381	$2.95
92 DE.	19 MH.	30 MH.	Y83	MAGNAVOX	360980-1	$2.95
114 DE.	19.0 MH.	35.0 MH.	Y- 53	WESTINGHOUSE	490V008H04	$3.95
114 DE.	20.0 MH.	79.0 MH.	Y- 66	MOTOROLA	24D66926A04	$3.95
114 DE.	26.5 MH.	70.0 MH.	Y-105	MOTOROLA	24G10250A05	$3.95
114 DE.	31.0 MH.	14.0 MH.	Y-111	SYLVANIA	51-15800	$3.95
114 DE.	13.0 MH.	64.0 MH.	Y-115	GENERAL ELECTRIC	23C220534-1	$3.95

COLOR YOKE

For Westinghouse and others



90 de. deflection.
10 mh. Horiz., 35 mh. Vert.
Size: 4¼" dia. & 3" deep

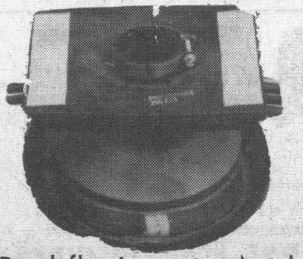
Stock No. 490V030D01

$8.95

List value $50.00 Regular net $30.00

COLOR YOKE

For Motorola and others.



92De. deflection rectangle tubes
12 mh. Horiz. 23 mh. Vert.

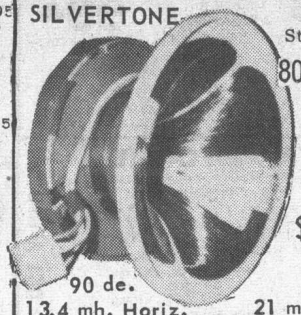
Stock No. 24D67822A03

$8.95 Price

WILL REPLACE MOST OF THE YOKES NEEDED FOR REPAIRS

For 19-23-25 inch Color tubes

SILVERTONE



Stock no. 80-79-4L

Price $10.95

90 de.
13.4 mh. Horiz. 21 mh. Vert.

Fits all 19,23 & 25" rectangle
Fits all new 19, 23 & 25" rectangle color picture tubes. Exact replacement for Merit- MDF-145C, Stancor DY-95AC., Triad- YC312-2 and Thordarson Y-109. THIS YOKE IS USEDBY MOST OF THE MAJOR MANUFACTURERS OF COLOR SETS
List Price $58.95, Net Price $34.95
Shipping weight 4 lbs.

Stock No. 80-79-4L — McGEE Price $10.95

MAGNAVOX COLOR YOKE

Same construction as the above picture

Simular to THORDARSON No. Y110

90 de. 11.8 mh. Horiz.
20 mh. Vert

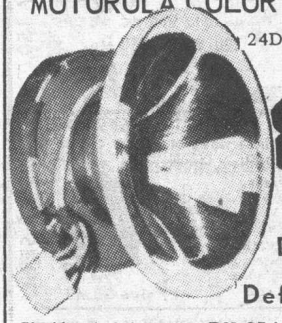
Used in the following sets. Chassis no's are.

T 911, 01 thru 12. U 911, 01 thru 12
U 914, 01, 02, 03 U 915, 01 thru 04
T 919, 01 thru 09. U 919, 01 thru 09
T 920, 01 thru 14 U 920, 01 thru 14

361290-102 $8.95

MOTOROLA COLOR YOKE

24D68592B01



8.95

90 Degree Deflection

Similar to stancore DY 97AC

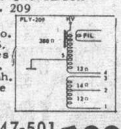
MOTOROLA FOR 23 and 25" CTR

24D68592B01 — PRICE $8.95



1.99

OLYMPIC FLYBACK
Equiv. to Thordarson No. 209
See Sams Photofacts No. 607, 608, 638, 656, and 730. Matches 110° Yoke Horiz. 22mh, Vert. 39mh. Thordarson Yoke Y58

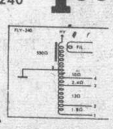


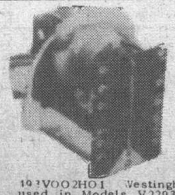
Stk. No. TR26201-1

RCA FLYBACK 906147-501 1.99
Equivalent to Thordarson 240
Used in over 60 RCA Chassis
See Sams Photofacts No's 553, 559, 629, 734, 768, 781, 786, 789.



110° Deflection Matches 114° yoke 18.6 Horiz. 14.8 Ver.





WESTINGHOUSE COLOR FLYBACK

$3.95

2 For $7.00

493V002H01 Westinghouse Color Flyback used in Models V2293-11-31-11, V2293-405-H2?T155, H22T106, H22T157A. See Sams Photo Facts 357, 552. Yoke use 490V003H01 11.5 Horiz., 104 Vert. Picture tube used 22EP22

TRANSISTORIZED UHF TUNERS



UHF Tuners - Small Size, Transistorized - Continuous tuning from Channel 14 thru Channel 83. Concentric type, Can be mounted into any TV set. Control Knobs are available (See below).

Y1-MOT-TR - UHF TUNER MOTOROLA

Size: 3¼" long, 1-1/8" wide, 2½" deep. Shaft 1¼ in. long, Fine Tuning 3/4" long.

Y1-MOT-TR - UHF TUNER, Sale Price $2.95

Y3-472V060D04 WESTINGHOUSE

Transistorized UHF Tuner used by Olympic, Motorola, Sears and Airline Manufacturers. Tunes from Channel 14 thru Channel 83 continuously.

Size: 3-5/8" long, 3-3/8" wide, 2¼" deep. Shaft 1¼" long, Fine Tuning shaft 1 3/4" long.

Y3-472V060D04 TUNER, Sale Price $2.95.

Y4-14-83 Knobs for above tuners
Two piece set of knobs.....79¢

SILVERTONE UHF TUNER

This tuner was made by Sarkes-Tarzian to fit most U.V. Model Tuners. Your tuner must have built-in IF conversion in the UHF position & 41 MC output. Stock No. 95-73.....$2.95.

Plug-in tuner for Channel 14 thru 83 CONTINUOUSLY



1-3/8" shaft
3/8" Dia.
6AF4 Tube

2.95

Stock No. 95-73

Plug-in tuner for Channel 14 thru 83 CONTINUOUSLY



This tuner was made by Sarkes-Tarzian to fit most U.V. Model Tuners. Your tuner must have built-in IF conversion in the UHF position and 41 MC output.

2.95 Stock No.

WESTINGHOUSE 474V003M01
4" SHAFT, 3/8 DIA. 6AF4 TUBE

STANDARD COIL

UHF TUNER

$1.49

10 FOR $14.50



Hoffman Kit 1919 includes tuner, knob and switch for the back of Standard Coil VHF TV tuners that have the UHF position. 6AF4A tube is included. Shipping weight 1½ lbs.

Stk. No. HF-UHF 1919, $1.49 EA, 10 FOR $14.50

CURTIC MATHES UHF TUNER

Made by GENERAL INSTRUMENT

6DZ4 TUBE TYPE

STOCK NO.	PRICE
7A9-1	$1.49

10 FOR $14.50

SIZE; 2¾ X 3 X 1-3/8

ALL GEAR REDUCTION FOR BEST FINE TUNING ON ALL UHF CHANNRLS 14 THRU 83



SMALL SIZE UNIVERSAL TV TUNER



SALE PRICE $7.95 NET

Stock No. 7A20

This strip coil tuner can be used in either Series or Parallel. All connections are on top of tuner. Strips can be rotated to match your present channel selector knobs. Size body; 3½" long, 2-1/8" wide, 2-3/8" tall. Fine Tuning shaft 1" long. Control shaft 1-5/8" long also extends 3/8" at rear for UHF switch. Furnished with 3GK5-RF, & 6CG8 Osc/Mod. tube. Shipping Wt. 2 lbs.

Stock No. 7A20.....Price.....$7.95

NEW! TRANSISTOR COLOR TV TUNER



McGEE SALE PRICE $10.95

2 For $21.00

Small size, making it adaptable to any TV Chassis. Only 17 V.D.C. required to power this unit. Circuit diagram is included. Body: 3½" long, 2" wide and 2¼" deep. Shaft: 1½" long, Fine Tuning shaft is 7/8" long. 3 - Transistors: S2172-RF, S1682-Mixer, S1316 - Osc. 41 MC. IF. Made for Philco Color T.V. See Sam's 899, Folder 2. Ship. Wt. 2 lbs.

Stock No. Y-TT201, $10.95, 2 for $21.00

SOCKETS LOWEST PRICES



Fig. 1. LAMINATED OCTAL WAFER SOCKETS

Type	Description	Net	10 Lot
LS-10	Octal socket. 1-5/16" mtg.	.06	.055

Fig. 2. LAMINATED MINIATURE 7 AND 9 PIN WAFER SOCKETS:

Type	Description	Net	10 Lot
LS-206	7 pin, 1" mounting	.07	.065
LS-209	7 pin, 1-5/16" mtg.	.08	.072
LS-214	9 pin, 1-1/8" mtg.	.08	.072
LS-217	9 pin, 1-5/16" mtg.	.08	.072

Fig. 3. MOLDED OCTAL SOCKETS:

Type	Description	Net	10 Lot
MS-247,	Octal socket, 1-5/16" mtg	.08	.072
MS-248,	Octal, Mica. 1-5/16" mtg	.10	.09

Fig. 4. MINIATURE MOLDED SOCKETS:

Type	Description	Net	10 Lot
MS-223,	7 pin, 7/8" mtg.	.08	.072
MS-235,	9 pin, 1-1/8" mtg.	.12	.11

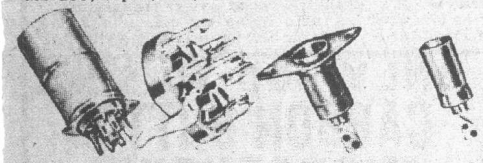


FIG. 5 FIG. 6 FIG. 7 9

Fig. 5. TROMBONE SHIELD and bakelite socke

Type	Description	Net	10 Lot
MS-229,	7 pin, 1" mtg.	.20	.18
MS-241,	9 pin, 1-1/8" mtg.	.22	.20

Fig. 6. MOLDED PRINTED CIRCUIT SOCKETS

Type	Description	Net	10 Lot
PS-258,	7 pin socket	.10	.08
PS-268,	9 pin socket	.15	.12
PS—253,	Octal WAFER socket	.15	.12

No. VS-218, 3 prong wafer socket, fits 12 volt, 3 prong auto radio vibrator. 10¢ ea., 10 for 75¢.

RS—218—4, 4 prong wafer socket, fits 6 &12 V. 4 prong auto radio vibrator. 10¢. ea., 10 for 75¢.

AUTO ANTENNA CONNECTORS:
Fig. 7. No. AA-697 with saddle flange. 12¢ ea.

Fig. 9. No. AA-697B shell type .07 ea.
No. MO-6, Male pin plug to fit above sockets .08

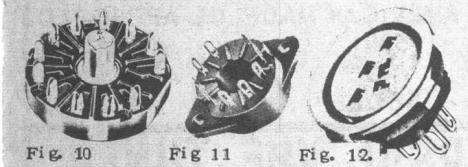


Fig. 10 Fig 11 Fig. 12.

Fig. 10 MPC—12pin Socket(compactron) .55 ea.
Fig. 11 NV—287 9 pin Novar Socket .40 ea.
Fig 12 MSN—5 5 pin Navistor Socket .32 ea.
10 pin minature Socket for 6C9 or 17C9 .10 ea.

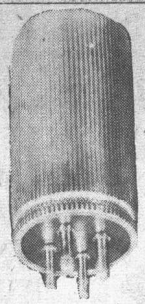
TRANSISTOR SOCKETS
4 PRONG
Takes transistors with 3 contacts in line or triangle (JEDEC). Size: ⅜" x ¼" TS-4 **15¢** 10 For $1.25



AUTO RADIO VIBRATORS AT BIG SAVINGS

★★★★★★★

SALE PRICES



12 Volt, 3 Prong Delco Vibrator, $1.59
C.D.R. No. V12-3 12 volt, 3 prong vibrator made especially for General Mtrs. auto radios. $1.49 each, 10 for $13.90..

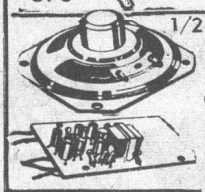
Standard 6 Volt, 4 Prong Vibrator, $1.49
C.D.R. No. V6-4 standard 4 prong, 6 volt vibrator in aluminum can. 6 month guarantee. $1.49 each., Lots of 10, $1.39 each.

Delco 6 Volt, 4 Prong Offset Vib. $1.49
Stock No. VO-13, 4 prong offset vibrator, 6 volt for Delco 6 volt auto radios. Net $1.49 each, Lots of 10,.....$1.39 ea.

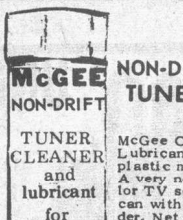
5 Prong, 6 Volt Buick Vibrator, $1.95;
Stock No. BAV-5P, 5 prong 6 volt Buick auto radio vibrator fits most older Buicks with large 6 volt vibrator, $1.95 each, net. 10 for only $17.95



CDE CORNELL-DUBILIER AUTO RADIO VIBRATORS
STANDARD 12 VOLT
4 PRONG
115 CPS G8301 **79¢** 10 for $7.00



1/2 WATT SOLID STATE AMP with MATCHED SPEAKER
No. CA-16 **$2.79**
Completely wired, with transistors. Will serve as a subminiature phono amp, etc. Includes leads for input, speaker, volume control/switch. Wt. 1 lb.



McGEE
NON-DRIFT COLOR TUNER SPRAY TUNER & CONTROL CLEANER AND LUBRICANT

McGee Color Tuner Cleaner and Lubricant. Non-Drift, Safe for all plastic material. Finest quality. A very necessary item for the color TV serviceman. 6 Oz. spray can with fine whole nozzel extender. Net $1.79, 2 cans for $3.50 **$1.79** 2 Cans For $3.50 Stock No. ND-179

- FAST DRYING
- WILL NOT DETUNE
- NOT HARMFUL TO PLASTICS
- NON FLAMMABLE

OUR LEADER



79¢
10 FOR $7.50

MADE BY AMERICAS NO. 1 MAKER OF SPRAY

- S-100 GLOSS WHITE
- S-101 FLAT WHITE
- S-110 GLOSS BLACK
- S-111 FLAT BLACK
- S-112 MEDIUM GRAY
- S-120 SILVER
- S-121 GOLD
- S-122 COPPER
- S-130 BRIGHT RED
- S-140 FOREST GREEN
- S-160 ROYAL BLUE
- S-190 PERMA-CLEAR ACRYLIC
- S-191 PRIMER (GRAY)
- S-194 CLEANER & DEGREASER

KRYLON SPRAY-ON ENAMELS AND CHEMICALS



No. 1302 Crystal-Clear Spray—Prevents pitting and rusting of antennae; reduces corona and arcing; salt-spray resistant. Dielectric strength, 400 to 800; dielectric constant, 3.2 to 3.7 (1,000 cps); electrical resistance, 10^{10} ohms/cm³ 16 oz. spray can. Net Each, **16 Oz. Spray Can** **$1.17**

SPRAY ENAMELS $1.07
Weatherproof and waterproof. Excellent adhesion. Guaranteed non-clogging valve. Available in the following colors:

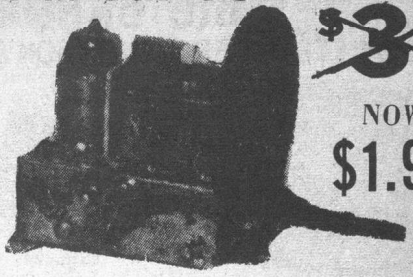
Krylon No.	Color	Krylon No.	Color
1401	Bright Silver	1604	Light Gray
1501	Glossy White	1701	Bright Gold
1502	Flat White	1901	Regal Blue
1503*	Antique Ivory	2001	Hunter Green
1601	Glossy Black	2101	Cherry Red
1602	Flat Black	2201	Bright Copper
1603	Machine Gray	2202	Brass

GLOWING FLUORESCENT SPRAY PAINT
For use on paper, wood, cloth, glass, metal, styrofoam and some plastics. Dry in minutes. Just push the button and spray. No fuss or mess. Glows in daylight. 16 oz. cans.

Krylon No.	Color	Krylon No.	Color
3101	Red-Orange-633*	3104	Lemon Yellow
3102	Yellow Orange-634*	3105	Cerise
3103	Sunset Gold	3106	Green

*Made to MIL-P-21600 (AER) specifications.
16 Oz. Spray Can—Net Each, **$1.67**

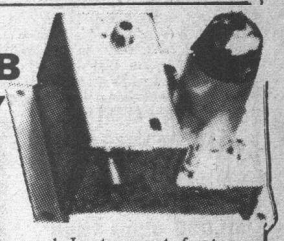
WESTINGHOUSE AM-FM TUNER UNIT



$3.95
NOW **$1.95**

Small Tuner (2-3/4" wide) sub-assembly has a regular 2-Gang superhet broadcast tuning condenser on top of the chassis plus an FM tuner under the chassis. 12DT8 FM RF and Osc. tube for 88 to 108 Mc. Complete with FM RF and Osc. coils but no coils for AM. Stk. No. 476VOO2HO2

G. I. FM TUNER SUB ASSEMBLY



SALE PRICE **$1.95**

Stock No. GIFM-295, General Instrument factory built FM tuner sub-assembly for replacement use. Equipped with ECC-85 tube. The 2-gang condenser has a 2 to 1 ratio. ¼" diameter, ½" long drive shaft. Osc. and RF section tuned. 300 ohm input-output. IF coil is tuned to 10.7 Mc. Overall dimensions 3¼" x 2¼" x 2½". Net price....$1.95

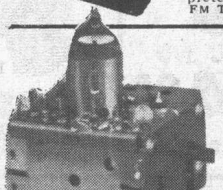
FM TUNER SUB-ASSEMBLY
(LESS TUBE) **$1.95**



Part No. 973570-1

FOR USE WITH 10.7 MC IF STRIPS
TUNES 88 TO 108 MC

973570-1, FM Tuner Sub-Assembly. Made for RCA, Chassis RC-1190. Output Frequency 10.7 MC. Requires 135 Volts B plus. Plus filament voltage. Requires 12DT8 or 6DT8 tube(Tube not included) 300 ohm input. See Sam's 479 for complete schematic. Part No. 973570-1, RCA FM Tuner, McGee Price, less tube.



FM TUNER ASSEMBLY
~~$3.95~~
NOW **$1.95**

Small 3-Gang-RF Stage FM Tuner Assembly used in Arvin and Silvertone sets. Completely wired, ready to use. IF 10.7 Mc using latest type tube 6C9 or 17C9. Tuned RF, Osc. & modulator stages. Compact size: 1½" High, 2½" Wide, 2¼" deep. 1/4" round shaft, ½" long on tuning condenser. All connections on top of tuner for simple wiring. The Tube alone will sell for as much as our price of the unit.

95088-111, Left hand drive with a 6C9 tube (Parallel).....~~$3.95~~
95088-105, Right hand drive with a 17C9 tube (Series).....~~$3.95~~

TV/FM SPLICER FOR SHIELDED 300 OHN TV/FM ANTENNA LEAD-IN



Splices two pieces of 300 ohm Lead-in wires together with screw terminals.

STOCK NO. 894 PRICE 49¢

FUSE HOLDERS



Kit of 3 Standard Fuse holders for chassis mounting. For 3 AG size Fuses.

Stock No. 896 Price 99¢

FM DIPOLE ANTENNA

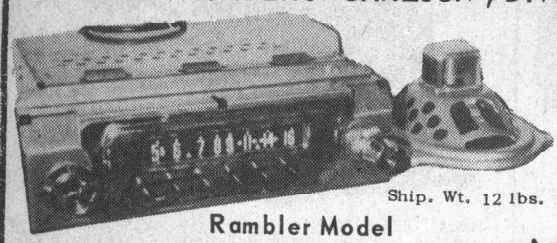
Flexable folded dipole antenna for FM or TV Has tips on end of wires for easy attachment to back of cabinent.

Stock No. 892 72" LONG Price $1.19

HOT McGEE SPECIAL ITEMS

BIG BARGAINS IN PUSHBUTTON AUTO RADIOS

MADE BY STROMBERG–CARLSON, DIVISION OF GENERAL DYNAMICS FOR LARK AND RAMBLER



Ship. Wt. 12 lbs.

Rambler Model

9-3/16" W. x 9¾" D. x 3-3/8" H.

With 5 x 7" Speaker

IDEAL FOR CARS, TRUCKS, BOATS OR TRACTORS

PUSH–PULL

8 WATTS OUTPUT

McGEE SALE PRICE **$12.95** EACH



Lark Model

9-3/16" W. x 8¼" D. x 3-3/8 H.

With 4 x 8" Speaker

YOUR CHOICE OF MODELS

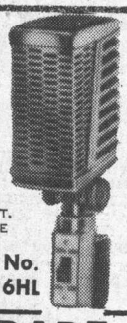
These High-Powered Stromberg-Carlson Auto Radios are the well constructed car radios for later years of tube and transistor type. They will produce about 8 watts of Push-Pull transistor power to match speakers furnished. We did not buy these radios with the idea of their being installed in the dash of cars but because they were such good quality for custom installation on Trucks, Boats, Pontoons, Tractors, in Cabins etc. Will operate on any 12 volt Battery. Current drawn only 3 amps. These radios are far more powerful than most completely transistorized radios. Tube complement for both radios: 2-12AF6 RF and If Amplifier, 1-12AD6 Mixer, 1-12EL6 1st. Audio, 1-12K5 Driver plus 2 high-powered power transistors. The Transistor Power supply is mounted on radio frame but can be mounted elsewhere. Your choice of Rambler or Lark model foronly $12.95 each.

DYNAMIC MICROPHONE DUAL IMPEDANCE

50,000 ohms High

50 ohms Low

THOUSANDS SOLD FOR $9.95



20 FT. CABLE

$6.99 Cat. No. DM-16HL

HI-IMPEDANCE DYNAMIC MIKE

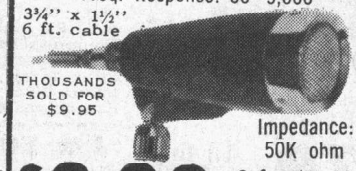
BUY A PAIR FOR STEREO

Improve quality of your recordings

Freq. Response: 60 - 9,000

3¾" x 1½"

6 ft. cable



THOUSANDS SOLD FOR $9.95

Impedance: 50K ohm

$3.99 2 for $7.50 Cat. No. DM-9



ONLY 500 TO SELL CARBON BUTTON MICROPHONES

3' RETRACTIBLE CABLE

4 CONDUCTORS

Ship. Wt. 1 lb.

Black Plastic Case 2-3/8"W x 3-3/4" L.

McGEE Special! CBM-299 **$2.99**

Elctron "BABE"

ALL-TRANSISTOR REVERBERATION KIT



TRUNK MOUNT

RU-300

$14.95

$25.00 Value

SHOE POLISHER

With 2 Brushes



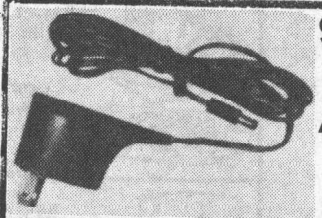
MODEL 56517

$3.99

$12.50 Retail Value

2 FOR $7.50

Charcoal grey plastic shoe polisher with 2 rotary polishing brushes. On-Off fingertip switch, push-button brush ejector. .6 amp, 115 VAC. Shipping Weight 3 lbs....$3.99



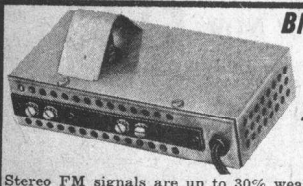
9 VOLT DC 150 MA AC ADAPTER

AMERICAN MADE..UL APPROVED

500 TO SELL

Stock No. AD-100 **$1.99**

Blonder-Tongue FMB, FM Stereobooster



McGEE SALE PRICE Stock No. FMB **$5.95**

AT A FRACTION OF REGULAR PRICE

117VAC, 60cps - 18 db Average Gain

Has 6HA5/EC900 tube

Stereo FM signals are up to 30% weaker than regular FM signals. Even with the finest FM stereo tuner, the music lover might not be enjoying the full dimension of FM stereo. The Blonder-Tongue Stereobooster, a compact broadband FM amplifier, covers the entire FM band from 88 to 108mc. The Stereobooster increases signal strength up to 5 times prior to the signal entering the tuner or radio. This assures the most powerful, distortion free reception.

The Blonder-Tongue Stereobooster has many features to recommend it for both FM stereo and FM monophonic reception. For example, it has an extremely low noise figure — absolutely essential in FM stereo where overall signal-to-noise ratio may be degraded by a factor of 20 db or more over regular FM reception. What's more, thanks to its strong signal handling capability, the Stereobooster won't overload when there are strong local stations present. Low VSWR eliminates distortion resulting from phase and amplitude variation and standing waves caused by impedance mismatch. The Stereobooster is compact and easy to install. It can be installed anywhere indoors — near the FM tuner or radio, on the base board. Finally, the Stereobooster is a product of a company with more experience in making TV and FM signal amplifiers than any other — assurance that it incorporates the latest engineering advances.

300 ohm input, 300 ohm output. Size: 6¼ x 3¾ x 2½". Ship. Wt. 1½ lbs.

UNIVERSAL VHF TUNER

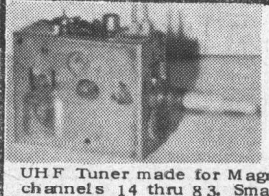
WITH UHF STRIP



Stock No. X287

McGEE SALE PRICE **10.95**

Small Standard Coil strip type Television Tuner so constructed that it will fit most T.V. chassis. Made for General Electric No. ET66X287. All channel type with UHF strip included to use a UHF tuner like our Magnavox Tuner 340124-1. 41 MC I.F., 12 channel including UHF. Size: 3½" L, 2½" W, 2½" D. Center of shaft 1-3/8" from top. Channel shaft 3-3/8" L. and Fine control shaft 7/8" L. but can be extended. 2 tubes: 6HQ5 RF & 6BH7 Mixer-Osc. All connection terminals on top of tuner. Stock No. X287...$10.95



BRAND NEW TRANSISTORIZED

UHF TUNER

Stock No. 340124-1 **$3.95**

UHF Tuner made for Magnavox. Part No. 340124-1. Continuous tuning for channels 14 thru 83. Small size: 2½" L., 2" H., and 1" W, Fine tuning shaft 1¼" long with concentric drive. Single 1/2" hole mounting. Operates on 9 to 14 VDC. Stock No. 340124-1, McGee Sale Price.....$3.95

Set of knobs to fit above. Stock No. Y4-1483.....74¢ Extra

JERROLD

MODEL UAP-7083 MAST MOUNTED PREAMPLIFIER WITH REMOTE POWER SUPPLY

UHF TV



$12.95

4 FOR $50

Jerrold "Special Purchase Sale" Model UAP-7083 (806-890 Megacycles) 15 db gain mast mounted UHF T.V. Pre-amplifier. Mast mounted amp has 2 6DL4 tubes. The separate 110 volt to 22-27 volt, 2 amp D C Power Supply feeds voltage to the mast mounted amplifier over the regular 300 ohm lead-in wire. The amplifier is housed in a heavy weatherproof metal case 8½" tall, 6¼" wide, 3½" thick. These units are factory packed. The original price was much higher than McGee's Sale Price, $12.95, 4 for $50.00. Only a few hundred to sell. This item offers lots of possibilities for engineers and technicians for experimental and commercial uses. Probably no more low noise, top grade UHF preamps will be made with tubes. It is a normally wired construction and a good idea and need, leads to easy modification.

Amplifier & Power Supply Ship. Wt. Lbs.

Although this Amplifier is tuned at the factory to receive channels 70 thru 83. With proper knowledge and care of tuning of high frequency tuners This amplifier can be tune to lower channels by adjusting the space of between the turns of the coils.



110° TV FLYBACK

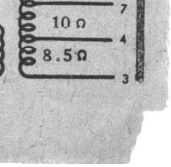
MADE FOR OLYMPIC TV

A REAL STEAL **79¢**

10 For $7.50 100 For $50.00

Will work on most 12"-18" sets

Stock No. TDT-366H



250,000 RADIO-TV-HI-FI VOLUME CONTROLS - SAVE UP TO 80 %

MINIATURE VOLUME CONTROL LESS SWITCH

Replacement controls ¾" dia., fits in 9/32" hole. Shaft ¼ Dia.-⅜" long. Supplied with mounting hardware. Specify resistance.

Cat. No. TV-100

49¢

Cat. No.	Value
TV-100	2K—Linear Taper
TV-100	5K—Linear Taper
TV-100	10K—Linear Taper
TV-100	50K—Linear Taper
TV-100	100K—Linear Taper
TV-100	250K—Linear Taper
TV-100	500K—Audio Taper
TV-100	1 Meg—Audio Taper

10 For $4.50

VOLUME CONTROL—LESS SWITCH

Replacement carbon volume controls available in the 6 most popular values. High quality carbon having high stability under most conditions.

49¢

10 For $4.50

Specify Value
VL- 2K— 2,000 ohm Linear Taper
VL- 10K— 10,000 " " "
VL- 50K— 50,000 " " "
VL-100K—100,000 " " "
VL-250K—250,000 " " "
VL-500K—500,000 " Audio Taper
VL-1 Meg—1 Megohm " "

Specifications:
15/16 dia., 7/16 deep, ¼ inch dia. 2" flat shaft.
⅜" bushing, ⅜" long
Supplied with lock washer and mtg. nut. Indiv. boxed. Cat. No. VL

MINIATURE CONTROLS WITH SWITCH

59¢ 10 For $5.50

Designed to provide extremely smooth, quiet operation. Have semi-Log (audio) taper. Fits 5/16" hole in panels up to ¼" thick, ¼" shaft, ¾" long, diameter ¾" x 7/16" deep.
Cat. No. TV-300

Specify Resistance

Cat. No.	Value
TV-300	5K
TV-300	10K
TV-300	100K
TV-300	250K
TV-300	500K
TV-300	1 Meg.

UNIVERSAL VOLUME CONTROLS AT MORE THAN 50% SAVINGS!

½ WATT *carbon potentiometers*

Model No. 3SA

3 In. — 15/16" — UNIVERSAL ALUMINUM FLATTED, SLOTTED, KNURLED SHAFT — Audio Taper

WITH SPST SWITCH

59¢ EACH	55¢ EA. LOTS OF 10	49¢ EA. LOTS OF 100
OHMS	OHMS	OHMS
2,000	100,000	500,000
4,000	250,000	
		1 MEG.
		3 MEG.

UNIVERSAL SHAFT VOLUME CONTROLS

59c EACH

10 ASSORTED FOR $5.50

Stock No.	Description	Switch	Shaft Type-Length	Net
UNS-1MEG	1 megohm, tapped 500K	SPST	Flat Brass 2-5/8"	
CM9027	1 megohm, tapped 100K	SPST	Flat Brass 2-1/8"	
CM10086	2 megohm, tapped 1 meg	SPST	Universal 3"	

Universal replacement controls by Clarostat and Chicago Telephone. Flat brass shafts are milled flat the entire length for push-on or set screw knobs. Universal shafts are fluted and keyed entire length. Just cut to desired length for all types of push-on or set screw knobs. All are standard audio taper with switch attached. Small 15/16" diameter.

WIRE WOUND CONTROLS

60 OHM 4 WATT

FOR USE WITH ANY TWEETER

85c EACH

Stock No. CTS-60W, 60 ohm 4 watt wire wound control for use with any tweeter, as described in Popular Electronics article on construction of the Sweet Sixteen Speaker System. This control is designed specially for this type of application. Will fit through panels up to 3/8" thick.
McGEE Sale Price...85¢ each, 10 FOR.....$8.20

STANDARD SIZE CONTROL AT BARGAIN PRICES.

LINEAR TAPER
Stock No. 2A51

29¢ EACH

3/8" threaded bushing 500,000 ohm, ¼" dia. splined push on shaft 7/8" long

MALLORY 69¢ Ea.

Stock no. 2A69
1 MEG. OHM.
audio taper WITH
PUSH-PUSH ON-OFF SWITCH

REG 1 IN. DIAMETER CONTROL WITH 3/8 IN. THREADED MOUNTING STUD AND 3/16 DIAMETER SHAFT 3/4 IN LONG BEYOND STUD.

NATIONAL UNION SAV-A-SHAFT CONTROLS WITH SWITCH

19¢ AND 24¢ EACH

Audio controls with standard 1/4" diameter shaft and coupling sleeve for universal replacement and builders use. All controls have Off-On AC power switch which is engaged by pulling out a small metal tab. You can use these controls with or without the switch. Individually boxed and labeled National Union. (Made in U.S.A.) McGee has only 25,000 to sell at 19¢ and 24¢ each. No added discount for quantity purchase.

Stock Number	Description	Net Each
NU-5M-A	5,000 ohm w/switch	19¢
NU-10M-B	10,000 ohm w/switch	19¢
NU-25M-A	25,000 ohm w/switch	19¢
NU-100M-B	100,000 ohm w/switch	19¢
NU-250M-TX	250,000 ohm tapped, w/sw.	24¢
NU-2MEG-TX	2 megohm tapped, w/sw.	24¢

1 MEG. AUDIO TAPER With Off-On Switch

Made in U.S.A.

3 FOR $1.00

Stock No. FPO-1MX
Stackpole Carbon Co.
39¢ EACH... Package of 3 for only $1.00
50 for only $15.50...100 for...$29.95

Standard 1 Meg. Audio Taper Carbon Control with 2-3/8" long, ¼" diameter shaft. Flatted all the way, for standard pushon knob. A very popular item for every serviceman. Stock No. FPO-1MX

SAVE 70%

2 Watt Hot Molded POTENTIOMETERS FAR BELOW NORMAL COST

Centralab

2 watts @ 70° C. 500 Hot molded carbon

MECHANICAL SPECIFICATIONS

SIZE: 1 13/32" diameter, 37/64" deep FMS

SHAFTS: ACS9 Series — ¼" diameter, stain less steel, full round, screwdriver slotted 2½" long from mounting surface.

The Model "A" controls are completely enclosed permitting encapsulation without affecting operation. Terminals and the three-dimensional resistance track are molded integrally with the insulating base.

79¢ Each

79¢ Each----5 for $3.50----10 for $6.50

Regular price was $1.95 net. Each control individually boxed. Also an ideal substitute for a 2 Watt Wire Wound.

Ohms	Taper	Catalog No.
50	C1	ACS9-500-U
100	C1	ACS9-101-U
250	C1	ACS9-251-U
500	C1	ACS9-501-U
2500	C1	ACS9-252-U
5000	C1	ACS9-502-U
10K	C1	ACS9-103-U
25K	C1	ACS9-253-U

Ohms	Taper	Catalog No.
100K	C2	ACS9-104-A
250K	C2	ACS9-254-A
500K	C2	ACS9-504-A
1 Meg.	C2	ACS9-105-R
2.5 Meg.	C2	ACS9 255-R
10K	C3	ACS9-103-B
25K	C3	ACS9-253-B
50K	C3	ACS9-503-B

AFSS SERIES (LOCKING BUSHING)

Ohms	Taper	Catalog No.
50	C1	AFS5-500-U
100	C1	AFS5-101-U
250	C1	AFS5-251-U
500	C1	AFS5-501-U

Centralab

69¢ Ea.

5 for $3.00—10 for $5.50

Regular price was $1.95 each. Control is individually boxed. Shaft is too short for a knob. For screwdriver adjustment only.

SPECIAL SALE ON VOLUME CONTROLS WITH PUSH-PULL SWITCHES

Stock No. 23C220252-1

Price. 69¢

CONCENTRIC CONTROL

Front Section: 2 meg. Shaft ¼" X 3/8" long.
Rear Section: 1 meg. tap at 200,000 ohm. Shaft, 3/16" X 5/8" long.
3/8" Threaded bushing.
PUSH-PULL SPST SWITCH.

1 MEG ohm CONTROL

Standard size 7/8 round.
3/16" flated shaft ¾" long.
3/8" threaded bushing

Stock No 1472207-39
AUDIO TAPER
Price 59¢

PUSH-PULL SWITCH, 6 Amps, 125 VAC.

GENUINE ZENITH CONTROLS WITH PUSH-PULL SWITCHES

1 MEG CONTROL with SWITCH
Tapped at 500K AUDIO TAPER
3/8" threaded bushing.
3/16" round shaft ¾" long
Stock No. 63-7444 Price, 69¢

1 MEG CONTROL with SWITCH

Tapped at 40 K ohms-ZENITH
WITH PUSH PULL OFF—ON SWITCH
Price 69¢
AUDIO TAPER
Stock No. 63-6955 2¾" long shaft
3/8 INCH THREADED BUSHING.
3/16 DIAMETER SHAFT IS 2 3/4 IN. LONG

1 meg Control With Switch.

Tapped at 500K ohm Price 69¢
63-6953 PUSH PULL OFF—ON SWITCH. FOR ZENITH AUDIO TAPER
TWIST TAB TYPE MOUNTING
3/16 DIAMETER SHAFT IS 1 1/4 IN LONG

1 Meg Control With Switch

Tapped at 500K ohms. price 69¢
63-6477 PUSH PULL OFF—ON SWITCH
FITS ZENITH AUDIO TAPER.
TWIST TAB MOUNTING. THE 3/16 IN. DIAMETER SHAFT IS 3 INCHES LONG. FITS ZENITH

1 Meg Control with switch

Tapped at 500K Price 69¢
24 IN LEAD ATTACHED TO SWITCH
63-6829 PUSH PULL OFF—ON SWITCH.
FITS ZENITH. 3/8 IN. THREADED MOUNTING BUSHING. 3/16 IN. DIA. SHAFT IS 5 IN. LONG.

SPECIAL DRIVE-IN THEATRE L-PAD

59¢ 10 for $5.50 quantity limited.

stock no. TH8-L
McGee Special

control volumn of 8 ohm speakers.

5 WATT WIRE WOUND OKITA 8 OHM L PAD. 120 DEGREE ROTATION FROM MIN TO MAX. REG 3/8 IN THREADED BUSHING MOUNTING 1/4 IN SHAFT IS 3/8 IN LONG. VERY GOOD FOR COMMERCIAL WALL BAFFLES AND CEILING GRILLS.

BARGAIN CONTROLS



HIGH QUALITY AMERICAN MADE 25¢ ea

10 for $2.00

Stock No. B120-200. 100K. ohms. 1½" shaft. For spline push on knob Price 25¢

Stock No. B120-201. 2 meg. ohm, 1½" shaft, for spline push on knob. Price 25¢

CONCENTRIC CONTROLS WITH AC. SWITCH



10 for $7.50 **79¢**

A10A18703

Front section; 1 meg., tap 100K with ¼" dia shaft 1-7/8" long

Rear section; 1 Meg.

with 3/16" dia. shaft 2½" long.

Stock No. A10A18703.... 79¢ea

DUAL CONTROL with AC. SWITCH

COMMON SHAFT



500,000 ohm front

500,000 ohm rear **79¢**

10 for $7.50

with single throw single pole switch.

Stock No 120-180 Price 79¢

LINEAR TAPER CONTROLS

TAB MOUNT



¼" Dia. 1½" INSULATED SPLINED SHAFT

McGEE Special 29¢

10 For $2.75

100 For $25.00

Stk. No.	Resistance & Taper	Shaft Lgth.	Shaft Size	Shaft Type	Mtg.
M1-J796-2	25K Linear	1½	¼	Rd. Spl.	Tab
M1-J730-12	100K Audio	1-3/8	3/16	R. Pl.	Tab
M1-J796-1	250K Lin.	1½	¼	Rd. Spl.	Tab
M1-J520-2	350K Lin.	1½	¼	Rd. Spl.	Tab
M2-J796-3	1½ M. Lin	1½	¼	Rd. Spl.	Tab
M2-J519-2	2 Meg. Lin.	1½	¼	Rd. Spl.	Tab
M2A-J730-2	5 Meg. Audio	¾	3/16	R. Pl.	Tab
M2A-95323-15V	2.5 Meg. Lin.	1½	¼	Rd. Spl.	Tab
M2A-95323-14V	1 Meg. Lin.	1½	¼	Rd. Spl.	Tab

10,000 OHM AUDIO TAPER CONTROL

With SPST SWITCH AND Standard threaded Bushing Mtg.



Stock No. M5-120-148 **39¢** EA

1/2" long Round Flatted Shaft

200,000 OHM CONTROL

With DPST Switch SNAP-IN MOUNT



39¢ Stock No. M3-1346141

1/4" Slotted Shaft, 3/16" Long

1 MEG. CONTROLS With SPST SWITCH

3/16" Dia. Insulated Flated Shaft with 3/8" Brass Bushing Mtg.



Stock No. M3-75D158 **39¢** EA

PRINTED CIRCUIT CONTROLS WITH SWITCH

500,000 OHM Audio Taper



29¢ Stock No. M3A-V027-H14

1/4" Dia. Round Shaft, Flated 3/8" Shaft Length 1"

PRINTED CIRCUIT CONTROL

1.2 MEG. AUDIO TAPER

M4-31P101 1.2 Meg Ohm Audio Taper Control ¼" Shaft 1½" long, S.P.O Type.....29¢

PRINTED CIRCUIT

500,000 Ohm Audio Taper



¼" Dia. Shaft, 1" Long Flatted ½"

M3A-V094H04 **29¢**

TAB MOUNTED CONTROLS with INSULATED SHAFT



Knurled and slotted 10 for $1.80 **19¢**

Stock No. 323-18M Price 19¢ ea. 25,000 ohm. tap at 15,000, shaft ¾" long

Stock No.323-14V Price 19¢ ea. 1 meg. shaft ¾" long, tab mounted

Stock No. 323-15V Price 19¢ ea 2.5 meg. shaft ½" long, tab mounted

PRINTED CIRCUIT CONTROL



Front 500K Ohm Audio Taper

Rear 1.5 Meg Audio Taper

Concentric shafts - 1½" long, 3/16" Dia. and 7/8" long, 1/4" Dia.

Stock No. M4-V095H01 **39¢** EA

PRINTED CIRCUIT CONTROL

500,000 OHM With SPST Switch

M3AV094H01 ½" shaft, 2-1/8" long, ¼" Flat Standard Audio Taper, PC Type..... 29¢

CARBON CONTROLS LESS SWITCH

20c Each 3 for 50c

Here is a wide selection of single carbon controls for radio and TV replacement use at less than factory cost. Order a good supply now and save. Top quality, exact replacement for original equipment.

BUY 100 ASSORTED, ONLY $15.00



Shaft Style SDS	Shaft Style TAB	Shaft Style RD	Shaft Style FPO
1/4" dia. Driver Slot	1/4" dia. Tab mtg.	1/4" dia. Set Screw	1/4" dia. Flatted

Stock Number	Ohms	Shaft Style	Shaft Length
SDS-4	1 megohm	SDS	----
TAB-1	1500	TAB	1/2"
RD-1	5000	RD	1½"
RD-2	50,000	RD	3/8"
RD-3	100,000	RD	1-5/8"
RD-4	120,000	RD	5/8"
RD-5	250,000	RD	1-5/8"
RD-6	1 meg Tap 200K	RD	1/8"
RD-7	15 megohm	RD	1¼"

Shaft Style SPO 1/4" dia. Push-on

Stock Number	Ohms	Shaft Style	Shaft Length
FPO-1	20K Tap 15K	FPO	1"
FPO-2	50,000	FPO	3/8"
FPO-3	3 meg tap at 1.5 meg. 200K	FPO	1½"

Shaft Style KN 1/4" dia. Knurled

KN-1	5000	KN	1/4"
KN-2	3 meg	KN	3/16"
SDS-1	500	SDS	----
SDS-2	500,000	SDS	----

CARBON CONTROLS WITH SWITCH

29c EACH 4 FOR $1.00



Single carbon controls with switch for radio and TV replacement at less than factory cost. REFER TO CONTROLS ABOVE FOR SHAFT STYLE.

Stock Number	Ohms Value		Switch Type	Shaft Style	Shaft Length
FPOS-1	5000		SPST	FPO	3/8"
FPOS-2	5000		SPST	FPO	1¼"
FPOS-3	1 meg	slide	DPDT	FPO	1/2"
FPOS-4	2 meg		DPDT	FPO	1-3/16"
FPOS-5	3.5 meg Tap 300K		DPDT	FPO	3/8"
SPOS-2	1 megohm		SPST	SPO	1-5/8"

10 ASSORTED DUAL CONTROLS less SWITCH. Kit C1.....$2.59

10 Assorted dual controls

Shaft length 5/8" to 2" long.

Dual 350K, 750K, 1 Meg and 5 Meg.

10 ASST. CONCENTRIC CONTROLS less SWITCH. Kit C2.....$2.59

Shaft length ½ to 2" long. Many combinations of resistance values IK and 500K, and many other values.

TRANSISTOR VOLUME CONTROLS

SPST Switch

35¢ ea

Model 25-775 – 5,000 ohm Control

Model 25-776 – 10,000 ohm Control

These controls are designed as replacements in the majority of imported transistor radios.

Exact mountings, switch and resistance for small printed circuit sets. Overall dimensions: 5/8" diameter x 1/2" deep.

Comes complete with 15/16" knob.

KIT OF 10 PUSH-PULL SWITCH TYPE CONTROLS



Stock No. 10PPVC

$3.49 TWO KITS FOR $7.50

Kit of 10 Controls, Some dual and single shaft. For TV, Amplifier and many other uses. All controls have push-pull switches (AC, off on) attached. Even if you just used the switches for replacement you would be way ahead.

Stock No. 10PPVC, Price $1.99

10 T.V. CONTROLS $1.95

T.V. Concentric controls as used in many receivers. Dual controls with separate shafts for each control. About 30% of these controls have switches. Many combinations of values and shaft lengths. Stock No. CTV10

10 HI-FI CONTROLS $1.95

Dual Controls on common shaft. For Hi-Fi-Stereos. Not more than four of any size and resistance. All Controls are less switch. Values range from 100,000 ohm to 3 egs. Shaft lengths range from 1/2" 2-3/4" long. Stk. No. HF10

10 HI-FI CONTROLS $1.95

Concentric Controls for HiFi Stereo Dual Controls with Dual shafts. About 25% of these controls have switches attached. Values range from 100K to 5 Meg. Shaft lengths range from 1/2" to 3" long. Stock No. CCHF10

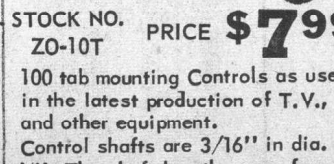
100 RADIO & TV CONTROLS $6.95

Kit contains 25 or more controls with switches, these alone are worth the price of this kit

100 Radio & TV Controls of many types. Single and dual shafts. Also concentric shafts. Not over 5 of any one kind. Resistance value ranges from 5,000 ohms to 5 meg. Stock No.CMX-100, Price$6.95

KIT OF 100 TAB MOUNTING CONTROLS.

This kit was made up with the serviceman in mind. As most of these controls are of the latest production for Motorola, Admiral, and Magnavox



STOCK NO. ZO-10T PRICE **$7.99**

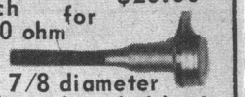
100 tab mounting Controls as used in the latest production of T.V., and other equipment.

Control shafts are 3/16" in dia. & ¼". The shaft length vary from ¼ to 5" long. Resistances are from 5000 ohms to 5 meg-ohms.

STOCK NO. ZO-10T

29¢ each 100 for $20.00

500,000 ohm Audio taper 390900 7/8 diameter 1 in. long 3/8 in threaded bush 1/4 in. shaft 2 1/2 in long



2 Meg Audio Taper 6 amp switch 49¢ ea



10 for $3.90

M-178J208-2

control is 1 in dia. twist tab mounting reg. off-on ac switch 1/4 in nylon shaft is 1 in long

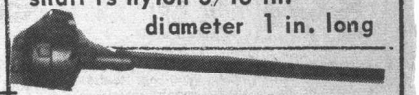
1 Meg Audio Taper. 3 amp. switch 49¢ ea



10 for $3.90

2A91-10

7/8 in. diameter control is twist tab mounting shaft is nylon 3/16 in. diameter 1 in. long



SPST SWITCH ATTACHED

27140410-1 **49¢**

250000 ohm control audio taper 7/8 in dia. 3/16 shaft is 4 1/2 in long. 3/8 in. threaded mounting stud



DUAL CONTROLS FOR HI-FI AND STEREO

Dual controls for Hi-Fi and stereo. 15/16" Dia. and less switch except as indicated. FPO shaft as shown. Common shaft works both sections.

Stock Number	Front Section	Rear Section	Shaft Type	Shaft Length	Net Price
973243-5	500K	500K	Com.	¾" Flat	.69
Tap	175K	175K			
	100K	100K	SPST Switch		
12381-1	2 Meg	2 Meg	Com.	7/8" Fl.	.49
120-165	2 Meg	2 Meg	Com.	1" Flat	.49
63-4840	3 Meg	3 Meg	Com.	1" Flat	.49
Taps	1.5 Meg	1.5 Meg			
12468-3	3.3 Meg	3.3 Meg	Com.	1-1/8 Spl.	.49
Taps	1 Meg	1 Meg			

304-6301 5000 5000 1/2 IN. 49¢

WIRE WOUND TELEVISION FOCUS CONTROLS



Shaft Style A 1/4" dia. slotted	Shaft Style B 1/4" stubby driver slot	Shaft Style C 1/4" push-on type	Shaft Style D 1/4" dia. knurled	Shaft Style E 1/4" for set screw knob

Stock No.	Ohms	Watts	Shaft Style	Shaft Length	Net Price
WC-3	10 ohms	2	D	1/2"	39¢
WC-4	10	2	B	-----	39¢
WC-13A	300	2	E	5/8"	39¢
WC-13B	400	2	D	-----	39¢
WC-21	2000	2	B		39¢
WC-24	3000	2	D	1/4"	39¢
WC-410	30	4	A	3/8"	49¢
WC-411	250	4	D	1/4"	49¢
WC-419	2000 rheo	4	E	3/8"	49¢
WC-25	4000	4	B	-----	49¢
WC-432	4500	4	D	3/16"	49¢

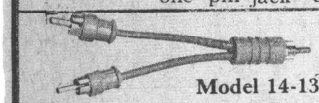
AUDIO and GENERAL-PURPOSE CONNECTOR CABLES

Flexible "Y" Connectors with 4" Shielded Cable



Model 14-131 **49¢**

Pin plug to one pin plug and one pin jack—all RCA type.



Model 14-132 **49¢**

Pin plug to two pin plugs—all RCA type.



Model 14-133 **49¢**

Pin plug to two pin jacks—all RCA type.

Hi-Fi CABLE ASSEMBLIES



79¢

Right angle phone plug one end and right angle RCA type phono plug other end. 72" grey, shielded cable. **Cat. No. TN-2**



79¢

Right angle phone plug one end and stripped and tinned leads at other end. 72" grey, unshielded parallel cable. **Cat. No. TN-3**



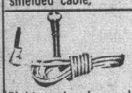
89¢

Right angle RCA type phono plug one end and microphone connector other end. Coupling ring can be screwed back to convert to male connector. 72" grey, shielded cable. **Cat. No. TN-4**



89¢

Right angle phone plug one end and straight barrel phone jack other end. 72" grey, shielded cable. **Cat. No. TN-5**



99¢

Right angle phone plug one end and microphone connector other end. Coupling ring can be screwed back to convert to male connector. 72" grey, shielded cable. **Cat. No. TN-6**



79¢

Right angle phone plug one end and pair of alligator clips at other end. 72" grey, unshielded parallel cable. **Cat. No. TN-7**



79¢

Right angle RCA type phono plug one end and straight barrel phone jack other end. 72" grey, shielded cable. **Cat. No. TN-8**



69¢

Right angle RCA type phono plug and pair of alligator clips at other end. 72" grey, unshielded parallel cable. **Cat. No. TN-9**



Right angle phone plug one end and RCA type phono jack other end. 72" grey, shielded cable. **Cat. No. TN-10** **79¢**

72 INCH AUDIO HI FI CONNECTION CABLES WITH MINIATURE PLUGS

Finest quality shielded silver-grey audio cables, plastic covered. Most ends feature moulded plug or jacks for trouble-free connections. All cables are 72" long. Miniature moulded plugs fit Sony, Concord and 90% of the Japanese tape recorders.



59¢

Miniature moulded plug, 72 inch cable with 2 alligator clips on other end. **Cat. No. MP-3**



49¢

Miniature moulded plug one end, stripped and tinned other end. **Cat. No. MP-4**



69¢

Miniature moulded plug on end to moulded RCA type jack other end. **Cat. No. MP-5**



69¢

Miniature moulded plug one end to standard moulded phone plug other end. **Cat. No. MP-6**



69¢

Miniature moulded plug one end to RCA type pin plug other end. **Cat. No. MP-7**

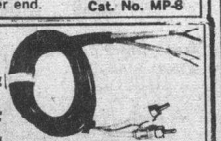


99¢

Miniature moulded plug one end to standard shielded inline jack other end. **Cat. No. MP-8**

DUAL AUDIO CONNECTOR CABLES

Audio connector cable. Color coded dual pin plug Bare other end - Individually packaged.



SAB 36 36 inches long **69¢**

SAB 72 72 inches long **89¢**

DUAL AUDIO CONNECTOR CABLES

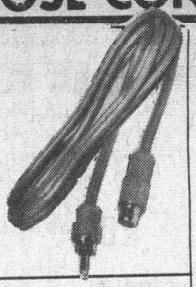


SAT 36 36 inches long **89¢**

SAT 72 72 inches long **1.19**

Audio connector cable Color coded dual pin plugs on each end Individually packaged

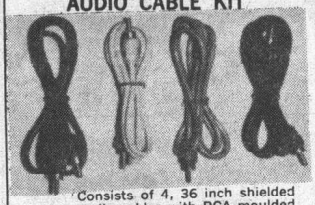
FM EXTENSION CABLES



FM-36; Length: 36"	39¢
FM-48; Length: 48"	49¢
FM-60; Length: 60"	54¢
FM-72; Length: 72"	59¢
FM-120; Length: 120"	69¢

Connector cables, new style extension cord with insulated RCA type pin plug to RCA type firm grip insulated extension jack. Grey color available in the sizes:

AUDIO CABLE KIT



Consists of 4, 36 inch shielded audio cables with RCA moulded type pin plug on each end.

EACH KIT CONTAINS
1—grey cable
1—red cable
1—black cable
1—green cable
Package of 4

$1.59

Cat. No. H.F.-4

10 FOR $15.00

JUMPER CABLES

Male RCA type pin plug both ends



JC-36; Length: 36"	39¢	JC-60; Length: 60"	45¢
JC-48; Length: 48"	44¢	JC-72; Length: 72"	59¢
		JC-120; Length: 120"	69¢

INTERCONNECTING Hi-Fi CABLES

PHONO PIN PLUG ONE END OTHER END STRIPPED AND TINNED

Finest quality shielded, silver grey audio cable. Plug molded directly with polyethylene for a more reliable, trouble-free connection.



JB-36	(36" long)	29¢
JB-72	(72" long)	49¢
JB-120	(120" long)	69¢

STEREO EXTENSION CORD

3-WAY PLUG & 3-WAY INLINE JACK

20 ft. extension cord with 3 circuit plug and jack will permit listening to your favorite stereo program through your stereo headphones.

Grey covered three conductor plastic cable. One end has 3 circuit plug. Other end has 3 circuit in-line jack.

Cat. No. E.C.-3



$2.49

STEREO ADAPTER KIT

Stereophonic Conversion Kit for most tone arms. Kit contains two shielded cables with pin plugs connected to 5 terminal tie point. 36-inch cables. Individually boxed complete with instructions.

Cat. No. CK-515



99¢

MINIATURE PLUG AND JACK

108" Cable



99¢

Stock No. MPJ 10 for $9.00

72" PATCH CORD WITH PLUGS AND CLIPS



Stock No. PC-72 10 for $9.00 **99¢**

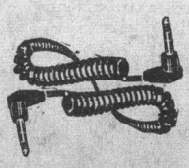
RETRACTIBLE GUITAR CORD



Stock No. PP 25 R **$2.99**

Shielded cable is covered with a rugged black vinyl. Standard ¼" phono plug is on one end to plug into the amplifier and a right angle ¼" plug is on the opposite end to plug into guitar. $2.99

Stretches 25 Ft.



RETRACTIBLE GUITAR CORD

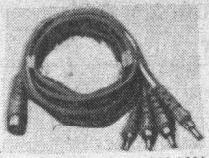
180 INCHES LONG

Stock No. P.P. 15R **$1.99**

LESS THAN IMPORT COST

Right Angle Phone Plug on each end

Patch Adapters To German Plugs



Model 841

STEREO ADAPTOR PATCH CORD

$2.25

May be used on Phillip's type cassette recorders, Norelco, Wollensak, Bell & Howell and others using D.I.N. European plug. For universal use to record stereo/monaural from tuner-receiver or play-back through stereo/monaural speakers. 5 prong D.I.N European plug to 4 RCA pin plugs. 6½ feet long shielded stereo cable. Flexible molded plugs.

AUDIO PATCH CABLE

Model 877 3 Pin D.I.N. To 2 RCA Plugs **$1.95**

6 foot shielded, color coded audio patch cable 3 pin D.I.N. foreign type audio plug to 2 RCA type phono plugs. Adapts Cables for cassette, reel recorders or radios using 3 hole D.I.N. socket, for microphones, speaker, phone, etc.

AUDIO PATCH CABLE

Model 878 3 Pin D.I.N. To 1 RCA Plug **$1.75**

3 pin D.I.N. european plug one end, RCA type phono plug other end. 6 foot shielded cable adapts foreign 3 contact socket to standard phone jack.

ADAPTOR CABLE FOR FOREIGN RECORDERS

Model 879 3 Pin D.I.N. To 2 RCA Jacks **$1.50**

3 pin D.I.N plug connects to 2 jacks. Shielded cable each 12". Color coded. Adapts foreign 3 contact sockets in Norelco, Korting, Grundig, Sony & and Elber Recorders, and in Grundig Radios, to standard phone plugs. Use in microphone input, speaker output or phono recorder circuits.

AUDIO PATCH CABLE

Model 862 5 Pin D.I.N. To 4 RCA Jacks **$2.50**

May be used on Phillip's type cassette recorders, Norelco, Wollensak, Bell & Howell and others using D.I.N. European plug. For universal use to record stereo/monaural from tuner-receiver or play back through stereo/monaural speakers. 5 prong D.I.N. European plug to 4 RCA jacks. 6½ feet long shielded stereo cable. Flexible molded plugs.

GERMAN AUDIO PLUGS



3 PRONG D.I.N. AUDIO PLUG FOR ALL MONAURAL CONNECTIONS

Model 845 3 Pin D.I.N. Audio Plug **59¢**

5 PRONG D.I.N. AUDIO PLUG FOR ALL STEREO CONNECTIONS

Model 846 5 Pin D.I.N. Audio Plug **69¢**

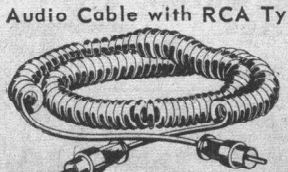
5 PRONG D.I.N. AUDIO PLUG & JACK FOR ALL STEREO CONNECTIONS

Model 847 5 Pin D.I.N. Plug & Jack **$1.19**

D.I.N. Audio Plugs are completely shielded and insulated. Insulating sleeves are easily removed to expose the soldering connections.

RETRACTABLE HI-FI CABLES

Audio Cable with RCA Type Plug Each End



EASIEST AND FASTEST WAY TO CONNECT HI-FI EQUIPMENT

HF-6 36 In. Cable **79¢** EACH

HF-14 15 Ft. Cable **$1.49** EACH

NEW TYPE CONNECTORS FOR HI-FI – AUDIO

R.C.A. TYPE PHONO PLUG
WITH FINGER GRIP



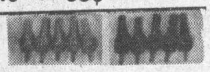
Used on amplifiers, receivers, recording units and auto sets
Cat. No. F.G.P. **6¢** 10 FOR 50¢

R.C.A. TYPE PIN PLUG



RCA type pin plug packaged 50 to a bag. Sturdy construction, easy to solder
Cat. No. CRR **7¢ each** 10 for 65¢

INSULATED-PIN PLUGS



RCA type insulated pin plugs. Packaged 10 pieces per bag. 5 - red, 5 - black. Cat. No. IPP **59¢** PER BAG

PIN-PLUG CABLE CLAMP



Standard R. C. A. type pin plug with cable clamp. Over-all length 1¼" **5¢** 10 FOR 45¢ Cat. No. CPL

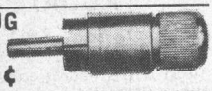
PLASTIC INSULATED PIN PLUG



R.C.A. type pin plug with built-in cable clamp. Each plug has an easy slip-on flexible plastic cover. Kit of 10 plugs contains the following:
2—Black
2—Red
2—White
2—Blue
2—Yellow

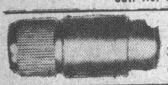
Sold only in kit form
Skin packed. Cat. No. CP-10 **99¢**

SHIELDED PHONO PLUG



A shielded RCA type phono plug for use with any RCA type jack. Nickel plated.
Cat. No. PT-40 **20¢**

PHONO JACK



19¢
Shielded, nickel-plated RCA type extension jack with cable clamp. ⅜" diameter; 1" long. Cat. No. RJ6

SINGLE HOLE-MOUNT PHONO JACK



A single hold mount RCA type miniature phono jack. ⅞" long x 5/16" diameter. Nickel plated. Furnished with hex nut and solder lug
Cat. No. RJ-4 **9¢** 10 FOR 79¢

OPEN CIRCUIT JACK



19¢
Open-circuit standard phone-type jack. ⅜" x ½" bushing complete with hardware.
Cat. No. OC-34

CLOSED CIRCUIT JACK



Standard phone type closed-circuit jack. ⅜" x ½" bushing complete with hardware.
Cat. No. CC-35 **22¢**

3 CIRCUIT STEREO JACK



3-circuit phone jack for stereo or other applications. Will fit the CALRAD 3 WP shown above. Complete with all mounting hardware.
Cat. no. 3WJ **29¢**

STANDARD BARREL PHONE PLUG



Standard 2-way barrel phone plug. Ribbed red or black plastic barrel. Screw terminals.
Cat. No. BP-25B Black
Cat. No. BP-25R Red **29¢**

BARREL INLINE JACK



Standard 2-way black ribbed plastic in-line phone jack. Solder terminals.
Cat. No. BJ-26 **39¢**



7½ Ft. RG-59U CABLE

Motorola type pin plug 1 end
2-spade terminals on other end
IDEAL COAX EXTENSIONS
Stock No. EXT-59UM **39¢** 10 For $3.75

SLIM PHONE PLUG



Two-way slim red or black bakelite phone type plug. Solder terminals with cable clamp.
Cat. No. BP-31B Black
Cat. No. BP-31R Red **25¢**

SLIM SHIELDED PLUG



Two-way shielded chrome slim plug. Complete with cable clamp. Solder terminals. Cat. No. BP-32 **35¢**

RCA PHONE PLUG ADAPTER



Slim shielded 2-way phone plug adapter. Has RCA type jack in rear of barrel—adapts from standard phone jack to RCA pin type plug. 2⅞" overall length x ½" diameter.
Cat. No. PA-37 **49¢**

STUBBY SLIM SHIELDED PLUG



Cat. No. BP-33
Two-way shielded stubby type phone plug. solder terminals. **39¢**

SLIM INLINE JACK



Female in line jack for standard ¼ in. phone plugs. Will fit our BP-31 B standard phone plugs. Black. Size: ½ in. dia. by 1 1/16 long.
29¢ Cat. No. RJ-30B

SHIELDED FLAT PHONE PLUG

A right angle shielded standard phone plug. Ideal when space in front is necessary. Solder terminals.
Cat. No. FP-26



20¢ 10 For $1.80

3 CIRCUIT STEREO PLUG



Standard phone plug for 3-circuit use. Excellent for stereo headsets and other applications. Will also fit open or closed standard phone jacks. Two insulated solder lug terminals and cable clamp. Black only. Cat. No. 3WP **49¢**

3 CIRCUIT IN-LINE JACK



Female in-line jack for standard 3 circuit plug, for extending 3 wire cable such as used in stereo headphones. Contains cable clamp. Size: 2⅛" long ⅞" dia. Cat. No. 3WIJ **39¢**

CLOSED CIRCUIT STEREO PHONE JACK



Ruggedly constructed double shorting Jack for 3 circuit ¼" phone plug. Supplied with nut and washer. Mounts in 3/8" hole and in panels up to 1/8" thick.
Cat. No. SJ-18 **39¢**

MINIATURE BAKELITE PLUG



Two-way plug, solder terminals with cable clamp. Black only.
19¢ Cat. No. P. 29

INSULATED SPADE LUG TERMINALS

with colored covers. RED and BLACK use on No. 6. 8 or 10 screws
Stk. No. 90-808, 5 Red & 5 Black **79¢**

SUB-MINIATURE PLUG AND JACK



Sub-miniature two-way plug and jack.
Bakelite plug is ⅛" dia; Shaft length ⅝"; Overall length 1⅛". Close circuit jack is ⅜" overall depth; Mounting hole ¼"
10 For $2.25
25¢
Cat. No.: PJ27B black
Cat. No.: PJ27R red

SHIELDED MINIATURE PLUG AND JACK



Two-way miniature shielded plug and closed-circuit jack. Plated finish. Solder terminals.
Cat. No. PJ-28 **35¢** 10 FOR $3.00

MINIATURE BAKELITE PLUG AND JACK



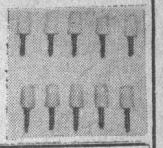
Two-way plug in either black or red. Closed circuit jack included. Solder terminals with cable clamp.
Cat. No. PJ-29B
Cat. No. PJ-29R
29¢ 10 For $2.50

SHIELDED MINIATURE INLINE JACK, USED IN MAKING EAR-PHONE EXTENSION CORDS.



Stock No. J-831 **39¢**

ULTRA SUB-MINIATURE PLUGS



Ivory plastic grip 2-conductor subminiature earphone plug. Packaged 10 per bag.
SPEC.:
Plug length 7/16 in.
Plug diameter 3/32 in.
Ivory plastic handle.
Cat. No. P-35 **99¢** PACKAGE

ULTRA SUB-MINIATURE PLUGS AND JACKS



Smallest phone plug and jack available. Only 7/16 inches long and 3/32 inches in diameter. Excellent for all transistor and subminiature applications. Jack can be mounted on panel up to 1/4 inches thick. Can be used for open or closed circuits. Packaged 10 plugs and jacks per bag.
Cat. No. PJ-35 **$1.79**

"Y" ADAPTORS



AC-9 AC-8 AC-7

Three RCA type phono jacks in parallel. Fully shielded and chrome plated. AC-9 **59¢**

Two RCA type phono jacks in parallel with an RCA type phono plug. Fully shielded and chrome plated. AC-8 **59¢**

Two RCA type phono jacks in parallel with a standard 2-conductor phone plug. Fully shielded and chrome plated. AC-7 **59¢**

STANDARD MIKE CONNECTOR



Most popular single contact mike connector in use today. Can be used as male or female connector by removing knurl ring.
⅝ x 27 inch thread
C816 **30¢**

SUB-MINIATURE MIKE CONNECTOR



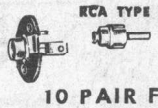
A sub-miniature single contact microphone connector. Has removable knurled ring permitting its use as a male or female type coupler.
Cat. No. MMC **25¢** 100 For $23.00

SUB-MINIATURE CHASSIS TYPE MIKE CONNECTOR



A sub-miniature single contact microphone chassis type connector.
Cat. No. MPC **20¢** 10 For $1.80

RCA TYPE PHONO CONNECTORS



PHONO JACK
PHONO PLUG
10 PAIR FOR **$1.39**
AMERICAN MADE 10-RCA-99

MINIATURE POWER PLUG

For AC Adaptors



1-1/8" x 9/32" D.
Stock No. 856 **2 FOR 49¢**

Miniature Power Plugs for use with sockets that have inverted (Male) contacts. 2 Popular sizes to use with AC adaptors for imported, small size Tape Recorders.. 2 Power Plugs for.....49¢

STANDARD PHONE JACK TO RCA TYPE PHONO PLUG



Shielded standard dia. phone plug accepts ¼" dia. phone plug. Nickle plated.
Cat. No. PR-21 **49¢** ea

STANDARD PHONE JACK TO MINIATURE PHONE PLUG



Accepts ¼" plug to 9/64" dia. phone plug. Nickle plated.
Cat. No. G-701 **59¢** ea

MALE MIKE TO RCA TYPE PHONO JACK



Mike connector threaded ⅝-27 to phono jack. Nickle plated.
Cat. No. G-703 **49¢** ea

MINIATURE PHONE JACK TO RCA TYPE PHONO JACK COMPLETELY SHIELDED



Accepts ¼" dia. phone plug. Nickle plated.
Cat. No. G-715 **59¢** ea

MINIATURE PHONE JACK TO RCA TYPE PHONO PLUG ADAPTER

Shielded miniature phone jack accepts ¼" dia. phone plug. Nickle plated. Cat. No. PR-23 **39¢** ea

MALE MIKE TO MINIATURE PHONE PLUG

Mike connector threaded ⅝-27 to 9/64" dia. phone plug. Nickle plated.
Cat. No. G-704 **49¢** ea

FEMALE MIKE TO RCA TYPE PHONO JACK

Female connector tapped ⅝-27 to phono jack. Nickle plated.
Cat. No. G-706 **59¢** ea

MINIATURE PHONE JACK TO FEMALE MIKE COMPLETELY SHIELDED

Accepts ¼" dia. phone plug.
Cat. No. G-716 **59¢** ea

MINIATURE PHONE JACK TO STANDARD PHONE PLUG

Shielded miniature jack accepts a ¼" dia. plug to shielded phone plug ½" dia. Nickle plated.
Cat. No. PR-20 **39¢** ea

MALE MIKE TO STANDARD PHONE PLUG

Mike connector threaded ⅝-27 to ¼" phone plug. Nickle plated.
Cat. No. G-700 **39¢** ea

MALE MIKE TO RCA TYPE PHONO PLUG

Mike connector threaded ⅝-27 to phono plug. Nickle plated.
Cat. No. G-702 **49¢** ea

MINIATURE PHONE JACK TO MALE MIKE COMPLETELY SHIELDED

Accepts ¼" dia. phone plug. Nickle plated.
Cat. No. G-717 **49¢** ea

RCA TYPE PHONO JACK TO MINIATURE PHONE PLUG

Phono jack to shielded miniature phone plug ¼" dia. Nickle plated.
Cat. No. PR-22 **39¢** ea

RCA TYPE PHONO-JACK TO STANDARD PHONE PLUG COMPLETELY SHIELDED

CAT. NO. G-713 **49¢** ea

FEMALE MIKE TO RCA TYPE PHONO PLUG

Female connector tapped ⅝-27 to phono plug. Nickle plated.
Cat. No. G-705 **49¢** ea

STANDARD PHONE JACK TO FEMALE MIKE

Standard phone jack to female mike connector tapped ⅝-27. Nickle plated.
Cat. No. G-707 **59¢** ea

MALE MIKE TO MALE MIKE

Both threaded ⅝-27. Nickle plated.
Cat. No. G-709 **59¢** ea

STANDARD PHONE JACK TO MALE MIKE

Standard phone jack to male mike threaded ⅝-27. Nickle plated.
Cat. No. G-708 **49¢** ea

MALE MIKE TO FEMALE MIKE

Male connector threaded ⅝-27. Female connector tapped ⅝-27. Nickle plated.
Cat. No. G-710 **59¢** ea

STANDARD PHONE JACK TO RCA TYPE PHONO JACK COMPLETELY SHIELDED

Ideal for making extensions. Nickel plated.
Cat. No. G-714 **59¢** ea

DUAL RCA TYPE PHONO JACK JUNCTION ADAPTER

Mates with 2 RCA type phono plugs to make extensions. Completely shielded. Cat. No. G-712 **29¢** ea

PANEL LAMPS, CONNECTORS AND OTHER SERVICE ITEMS

PLATED ALLIGATOR CLIPS

100 bags for $30.00



Strong grip jaws plain alligator clip. For use in all types of testing equipment. Designed with a long thin nose to fit close areas or hard to get at places. 2 inches long. with screws for terminals. Packed 10 Alligator Clips to a package.

AC-5 (BAG OF 10) **39¢**

MINIATURE PUSHBUTTON SWITCH

SP-2 (40-637)



A new heavy duty miniature push button switch for panel mounting. Wide use in most miniature and sub-miniature applications.

39¢ 10 For $3.50

S.P.S.T. – momentary contact.
push to make
125 volt 1 amp capacity
Overall length 1¼ inches
Diameter ⅞ inches
Bushing ⅜ dia. ¼ inch long

PUSHBUTTON SWITCH S.P.S.T.



1-1/8" x 3/4" Dia.
2 Screw Terminal
Momentary Contact
Normally Open

Stk. No. SP-3 **19¢** 10 For $1.75

A new heavy duty pushbutton switch for momentary contact. Mounts on panel thru 5/8" hole. Red button. black base with Chrome mtg. ring.

ROCKER-TYPE SWITCH

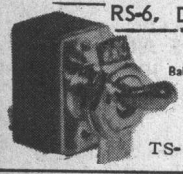


Rocker-type a.c. switch. Neat ivory plastic arm is pivoted so that only slight thumb pressure is needed for control. Shows at a glance whether off or on. Molded plastic encased with mounting flanges. Size: 1⅛ x ⅝ x ⅜ in. Rated 3 amps @ 125 V. RS-2 (40-630)

49¢

RS-6, DPDT Rocker Switch. **59¢**

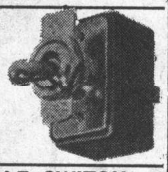
SPST TOGGLE SWITCH



Bakelite case, bat handle, with chrome On-Off plate. Solder lug terminals. 125V–3A. 1¼" x ⅝" x 1" deep to top of ⅜" bushing.

TS-10 (40-600) **29¢**

DPDT TOGGLE SWITCH



Bat handle switch with chrome On-Off plate. Bakelite case, six solder terminals. 125V, 3A. 1¼" x ¾" x 1¼" deep. ⅜" bushing.

TS-12 (40-601) **45¢**

DPDT TOGGLE SWITCH CENTER-OFF



TS-16 (40-602) **59¢**

Bat handle center-off toggle switch with bakelite case. Red and black On-Off plate. Six screw terminals. 1⅜" x ¾" x 1⅜" deep. 125V – 6 amp, 250V –3 amp rating, ⅜" bushing.

TOGGLE SWITCHES



MT-6 (40-611) **$1.09**

MT-3 (40-610) **99¢**

MT-6 Sub-minature 15 amp. 125V. DPDT Toggle switch, 1.09 ea. 10 for $9.90

MT-3. Similar to above but smaller. SPST Toggle switch, 99¢ ea. 10 for only $8.90

HEAVY DUTY TOGGLE SWITCH

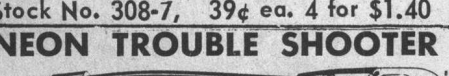
Will handle up to 20 amps. at 125 VAC. or 10 amps. at 250 AC



7/16" dia. ½" long bushing 3/16 dia., 5/8 long handle Body size: 5/8 thick x 1-1/8 wide. Requires 1" space behind the panel. 6/32 screw terminals for wire connections.

BUY standard package of 4 and save.
Stock No. 308-7, 39¢ ea. 4 for $1.40

NEON TROUBLE SHOOTER



Cat. No. N-823 **79¢**

Handy for Radio men and electricians for testing AC lines, polarity of AC or DC, for blown fuses, tracing ground lines in AC circuits. Can be used on voltages to 550 volts AC or DC.

3-WAY AUTO SPEAKER SWITCH KIT



Cat. No. AS-2

Completely wired with instructions. For switching between dual speakers (front and rear). Kit includes wired switch, mounting plate, knob and screws. Individually boxed in plastic box.

69¢

3-WAY AUTO SPEAKER FADER KIT With Fader Control

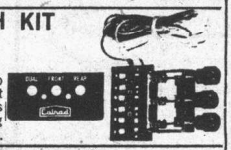


Cat. No. AF-3 **79¢**

Completely wired with instructions. For controlling volume between front and rear speakers or both. Kit includes wired control, mounting plate, knob and screws. Individually boxed in plastic box.

PUSH BUTTON SWITCH KIT

99c



Push button switch kit for any rear deck auto speaker. Push button selection of rear seat speaker, front speaker or both speakers. Comes with all necessary cable connections, mounting plate, hardware and instructions. Cat. No. AS-4.

3-WAY AUTO SPEAKER SWITCH

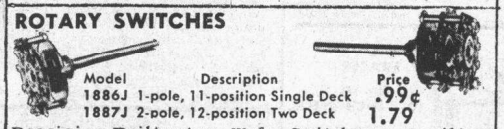


McGee special buy. Our price is below regular import cost.

Stock No. SS-1 **19¢**

Rotary switch for selecting either front or rear or both auto radio speakers. Positive contacts, plated solder terminals. Has split ¼" knurled shaft. 3/8 bushing mounts through dash or panel.

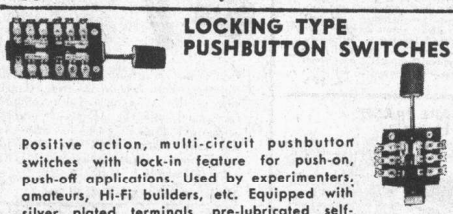
ROTARY SWITCHES



Model	Description	Price
1886J	1-pole, 11-position Single Deck	.99¢
1887J	2-pole, 12-position Two Deck	1.79

Precision-Built rotary Wafer Switches with silver plated contacts and double ball detents. Ideal for use as selector switches in Stereo and Monaural Hi-Fi, test equipment and many more experimenter applications. Size: ¼" round shaft x 1¾" long, mounts in 3/8" hole in panels up to 1/8" thick. Supplied with index key.

LOCKING TYPE PUSHBUTTON SWITCHES



Positive action, multi-circuit pushbutton switches with lock-in feature for push-on, push-off applications. Used by experimenters, amateurs, Hi-Fi builders, etc. Equipped with silver plated terminals, pre-lubricated self-cleaning wiper blades and molded plastic button. Mounting holes tapped for 4-40 screws on 25/32" centers.

Model	Type	Overall Length	Net Price
1889J	DPDT	1½"	$.75
1890J	4PDT	2"	.98

A.C. CHASSIS SOCKETS



AC socket (fits standard plug). For use on chassis as 117 volt AC outlet. 15 amp. (10 per bag).

Mounting centers 1⅛ inch
Depth to lugs ¾ inch
Thickness ⅛ inch

Cat. No. ACS **15¢** 10 FOR $1.25

STANDARD BRAND SLIDE SWITCHES, Made in USA at less than manufacturers cost.



Stk. No	Contacts	Mtg.	
E 10 15	SPST	1-1/8"	10¢
E 10 18	SPDT	1-1/8"	12¢
D 1096	DPDT	1-1/8	18¢

PILOT LIGHT ASSEMBLIES POPULAR DOME LENS



69¢ 10 FOR $6.50

Popular ½" dome lens screws directly into chromed metal mounting and is easily removable for lamp replacement. Mounts thru the panel in 5/8" hole. Bakelite base houses standard screw base lamps. Dimensions: 1½ inches long. Threaded 5/16" with mounting nut and lock washer. Choice of Red or green

25-315 RED 25-316 GREEN

DIAL LIGHT ASSEMBLY

Standard in every respect. Has 1/2" faceted jewel, mounts in 1/2" hole, and is adjustable vertically to focus lamps of various heights. It is 1-1/2" high and extends 2-1/4" behind the panel. Jewels are mounted in nickel plated bezel. Bayonet base for type 47, etc., lamps. Both contacts are insulated from ground. Coil spring positive center contact.

Model B110B-R Base Bayonet, Red
Model B110B-G Base Bayonet, Green

25¢ 10 FOR $2.25



STANDARD FUSE HOLDER PUSH IN TYPE



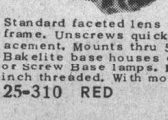
MF-115 **39¢** 10 FOR $3.50

FOR 3AG TYPE FUSES

Standard Black Bakelite Fuse Holder for panel or chassis mounting. With 11/16" Cap. Length 1-7/8". Mounts thru 5/8" hole and is threaded ½", with Fiber washer, lock washer and mounting nut. For 3AG type fuses.

1/2" FACETED JEWEL UNIVERSAL PILOT LIGHT ASSEMBLIES

Accepts Bayonet or Screw Base Lamps

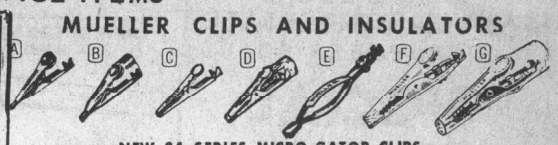


79¢ 10 FOR $7.50

Standard faceted lens with polished chrome frame. Unscrews quickly for easy lamp replacement. Mounts thru 5/8" hole in panel. Bakelite base houses either Bayonet Base or Screw Base lamps. Length: 1-7/8", 5/16 inch threaded. With mounting nut and washer.

25-310 RED 25-311 GREEN

MUELLER CLIPS AND INSULATORS



NEW 34 SERIES MICRO-GATOR CLIPS

Mueller Number	Fig.	Description	Net Each, Lots of 1-9	10	100
34	A	Cadmium-plated steel Micro-Gator	$0.06	$0.04	$0.034
34-C	A	Solid copper Micro-Gator	.07	.05	.043
36	B	Red or black vinyl insulator*	.05	.03	.025

MINI-GATOR CLIPS

Mueller Number	Fig.	Description	Net Each, Lots of 1-9	10	100
30	C	Cadmium-plated steel Mini-Gator	$0.06	$0.04	$0.034
30-C	C	Solid copper Mini-Gator	.07	.05	.043
32	D	Red or black vinyl insulator*	.05	.03	.025

70 SERIES ALLIGATOR CLIPS

Mueller Number	Fig.	Term. Type	Body Metal	Net Each, Lots of 1-9	10	100
70	F	Solder	Cadmium-plated steel	$0.07	$0.042	$0.036
70-S	F	Screw	Cadmium-plated steel	.08	.048	.041
70-CS	F	Screw	Solid copper	.11	.075	.064
72	G	.....	Red or black vinyl insulator*	.05	.035	.03

Mueller Number	Fig.	Description	Net Each, Lots of 1-9	10	100
48-B	O	Cadmium-plated steel clip	$0.11	$0.074	$0.063
50-C	P	Solid bronze needle clip	.28	.20	.166
51-C	P	Solid bronze test clip	.19	.13	.11
49	Q	Red or black vinyl insulator for above clips*	.09	.065	.054
27	R	Cadmium-plated steel clip	.13	.09	.077
27-C	R	Solid copper, 40-amp clip	.23	.16	.134
29	Q	Red or black vinyl insulator, 27 and 27-C*	.13	.09	.076



60 SERIES ALLIGATOR CLIPS

UNINSULATED 60 SERIES

Mueller Number	Fig.	Term. Type	Body Metal	Net Each, Lots of 1-9	10	100
60	H	Solder	Cadmium-plated steel	$0.07	$0.046	$0.040
60-S	H	Screw	Cadmium-plated steel	.08	.052	.044
60-CS	H	Screw	Solid copper	.12	.08	.069
62	I	.....	Red or black vinyl insulator*	.05	.035	.03

INSULATED 60 SERIES

60-HS	J	Screw	Cadmium-plated steel; insul. barrel	$0.11	$0.075	$0.064
60-CHS	J	Screw	Solid copper; insulated barrel	.15	.10	.086
63	L	Screw	Cadmium-plated steel; fully insul.	.19	.13	.11
63-C	L	Screw	Solid copper; fully insulated	.22	.15	.13

PEE-WEE CLIPS (FIG. M)

Mueller Number	Description	Net Each, Lots of 1-9	10	100
45	Cadmium-plated steel Pee-Wee clip	$0.07	$0.05	$0.042
45-C	Solid copper Pee-Wee clip	.14	.095	.08
47	Red or black vinyl insulator*	.06	.04	.035

Kit of 10 BINDING POSTS 5-WAY

5 RED and 5 BLACK





Will take alligator clip, banana and tip plugs, spade lug or wire

Model 25-855 **99¢**

BINDING POSTS Sturdy 5-Way— 2 Colors **99¢**



Mounts through ½" hole in panels up to ¼" thick. Tops of posts have standard banana jacks and will unscrew for clip or bare wire attachment. Stud solder connector designed for quick-tie installation. Packed 5 of one color per each package. Choice of Red or Black. 99¢

Model 25-850–Red Binding Post
Model 25-851–Black Binding Post



PLASTIC PHONO PLUGS,



Standard RCA type. Two piece plastic connector that does not need soldering of the shielded braid of the coaxial cable solder only the center connection. Two colors only. RED and BLUE

10¢ ea, 10 for 89¢ 100 for $70.00

PUSH BUTTON BINDING POST KIT



Ideal for fast connections. Supplied with hardware and insulating washers.

2, RED & 2, BLACK
¾" long. ¼" dia.

Stock No. 865 (90-780) **69¢**



9 VOLT PANEL LIGHT 3/8" INDICATOR LIGHT with a minature base, screw type bulb. Smooth face Jewel in ¼" threaded brass holder. Package of 2, Red and Green. NO. 90-797, 79¢

NEON PANEL LIGHT INDICATOR

A miniature panel light indicator includes a neon bulb for operation on 117 volts A.C. Requires 100K resistor in series. AC starting voltage 60 volts. Complete with jewel, socket and neon bulb. Available in Red-Green



Size—⅜" dia. ¼" long. ½" threaded bushing with mtg. nut. Voltage—117 volt AC.

39¢ 10 For $3.50

Red or Green Order by color.

RED BN-113R GREEN BN-113G

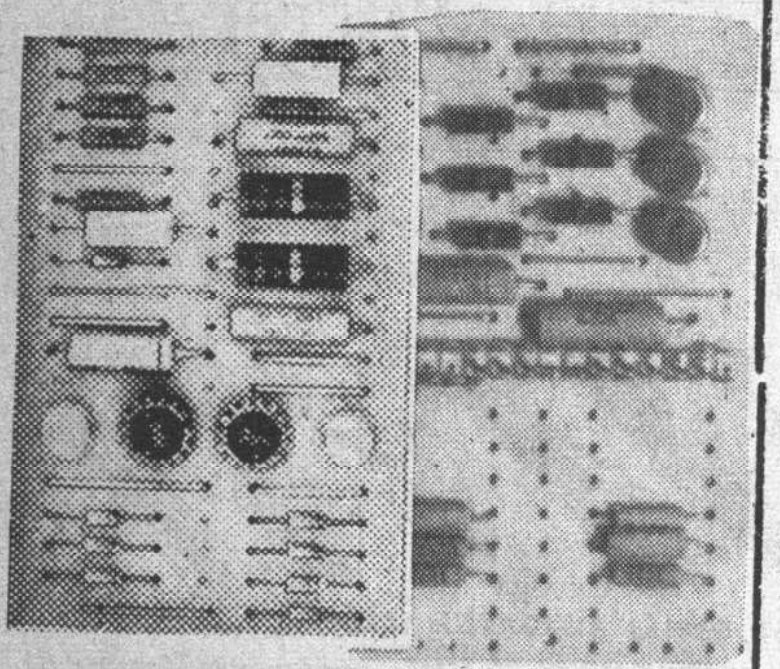
TAPE DECKS
AN EXPERIMENTERS ITEM
I.B.M. COMPUTER BOARDS

SPECIAL

Stock No. IBM-3-100

8 to 12 BOARDS **99¢**

8 to 12 Boards full of Transistors Condensers and Resistors. Guaranteed 36 Transistors.



LEAR SOLID STATE PRE-AMPLIFIER.

Ideal for Serviceman's replacement parts and experimnetal use. Molded Epoxey Transistors are made by Fairchild.



Stock No. 1009

$2.99 EA

2 for $5.50

A COMPLETE STEREO PRE-AMPLIFIER PRINTED CIRCUIT BOARD. Originally used in Automobile tape players. This unit was made by Lear. Circuit consists of Eight moulded Transistors, Four are used in each channel. Operates on Batteries or 12 Volt DC Power supply. Can be adapted to Sound Amplifier as extra Mike Pre-Amp. inputs., also VR and low output Crystal cartridge Phono pre-amps. This unit can be Completed by adding the final stereo stages.

Size 1½ wide 5½ long & 1-1/8 high. Ship Wt. 1 lb. KNOBS and CONTROLS are not included.

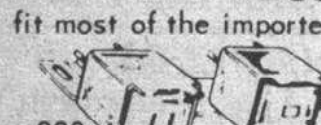
Stock No. 1009 Price $2.99, ea. 2 for $5.50

NORTRONICS CU-B2L7K
REPLACEMENT PLAYBACK HEAD For LEAR 8 Track CARTRIDGE PLAYER



8-Tr. Stereo
Stock No. CU-B2L7K
$3.59

CASSETTE TAPE RECORDER HEADS
Will fit most of the imported Recorders.



Stock No. 890 Price $2.95

TAPE RECORDER HEADS RECORD/PLAY & ERASE



These Tape Heads will fit most of the Japanese 3" Tape Recorders. A two-piece set consisting of of one record playback and erase head, with bracket. Record Play: ½ track, DC Res. 660 ohms, impedance 3500 ohms, Bias current 0.2 ma. Erase: 320 ohms. Erase current 4 ma. With instructions & hardware

Stock No. RE-2 Price $2.49

RS-25 Tape-Reel-Holders



Will securely hold tape reels from being dislodged regardless of position tape recorder is being used in. Rubber molded for firm grip. Individually packaged per pair. Cat. No. RS-25 Net price **49¢** pair.

ECONOMY EARPHONES



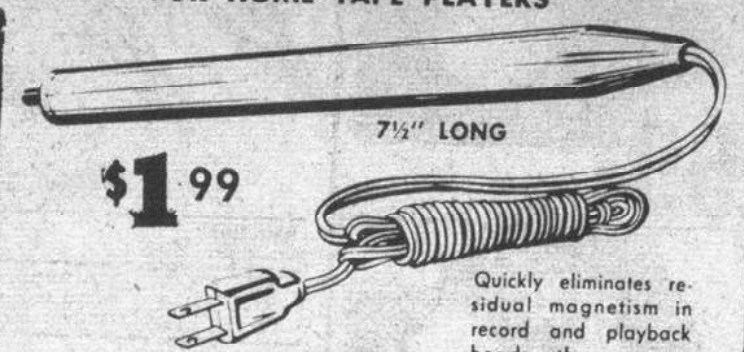
FITS 75% of ALL TRANSISTOR RADIOS

29¢ 10 for $2.75

Earphone, less hanger, Dynamic, Radial Plug (1/8" D x5/8" L shank) 46" cord. 10 ohm impedance. Model 21-204 - Dynamic Earphone Less Hanger 29¢

HEAD DEMAGNETIZERS & MOTORS

CARTRIDGE HEAD DEMAGNETIZER FOR HOME TAPE PLAYERS



7½" LONG

$1.99

Quickly eliminates residual magnetism in record and playback heads, the common cause of high noise level in recordings.

Cat. No. TD-72

CARTRIDGE HEAD DEMAGNETIZER FOR 12 VOLT USE IN AUTO TAPE PLAYERS



7½" LONG

Prevents tapes from becoming noisy. Easy to Use, Just Plug into Cigarette Lighter . . . 12 Volt Neg. Gnd. Storage Case Included

Fully Transistorized Solid State Circuit . . . Demagnetize Your Auto Tape Cartridge Player Magnetism Can Ruin Your Auto Tapes Cat. No. TD-12

$2.99

DELUXE TAPE HEAD DEMAGNETIZER

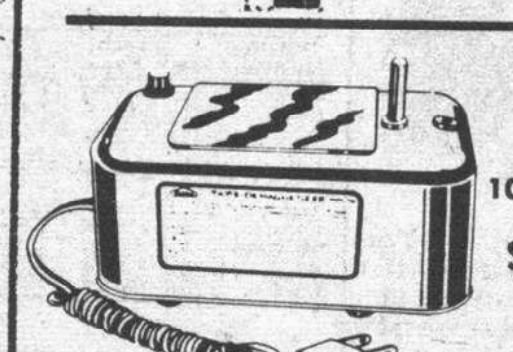


- Thin Angle Tip
- Reaches Hard-To-Get Areas

A thin, narrow demagnetizer blade will get down closer to the pole surface of the recording head. Protects your tape quality. Cat. No. TD71

$1.99

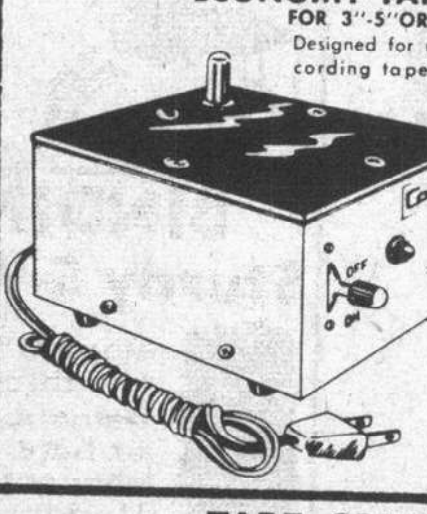
BULK TAPE ERASER
UP TO 10½ INCH REELS



$12.95

A professional unit designed to erase a complete reel of tape quickly and efficiently. Will lower background noise from 3 to 6 db, permitting improved recordings. Ideal for the hi-fi individual desiring clean, distortion-free performance. Simply place tape reel on spindle of demagnetizer and slowly rotate three or four times. All signals will be removed leaving a completely clean tape. Will also demagnetize tools and all metal parts Will accommodate all tape reels from 3 to 10½". Intermittent Duty: ten minutes on—ten minutes off. Rating: 117 volt AC—5 amp. Cat. No. BE 5

ECONOMY TAPE ERASER
FOR 3"-5" OR 7" REELS



Designed for use with up to 7" reel of recording tape. It is highly recommended for the home recording enthusiast because of the necessity of removing residual tape noise from tapes used over and over again on low cost recorders. It is easy to use, just slowly turn the tape reel on the spindle three or four times. Operates on 115 volts 60 cycles AC. Cat. No. BE-6

$6.95

TAPE SPLICERS



1. **GIBSON GIRL® TAPE EDITING WORKSHOP.** Designed for easy, accurate splicing, editing, combining and repairing of recording tapes. Handles all reels up to 7". Consists of two Tape Winders and Stereo 4 Deluxe Tape Splicer attached to a walnut grained, warp-proof base. Splicer is supplied with splicing tape. An accurately calibrated Editing Timing scale, part of the workshop base, indicates tape time being added or cut from tape. Size 6⅞"x13¾"x5½" ht. TK-9 **$19.65**

GIBSON GIRL® "STEREO 4" TAPE SPLICERS for precision splicing of 4 track tapes without loss of program material on the outside tracks. They work equally well on single and multiple track tapes. All units have blade centering adjustment for lifetime accuracy, and replaceable cartridge and cutter pad.

2. **DELUXE STEREO 4 TAPE SPLICER.** "See-thru" windows show "CUT" and "TRIM" positions for easy operation. Tape guide and fingers secure tape during splicing. Easy threading integral tape dispenser with roll of ½"x100" splicing tape. Safety-lock protects blades when not in use. *TS-8D **$10.50**
3. **STANDARD STEREO 4 TAPE SPLICER** with most features of TS-8D, except for position index windows. Made of metal and plastic. Has integral tape dispenser with roll of ⅜"x100" splicing tape. *TS-7S **$7.88**
4. **JUNIOR STEREO 4 TAPE SPLICER.** Same as TS-4S without tape dispenser and splicing tape. *TS-7J **$6.53**

REPLACEMENT CUTTER KITS FOR ROBINS STEREO 4 SPLICERS. Each kit contains REPLACEMENT CUTTER CARTRIDGE AND 2 CUTTER PADS. NO. TZ-2 FOR TS-4A SERIES SPLICERS. NO. TZ-3 FOR TS-4S, -4J, -7S, AND -7J TAPE SPLICERS. NO. TZ-8 FOR TS-8D. NO. TZ-4 CUTTER PADS FOR TS-4A SERIES AND TS-7S AND TS-7J. NO. TS-8 CUTTER PADS FOR TS-8D. 12 CUTTER PADS TO A PACKAGE.

EACH KIT $1.39



Cat. No. L-506

$1.95

GOOSE-NECK TROUBLE LIGHT

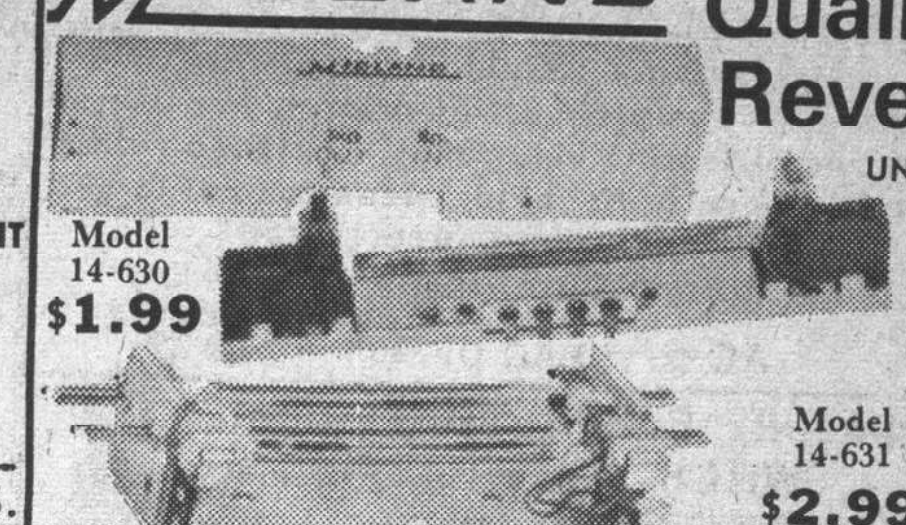
The handiest light to get into hard to see places. Light will stand and goose neck can be positioned, without having to hold light. Equipped with on-off switch and carrying clip. Goose neck is 6" long. Operates from 2 1½ Volt #1 cells. Less batteries.

10 ft. CABLE & PLUGS.



CBL-10
59¢, 2/$1.10
Plugs into auto lighter socket

MIDLAND Quality Reverb UNITS



Model 14-630 **$1.99**

Model 14-631 **$2.99**

A simplified, low-cost sound regeneration unit that is very effective. 8-ohm input and high impedance output. Works in series with auto radio and any small amplifier with high impedance input. Up to 1.7 seconds reverberation time. Compact size: 5-7/8" long x 1½" high x 7/8" deep.

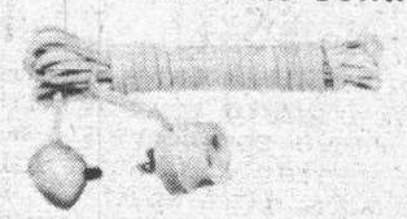
Model 14-630—Reverberation Unit $1.99

Ideal for any low frequency application. Reverberation time may be varied by adding 50-ohm control in circuit. For use in series with radio or other apparatus and another amplifier. 4" x 1¼" x 7/8" Individually boxed.

Input Impedance:	8 ohms	**Sensitivity:**	-33db
Output Impedance:	600 ohms	**Input Current:**	350ma
Frequency Response:	30-300Hz	**Reverberation Time:**	1.3 sec

Model 14-631—Reverberation Unit $2.99

MIDLAND Remote Control Switch



AC-15 **$1.49**

Plug the appliance into the remote control socket, and turn it on or off from up to 15 feet away. Two-conductor #18 parallel cord with heavy duty AC switch and plug-socket combination. 15-ft. ivory cord, connector and switch. Perfect for shop or home use—machines, appliances, TV, radio, phono, etc. In individual pegboard display package.

AC-15 Remote Control Switch

SILENT WATCHMAN FOTO-EYE SWITCH

- FOTO-EYE SWITCH
- PROTECTION AGAINST BURGLARS
- TURNS LIGHTS ON AT DUSK
- IDEAL FOR WINDOW DISPLAYS
- TURNS LIGHTS OFF AT DAWN
- RUGGED CONSTRUCTION

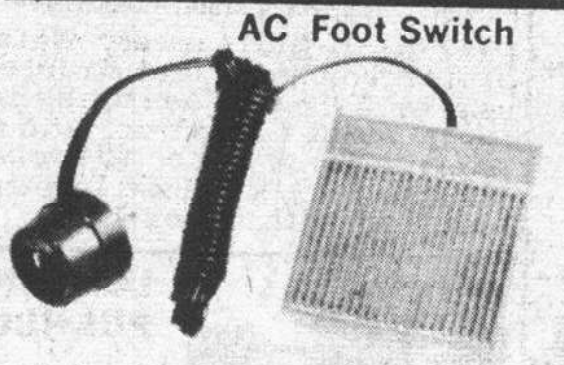
$4.95



95-865

No home should be without this ideal burglar protection. Plug a lamp into the SILENT WATCHMAN when you leave home, and the FOTO-EYE will automatically turn the light on at dusk and off at dawn. It's better than a timer — no setting or resetting is necessary. Lighted windows keep intruders away from your home. Turns on lights in store windows; has hundreds of industrial uses. Will mount in any position on NO-MAR suction rubber feet. Modern styling in black and brass. 3¾" x 2¼" x 1¼". 115V AC. 300 watt capacity. Complete with AC line cord.

AC Foot Switch



18-865 **$2.95**

Perfect for controlling small motor-driven AC appliances. Foot switch is series connected with one side of the AC plug-socket combination. Plug the foot switch into the AC socket and then plug your appliances into it. Ideal for drills, mixers, sewing machines, lathes, saws, etc. Individually packed in pegboard display package. 2-7/8" x 2-7/8" x x 1-7/8" size; 6-ft. cord.

Model 18-865—AC Foot Switch **$2.95**

CALRAD TELEPHONE AMPLIFIER



IDEAL FOR THE HARD-OF-HEARING

Stock No. 875 **$6.99**

With Volume Control

Thousands sold for $19.95

Many Hard-Of-Hearing carry this with them wherever they go

TELEPHONE PICKUP COIL

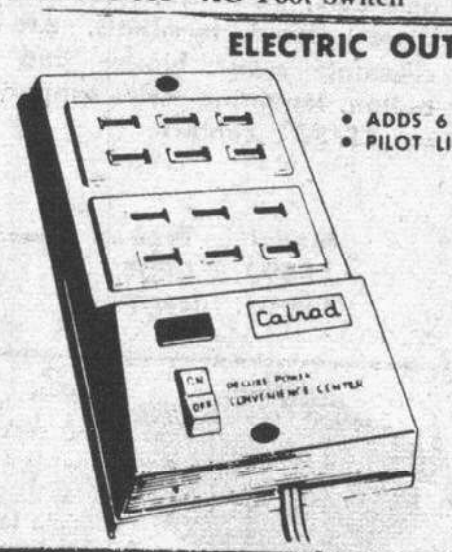


New miniature type telephone pickup coil with suction cup attached. Makes possible the recording of phone conversation from most telephones into a tape recorder or mike amplifier. Highly sensitive magnetic induction coil, picks up both ends of a telephone conversation. Conveniently attaches to rear of telephone on side of ringer box by suction cup attached to pickup.

Complete with 40 inch cable.

Cat. No. TC-3 **99¢** 10 For $9.00

ELECTRIC OUTLET CONTROL CENTER



- ADDS 6 ADDITIONAL OUTLETS
- PILOT LIGHT

6 extra outlets wherever you need them. Plug-in to wall or work bench. Switch turns off all appliances connected to convenience center. Equipped with heavy duty 8 ft. line cord and plug. For use on 110-120 volts AC. 50-60 cps. Up to 1600 watts.

Cat. No. 836 **$3.99**

Plas-T-Pair PLASTIC REPAIR KIT



CADDIE SIZE KIT
30cc Plastic liquid
40 grams Plastic powder
Liquid despenaing bottle
Dropper.
Instructions.

No. 105 Boxed **$1.85**

LIGHTWEIGHT DYNAMIC EARPHONES



8 ohms

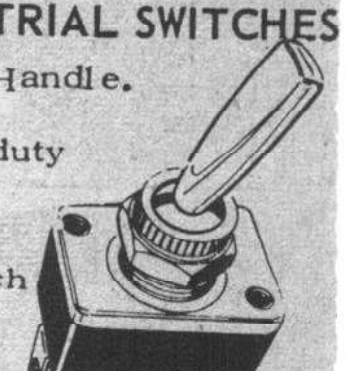
20 ft. cord with plug

Stock No. GOLD-20
Price 39¢
10 for $3.50
100 for $25.00

Ideal for listening on Transistor sets, HEARING AIDS, RADIO SETS AND TELEVISION SETS

HEAVY DUTY INDUSTRIAL SWITCHES

Stock No. TS-20 Chrome Handle.
Price Heavy duty
89¢
S.P.S.T. Toggle Switch
6 Amp.-250 Volts
Silver Contacts



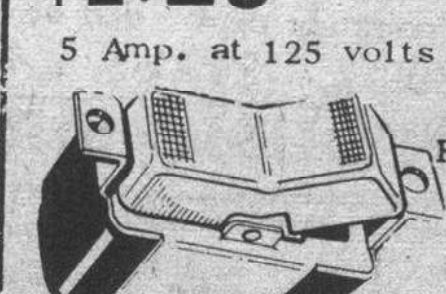
Stock No. TS-22
Price **99¢**



HEAVY DUTY D.P.D.T. Toggle Switch.
Chrome Handle
6 Amp.-250 Volts
Silver Contacts

Stock No. MT-7
SUB-MINIATURE DPDT Center Off Toggle SWITCH
Price **$1.29**
5 Amp. at 125 volts A.C.

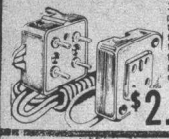




ILLUMINATED ROCKER SWITCH
Stock No. 895
Price **99¢**

Standard SPST rocker switch with built-in neon bulb. 125 volts at 10 amp. Bulb operates on 120 volts. A.C.

TELEPHONE PLUG EXTENSION



30 ft. telephone extension cord supplied with plug and jack for most telephone intercom. Add flexibility to your phone by being able to move from room to room. Color-coded cord to match terminals on socket and plug. Completely assembled and ready to TE-30 (70-391)

$2.49 10 For $23.00 | 100 For $220.00

TELEPHONE OUTLETS AND PLUGS

STANDARD WESTERN ELECTRIC STYLE 4-WIRE LIKE USED ON PRACTICALLY ALL HOME TELEPHONES



Wall Jack. For 2, 3 or 4 wire telephone, intercom or speaker installation. Mounts flush with wall in standard outlet box. Has positive spring tensioned screw terminals. PJI (70-386) Ivory. Net

99¢ EACH 10 FOR $9.00

McGEE SPECIAL PURCHASE

TELEPHONE PLUG & JACK

SURFACE MOUNT JACK



Ideal for making plug-in connections for speakers, Etc. Has a Million Uses.

TJI (70-387

49¢

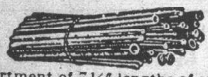


TPI (70-389)

49¢

ANY QUANTITY 10 FOR $4.50

G-C ASSORTED SPAGHETTI KIT



An assortment of 7½" lengths of spaghetti sleeving. 26 lengths to the kit. Sizes include from No. 17 wire to ⅜" I. D. A very handy bundle to have for repair jobs. G-C No. 550—Kit 26 lengths. Net Each..... **36c**

G-C SPAGHETTI ASSORTMENT

"A Box Full of Spaghetti"



Here's a buy you can't beat on a spaghetti assortment. A variety of sizes and colors are included of high grade varnish tubing. Put up in attractive box. No. 551—Net Each..... **90c**

TV WALL PLATE KIT

FITS STANDARD OUTLET BOX

AMERICAN MADE



99c 10 FOR $9.00

Famous make top quality components consisting of polarized plug, socket, flush plate, mounting hardware to fit the conventional outlet box or can be mounted on a panel. Excellent for plug in TV or FM anywhere. Priced far below original cost. McGee sale price STOCK NO. 6980 WP ..... 99¢

(75-484)

F.M. AND T.V. WALL PLATE

WITH POLARIZED PLUGS

TV and FM wall plate to fit standard outlet box. For 300 ohm twin lead, eliminating unsightly wires. Supplied with two polarized plugs and mounting hardware. Screw terminals. No soldering necessary. Ivory color. Individually packaged. Cat. No. VP-66



SUPPLIED WITH 2 PLUGS

59¢ 10 For $5.50

TV-FM ROTOR WALL PLATE

WITH POLARIZED PLUGS

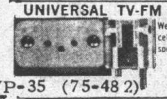


Ivory wall plate for triple use. Contains two polarized flush sockets and one polarized four prong socket to be used with TV-FM and four wire rotor cable. Eliminates unsightly wires.

Cat. No. VP-67 **79¢** 10 For $7.50 (75-485)

Supplied with one 3 prong and one 4 prong plug.

UNIVERSAL TV-FM SOCKET AND PLUG



Well built, 2-conductor, molded socket. Excellent for use for FM TV or any 2-conductor speaker connection. Ivory color.

VP-35 (75-482) **29¢.35** 10 FOR $2.75

UNIVERSAL TWIN LEAD CONNECTORS



Plug and jack set for 300 OHM television or FM antenna leads. Formed of clear lucite with chromed metal parts. 10 for **39¢** VP-16, $3.50

POLARIZED PLUG

Ivory three prong polarized plug for use with most wall receptacles. **15¢** 10 FOR $1.25

VP-25 (75-481)



TV-FM WALL PLATE



SPECIAL BUY

39c 10 FOR $3.50

For 300 ohm twin lead-in. Allows you to put an outlet for TV lead-in wherever you wish. No more unsightly wires. Comes with polarized plug and mounting hardware and complete instructions. Fits Standard outlet box. Cat. No. VP-65

STOCK NUMBER VP-65 (75-483)

4-WAY EMERGENCY BLINKER SWITCH



Many states are considering laws that require automobiles to be equipped with emergency flashing tail and parking lights. This switch mounts under the dash and comes with complete easy-to-follow instructions for hook up to flash all four 12 tail lights, 2 front parking lights at the same time. Convenient OFF-ON slide button and red indicator light are mounted on aluminum panel 1½" high x 2" wide. All necessary lead wire is supplied. Individually packaged with instructions in pegboard display package.

MODEL 60-205 **99¢**

AMERICAN MADE UNIVERSAL

Pair of 455KC Printed Circuit I. F. Transformers

Stock No. 53C06-09



Price **59c** PAIR

2 printed circuit I.F.'s. ¾" x ¾" can. Double slug tuned, standard 4 lugs Although these are printed circuit type they can be used as standard mounting type, by soldering into place.
1 st. I.F. No. 235VO53CO6
2 nd. I.F. No. 235VO53C09

Stock No. 53C06-09 Price .59 pr.

HERALD Intermatic LAMP LYTER



★ PEG-PACKED

STOCK NO. X-115A

PRICE

$795

★ Protects Your Home With Light
★ 24 Hour Plug-In Timer
★ Cordless—Plugs directly into wall Outlet
★ Turns Lights on and off Automatically for a 'Lived-In' Look That Discourages Prowlers
★ Repeats Operation Daily Without Reset

Size 2¾" x 3¼" x 1¼"

CONVENIENT PICK-UP TOOL



Very useful in shop, home or office. Can reach into inaccessible places, pick up small pieces and parts with just a press of the thumb! Holds screws, bolts and nuts for easy starting. A necessity for every mechanic and technician. Individually packaged for peg rack sales.

No. P50 Net Price $.75

BROADCAST LOOPSTICK ANTENNA

39C EACH



Stock No. 75-474 4 For $1.39

CLS Broadcast Loopstick for small Tube type table radios, slug tuned to match all R.F. gang section from 55 to 600 11 mfd. Separate winding for antenna-ground connections. Sale Price 39¢ Each, 4 for $1.39

POPULAR 5 TUBE RADIO 456 KC IF COILS



Standard coils designed for replacements in AC-DC 5-tube radios either wired or printed circuit. Input and output IF transformers are 3 4" square x 1-7 8" high.

Model 25-715 - 1st and 2nd IF COILS

Price. 59¢

SUB-MINIATURE COILS

Input IF – Output IF – Oscillator



SET OF 3

Model 25-700 – 1st IF
Model 25-701 – 2nd IF
Model 25-702 – Oscillator

99¢

Popular 455 kc IF and oscillator coils. 1/4" square x 7 16" high with standard printed circuit lugs. Completely shielded for exact replacement in small pocket sized transistor radios. Individually packed in pegboard display package.

MINIATURE TRANSISTOR RADIO COILS

Input IF – Output IF – Oscillator



SET OF 3

Model 25-703 – 1st IF
Model 25-704 – 2nd IF
Model 25-705 – Oscillator

99¢

Miniature coils are designed to fit in larger transistor sets. All are 455 kc coils fully shielded with printed circuit lugs. 3 8" square x 5 8" high. Individually packed in pegboard display package.

SUB-MINIATURE TRANSFORMERS

For Transistor Applications

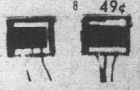


This special sub-miniature group of transformers has been selected as a general purpose replacement series to fit the majority of sub-miniature transistor audio circuits. All use high-heat treated selected cores and have color coded, stripped, and pre-tinned leads. The windings are impregnated with special insulation material for maximum reliability. Dimensions: 1 2" x 1 2" x 1 2". Each transformer is supplied with a diagram and instructions.

MODEL NO.	TYPE	PRIMARY OHMS	SECONDARY OHMS	
25-630	Input	100,000	1,000	69¢
25-631	Output	500 CT	3.2	49¢
25-632	Input	200,000	1,000	69¢
25-633	Driver	10,000	2,000	49¢
25-634		500 CT	8	49¢

MINIATURE AUDIO TRANSFORMERS

For Transistor Applications

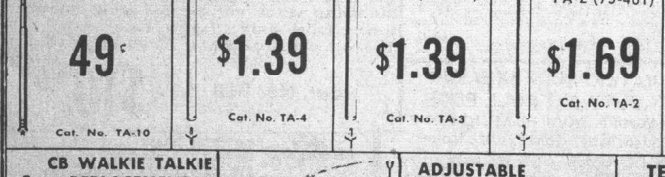


These popular transistor transformers are designed to fit as replacements or in original equipment. All coils are sealed and insulated by a special impregnation process. Dimensions: 5 8" wide x 1 2" high x 1 2" deep. All cores are heat-treated and carefully selected. The wire leads are color coded, stripped and pre-tinned. Diagram and instructions are supplied with each transformer. Individually packed in pegboard display package

MODEL NO.	TYPE	PRIMARY OHMS	SECONDARY OHMS	
25-615	Input	100,000	1,000	79¢
25-616	Input	500,000	1,000	79¢
25-617	Output	1,200 CT	3.2	49¢
25-618	Input	20,000	1,000	49¢
25-619	Driver	10,000	1,000	49¢
25-620	Output	500 CT	2,000	49¢
25-621	Output	1,000 CT	3.2	49¢

MOST POPULAR TELESCOPIC ANTENNAS

This line of portable equipment telescoping antennas are made of the best chrome plated brass. Precision machined for perfect fit and action. All are tapped for 4-40 screws and are supplied with two male adapters, 1 for 6-32 and 1 for 8-32.



5 SECTION 18" EXTENDED 5" COLLAPSED
STOCK NO. TA-10, (75-468)
49¢
Cat. No. TA-10

7 SECTION 46½" EXTENDED 8" COLLAPSED
STOCK NO. TA-4 (75-463)
$1.39
Cat. No. TA-4

8 SECTION 48" EXTENDED 7½" COLLAPSED
STOCK NO. TA-3 (75-462)
$1.39
Cat. No. TA-3

9 SECTION 51" EXTENDED 7⅛" COLLAPSED
STOCK NO. TA-2 (75-461)
$1.69
Cat. No. TA-2

11 SECTION 50" EXTENDED 6⅛" COLLAPSED
STOCK NO. TA-1 (75-460)
$1.69
Cat. No. TA-1

FM OR TV FOLDED DIPOLE ANTENNA



79¢

Flexible folded dipole antenna for F.M. or T.V. Has tabs on end of wire for easy attachment to back of cabinet.

892 (75-472) 79¢

MINIATURE TELESCOPING ANTENNA



For miniature pocket and transistor radios, Transceiver Applications and Amateur use. Made of chrome plated brass, antenna has 5 sections—pulls out to 38 inches extension, plugs into jack provided. Retracts to 9 inches for carrying in pocket. Flexible plastic case with protecting flap included. STOCK NO. TA-5 (75-464) **$1.19**

TELESCOPIC ANTENNA



- 11 Sections
- Extended to 54"
- Excellent for "C.B"

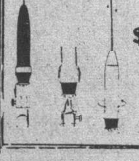
$1.99

Extends to a total length of 54" and collapses to 6". Eleven chrome-plated special alloy sections constructed to give maximum durability. Supplied with various types of mounting hardware. Base diameter ⅞". Individually display packed.

TA-8 (75-466) $1.99

CB WALKIE TALKIE REPLACEMENT ANTENNA 27MC

A base loaded whip that is a snap to install on any CB. Works without removing existing antenna. Replaces broken antennas CB-827 (75-473)



$1.99

STOCK NO. TA-9 (75-467)

DISAPPEARING TELESCOPIC ANTENNA

90° VERTICAL ROTATION

7 SECTION 32 INCHES EXTENDED

$1.79

ADJUSTABLE DISAPPEARING TELESCOPIC ANTENNA

360° HORIZONTAL ROTATION

180° VERTICAL ROTATION

8 SECTIONS 22½ INCHES EXTENDED

STOCK NO. TA-6 (75-465)

$1.79

TELESCOPING WHIP ANTENNA

STOCK NO. TA-14 (75-469)

$2.19

Replacement Telescoping Whip Antenna, 6 section, 36 inch extended, 8½ in. collapsed. For Portable Color or Black and White TV. Can also be used for Radio.



RCA IMPEDANCE MATCHING TRANSFORMERS



$1.98 PAIR

RCA Stock No. GR-1, matched pair of tiny shielded audio transformers, 7/8" diameter x 1 4" tall, 35 to 1 Ratio, 2 identical transformers to be used as intercom inputs or as remote impedance matching, such as connecting a radio tuner 30 feet or more from an amplifier with ordinary wire. Connect one to tuner and one at amplifier. 35 to 1 ratio. Typical impedances 100 ohms to 125,000 ohms. Also perfect as intercom input using 3.2 ohm or 16 ohm speakers. Almost a universal device. Stock No. GR-1, matched pair of impedance matching transformers for only $1.98.

TELEPHONE LINE TO AUDIO AMPLIFIER MATCHING TRANSFORMER.



$10.00 list **$3.95** net each.

Shielded 600 ohm audio line matching transformer, 1x1½ in. case size with color coded leads for easy installation, 4 prim. and 2 sec. leads. Works with any background music or PA amp. Full range audio response. Stock No. GR-256 McGee Net Price $3.95. Two for..... $7.50

100 WATT 2.0 OHMS

ALL PURPOSE

DROPPING RESISTOR

12 VOLTS TO 6 VOLTS



SALE PRICE

Stock No. 100W-1½ **$1.99**

100 watt Tru-Ohm all purpose adjustable resistor. ½"x6½"x7-3 8" mounting centers. Shipped with mounting tabs and 2 slides to select the resistance value you need. Use in power circuits, transistor ignition ballast, 12 to 6 volt dropping resistor to make 6 volt vibration auto radios operate on 6 volts, etc.... Stock No. 100W-1½ McGee Sale Price..... $1.99.

MORE, MORE, & MORE 1971 BARGAINS

SAVE 50% OR MORE ON ALL OF THESE IMPORTED MICROPHONES
NOW PRICED AT LESS THAN IMPORTERS COST

GENERAL PURPOSE DYNAMIC MIKE SALE



~~$5.95~~ $4.95

5¾" Long X 15/16" Dia.
6' Long, 1/8" Dia. Cable

A versatile dynamic mike for use in general PA systems, recording and etc. 50 to 12,000 cps response, output —55 db. Hi-impedence 50,000 ohms. Two tone finish, body in non-reflecting black and the head in satin chrome. Equipped with on-off switch and detachable mike connector with 6 ft. shielded cable. Can be hand held or used with the ⅝ x 27 mike stand fitting which is supplied. **Cat. No. DM30**

CHROME HEAD CARDIOID DYNAMIC MICROPHONE



6" Long
1¼" Dia.

Cat. No. DM36
with on-off switch

~~$5.95~~

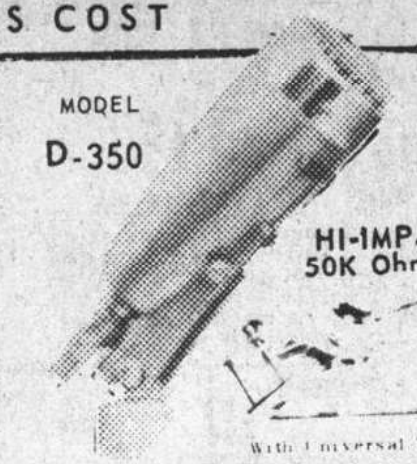
6' Long, 1/8" Dia. Cable

A popular attractive dynamic mike, finished in a non-reflecting black. Has all the features of more expensive cardiod microphones. Response 40-13,000 cps, output —53 db, 50,000 ohm impedence. Equipped with on-off switch, combination hand or mike stand holder, and 6 ft. shielded detachable cable. **Cat. No. DM36**

McGEE SALE PRICE $4.95

DYNAMIC MIKE SALE

MODEL D-350



~~$4.95~~

HI-IMP. 50K Ohm

McGEE SALE PRICE **$2.99**

With Universal Bracket and Neck Cord

Stock No. D-350, 4-Way Dynamic Microphone and stand. A versatile microphone with desk stand and neck cord provided. 5/8"-27 thread for floor stand. May also be used as a hand mike because of its compact taper form. Hi-impedance, 50K ohms, omni-directional dynamic design, sensitivity -60 db, frequency response 120-8,000. Complete with stand, neck cord, and shielded plastic covered cable. Light blue hammertone finish

DUAL IMPEDANCE

BROADCAST QUALITY

CARDIOID DYNAMIC MIKE DM57HL



- RESPONSE: 35-14,500

THOUSANDS SOLD FOR
$12.95
$14.95

McGEE SALE PRICE **$7.95**

2 FOR $15.00

- OUTPUT LEVEL: —52 db
- CHROME FINISH
- DIE CAST CASE
- ON-OFF SWITCH

DUAL IMPEDANCE
50K HIGH
250 ohm LOW

Features a smooth cardioid pattern for maximum reduction ot extraneous noises and reverberation.
Permits close talking while reducing bass accentuation. Ideal for P.A., orchestral and vocal use. Includes a 4 prong connector with 20 Ft. cable a ⅝-27 mike stand holder. **No. DM57HL**

UNIVERSAL MICROPHONE
FOR CASSETTE RECORDERS
REMOTE CONTROL

No. DM-64



Specially designed for transistor recorders. Remote on/off switch with two individual pin plugs. May be used as dual plug for remote control recording for cassette, reel type recorders or single plug for general microphone use. May be hand held or used with desk holder supplied. Frequency Response 60-12000 HZ

MODEL DM-64
McGEE SALE PRICE **$2.99**

HIGH IMPEDANCE DYNAMIC MICROPHONE FOR HOME RECORDINGS



- Frequency Response: 60-10,000 cps

SALE PRICE **$1.99**

With On-Off Switch.

Cat. No. DM 4

An outstanding microphone for home use. Frequency Response: 60-10,000 cps. Output level: -57 db. Impedance 50,000 Ohms Complete with shielded cable. Size: 1¾" W x 2-3/4" H x 1-1/4" D............$1.99

ONE OF THE LARGEST SELLING IMPORTED MIKES

Many Thousands Sold for $7.95 - $9.95

MADE BY FOSTER Of Japan



PENCIL TYPE DYNAMIC MICROPHONE

$4.95 2 For $9.00

Cat. No. DM19

COMPLETE WITH DESK STAND AND LAVALIER LOOP

A high sensitivity unit with a specially designed low range compensating barrel, only 3¼" x ¾" diameter. Perfect for recorders, paging, ham stations, lecturers, etc.

SPECIFICATIONS

Output Level	—55 db
Impedance	50,000 ohm
Response	50-13,500 cps

Supplied with cable and removable mike stand.
Has Gold Colored Head...6 foot Cable
No. DM19 $4.95, 2 for $9.00

DYNAMIC MICROPHONE ON GOOSE NECK STAND



10" Goose Neck

WHILE 200 LAST

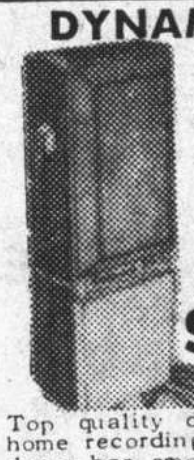
WITH ON-OFF SWITCH IN BASE $4.95

Cat. No. DM-37F

A modern high quality dynamic mike mounted on a goose neck desk stand. Microphone finished in gold matte black & chrome. Goose neck 10" long, finished in chrome. The base 5" dia., is black and includes on-off switch. Equipped with a 12 ft. shielded cable. 50,000 ohm impedance, response 60-10,000 cps., Sensitivity —56 db.

No. DM-37F

DYNAMIC MICROPHONE



HAND HELD
WITH ON-OFF SWITCH

New Low Price !

McGEE Special ! $2.95

Stock No. DM-3

Top quality dynamic microphone designed for home recording. High impedance dynamic transducer has smooth frequency response of 100 to 11,000 cycles make it suitable for most recorders. Sensitivity -58 db. Has 3 cond. shielded cable.

MIKE SALE TOP QUALITY



BUY A GENUINE SHURE MICROPHONE

PRICED LOWER THAN IMPORT MIKES

Model 515 SB $19.95

LOWEST PRICED UNIDYNE...EVER!

515 SB: Low Impedance, List Price $35.00

Can be used on stand or in hand. Built-in On-Off switch. Includes 15 ft. non-detachable, 2-Conductor shielded cable and swivel adapter. Freq. Res.: 80 to 13,000. Hz. Imped. & Output Level: (25 to 200 o m) -59 db (0 db equals 1 Milliwatt per 10 microbars; .089 Mv microbar. Net Price $19.95

515 SA: High Impedance, List Price $40.00

Impedance & Output Level: High -58 db (0 db equals 1 Volt per Microbar) 1.25 Mv/ microbar. Has built-in switch. Net Price.......... $24.00

REDUCED PRICES ON MIKE ELEMENTS

PG-24
Balance Type Pressure Gauge



Light weight and accurate pressure gauge. Place gauge on turntable, rest stylus on broad end of gauge and place counter weight on slender end to obtain balance. Read stylus pressure directly in grams. Individually boxed. Cat. PG-24 **89C**

CRYSTAL MICROPHONE REPLACEMENT CARTRIDGE



HIGH IMPEDANCE **99¢**

Crystal microphone replacement cartridge. High impedance, extra sensitive, good output. Only 1"x½" Perfect for concealed location.

No. MC-10

REPLACEMENT CRYSTAL MIKE UNIT



STOCK NO C3 **99¢**

Regular crystal microphone replacement unit as used in many American made crystal microphones. Complete with rubber mounting washer 2" in diameter including rubber washer, ⅞" thick at thickest part. This microphone unit is ideal for recorders and general PA use. Aluminum case has solder terminals on back. Model C3

REDUCED FROM $1.49

GIVE AWAY PRICES ON REPLACEMENT MIKE ELEMENTS
DYNAMIC MICROPHONE ELEMENTS WITH HI IMPEDENCE TRANS.

All of these elements are fresh Japanese manufactured and with full range response. DM-1S, DM-2S, DM-3S, are packed with a small matching transformer that has easy to use flexible insulated leads. Easy to fit in many different case configurations. These are the same quality as used in the very latest Japanese makes of $10-$20 and $25.00 class. It saves throwing away usable microphone cases. Each element has protected diaphrams to make it more difficult to damage when you handle them, however, extra care should be used when you handle open mike elements to assure good results when the job is finished.

5 DYNAMIC MIKE ELEMENTS WITH MATCHING TRANSFORMERS WILL REPAIR 80% OF ALL DYNAMIC MIKES. BARGAIN PRICES



JUMBO Dynamic Mike ELEMENT — With Hi-Z Trans. — 1-5/8"x5/8" — MODEL DM-2S — ~~$3.95~~ NOW $1.99



MIDDLE SIZE Dynamic Mike ELEMENT — 1-3/8"x3/4" With Hi-Z Trans. — MODEL DM-1S — ~~$2.95~~ NOW $1.99



SMALL SIZE Dynamic Mike ELEMENT — 1-3/16"x9/16" With Hi-Z Trans. — MODEL DM-3S — ~~$2.95~~ NOW $1.99

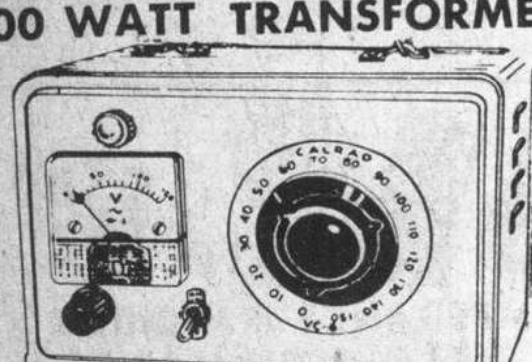


CALRAD DT-50K Replacement For Calrad DM-8, DM-8H, DM-12 — With Hi-Z Transformer attached — 1¼"x1¼" — MODEL DT-50K — ~~$4.95~~ NOW $2.99



CALRAD DT-51 Replacement For Calrad DM-17 — 1-13/16"x1¼" — DT-52 Replacement for Calrad DM-21 — 1-3/8" Baffle Plate 1¾" long. — ~~$5.95~~ NOW $2.99

TEST EQUIPMENT
CONTINUOUSLY VARIABLE 500 WATT TRANSFORMER



Not MAILABLE

Specifications:
Output is variable 0-150V @ 5 Amp.
Input 115 V. 60 Cps.

Cat. No. VC-6
~~$24.95~~
REDUCED TO **$19.95**

Shipping Weight 12 lbs. (Not Mailable)

Continuously variable line transformer in metal cabinet with 150 volt AC meter, on and off switch, fuse and pilot light, two outlets on rear of cabinet. A highly efficient manual operated voltage regulator furnishing adjustable output voltage from A.C. line. Current ratings apply over full range of output voltages. Not Mailable. No. VC-6

SERVICE BENCH D.C. POWER SUPPLY



Stock No. 832

Price ~~$16.95~~ **$12.95**

Rated at 1 amp.

Size: Aprox. 3½W x 6L x 2½D.

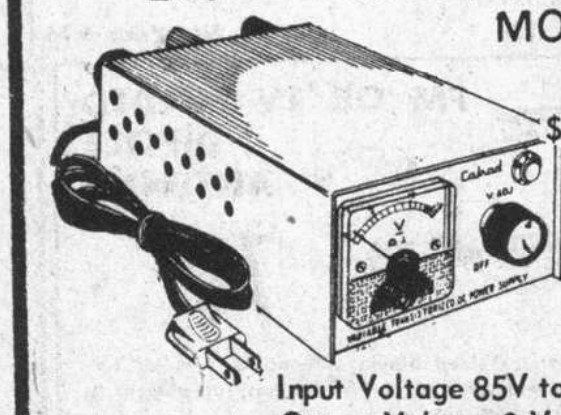
DELIVERS 6, 9 AND 12 VOLTS DC

IDEAL FOR TESTING TRANSISTORIZED EQUIPMENT. Radios, Recorders Etc.

Shipping Weight 5 lbs.

CONTINUOUSLY VARIABLE TRANSISTORIZED D.C. POWER SUPPLY

MODEL P-828



$17.99
WAS $24.95 LAST YEAR

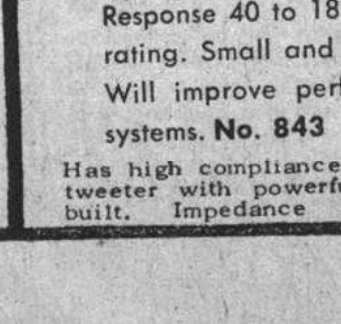
Input Voltage 85V to 135 V AC.
Output Voltage 0-V to 15V DC.

Ideal for use with Tape Recorders, Record Players, Amplifiers, Transceivers & other Transistorized Appliances, Etc.

Regulation: Less than plus or minus 5%., Ripple RMS: .25 mv. Output Current: 0 to 1½ Amp., Temperature: Up to 40 degrees C. Fuse Protected: 1½ Amps., Voltmeter Indicator. Net price $17.99

HIGH COMPLIANCE MINIATURE 2-WAY SPEAKER SYSTEM

DELUXE WALNUT ENCLOSURE
WOOFER-TWEETER-NETWORK
FORMERLY SOLD FOR $12.95



6½" WOOFER 3" TWEETER

No. 843 $7.99

Response 40 to 18,000 cps—15 watts music rating. Small and mighty 9½" sq. 3¼" D. Will improve performance of most music systems. **No. 843** $7.99 2 For $15.00

Has high compliance 6½" woofer and 3" super tweeter with powerful ferrite magnets. Solidly built. Impedance 8 ohms. Ship Wt.

1 WATT TRANSISTOR AMPLIFIER
ONLY 2000 TO SELL!

McGEE SPECIAL Stock No. 5TS12 **$2.99**



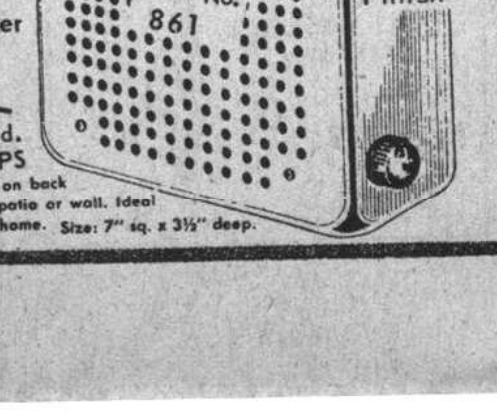
A Transistor Phono and Auxiliary Power Amplifier. Contains 5 transistors and 1 Power rectifier Diode, Input and Output transformers are mounted on a 1¾" x 5½" printed circuit board. Input, shielded cable for attaching to phono cartridge output or tuner, etc. A 5000 ohm volume control, less switch is also installed. Speaker wire (Blue) of output transformer will match any 8 or 16 ohm speaker. Built-in AC Power supply (Rectifier and condenser). By adding an AC Power Transformer(Our 50K8 at $1.89) and AC Line switch, makes this a completely AC operated amplifier. Will deliver up to 1 watt of power to the speaker. Also can be operated on 12 to 14 Volts DC battery. Do not use a higher DC voltage than 14 V.D.C.
Stock No. 5TS12- 5 Transistor Amplifier....$2.99
Stock No. 50K8A- 12 Volt Transformer......$1.89

HI-FI WATERPROOF SPEAKER
HEAVY DUTY 6½" ROLL EDGE
10 OZ. MAGNET...NEW PLASTIC CONE
For Radio, Car, Boat, Multi Mount
CAN BE USED ANY PLACE

Stock No. 861 McGEE SALE PRICE $6.95 2 FOR $13.00

Weighs 3 lbs., Shipping Weight 4½ lbs.

VOLUMETRIC WEATHER-PROOF SPEAKER IN METAL CABINET



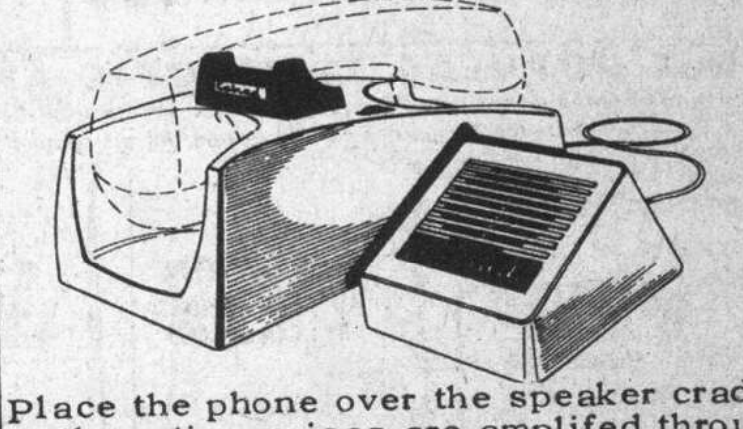
Thousands sold for $9.95

With VOLUME CONTROL Heavy Duty Ferrite Mag. 6½" Speaker 15 WATT ~~$9.95~~ 8 Ohm Imped. 30-20,000 CPS

Grey Finish

Two mounting holes on back for hanging up on patio or wall. Ideal for cars, boats, and home. Size: 7" sq. x 3½" deep.

TELEPHONE AMPLIFIER TALK AND LISTEN



Place the phone over the speaker cradle Both parties voices are amplifed through the extension speaker. Control adjusts incoming voice volume for group monitoring.Ivory only . Operates on four 1½-volt penlite cells. Less batteries.

Cat. No. 868 **$10.95**

SHETLAND BLENDERS



Deluxe Pushbutton
¾ HP motor
56 Oz. jar
5-Year Guarantee

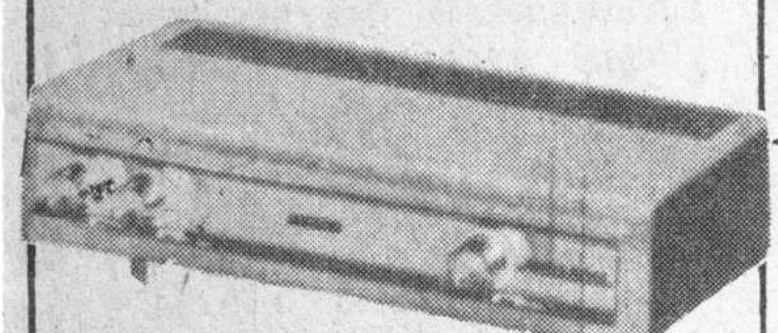
9106 White **$14.95**
9551 White **$17.95**

CLOSEOUT ON ENCLOSURES, SPEAKER SYSTEMS AND AMPS.

The Most Popular of All
10 WATT MONAURAL AMPLIFIER

MIDLAND

10 WATT MONAURAL



10 Watt
AMPLIFIER
$49.96 LIST

WAS $24.95

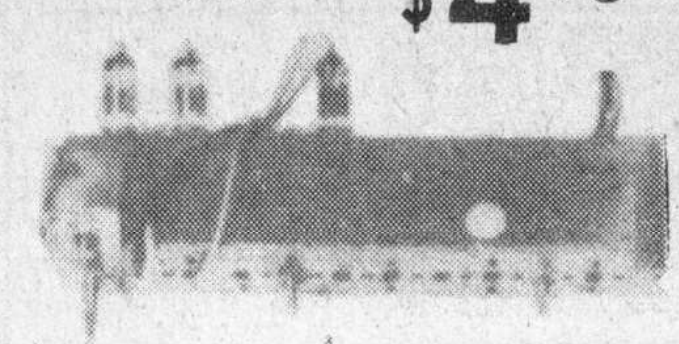
CLOSEOUT PRICE

Model 13–601
$49.95 Value NOW only $19.95

Trim modern styling, exceptional performance, and its reasonable price make this amplifier an outstanding value. True high fidelity response is derived from top quality components, experienced engineering and excellent workmanship. This amplifier provides a full 10 watts of audio with 4-tube efficiency. Separate bass and treble controls give realistic tone adjustment. The frequency response is 35-16,000 cps. Inputs are provided for a ceramic cartridge and a tuner with convenient switching. Tube complement: 1-6CA4, 2-6BM8, 1-6AV6. Overall Dimensions: Width 12¼"; Depth (including 5/8" knobs) 7¼". Finished in light tan with chromed front plate, knobs and legs. Each set is attractively cartoned with instructions included.

BUY IN A STEREO PRE-AMP

McGEE SPECIAL
$4.95



Stereo pre-amplifier chassis with separate base and treble tone controls for each channel. (common shaft dual control) Made for Motorola schematic diagram in Sams No. 707 2-12AX7 are in the stereo pre-amp. 1-12AX7 was for a special reverb circuit. (Reverb spring not furnished). This unit requires B plus and filament voltages. A Terrific value at $9.95. Ship. Wt. 2 lbs. Stock No. CHS-1186

CHS-1186 Was $9.95 - NOW $4.95

12" SPEAKER ENCLOSURE
32¾" H., 20" W., 18½" D.

GAMBER-JOHNSON BASS REFLEX

SPEAKER
ENCLOSURE
HEAVY 7/8" HARDWOOD
Mahogany Finish
(Can be painted any color)
Dark Brown Grille Cloth
(Can be changed to match.



Stock No. GJ-162 Price $24.95

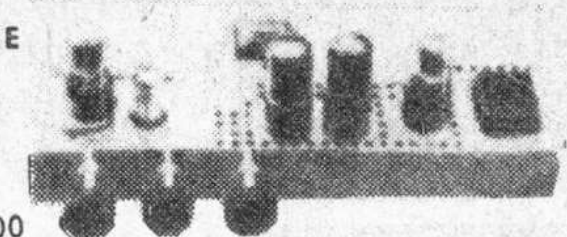
Gamber-Johnson tuned-port Bass Reflex Enclosures Heavy 7/8" construction. Mahogany finish can be Antiqued to match your decor. Removable grille front can be changed to match. (Now dark brown) Any of our Full Range 12" speakers with free-edge cone will give best reproduction.

Stock No. GJ-162, For 12" Speaker.... $24.95

CLOSEOUT SALE ON AMPLIFIERS
GENERAL ELECTRIC HI-FI AMPLIFIERS

- 10 WATTS OUTPUT - PUSH-PULL 6V6'S
- AC POWER TRANSFORMER OPERATED
- INPUT GAIN FOR VR CARTRIDGE

SALE PRICE
$14.95

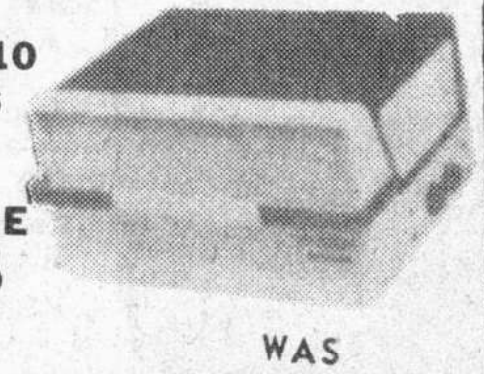


2 FOR $29.00

Made by General Electric of Canada. This modern monaural audio amplifier is full power transformer operated. Features push-pull 6V6 audio output tubes. Output impedances of 4 and 8 ohms. May be used with any PM speaker or up to 5 or 6, 8" PM speakers. Everyone will always have a use for one more audio amplifier of this type. Slim design, 4⅛" tall, 7" front to back, 14½" long. Rated 10 watts output with response from 35 to 15000 cps. Input gain for General Electric or Shure variable reluctance phono cartridge. Sufficent gain for a crystal mike if not used as a phono amp. Has 3 controls, Loudness, bass and Treble tone controls. Priced with tubes 6SC7, 12AX7, 2-6V6, plus 6X5 rectifier. Ideal for custom installation. Has a separate chrome escutcheon plate 1¾"x 7-5/8" with control function identification and G.E. insignia. Stock No. GE-10AMP, ship wt. 6½ lbs. List value $39.95.

PENTRON 10 WATT AMPLIFIER
For Use With RECORD CHANGER

Model PS-10
List, $89.95



SALE PRICE
$19.95

WAS $29.95

TWIN 6" SPEAKERS
PUSH-PULL 6V6 TUBES

Pentron Model PS-10, portable 10 watt amplifier and speaker system to be used as a second amplifier in playing pre-recorded stereo tapes on the SKM-20 tape recorder described above, or use as a separate public address system for use with crystal microphone, radio tuner, phono, TV or crystal cartridge. Has full AC power transformer operated 10 watt amplifier with 6AN8, push-pull 6V6 output tubes and 5Y3GT rectifier. Separate tone and volume control with off-on switch and pilot lite. Has two inputs one for tape recorder and a second high level input for crystal microphone, radio, phono, TV or crystal cartridge. Both inputs may be used at the same time. Has two 6" heavy duty PM speakers: one 6" woofer and one 6" extended range speaker, with full LC type crossover network. Frequency response, 40 to 13,500 cps. Housed in an attractive two-tone, all-wood leatherette covered portable carrying case. Overall size 17" wide, 15¼" deep and 9½" high. Model PS-10. Pentron 10 watt portable P.A. system.

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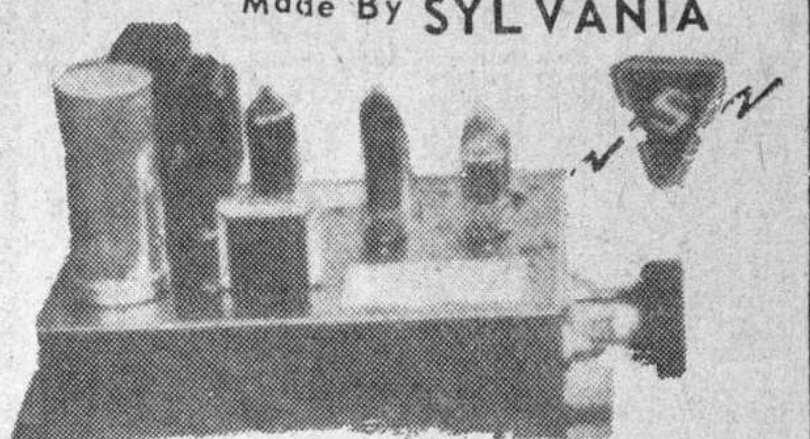
5 WATT MONAURAL AMPLIFIER
Made By SYLVANIA



$12.95
2 for $25.00

AC POWERED
RCA JACK INPUT

Stock No. SYL-AMP5 McGee offers this Sylvania built AC Transformer powered 5 watt Phono and audio amplifier. High impedance input with gain for radio tuner or crystal phono cartridge. Output transformer matches any 4 or 8 ohm speaker. Price includes tubes: 6AV6, 6X4 rectifier and 6AQ5. Equipped with volume control and tome control. Has a regular RCA type pin plug input jack. Size: 5" x 8½" x 5" [illegible]

STEREO PHONO AMP WITH 2 6" PM'S

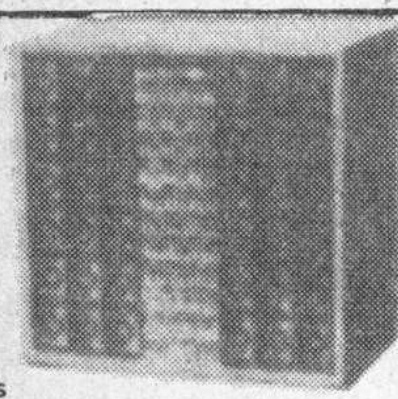
SALE PRICE $9.95
MADE BY SYLVANIA



A heavy printed circuit board factory built audio amplifier. Twin channels for stereo. Features separate volume and tone controls for each channel. With tubes: 2-50C5 and 12AX7. May be used with any crystal stereo phono cartridge. Price includes a pair of matched 6" PM speakers. Standard selenium type rectifier. Amplifier operates on 110 V. AC, 60 cycle. Flyer Special price reduced from $12.95 to $9.95.. A terrific bargain while they last

Stock No. AMP-701-2A........................$9.95

SPEAKER SYSTEM WITH 6½ INCH FULL RANGE 1.47 oz. Magnet SPEAKER



This Baffle Cost Maker over $5.00



Stock No. SYL6BAF

$3.99 Two for $7.50

Baffle Leatherette Covered
10" High x 10" Wide x 7" Deep
Simulated Book Front Design

Stock No. SYL6BAF, Attractive Book-Shelf Speaker System. Wood cabinet covered with brown leatherette, has a book design front grille. Size 10" highx10" wide x 7" deep. System features 6½" Full Range Speaker.

Stock No. SYL6BAF........$3.99, 2 for $7.50

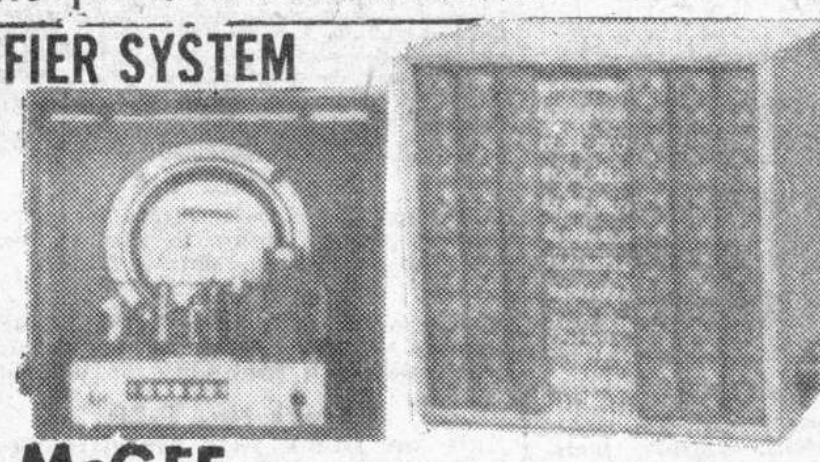
---

5 WATT SPEAKER / AMPLIFIER SYSTEM
MFG. BY SYLVANIA

ATTRACTIVE BOOK-SHELF CABINET
Brown Leatherette Covered Wood Cabinet, Front is book design with attractive grill and indicator light
10" high by 10" wide x 7" deep

Priced Below Manufacturers Cost ! !

★ 3 TUBE A.C. AMPLIFIER
Heavy Duty Power Transformer
★ EXTENDED RANGE 6" P.M. SPEAKER
★ ON-OFF SWITCH and
★ VOLUME CONTROL
★ TONE CONTROL
★ PILOT LIGHT



McGEE SALE PRICE $14.95

Stock No. BS-5AMP

2 FOR $29.00

Stock No. BS-5AMP, Attractive 5 Watt Book-Shelf Speaker/Amplifier System manufactured by Sylvania features book design front to blend with books on your shelf. Wooden cabinet covered with brown leatherette has an attractive grille. Size: 10" high x 10" wide x 7" deep. The 3-Tube, 5 Watt A.C. Amplifier with heavy duty power transformer uses 6AV6, 6AQ5 and 6X4 tubes. Has side mounted On-Off Switch and Volume control, Tone control. Pilot light indicates when amplifier is turned on. Ideal for use as 2nd. channel for Stereo Systems, for Tape Recorders, as Guitar Amplifier. Works well with Record Changers with any crystal phono cartridge, or use 2 for Stereo. Terminals on back for connecting most AM-FM Tuners. Ship. Weight 9 lbs. This will make you a very attractive speaker system.

Stock No. BS-5AMP, Book-Shelf Speaker/Amplifier System, $19.95 each, 2 for.........$38.00

BEST 12" FULL RANGE SPEAKER



VALUE FOR 1970

12.95 2 FOR 25.00

$$$ SAVE $$$

2 LB. FERRITE MAGNET
BIG 1½ INCH VOICE COIL. 6 OHMS.

6 OHM VOICE COIL, USE FOR 4 OR 8 OHMS.

ONLY 500 TO SELL AT THIS SPECIAL PRICE

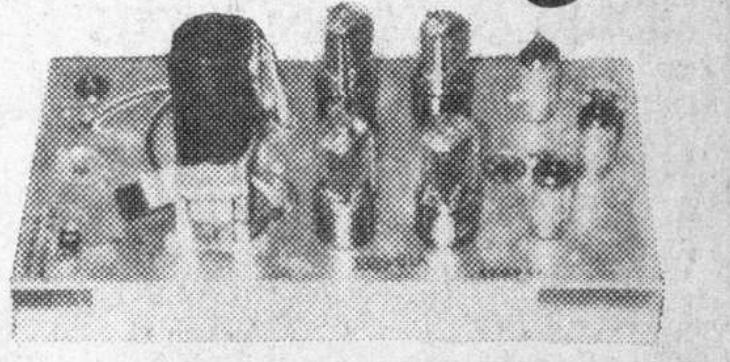
Stock No. CTS-32-16, Made by C.T.S. of America. The extra stiff cone has a plastic treated edge for rough service. Makes any Amplifier "Come Alive". Its twice the quality of speaker of most standard quality Amplifiers. Works well in an open back or closed back baffle. Stock Number CTS-32-16, Net Wt. 8 lbs., Shipping Weight 10 lbs. 2 speakers will handle 80 watts peak (40 watts per speaker).

CAPITOL STEREO 7 TUBE AMPLIFIER
LESS CONTROLS AND PANEL

5 watts per channel, 4- 25L6 tubes in Push-pull parallel. 3- 12AX7 pre amp tubes.

Stock No. CAP-10

Price $9.95



The amplifier is complete but less the AC Switch, Balance, Volume and Tone controls and case. Make your own control panel. Parts needed: 4- ½ to 1 Meg. dual controls and an AC switch. Although these parts are not furnished they are easily obtained. Schematic only is furnished for wiring. No cables orplugs are furnished, easy to construct or wire around. The Tube complement: 1-12AX7 Phono-Preamp, 2-12AX7 Phase Inverter and Amplifier, 4-25L6 Push-Pull paralell output tubes plus silicon rectifier. This is an exceptional buy at $9.95 as it is less than the wholesale price (60% off List price would be $10.46. These amplifiers are the same as our H1000 Stereo Amplifier but less stereo control panel and cables. CAP10, Special Closeout Price $9.95

TRANSISTOR AND TUBE AMPLIFIERS AT BARGAIN PRICES

NEW ITEM SOLID STATE NEW ITEM AUDIO AMPLIFIER UNITS



10 WATT

Model KA-1000 $12.95
5-5/8" W. x 1-5/8" H. x 2-3/8" D.
External Power Needed 25 V. DC



5 WATT

Model KA-500 $9.95
4" W. x 1½" H. x 2-3/8" D.
External Power Needed 9 V. DC

2 New Solid-State All-Transistor Audio Amplifiers. Imported by McGee from a Top Grade Japanese Electronic Manufacturer. These assemblies lend themselves to many uses. Each is completely wired and with transistors. Each has a metal cover to make installation and handling easy. Output Impedance is for most any speaker. Inputs suitable for phono cartridge, radio tuners etc. Only external power and gain controls needed. A schematic diagram is furnished with each amplifier. Specifications for Model KA-1000: Output Power: 7W 10% H. D 15W max., Frequency Response: 20-15,000 HZ., Sensitivity: 20mv for 7W at 1KHZ., Input Impedance 10k ohms., Output Impedance: 4 ohms and 16 ohms., Current Consumption: No Signal 80mA, Max Power 600mA., Ship. Wt. 1 lb. Specifications for Model KA-500: Output Power: 4.5W 10% H. D7W max., Frequency Response: 100-15,000 HZ., Input Impedance: 10k ohms., Output Impedance: 8 ohms and 16 ohms., Current Consumption: No Signal 50mA, Max. Power 600mA., Ship. Weight 1 lb.

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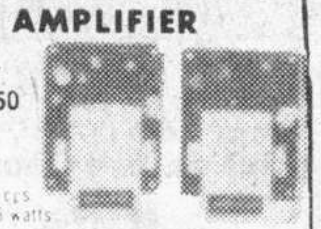
4 TRANSISTOR
3-WATT AMPLIFIER

7.50 2 for $14.50



INPUT 2000 ohms
OUTPUT 8 and 16 ohms
RESPONSE 50 - 15,000 cps
GAIN 6 mv in for 3 watts

A versatile miniature amplifier with unlimited application. Measures only 2¼" wide x 3" long x 1" high. All components are accessable for modification if desired. Operates from 9-volt DC power source. Specially designed shield over transformers eliminates hum pickup. Ideal for any low power audio application. Individually packed with complete diagram and instructions.

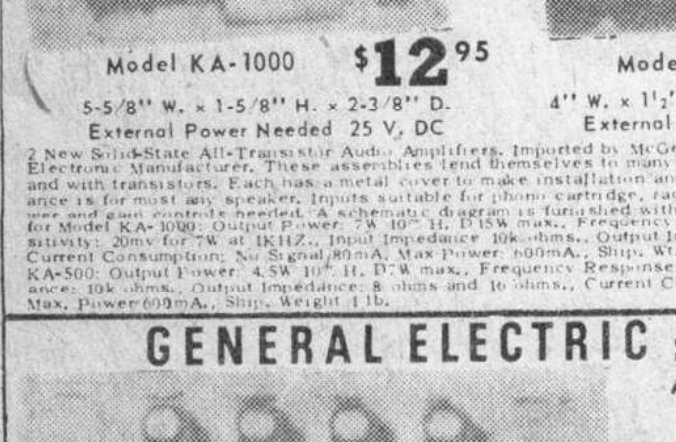
MODEL 14-623 AUDIO AMPLIFIER

MINIATURE 1-WATT 4-TRANSISTOR PUSHPULL AUDIO AMPLIFIER $5.95

This exceptionally small unit is designed for maximum versatility. Matched push-pull output transistors deliver up to 1.4 watts with a minimum of current drain. Operates on 9-volt DC power source and is especially adaptable to portable applications. Shielded transformers eliminate hum pickup. Overall Dimensions: 2¼" wide x 3" long x 1" high. Individually packed with complete instructions.

MODEL 14-621 AUDIO AMPLIFIER 2 for $11.50

GENERAL ELECTRIC STEREO ALL TRANSISTOR HI-FI AMPLIFIER



FRONT VIEW

BACK VIEW

2 Watts per channel

Was $9.95 - $4.95 PRICE

CONTROLS
★ LOUDNESS...Single Knob Control
★ BALANCE Single knob control
★ SEPARATE BASS AND TREBLE TONE CONTROLS
★ With Common Knob for Both

8-TRANSISTOR
★ 2 WATTS PER CHANNEL
★ RESPONSE FROM 50 TO 15,000 CPS
★ USE WITH UP TO 20 OHM SPEAKERS
★ 12.6 VOLTS TO 18 VOLTS INPUT

8-TRANSISTOR HI-FI AMPLIFIER

★ 2 Watts PER CHANNEL
★ RESPONSE FROM 50 TO 15,000 CPS
★ USE WITH UP TO 20 OHM SPEAKERS

Model T2B, Made for General Electric. This 8-Transistor Stereo Phono Amplifier was intended for use with most any crystal or ceramic stereo phono cartridge and connect to any 16 Ohm Voice Coil Speakers or you can use 2-small 8 ohm speakers in series on each channel. The amplifier requires from 12.6 to 18 Volt AC to operate. The rectifier and filter net work is built-in. Furnished with 4 knobs and a gold color panel plate. Controls are: Loudness, Stereo balance, Base and Treble. Response from about 50 to 15,000 cps. Small in size., 9" long, 2¼" front to back and 1-5/8" high. The trim plate is 12¼" long and 2-3/8" high. Shipped with schematic diagram. GE Model T2B, Ship. Weight 1½ lbs.

PHONO-AMP $4.95
3-WATT STEREO



FAMOUS MAKE
WITH OUTPUT FOR 3rd. CHANNEL

Loudness Control
Balance Control
Stock No. 3WST Tone Control

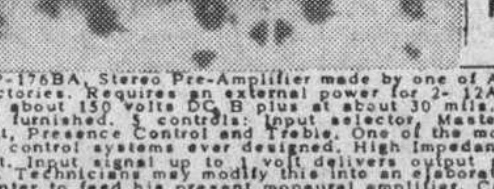
3-Watt Stereo Phono Amplifier with 3 speaker output. Center speaker is for full range reproduction of sound. Both left and right speakers are for bass Amplifier is equipped with Volume, Balance,, base and Treble controls. 3 tubes: 2-50EH5, 1-35W4 Rectifier. Low gain input requires a crystal cartridge with output of not less than 2 volts. This Amplifier is fine for building your own small record player. A real buy at McGees low price.

DO YOU WANT TO ADD THE FINEST TONE CONTROL CENTER TO YOUR HI-FI ?

MC GEE SCOOP!

Stock No. AMP-176 $8.95

SALE PRICE

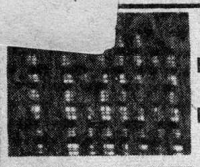


Model AMP-176BA, Stereo Pre-Amplifier made by one of Americas renown factories. Requires an external power for 2- 12AX7 filaments and about 150 volts DC B plus at about 30 mils. Printed schematic furnished. 5 controls: Input selector, Master gain, Bass boost, Presence Control and Treble. One of the most elaborate tone control systems ever designed. High Impedance input and output. Input signal up to 1 volt delivers output signal of unity gain. Technicians may modify this into an elaborate stereo control center to feed his present monaural amplifier. Cost more than twice our sale price to build. Stock No. AMP-176BA..$8.95

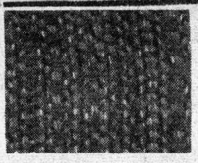
SCOOP! 10,000 YDS. GRILL CLOTH

EST WEAVES
EST COLORS

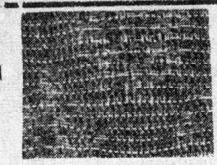
$1.99 SQUARE YD. 36" x 36" — **$3.79 2 SQUARE YDS.** 36" x 72"



Stock No. 4108302
BROWN & GREY CLOTH
BLACK PLASTIC
CROSS WEAVE



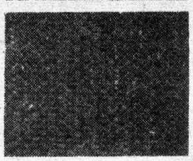
Stock No. 2-49
WALNUT BROWN
ON
BLACK PLASTIC
OPEN WEAVE



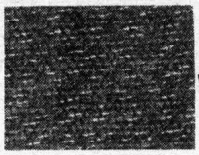
Stock No. 4042304
CINNAMON BROWN
BLACK & WHITE
Plastic Background



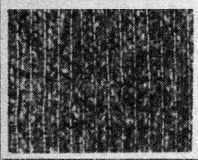
Stock No. 4016104
BRIGHT GOLD METALLIC
WHITE & BROWN
Plastic Background
60" wide



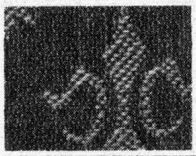
Stock No. 4087209
BEAUTIFUL SOLID BLACK



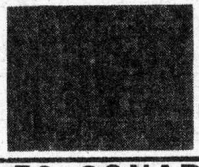
Stock No. 2-9-33
WALNUT BROWN
With Reflecting
LIGHT BROWN
Plastic Interweave



Stock No. 4089601
LIGHT BLUE
WITH
BLACK FLECK
White Hairline



Stock No. 4056004
COCOA BROWN
WITH
LIGHT BROWN
FIGURE

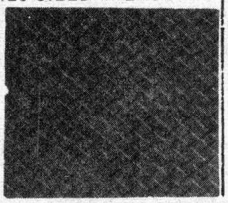


Stock No. 4100404
WALNUT BROWN
ON
BLACK PLASTIC
BACKGROUND

BIG SALE OF PLASTIC GRILLE CLOTH

2000 YARDS OF THE FINEST QUALITY
ATTRACTIVE WAFFLE WEAVE MATCHES OILED WALNUT
CUT FROM BOLT 54" WIDE
AT LESS THAN MANUFACTURERS COST
SALE PRICE
RUNNING YARD 36" X 54" **$2.49**

Stock No. 2036-2AC
Shipping Wt. 2 lbs.



SPECIAL 50 SQUARE YARDS

ASSORTED 72" WIDE GRILL CLOTH **$39.95**
Major American Mfgrs. latest Grill Cloth
6 or More different cloths, None smaller than 36" x 72"
Stk. No. 50SQ

$2.49 SQUARE YARD
10 SQ. YARDS FOR $22.50
A VERY POPULAR SELLER!
New weave looks like coarse Linen and is Light Buff color with White Cross Flecks
Stock No. 445-4 36" Wide

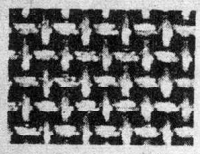
NEW HI-FI GRILLE CLOTH



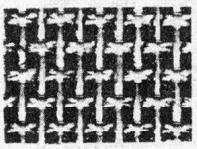
ACOUSTONE STEREO HI-FI GRILLE CLOTH

(A DIVISION OF NEWCASTLE FABRICS CORP.) • Acoustically Tested • No sagging

POPULAR SARAN PLASTIC WITH CANE WEAVE
TODAYS MOST POPULAR PLASTIC GRILL CLOTH



Either style $2.95 per yard.
Sold off a 36 in. bolt.
10 running yards for $26.00

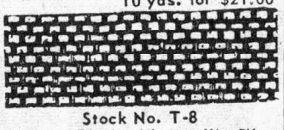


Stock No. 24 X 75
Buff crossing Buff on Black background. Matches Blond or lighter finished Baffles or Cabinets.

Stock No. 24 X 75-3
Buff crossing dark Brown on Black background. Matches Walnut, Mahogany or any dark finished cabinet.

METALLIC WEAVE

36 in. wide. $2.39 per yard
10 yds. for $21.00



Stock No. T-8
Grey on Black with Metallic Silver interweaving cross thread. Is ideal for use with any cabinet finish.

Stock No. T-12
Beige on dark Brown with Metallic Bronze interweaving cross thread. For use with Mahogany or Walnut.

Stock No. T-28
Buff on Black with Metallic Gold interweaving cross thread. Matches Mahogany or Walnut finishes

Popular White Black and Grey
FINEST ALL PLASTIC GRILLE



36" WIDE
Any Length
WHITE
Platinum Gray
BLACK

Our most popular seller. Sold off bolt 36" wide and in any length, $3.69 per running yard. Popular with sound installers. Fine accoustical qualities. Available in Solid Black, Solid White or Platinum Gray. Specify

3021	White	$3.69 Sq. Yard
3072	Walnut	10
2005	Platinum Gray	Sq. Yds.
1300	Black	$35.00

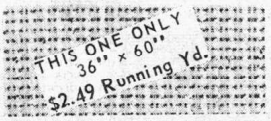
McGEE SPECIAL

GRILLE CLOTH ASSORTMENT
10 CUT PIECES
12" Square or Better
$1.29 PACK OF 10
Manufacturers Latest Models of Grille Cloths
Mostly Brown & Greys
Stock No. SWP-10

LATEST **$1.99 SQUARE YD.** 36" x 36" — **$3.79 2 SQUARE YDS.** 36" x 72"



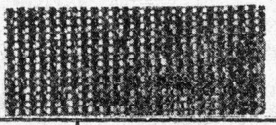
Stock No. 4044600
LIGHT BUFF (BEIGE) With WHITE FIGURE



Stock No. 4373000
METALIC SILVER ON WHITE PLASTIC



Stock No. 4059400
SILVER AND BLACK PLASTIC STRIPE ON LIGHT GREY PLASTIC

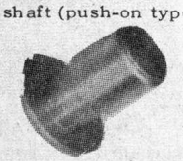


Stock No. 4524709
GOLD FLECK ON BLACK, open weave

SOLID ALUMINUM KNOBS

Bright ALUMINUM machined finish
Will fit ¼" splined shaft (push-on type)

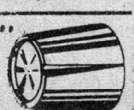
NEW TYPE KNOB
Stock No AL-2
10¢ each
10 for 90¢ 100 for $8.00
¾" round skirt, ½" knob



Tapered from 11/16" to 5/8" dia. ½" deep.
39¢ 10 FOR $3.50
Stk no. MK112B, Black,.. .39¢



Tapered from 5/8" to ¾" diameter. 7/8" long.
49¢ 10 FOR $4.50
Stk. No. MK191B, Black , .49¢



1" Dia., ½" deep.
39¢
10 FOR $3.50
MK-122B Black

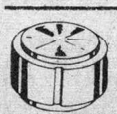


Diameter 1" x ⅜"
39¢
10 FOR $3.50
MK-116B Black



with serrated edge, 1⅛" di ⅜" deep.
49¢ 10 FOR $4.50
Cat. No. MK-123 Natural
Cat. No. MK-123B Black
Cat. No. MK-123G Gold





Diameter 1¼" x ⅜" deep
Single groove 49¢ 10 FOR $4.50
Cat. No. MK-125 Natura
Cat. No. MK-125B Black
Cat. No. MK-125G Gold



Slightly tapered knob 1¼" ½" deep. 49¢ 10 FOR $4.50
Cat. No. MK-124B Black
Cat. No. MK-124G Gold

Dual push-on knob. Tapered front 5/8' deep, fits ¼" shaft. Tapered back ½" deep, fits 3/8" shaft. Four grooves on both.
49¢
10 For $4.50
Cat. No. MK-119 Natural
Cat. No. MK-119B Black
Cat. No. MK-119G Gold

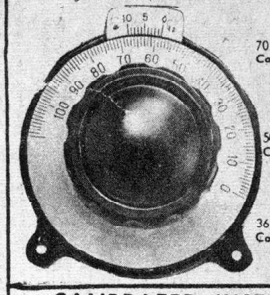


Dual set screw knob, tapered front ½" deep fits ¼" shaft. Tapered back 3/8' deep fits 5/16" shaft. Single groove on both.
49¢
10 For $4.50
Cat. No. MK-120 Natural
Cat. No. MK-120B Black
Cat. No. MK-120G Gold



Precision Vernier Dials

Surface mounting for ¼" shaft. Planetary drive, approximately 8 to 1 ratio. Deep-etched black filled markings on brushed silver dial, reading from 0 to 100 in 180°, counterclockwise. Molded black phenolic knob and housing. Internal parts of brass and spring bronze.

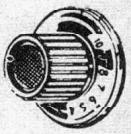


VD-70
70 mm (3") Diameter
Cat. No. VD-70
$1.49

VD-50
50 mm (2") Diameter
Cat. No. VD-50
$1.25

VD-36
36 mm (1½") Diameter
Cat. No. VD-36
99¢

CALIBRATED INSTRUMENT AND AMPLIFIER KNOB



29¢ EACH
GREY PLASTIC
1 3/8" DIAM.
BRASS INSERTS
29¢ EACH 10 FOR $2.50

BRAND NEW DRESS-UP KNOBS

FOR ORIGINAL EQUIPMENT OR REPLACEMENT



Contrasting black knobs with silver trim on outer edge add distinctive touch to any equipment. All fit ¼" standard shaft and have brass inserts with set screws. Packed in attractive display carton.

MIDLAND NUMBER	OUTSIDE DIAMETER	
25-176	1 Inch	18¢
25-177	1-3/16 Inch	20¢
25-178	1-5/16 Inch	25¢
25-179	1-1/2 Inch	29¢

POINTER BAR KNOBS



12¢ 10 for $1.00

1¼" long, with Brass Inserts, equipped with set screw, to fit ¼" shaft

Stock No. BK-1B, Black 12¢
Stock No. BK-1R, Red 12¢
Stock No. BK-1W, White 12¢

MINIATURE POINTER KNOB



9¢ 10 FOR **70¢**

Dia. 11/16", 3/8" high. With set screw to fit ¼" shaft.
Stock No. 150B, Black .09¢
Stock Np. 150W, White .09¢

INSTRUMENT KNOBS



molded plastic in two sizes and colors, with ¼" brss inserts and set screws. 1¼ dia,& 1½ dia

19¢ 10 for $1.50

Stk No. PK-10 2B,	Black	1¼"	19¢
Stk. No. PK-10 2W,	White	1¼"	19¢
Stk. NO. PK-10 5B,	Black	1½"	19¢
Stk. No. PK-10 5W	White	1½"	19¢

One piece step knob, 1" deep overall. Single groove on back section.
49¢
10 FOR $4.50



Cat. No. MK-121 Natural
Cat. No. MK-121B Black
Cat. No. MK-121G Gold

MC GEE OFFERS TREMENDOUS VALUES...BUY NOW AND SAVE!

ALL ASSORTMENTS CONTAIN NEW AND USEABLE ITEMS

Vertical Mount Capacitors
PLASTIC CASED !
Latest Types For Printed Circuit Chassis



99c NEEDED NOW !
KT-7000

ALL POPULAR VALUES
Here is an assortment of plastic cased vertical mount tubulars for all printed circuit chassis today. A wide variety of mfds to meet most demands, ranging from .00 to .1 Twenty all packed in clear plastic bags. This is a must for all servicemen and experimentors today. Order now at our low price! This is a fast mover.
20 Vertical Capacitors 99¢

POPULAR PLASTIC MOLDED CONDENSER KIT



$1.99 POPULAR SIZES
KT-7001
40 top quality plastic molded by pass condensers in a wide range of popular voltages and mfds. First time ever offered at this low price. Ideal for the RADIO - TV - HAM-technician. All capacities and voltages in clear print or RMA color coded. All famous make. Packaged in clear plastic bags.
40 PLASTIC MOLDEDS

Printed Circuit Kit



99¢ ALL POPULAR TYPES
KT-7002
Popular printed circuits made for large electronic manufacturers--easily identified by PC number on unit, or recognizable part number found in Centralab cross references.
8 PRINTED CIRCUITS

TINY CAPACITOR KI
KT-7003
NEEDED NOW
FOR TINY ELECTRONIC ASSEMBLIES



This carefully selected assortment of insulated tiny capacitors matches most requirements for RF & Audio applications... A wide variety of mfds and voltages for very small electronic devices. ALL MFDS PRINTED CLEARLY ON ALL CAPACITORS... Assortment consists of 35 tiny insulated paper capacitors & 15 of tiny insulated ceramic capacitors..... This assortment is a must in all electronic labs and service shops today working with small assemblies. Order this assortment now ! It is needed now for tiny transistor-miniature tube assemblies.
50 TINY CAPACITORS $1.39

DISC CERAMIC CONDENSER KIT



ALWAYS NEEDED
POPULAR SIZES
Assorted disc ceramic condensers manufactured by Erie, Centralab, Sprague, RMC etc No more than 3 of a type--includes all 1st quality discs in usable values from 15 MMF through .01 MFD. Packaged in sturdy clear plastic bags and ... sizes, as follows
KT-7005 $1.99

TUBULAR CERAMIC CONDENSER KIT



69¢
ALWAYS NEEDED
POPULAR CAPACITIES
KT-7006
No more than three of any capacity. Mostly popular General Purpose, NPO and N750 temperature coefficients--all are popular and useable values ranging from 1 MMFD through 3000 MMFD. Packaged in clear plastic bags. Offerred in two sizes as follows:
KT-7006 **50 TUBULAR CERAMICS**

TUBULAR CONDENSER KIT



ALWAYS NEEDED
ALWAYS POPULAR
KT-7008
Standard brand wax-filled paper condensers 50 assorted values in a clear plastic bag ranging in capacity from .00025 to .1 Mfd. from 200 to 600VDC.
50 PAPER CONDENSERS $1.39

MICA CONDENSER KIT



ALWAYS NEEDED
POPULAR CAPACITIES
Mica condenser kits in standard capacities ranging from 10 MMFD through 6800 MMFD. Includes silver and standard receiving type micas with standard RMA or JAN color codes Mostly double "O" and triple "O" values... Packaged in a sturdy clear plastic bag, and offerred as follows:
$1.19
KT-7010 50 MICAS

TRIMMER CONDENSER KIT



ALWAYS NEEDED
POPULAR CAPACITIES
KT-7011
25 postage stamp mica compression trimmers many with brackets. The 25 different condensers in this kit represent a wide range of capacities from 3 to 280 MMFD. Packaged in a clear plastic bag...
25 TRIMMERS .99



$1.49 ALWAYS NEEDED POPULAR TYPES
KT-7012
Consists of 7 popular controls less switch and 3 popular controls with switch. Variety of ohmages and shaft lengths. Supplied in clear plastic bags.
10 ASSORTED CONTROLS

TAB MOUNT



$1.49
KT-7013
10 tab mount volt... items, not normally ava... for stock!! Kit includes a wide range of ohmages used in radio, phono, and TV work. All controls are designed for direct mount to the chassis. These are the most commonly used controls in modern design automation and printed circuit work. 10 different controls supplied in a clear plastic bag.
10 TAB MOUNT CONTROLS

DUAL CONCENTR... CONTROLS



$2.49 NEED THIS KIT
KT-7014
10 assorted dual concentric controls used in TV and auto radio. Kits includes 5 each controls with and without switch. All were made for very large TV set manufacturers... Dealers in your area will go for this in a big way!!!
10 CONCENTRIC CONTROLS

20 METAL CLAD RESISTORS



KT-7015
Top quality metal clad resistors sometimes called candohms. A wide range of resistance values and lengths from 2¾ to 9¾. Dissipate heat rapidly when mounted to metal chassis.
20 METAL CLAD RESISTORS **69¢**

INSULATED SHAFT CONTROLS



Plastic And Bakelite Shafts
KT-7016
10 controls, all with fully insulated plastic or bakelite shafts. All popular types used extensively in TV brightness, focus etc.. circuits. Kit contains five controls with standard threaded bushings, and five with tab mount ears. 10 different controls packaged in clear plastic bag...
10 INSULATED CO... **$1.49**

25 Precision R... tor Ass't



$1.09 ALL FAMOUS MAKES POPULAR SIZES SENSATIONAL SAVINGS
KT-7017
25 assorted first quality, top made 1% (or better) carbon film and wire wound precision resistors so popular in electronics... All laboratories and shops will want this. A wide variety to please all. All precision! Packed in clear plastic bags.
25 Precision Resistors

TUBE SHIELD ...T-7018



An ideal & economical assortment of popular standard type metal tube shields for the TV Radio and Electronic technician, experimenters, and for electronic labs..... Prevents interference and magnetic coupling between tubes. Our shields fit all standard bases . Consists of eight 7 pin miniature snap in & bayonet, eight novals and four octals. The use of just a few of these ... ways for the entire assor... and money. Order now at our
20 ASS'T TUBE SHIELDS 79¢

100 Ass't Insulated Resistors



$2.49 ALWAYS NEEDED ALWAYS POPULAR
KT-7019
100 always popular value 1/2, 1 and 2 watt insulated carbon resistors. Every resistor standard RMA color coded and made by standard manufacturer. Kit includes 70-1/2, 20 1, and 10-2 watt resistors. Jobbers everywhere in the U.S. have sold over 30,000 of these kits to their satisfied service and experimenter customers. Packaged attractively in a clear plastic bag.
100 INSULATED RESISTORS

SAND COATED WIREWOUND KIT



All Values Clearly Marked
KT-7020
25 very widely used values of 5 & 10 watt sand coated resistors. Each value clearly marked on resistor body. Kit includes values from 20 to 10,000 ohms. Many famous TV and radio makers types represented. Check the cost of these resistors against normal distributors cost! All resistors are new, clean stock with full lead lengths. This is a natural for servicemen everywhere. Packaged in clear plastic bags.
25 SAND RESISTORS 99¢

WIREWOUND RESISTOR KIT



$1.59
ALWAYS POPULAR
No KT-7021
This resistor kit has only the best quality vitreous insulated wire wound resistors.... All made by famous manufacturers, including Sprague Koolohms, Ohmite, Clarostat, etc... Values from 1 ohm to 18K watts range from 5 to 20: You get a wide variety of ohmages, all popular in electronic assemblies..... Packed in a clear plastic bag.
20 WIREWOUND RESISTORS-

WIRE ASSORTMENT



SIX 25 FOOT COILS
Fully Insulated Standard Sizes Tinned Copper
KT-7022
A fine economical assortment of stranded & solid tinned copper hookup wire including a variety of colors and insulation for anyone doing electronic assembly. One hundred and fifty feet at the lowest price ever. Order now at great savings.
SIX 25 FOOT COILS 99¢

Hookup Wire ...
CUT-STRIPPED TINNED



TREMENDOUS TIME SAVER
KT-7023
Wide variety of all... stripped hookup wire ideal for the experimentor, serviceman and amateur.. Saves time and temper.... Why waste time cutting from long lengths or spools..... Packed in clear plastic bags. Economically more than by the spool & ready to use.
1 Pound Cut Wire .89

Matched Cable ...



SAVES TIME AND MONEY
KT-7024
Provides five sets mat... harnesses to replace 75¢ speaker cables, interconnections etc..... plugs and matching sockets are wired with long leads--ready to use. Matching pairs in this kit include 2, 3 and 4 contact plugs & sockets--both wafer and molded types included. Packed in sturdy plastic bag.
10 MATCHED CABLES .69¢

MATCHED PLUG & SOCK...



ALWAYS NEEDED
ALWAYS POPULAR
KT-7025
10 matched pairs (20 Pc...) of ever popular and always useful wafer plugs and sockets for speaker and cable connections etc This kit includes matched 2,3,4,5,7,8 & 9 contact pairs of plugs and sockets. Packed in a clear plastic bag.
20 SOCKETS & PLUGS 69¢

HIGH VOLTAGE CONNECTOR KIT



ALWAYS NEEDED
POPULAR TYPES
KT-7026
Here is an excellent economical ass... of top quality high voltage connectors ... plate caps universally used the world over in Television & High Voltage application ; consisting of 11 assorted popular anode connectors and 5 assorted plate caps to fit 183, 6BG6, 1X2, 6BA6 tubes packed in clear plastic bags.
16 ASS'T CONNECTORS $1.29

RADIO POINTER KIT



79¢
POPULAR TYPES
KT-7027
For the bargain counter--10 assorted popular airplane dial pointers for 1/4" & 3/8" diameter shafts. 4 10 slide rule dial pointers. This very low priced kit solves most service needs involving dial pointers. Attractively packaged in a clear plastic bag
20 ASS'T DIAL POINTERS

SOLDER LUG STRIPS



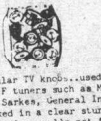
Kit of 24 ONL **79c**
KT-7028
Handy assortment of 24 solder lug terminal strips. All standard types as used daily in radio, television and phono work. Includes four each of six types from one through 6 lugs...

Crossover Condenser Kit



Sensational Value ! For The Hi Fi Person All Tested & Guaranteed
KT-7029
Non-polarized capacitors, ideal for coupling the tweeter speaker to the woofer speaker. Five assorted types, anyone of which can do the job, ranging from .5 mfd to 10 mfd and priced so low that one capacitor only would cost more money that what we ask for the entire kit. You will be pleased !
5 CROSSOVER COND. .79

U. H. F TV KNOB KIT



79¢
All Popular...
KT-7030
Popular TV knobs...used on most well known U.H.F tuners such as Mallory, Standard Coil, Sarkes, General Instrument, etc..... Packed in a clear sturdy plastic bag. One knob alone sells net for more than the entire kit. Take advantage now of this offer
10 Ass't U. H. F Knobs

Screw Terminal Assortment



89¢
Always Popular
KT-7031
Very popular screw terminal assortment to delight all lab and shop technicians. Hange from 1 to 4 terminals on bakelite insulati... on. You will be pleased, especially at our low price. Packed in a sturdy plastic bag.
20 SCREW TERMINALS

Attachable AC Switches



Here is an assortment of popular attachable AC switches widely used today on record changers, auto radios and other electronic devices. Some of our assortment is mounted on small easily removed brackets.... Order now at great savings . See the low price !
8 AC Switches KT-7032
BIG VALUE.. **.89**

Set Screw Knob Kit
ALL WITH SET SCREWS TO FIT 1/4" DIAMETER SHAFT



Popular Standard Types
KT-7033
5 Pair: Quality knobs with set screws for instrument panels or regular application.. All fit 1/4" diameter shafts. Nice variety for any lab or shop. You will be delighted with the quality and the savings..
5 PAIR SET SCREW KNOBS 99¢

PLUG BUTTON KIT



ALL POPULAR SIZES
KT-7034
Here is a splendid assortment o... plug buttons for covering unused holes in chassis or for ornamental use.... Supplied in a clear plastic bag.
14 Assorted Buttons 49¢

BATTERY PLUG KIT



Fit Standard Batteries & Packs
KT-7035
15 always popular battery plugs. Bakelite wafer type similiar to standard Cinch catalog numbers. Normal net on these plugs is 4¢ to 9¢ per plug. Look at what you can buy for less than 2¢ per plug! Packaged in attractive clear plastic bags.
15 BATTERY PLUGS 49¢

TERMINAL BOARDS



ALWAYS NEEDED
POPULAR TYPES
KT-7036
For neat compact wiring, uniformity & for simple circuit assembly there is nothing better than terminal boards. Our terminal boards are made of the very best bakelite and the contacts are tinned or plated for good soldering. Our boards are easily cut to suit most applications. Excellent for test equipment, amplifiers and most any electronic device..... All labs doing any wiring of any type should have this assortment on hand... At ordinary prices only one of our boards would be more than we ask for the entire assortment. Order now at our low price.
20 ASSORTED BOARDS .90

PILOT LIGHT SOCKETS



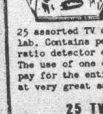
ALL POPULAR TYPES
KT-7037
30 miniature bayonet base pilot light sockets in an assortment of most popular types. Many already wired for immediate installation at less than 2¢ each.
30 PILOT LIGHT SOCKETS .79

50 Volume Control Nuts



KT-7038
Standard 3/8 - 32 thread
.59

TV COIL KIT



ALWAYS NEEDED
POPULAR TYPES
KT-7039
25 assorted TV coils for the repair shop & lab. Contains peaking coils, IF's, width & ratio detector coils in a plastic bag..... The use of one or two coils will more than pay for the entire assortment. Order now at very great savings.
25 TV COILS 69¢

21 MC. TV I.F. KIT



Unshielded And Shielded Types
KT-7040
Here's an amazing value!! 10 standard type 21 to 26 Megacycle I.F.s. include a liberal variety of shielded and unshielded types. All are replaced by popular Merit numbers. TV-100, TV-101, TV-105, TV-112, and TV-116 use any one I.F. and it pays for more than the whole kit. Packaged in a clear plastic bag.
10-21 MC. TV I.F.S 59¢

KIT OF 25 RADIO CLOCK KNOBS

Calrad CK-25
25 RADIO CLOCK KNOBS **89c**
3 For $2.49



Stock No. CK-25. 25 assorted clock radio knobs. Push-on type knob in assorted colors. Good quality imported knobs for a better value. Stock No. CK-25, 25 assorted clock knobs 89¢. 3 assortments for $2.49.

Ratio Detector Assortment



$1.19 ALL POPULAR TYPES
KT-7042
5 different, popular, 4.5 Mc. ratio detectors---a "right-priced" item any TV servicers... will buy. Includes cans measuring from 3/4 to 1-3/8" diameter in these widely used styles--K-Tran, printed circuit, slide-clip styles, and spade bolt mountings. Packaged attractively in sturdy plastic bags...
5-4. 5 MC RATIO DETECTORS

SLUG TUNED COIL KIT

ALWAYS NEEDED
POPULAR SIZES
KT-7043
25 assorted slug tuned radio and TV coils. Excellent for those who desire to strip to rewind, or can be used as they are. Packaged in a clear plastic bag.
25 SLUG TUNED COILS . 59¢

Broadcast Oscillator Coil Kit

ALWAYS NEEDED
KT-7045
10 assorted & popular broadcast oscillator coils for 455 KC intermediate frequency... A fine variety of conventional types used the world over with standard superhet cond Packed in a clear plastic bag.
10 Broadcast Osc Coils 69¢

TUNING SLUG KIT
ALL POWDERED IRON

* Always Needed
* Standard Types
* Popular Variety
KT-7046
Wonderful to replace slugs that have chewed up screwdriver tips. Excellent for the home or regular lab coil maker. These are all standard powdered iron slugs with threaded rods to fit most slug tuned coil applications A fine assortment priced real low.
25 ASS'T TUNING SLUGS .69

LOOP ANTENNA ASST

Value of the Year! LOOP ANTENNA KIT
Assorted Types for Many Sets
A fine assortment of 10 loops for all sets
KT-7096 99¢

CABLE CLAMP KIT

Metal & Insulated Types
KT-7048
50 assorted cable clamps; accomodate popular diameter wire and cable. Range in size up to 3/8" I.D.. Include metal, plastic, & insulated metal type. Each item useful and standard style. Real time saver in a wide variety of installation and wiring applications. Packaged in clear plastic bags.
50 CABLE CLAMPS 69¢

METAL SPACER KIT

Steel, Brass And Aluminum
KT-7049
A wide assortment of steel, brass & aluminum spacers and bushings with thousands of daily uses. Packed in clear plastic bags.
50 METAL SPACERS 59¢

NEW PACKAGING FOR 27 POPULAR KITS!! ***HEAVIER PLASTIC BAGS

***PRINTED HEADERS **Assortment** ***PEG-BOARD MOUNT

RECORD CHANGER
KNOB ASSORTMENT



Popular Standard Types

KT-7050

10 assorted: popular record changer knobs used by most large manufacturers. All are marked with either Off-On -Reject, others with speed indicator settings commonly used. Anyone of these knobs would normally cost more than what we ask for the entire assortment. Everybody wants this kit..... Order now at tremendous savings..

10 ASS'T CHANGER KNOBS 89¢

TV KNOB SETS



FAMOUS MAKE

Beautiful set of five knobs for famous set manufacturers TV tuners. Color tan--gold numerals on channel selector. Marked 2 to 13 and UHF. Matching front view channel selector and fine tuner and three flatted shaft pushon knobs for service controls.. Attractively packed in plastic bags.. set of five TV knobs...

KT-7051
Same channel selector and fine tuner described above.
Set of two TV knobs...
KT-7052 **39¢**

TV CHANNEL SELECTOR KNOBS



$1.09

All VHF Types

KT-7053

Ten popular channel selector knobs. Every knob made for one of the very famous manufacturers. Only VHF types included. Any 1 of these knobs easily worth the low, low cost of this kit. Attractively packaged in a clear plastic bag.

10 TV CHANNEL SELECTORS

LONG NECK KNOB ASS'T



KT-7054
HiFi-Radio-Television....
Servicemen Want This Kit.

We are proud to present this assortment of widely used long neck push on knobs,.. All TV-Radio-Hi-Fi technicians will love this. Diameters range from 3/4" to 1½".... Neck lengths from 1/2" to 1½" long. A wide variety for 3/16" & 1/4" flatted shafts& split knurled shafts. Exquisite colors & design, offered to you at a fraction of original cost and packed in a sturdy clear plastic bag. All servicemen will want this kit ....

20 LONG NECK KNOB $1.19

STATION SELECTOR
AM Broadcast Band Knobs



Popular Types
Always Needed

KT-7055

10 AM radio-broadcast band station selector knobs used in most late model portable and table model radios. Kit consists of a large variety of colors and styles--all knobs fit standard diameter variable condenser shafts Marked numbers on all knobs are for normal AM standard broadcast frequency range. Kit is packed in a sturdy plastic bag...

10 AM SELECTOR KNOBS 69¢

PUSH-ON RADIO KNOB KIT



ALL POPULAR TYPES

Colorful assortments of all plastic radio push-on knobs for knurled and flatted type shafts. Many have beautiful, ornamental inserts of gold or silver color. Currently popular bright colored knobs included.. No duplications--each kit contains either 25 or 50 useable push-on knobs. Packaged in a clear plastic bag, and offerred in 2 sizes as follows:

No KT-7056 **25 PUSH-ON KNOBS .80**
No KT-7057 **50 PUSH-ON $1.40**

PRINTED CIRCUIT SOCKET KIT
KT-7058



* Electronic Labs
* Servicemen
* Schools

Need and want this kit.

Hard to get 7 & 9 pin miniature sockets as used by all major factories in automation, printed circuit production. Many are costly mica-filled types. 25 pieces in all--10 different type sockets represented in this kit. Buy now at less than 2¢ per socket Packages in clear plastic bags.

No KT-7058 **25 PC SOCKET .99**

TUBE SOCKET KIT



ALWAYS NEEDED

KT-7059

Includes 20 wafer and moulded type sockets for all popular style tubes including octal, loctal, noval and 7 pin miniature. Attractively packaged in a clear

20 TUBE SOCKETS 79¢

TEST POINT SOCKET KIT
WIDE VARIETY OF 7 & 9 PIN



49¢

KT-7060

Here is an ideal assortment of 7 pin and 9 pin wafer sockets with test or ground points extending outward from the wafer...... Excellent for testing voltage or resistance with the circuit current on or off. The price cannot be beat ! All electronic engineers and technicians will want one......

20 TEST POINT SOCKETS

SMALL SIZE
ELECTROLYTIC TUBULAR ASS'T
IDEAL FOR TRANSISTOR EQUIPMENT



AMERICAN MADE
RESH STOCK !
KT-7061
$1.29

All technicians and labs need this excellent assortment of small first quality American Made electrolytic tubular capacitors... All commonly used in small transistor radio or equipment. All capacitors clearly marked showing capacity, voltage and polarity..... You get 7 axial lead types and 3 parallel.. You get a good selected assortment of capacity and voltage ranges. Supplied in plastic bags. The price is right. Order

TEN SMALL ELECTROLYTICS

RECTANGULAR
WIRE WOUND RESISTORS



Latest Design
Popular Values
Good Savings

KT-7062

Recent production rectangular type ceramic cased wire wound resistors widely used in all electronic devices today. For TV,radio computers, amplifiers, etc. You get twenty assorted brand new wire wound resistors in a wide range of ohmages up to 10 watt size. Shipped in sturdy clear plastic bags. Your savings are very substantial. All shops & labs will want this. All have the ohmage clearly printed.

20 RECTANGULAR RE $1 29¢

FILAMENT DROPPING RESISTORS
FOR SERIES STRING SETS



All Popular Types

KT-7063

Popular filament dropping resistor assortment ranging from 35 to 52 ohms. You get two upright chassis mounting types, 1 sand coat 2 vitreous,all 20 to 25 watts. Excellent savings, economy assortment in demand by servicemen and labs. Packed in sturdy plastic-bags.

5 FILAMENT RESISTORS $1.19

...RE VOLUME CONTROLS
FOR SMALL ASSEMBLIES



KT-7064

$1.39

You get 5 assorted ohmage m... ture controls. Two with switch. Three less switch..... All brand new controls ideal for the service technician or engineer working with very small tube or transistor assemblies. Packed in sturdy plastic bags. Priced low !

5 MINIATURE CONTROLS

BUZZ & SENSITIVITY CONTROLS



KT-7065
In Demand
Today **79¢**

Popular small wirewound controls widely used today in many electronic devices, radio, TV, amplifiers, etc. For hum control, AGC , linearity, sensitivity adjustments. You get 6 assorted ohmages. Packed in sturdy plastic bag. Order now and save.

6 BUZZ SENSITIVITY CONTROLS

35 PIECE KNOB KIT
PUSH-ON KNOBS



Stock No.
KK-35

Price
$1.00

Shipping weight 1 lb.



Push off– Push on.
3 amp 250 volts AC switch
40-638 Red. 65¢
40-639 Black 65¢

AUTO RADIO CONTROLS



KT-7069

$2.95

You get 6 dual concentric controls with popular standard type switches, 1 concentric less switch, 3 single controls less switch. All these auto radio controls made for famous auto radio manufacturers. The total list price would be over $22.00.The switches alone are valuable replacement items....... Order now at great savings & real profits..

10 AUTO RADIO CONTROLS

BUMPER FEET ASS'T
FOUR MATCHED SETS OF FOUR



59¢

Popular Demand
KT-7070
Always Needed

Very popular, widely used bumper feet for table model radios, amplifiers, TV sets & other electronic equipment to prevent scratching of table tops or shelfs. You get 4 matched sets of 4 in a variety of colors & sizes in types such as recessed, screw and tack including rubber, plastic and felt... The technician and do it yourself person., will want this bargain priced assortment..

2 LB. BOX
SELF TAPPING SCREWS



KT7071

$1.19

Here is an ideal assort... of self tapp screws for any technici... mechanic or do it your self person. A big variety of sizes and lengths in Hex, Philips and Round heads All standard types for practically any purpose. Order now at great savings !

2 LB. SELF TAPPING SCREWS

2 LB. BOX
STEEL WASHER VARIETY



KT-7072

In Demand
Today !

You get a big variety of steel washers to fit many popular screw or rivet sizes used in amplifiers, radios, television, phonographs, toys, small devices, etc.All labs, ...s, technicians, experimenters and do yourself person want this ...sort... remely handy and economic

2 LBS. STEEL WASHER $129

AUTO RADIO KNOBS



KT-7073

$1.49

Modern auto radio knobs made for the brand name sets. A 20 piece kit consisting of ten inner knobs, and ten push-on outer knobs--- some plastic and some chrome finished. All attractively packed in a heavy-duty plastic bag with our new peg-board hanger type header.

20 AUTO RADIO KNOBS

2 LBS. RADIO-TV HARDWARE



$149

KT-7081

2 pounds of genuine radio TV hardware. An excellant assortment of small fasteners of use to anyone in our field. Consists of self-tapping screws, machine screws, rivets, nuts, eyelets, washers, cable clamps, grommets and other electronic hardware.... Packed in a sturdy carton.

5 POUNDS HARDWARE



$1.99

KT-7082

5 pounds of miscellaneous useful hardware Consists of large and small screws, nuts, bolts, springs, rivets, eyelets, washers, clamps, etc.. Various types and sizes for use in and out of electronics.

TV KNOB KIT



ALL POPULAR TYPES

KT-7083

50 different TV concentric inside and outside knobs. Includes channel selectors and fine tuners, contrast and volume etc..Over 10,000 kits sold already!!! Every knob in this kit was used by some of America's and the world's largest TV manufacturers. Only two knobs out of this assortment will easily be worth our low price. If the service dealer in your community hasn't seen this kit, be sure to be the first one to market it. Dozens of jobbers in cities throughout the country have proved the fact that virtually every serviceman in the area will buy one or more kits. Packaged in a sturdy clear plastic bag.

per $2.39

SOLDER TERMINAL LUG KIT
KT7084 $1.29

Solder lugs for loads of ele... applications. 8 different types in a wide variety of sizes. 200 pieces total---includes both the very expensive lock-washer types, and the standard ring types as illustrated above. Packaged in an 8 compartment, heavy clear plastic box.

200 TOOTH & RING LUGS

Nut & Screw Assortment



$1.09

ABSOLU NECESSITY

KT-7085

A most essential and economical assortment of nuts and screws only. Always needed and in demand by technicians, laboratories,model makers, mechanics and do it yourself persons.
Approximatley 2 lbs packed in a strong cardboard container.
This assortment will save you time, money & temper. Order now at great savings.........

2 Pound Nuts & Screws

CABINET HANDLE KIT
KT-7086



8 different sets of handsome cabinet pulls 16 handles in all. Each a typical pull as used on fancy console cabinets or furniture. Some modern, some traditional styles Any pair easily worth our low, low price for this kit...

16 CABINET PULLS- $1.49

SPRING KIT
Expansion And Compression Types
KT-7087
$1.19

...ide variety.. ...ll. Contains a ha... dial springs, push-button both compression and expansion types.Where else can you buy springs for the equivalent of $2.50 per thousand? And, remember, this kit is packed in a really useful compartment heavy duty box!

200 ASSORTED SPRINGS

Huge Hardware Ass't



WONDERFUL ASSORTMENT

KT-7089

King size two pound assortment inc... g a wide variety of nuts, bolts, screws & bushings. Includes many items all technicians & laboratory people find hard to obtain...... Packed in a sturdy cardboard container..and priced at a fraction of the original cost.. All shops and labs want this assortment....

2 Pounds Hardware $1.19

Wood Screw A... ...nent



ALWAYS NEEDED
POPULAR SIZES

KT-7090

Wood screws in popular sizes--approximately 200 brightly plated screws in eight good usable sizes. Packed in a reusable 8 com... tment heavy plastic box...

200 Wood Screws $1.49

SHEET METAL SCREW KI.
KT-7091 $1.29
SIZES

Here is a real bargain in a very popular & essential screw kit, consisting of self tapping type screws widely used in the assembly of all types of electronic and mechanical equipment today. All repair shops, laboratories and model makers will want this fine assortment of screws.
75 pieces total--in addition he gets FREE an 8 compartment heavy duty plastic box!!! Now, Mr. Distributor, look at your cost--- less than $2.75 per thousand screws. Anybody is a potential customer for this kit.

975 SHEET METAL SCREWS

ESSENTIAL HARDWARE KIT
CLEAR PLASTIC BOXES
89¢
KT-7092

Here is the m... ...ical hardware asso... ...ich pleasing sales. Contains a wide variety of the most popular and needed small hardware-items most needed in the workshop and laboratory, such as screws, washers, nuts, lugs grommets, eyelets, rivets and many others . Shipped in a transparent durable plastic container with a snap tight hinged cover. Shipping weight approximatly 1½ lbs.... You will be pleased with this kit. Order now.

PRINTED CIRCUIT BOARDS



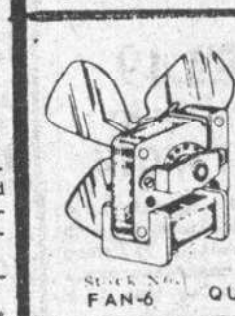
Excellent For
Designers
Experimenters
Students

KT-7093

Here is an ideal economical variety of bakelite board printed circuits for the experimenter,designer and builder. A foundation for setting up individual circuit- time and money.

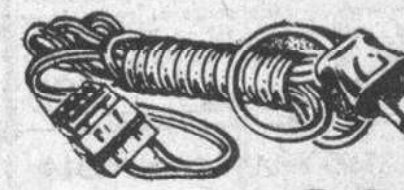
10 PRINTED BOARDS 89¢

6" Fan & Motor



4 Blades - 6" Diameter
115 VAC
$1.95
frame 2¾" square and deep ... Centers in Frame
Stock No. FAN-6 QUIET RUNNING MOTOR

RECORD CHANGER AMP-LOK
★ Universal mounting to fit B.S.R., VM and Garrard
★ Amp-Lok with AC cord for record changer



W-32A **99¢**

STEREO PHONO LEADS
No
TW-R



Price. 49¢

6 ft. Twin shielded phono wires with 2 RCA phono plugs. Has many uses

TOY ELECTRIC MOTOR
SALE PRICE



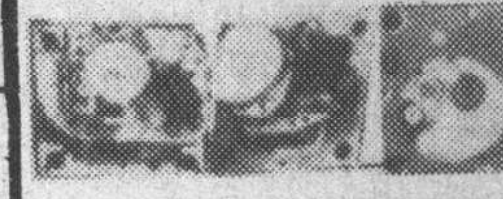
Stock No.MOT-1
39¢

For every kid from 7 to 70. Toy motor runs on 1, 2 or 3 flashlite batteries. Plastic case, 1¼"x 1¼". 3/32" dia. shaft.

3 for $1.00

3 THREE 3
PAIRS BALUN COILS
99c
6 COILS TOTAL
Only 500 sets to sell-
Stock No. SS-B6.. 3 sets for 99¢
Buy 20 sets (40 coils) for $5.95

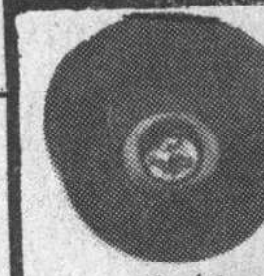
TELECHRON AND WESTCLOCK
5 CLOCK MOVEMENTS
(Less Faces)



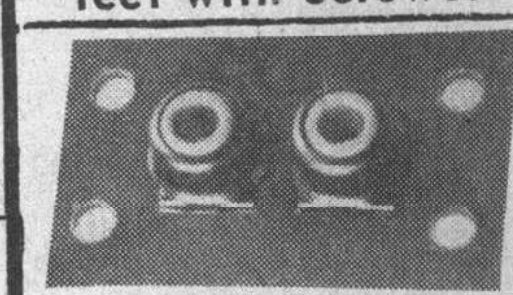
Stock No. TWCM, Kit of 5. Price **$2.99**

GC ELECTRONICS GRAB BAG SPECIAL
AN $4.00 PLUS SERVICE VALUE OF ELECTRONIC PARTS AND ACCESSORIES INCLUDING KNOBS CONTROLS, GRILLE CLOTH, RESISTORS, ELECTRONIC

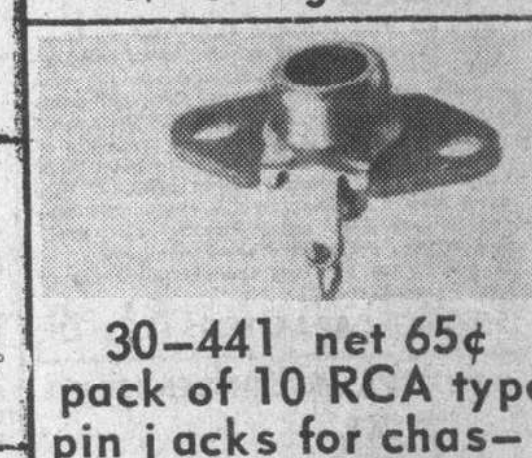
NO. 49-299-X
PRICE **99c**



90–798 net. 39¢ Pack OF 5
3/4 in rubber feet with screws.



90–807 net 36¢
Pack of 2 dual RCA type pin jacks in a fiber mtg. plate. 4 mtg. holes 1/2 X 1 3/16 mtg centers.



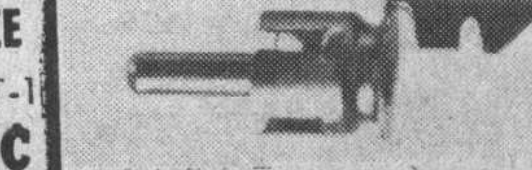
30–441 net 65¢
pack of 10 RCA type pin jacks for chassis mounting 3/4 in. mounting hole centers



90–810 net. 89¢
5 red and 5 black 5/... in long sub-miniture binding posts for tran... board mounting.



90–809 net. 89¢
5 red and 5 black sub miniture plug t... fit spade lug or Jac... plugs are ¾ in. long



30–440 net 65¢
pack of 10 clamp ... rca type pin plugs

 McGEE RADIO CO., 1901-07 McGEE STREET, KANSAS CITY, MISSOURI 64108

5 Matched Flatted Shaft Audio Knobs



KT-7100

60¢

5 attractive plastic, matched ¼" flatted shaft push-on knobs for radio, amps, phonos, etc.

6 Matched Flatted Shaft Audio Knobs



KT-7101

70¢

6 matched, professional quality plastic ¼" flatted shaft push-on knobs with bright metal inserts for amplifiers.

EQUIPMENT COOLING FAN with 4" PLASTIC BLADES.



Stock No. KT-7185

117 volt AC motor

Price $2.69

Shipping Wt, 1¾ lbs.

10 Sensitivity Controls

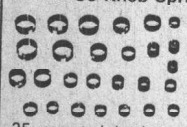


KT-7105

$1.40

10 miniature wirewound buzz, sensitivity or humdinger controls in popular ohmages.

35 Knob Springs

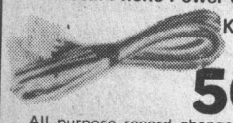


KT-7113

70¢

35 assorted knob springs for long shank push-on knobs.

Universal Phono Power Cable



KT-7116

50¢

All purpose record changer four conductor coded power cable with amplock connector. Fits BSR, VM, Garrard, etc.

20 Mica Filled 7 & 9 Pin Tube Sockets



KT-7120

$1.40

20 top quality molded 7 and 9 pin tube sockets—all mica filled types.

48 #6 x ½" Back-of-Set Screws



KT-7124

60¢

48 plated #6x½" long self-tapping screws, as used in back-of-set TV applications.

48 #8 x ⅝" Back-of-Set Screws



KT-7125

60¢

48 plated #8x⅝" long self-tapping screws for mounting TV set backs.

48 6-32 Hex Machine Screw Nuts



KT 7128

50¢

TV ANTENNA MATCHING BALUN COILS

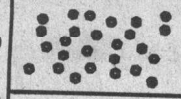


Per pair **79c**

L-68

Efficiently match 72 to 150 ohms—72 to 450 ohms—150 to 300 ohms—150 to 450 ohms—300 to 450 ohms—75 to 300 ohms—Eliminates standing waves—use as set coupler—impedance transformer line matching, etc.

48 8-32 Hex Machine Screw Nuts



KT-7129

50¢

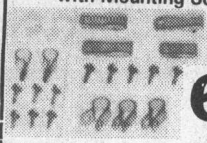
48 10-32 Hex Machine Screw Nuts



KT-7130

50¢

15 Plastic Cable Clamps with Mounting Screws



KT-7131

60¢

15 assorted attractive plastic cable clamps with self-tapping mounting screws for wood or metal.

10 Skirted Amplifier Knobs

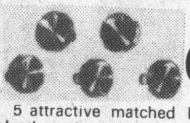


KT-7133

$1.00

10 impressive amplifier knobs with markings—attractive metal inserts, for standard push-on shafts.

5 Matched Knurled Shaft Audio Knobs

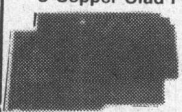


KT-7134

60¢

5 attractive matched bright finish plastic push-on knobs for ¼" knurled shafts, as used in radio, phonos, etc.

3 Copper Clad Perf-boards



KT-7135

$1.00

3 copper clad perforated boards—1 each 2-¾" x 3", 3 x 5" and 4-½" x 6-½". Standard hole spacing

40 Long Shank 3/16" Push-on Knobs

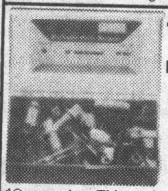


KT-7136

$3.00

40 popular TV push-on knobs for 3/16" diameter shafts. At least 6 of each type, all with long shanks.

40 Long Shank ¼" Push-on Knobs

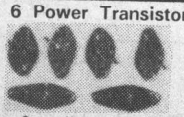


KT-7137

$3.00

40 popular TV push-on knobs for ¼" diameter shafts. At least 6 of each type, all with long shanks.

6 Power Transistor Sockets



KT-7141

60¢

6 well-made, insulated, power transistor sockets with built-on insulating washer. Fits standard 2N176 type transistors.

2 Color Anode Leads



KT-7142

$1.20

Heavy duty 3" rubber button and spring with high voltage wire. Minimum lead length 22 inches.

10 Slide Switches



KT-7143

$1.20

Standard mounting slide switches. 3 SPST, 3 SPDT, 2 DPDT and two others.

10 Three Watt Color TV Resistors

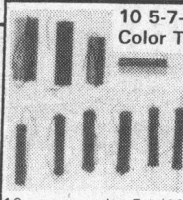


KT-7144

$1.40

10 very popular value 3 watt resistors used in color TV. Values as follows: 1 each 270,1.5K, 2.2K, 2.7K, 3.3K, 4.7K, 5.6K, 6.8K, 15K and 22K.

10 5-7-10 Watt Color TV Resistors

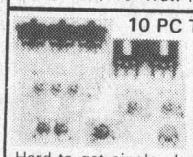


KT-7145

$1.40

10 very popular 5 to 10 watt resistors used widely in color TV. Values as follows: 1 each 5 Watt 3.9K, 5.6K, 14K; 7 Watt 330ohm, 1K, 1.2K, 3K, 3.9K, 13K; 10 Watt 1500 ohm.

10 PC TV Controls



KT-7147

$1.90

Hard to get single, dual and triple PC controls used by famous name TV makers.

2 to-3 Auto Radio Power Transistors

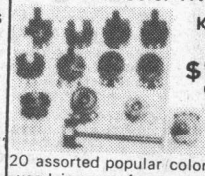


KT-7149

$1.20

Popular power transistor which replaces 2N178, 2N155, etc. Complete with mounting hardware.

20 Color T.V. Controls



KT-7150

$3.90

20 assorted popular color TV controls used in many famous make sets.

23-25" Color Crt Socket



KT-7151

$1.00

90 degree color CRT socket assembly used by all leading TV manufacturers.

2 26.5 Ohm Color Thermistors



KT-7155

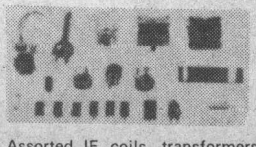
$1.90

Very popular replacement thermistor used in late model color sets. Replaced by Work man FR26.5.

20 Piece Transistor Parts Kit

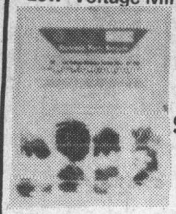
KT-7159

$3.90



Assorted IF coils, transformers, controls, electrolytic condensers, antennas and osc. coils.

90 Full Lead High Capacity Low Voltage Miniature Discs

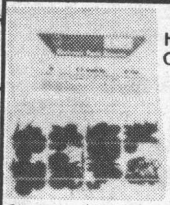


KT-7161

$7.00

Most used capacities packaged in heavy duty divided plastic box. Contains 25 ea. .01 and .05mfd. plus 10 ea. .025 & .1mfd. and 5 ea. .002, .0047, .22, and .3mfd.

96 P. C. High Capacity Ceramic Discs



KT-7164

$5.00

Short lead 500 volt discs, ready to insert into P.C. boards. Contains 12 ea. 470, 1000, 2000, 3300, 4700, 5000mmf plus .01 and .02mfd. Packaged in handy divided plastic box.

½ Watt 5% and 10% Resistors

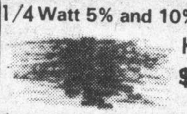


KT-7168

$2.50

5 each — 47, 68, 180, 680, 750, 1500, 2700, 6800, 12K, 18K, 33K, 39K, 47K, 56K, 150K, 390K, 470K, 560K, 820K, 1 Meg.

1/4 Watt 5% and 10% Resistors



KT 7175

$2.50

4 each: 6.8, 27, 33, 82, 180, 220, 270, 390, 560, 820, 1.5K 1.8k, 6.8k, 8.2k, 15k, 47k, 56k, 68k, 82k, 120k, 270k, 390k, 560k, 820k, 1.1 meg

8 Rocker Switches



KT-7174

249

Eight standard rocker switches. Package contains 2 each SPST, SPDT, DPDT and two others.

5 Neon Indicators



KT-7177

149

5 assorted, small neon indicators as used in FM indicators etc.

64 Push-On Clock Radio Knobs



KT-7178

229

8 each of 8 types of push-on clock radio knobs. Variety of colors and standard shaft types. Packed in sturdy plastic box.

64 Long Neck Clock Radio Knobs



KT-7179

229

8 each of 8 types of long neck standard shaft clock radio knobs packed in compartmentalized plastic box. Variety of colors.

64 Set Screw Clock Radio Knobs



KT-7180

398

8 each of 8 types of clock radio knobs complete with set screws. Various colors packed in 8 compartment plastic box.

6BK4 High Voltage Plate Cap



KT-7181

49

Long lead high voltage plate cap, well insulated for color. Fits 6BK4.

4 DPDT Rocker Switches

KT-7183

$1.29

Four standard mounting rockers with DPDT contacts.

3 Canopy Switches

KT-7184

$1.00

1 each SPDT rotary, SPDT push, SPST push, momentary. Supplied with mounting nuts.

5 Plastic Alignment Tools

KT-7186

88

5 assorted plastic alignment tools for TV, FM, IFs, etc.

TV INTERFERENCE FILTER

99c 2 FOR $1.80

Stock No. TK-25, antenna lead interference filter for channels 2 thru 13. 300 ohms input and 300 ohms output with off-on switch, mounts on the back of any TV set and reduces electrical interference. 2 slug tuned coils may be adjusted without meters. Just observe the picture and watch for interference to disappear. Not effective on all types of interference. Certainly worth a try if you want the best in TV reception. Stock No. TK-25, McGee Sale price, 99¢ each, 2 for $1.80.

WESTCLOX CLOCK MOVEMENT

Made for RCA

Stock No. 55154

$2.99

Made for RCA Victor Clock Radio. Size: 4¼" wide by 4¼" tall. Has clear enclosed plastic face, ½" thick. Only 2" required behind face. Equipped with 125 V AC clock motor and 4 amp 125 VAC SPST switch for radio and accessories. Controls are for Off-On and Automatic, plus Snooze Alarm switch.

WESTCLOX AUTOMATIC APPLIANCE CLOCK TIMER

Made for Air Conditioner Manufacturer.

115 V.A.C. RATED 20 AMPS.

HEAVY DUTY 115 V. SWITCH

5 inch Leads for easy wiring

Stock No. 55065

SALE PRICE **$1.98**

2 for $3.70

Turns on equipment up to 10 hours after setting. Switch rated at 20 amps. big enough to handle nearly any appliance, air conditioner, etc. Attractive 4 1/8" clock face with domed plastic cover. 2" deep behind cover. With 5" leads for easy connections. SH.WT. 1 lb

5— WAY BINDING POST.

5 PACK $1.59

90–799 5 black $1.59

90–800 5 red $1.59

90–778 85¢

PACK OF 10 5 RED 5 BLACK INSULATED SUB–MINIATURE ALLIGATOR CLIPS

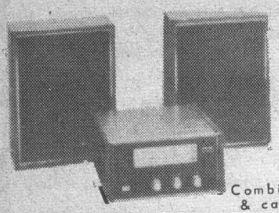
90–779

4 48 INCH TEST LEADS $1.59

RED YELLOW GREEN AND BLACK BOOTED CLIPS 1/2 2 1/2 IN ATTACHED.

Craig 8-TRACK UNITS...STEREO TAPE RECORDERS Craig

STEREO 8-TRACK TAPE PLAYER SYSTEM



PLAY AUTO TAPES AT HOME
WALNUT FINISH
Model 3205
$99.95
BLACK & CHROME TRIM
Speakers 9½"W x 11½"H x 4½"D
Player 9½"W x 5"H x 11¼"D
Combination Program change & cartridge eject button

Stereo Eight-Track Tape Player System. This smartly styled cartridge player with separate speakers features a simple combination program change and cartridge eject button, volume, balance, and tone controls. Has black and chrome styling and walnut grained finish. Adds "home" mileage to your auto tape collection. **Model 3205** Ship. Wt. 26 lbs.

AM/FM STEREO 8-TRACK TAPE PLAYER-RADIO



WALNUT GRAIN WOOD CABINETS
BLACK & CHROME PANEL
Model 3206
$149.95
"E-Z ject Cartridge Release button

AM/FM-Stereo Eight-Track Tape Player-Radio. Listen to your favorite FM and AM programs or your favorite cartridge tapes. Features the famous Craig "E-Z Ject" cartridge release button, volume, balance and tone controls. Modern styling with black and chrome panel and walnut grain wood finish cabinet. Separate speakers. **Model 3206** Ship. Wt. 29 lbs.

AUTOMATIC STEREO CASSETTE RECORDER SYSTEM



SLIDE CONTROLS
AUTOMATIC Level Controls
Tape Index COUNTER
Just Drop in Cassette and Record !
WALNUT GRAINED FINISH
Model 2707
$99.50
Ship. Wt. 22 lbs.

Automatic Stereo Cassette Recorder System. A complete unit with matching speakers. This cassette recorder is easy to operate featuring slide controls. No adjustments required. Just drop a cassette in and record. Record action indicator shows adequate input signal and has Craig's advanced Automatic Level Control for music recording with a counter for tape indexing. Styled with walnut grain finish and high impact plastic cabinet. **Model 2707**

CASSETTE PLAYER DECK



PLAY THRU YOUR STEREO AMPLIFIER SYSTEM
Model 2804
$54.95
KEYBOARD CONTROLS
TAPE COUNTER
EASY TO LOAD AND OPERATE

Cassette Player Deck. Enjoy the fine sound of stereo cassettes. This cassette player deck is easy to load and operate, with keyboard controls. Tape counter locates selections accurately. Output for existing stereo systems and other components. Handsome Craig styling throughout. **Model 2804** Ship. Wt. 9 lbs.

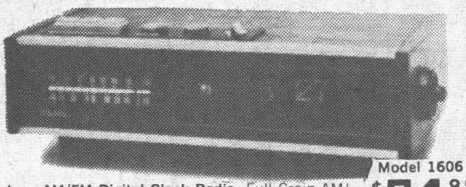
STEREO 8-TRACK TAPE DECK



WALNUT GRAIN WOOD CABINET
Model 3207
$59.95
Black & Chrome Panel

Stereo Eight-Track Tape Deck. Smartly styled in Black and Chrome and Walnut grained finish. Deck version of cartridge player in Model 3205. The perfect deck to add to your existing component system. All connections to your components are easy to make. Ship. Wt. 16 lbs. **Model 3207**

DELUXE AM/FM DIGITAL CLOCK RADIO



Model 1606
$54.95
Ship. Wt. 8 lbs.

Deluxe AM/FM Digital Clock Radio. Full Craig AM/FM radio range, integrated circuitry, AFC, clock light, alarm dial light, and modern controls for both radio tuning and clock usage make this clock radio the ultimate in modern living. **Model 1606**

Model 1605 is the same as Model 1606 EXCEPT HAS PLASTIC CABINET. $39.95

AUTO-REVERSE STEREO TAPE RECORDER

RECORDS AND PLAYS BOTH DIRECTIONS
SOUND-ON-SOUND & SOUND-WITH-SOUND
DUAL VU METERS
THREE SPEEDS
Model 2402
$299.95
Detachable Speakers
2 Dynamic Mikes (Omni-directional)
8 Watts per Channel
3 Automatic Modes - One Way, Return, and Repeat



19½" Wide
15" High
12½" Deep

Auto-Reverse Stereo Tape Recorder. Unequalled performance in a stereo system that does everything. It features automatic reversing, sound-on-sound and sound-with-sound recording, and dual VU meters. Three playing speeds and many more fidelity and convenience extras. With matching detachable speakers. **Model 2402** Ship. Wt. 64 lbs.

AUTO-REVERSE STEREO TAPE DECK

. RECORDS AND PLAYS BOTH DIRECTIONS
. 3 AUTO-MODES-1 WAY, RETURN, & REPEAT
3 - SPEEDS 7-In. REELS
SLIDE-LEVER CONTROL
Model 2405
$189.95
Walnut Finished wood Cabinet
SOLID STATE
11 Transistors 4 Diodes
19½" W x 8¼" D x 15" H.

Auto-Reverse Stereo Tape Deck. Finished in brushed chrome and beautiful walnut grain wood finish to look as good as it performs. The perfect deck to add to your existing component system. All connections to your components are easy to make. This deck has all the features of the 2402 including auto-reverse, sound-on-sound, sound-with-sound recording and three-speed operation. **Model 2405** Ship. Wt. 48 lbs.

STEREO CASSETTE AM/FM RADIO-RECORDER SYSTEM



WALNUT GRAIN FINISH WOOD CABINETS
Model 2705
$199.95
SLIDE CONTROLS
DIGITAL TAPE COUNTER
DUAL VU METERS
Concealed Recording Controls and Jacks

Stereo Cassette AM/FM Radio-Recorder System. This complete system has both stereo cassette tape recorder and AM/FM receiver for full music flexibility. Easy-to-operate slide controls and digital tape counter simplify tuning and tape movement. Concealed recording controls and jacks are behind front panel. Dual VU meters for stereo recording. Has matching speakers with walnut grain finish wood cabinet. **Model 2705** Ship. Wt. 34 lbs.

SOLID STATE STEREO TAPE RECORDER

. SINGLE "V" OPERATION CONTROL
. 3 SPEEDS - DUAL LEVEL METER
7-INCH REELS
4 Watts Each Channel
Model 2408
$169.95
SOUND-WITH-SOUND
Stereo Headphone Jack
2 DYNAMIC MIKES
Detachable Speakers



16¼" W x 13½" H x 10½" D (Speakers included)

Stereo Tape Recorder—Solid State. The most advanced solid state components, no tubes. Get all the stereo features you need in one compact cabinet. Perfect for apartments, vacation homes, office. Speakers are detachable to give full stereo effect. Three speeds, dual VU meters, "V" control and tape digital counter. **Model 2408** Ship. Wt. 36 lbs.

FOUR-TRACK STEREO TAPE RECORDER

7-INCH REELS
SOLID STATE
BUILT-IN SPEAKERS
2-SPEED CAPSTAN DRIVE
Model 2401
$139.95
"T" CONTROL LEVER
2 DYNAMIC MIKES
3 Watts peak each channel
Cabinet, vinyl leather pattern over wood
16½" W x 12¾" H x 7¾" D

Four-Track Stereo Tape Recorder. The size and performance of this tape unit makes it a truly versatile stereo recorder. Contains built-in speakers for easy transportability. Automatic equalization and solid state electronics. VU recording meter, "T" control. The all-purpose answer to today's sound scene. **Model 2401** Ship. Wt. 41 lbs.

AUTOMATIC STEREO CASSETTE RECORDING DECK



PLAY THRU YOUR STEREO AMPLIFIER SYSTEM
Model 2708
$79.95
AUTOMATIC Level Controls
PUSHBUTTON CONTROLS
Recording Level Indicator Lamp
Walnut Grain wood & Plastic Cabinet

Automatic Stereo Cassette Recording Deck. Has Craig's advanced Automatic Level Control for music recording. Just drop in the cassette and push the buttons. Signal lamp indicates adequate recording signals. Walnut grain finish wood and high impact plastic cabinet. **Model 2708** Ship. Wt. 9 lbs.

STEREO CASSETTE RECORDER Model 2608

AC/BATTERY OPERATED



Model 2608 $99.50

Stereo Cassette Recorder. A compact, push-button stereo recorder and player. Utilizing the snap-in cassette, it features Craig's advanced Automatic Level Control for music recording, and detachable hinged speakers. This attractive "Sound-Saver" has wood-grained front panels, and operates with both AC and battery power. **Model 2608** Ship. Wt. 15 lbs.

STACK-LOADING STEREO CASSETTE PLAYER DECK

AUTOMATICALLY PLAYS 6 CASSETTES
Model 2805
$159.95
Easy-to-operate "T" Control
WALNUT GRAIN WOOD FINISH
TINTED PLASTIC COVER



Stack-Loading Stereo Cassette Player Deck. Load six pre-recorded cassettes in this stereo player deck for hours of uninterrupted music. Both sides of each cassette are automatically played and cassettes are automatically changed. Reject any cassette, any side, at any time with the push a button. Easy-to-operate "T" control provides search or pause function. Stylized walnut grain wood finish. Tinted plastic cover keeps dust and dirt out. **Model 2805** Ship. Wt. 32 lbs.

New 1971 Craig Model 2609 $149.50

Portable AM-FM Stereo Cassette Radio-Recorder. A versatile, compact combination of sensitive AM-FM stereo radio with high-quality stereo cassette recording and playback mechanisms. Has rich wood-grained front panels and detachable hinged speaker. Operates on batteries or 120 volts AC. **Model 2609.** Suggested list price is $189.95



"SWING-ALONG" PORTABLE CASSETTE RECORDER

AC/BATTERY OPERATED
Automatic Level Control
Model 2611
$54.95
PUSHBUTTON CONTROLS
MICROPHONE With Storage Clip
Battery Condition Indicator
TONE CONTROL



A "Swing-Along" Portable Cassette Recorder. A compact, push-button cassette recorder. With Craig's advanced Automatic Level Control for music recording. The 2611 features microphone with storage clip and cord compartment, and built-in battery condition indicator. Battery/AC operation. Use the tone control and dream along. **Model 2611** Ship. Wt. 8 lbs.

PORTABLE CASSETTE AM/FM RADIO-RECORDER

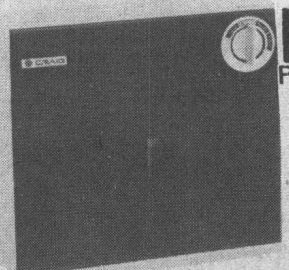
AC/BATTERY OPERATED
Automatic Level Control
Model 2612
$79.95
Storage for Mike and Cord
MICROPHONE
PUSHBUTTON CONTROLS
Battery Condition Indicator



Ship. Wt. 8 lbs.

"Swing-Along" Portable Cassette AM/FM Radio-Recorder. For the swinging set. Switch from AM to FM. Record your own programming. Features push-button controls, snap-in cassettes. Craig's advanced Automatic Level Control provides the best in music sound. Storage for microphone and cord... built in battery condition indicator. Battery/AC operation. **Model 2612**

New—New—New Model 2614



Craig
Portable Cassette Recorder
Same General Features as model 2603 sale price
$29.95

CRAIG®

WRITE FOR CRAIG 1971 COMPLETE CATALOG

Top Values in Recorders and Cartridge Players for 1971

"SUPER-212" PORTABLE TAPE RECORDER

2108 $39.95

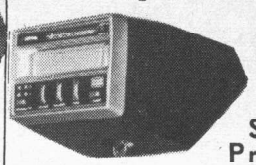
With AC ADAPTOR 9211 Included



- BATTERY CONDITION METER
- AUTOMATIC LEVEL CONTROL
- SINGLE "T" CONTROL LEVER
- CONSTANT-SPEED CAPSTAN DRIVE FOR 3¾ AND 1⅞ IPS
- AUXILIARY INPUT JACK FOR RADIO RECORDING
- PROFESSIONAL-TYPE AC BIAS FOR IMPROVED RECORDING QUALITY

Reel Size(Max.) 3½", Recording Time 1 Hr. with 300 ft. tape., Rewind time 2 Min., Output Power 0.7 watt peak., Signal/Noise Ratio better than 40 db., Freq. Response 200-6000 Hz at 3¾ ips., Half-track record system., Inputs: Microphone, 25K ohms, Auxiliary, 470 K ohms., Outputs: Remote control, switch. Earphone/ext. speaker size 2.5/8" x 4"., Uses 6 "C" size Batteries or AC Adapter (included), Recorder size: 7 7/8"x9¼"x3¼" Ship. Wt. 6

8-Track Tape Player with FM Stereo Radio. Craig new Theft Resistant Floor mounting



Free set of our 876 Wedge Speakers.

1971 MODEL

Sale Price **$129.50**

8-Track Tape Player with FM Stereo Radio. New theft resistant floor-mount design with unique magnetic lock. Completely automatic-cartridge switching, automatic FM stereo switching circuit. Has automatic frequency control. Electro magnetic latch releases cartridge when power is off. **Model 3124.** Suggested list price is $179.95.

FIVE-INCH REEL PORTABLE TAPE RECORDER

2106 $59.95



- 2 SPEEDS—CONSTANT SPEED CAPSTAN DRIVE
- AUTOMATIC LEVEL CONTROL
- SINGLE "T" CONTROL LEVER
- BATTERY CONDITION INDICATOR

9211 AC Adapter $4.95

- TONE CONTROL WITH SPEAKER MONITOR SWITCH
- PROGRAM LOCATOR (DIGITAL COUNTER)

Reel size(Max.) 5in., Recording Time 2 Hrs. with 600 ft. tape, Rewind time less than 3 min., Tape Speeds 3¾ 1-7/8 ips., Output power 1.1 watt peak., Signal/Noise ratio better than 40 db., Freq. Response 150-7500 Hz at 3¾ ips 7 Transistors, 2 Diodes., Half track record system., Inputs: Mike 20K ohms, Radio, 100K ohms, Remote control switch., Outputs Earphone/ext. speaker. Speaker size 3"x6",.Operates on 6 "D" size batteries., Size 10½"x11½"x 4-1/8"., Dynamic Microphone.,Shipping Wt. 10 Lbs. CRAIG Model 2106

AUTOMATIC PORTABLE CASSETTE RECORDER

2602 $59.95 With AC ADAPTOR



- BATTERY CONDITION INDICATOR
- REMOTE-CONTROL MICROPHONE
- CASSETTE EJECT BUTTON
- PRE-RECORD SAFETY LOCK
- AUTOMATIC LEVEL CONTROL
- COMPATIBLE WITH STEREO MUSIC CASSETTES
- PROFESSIONAL-TYPE AC BIAS AND ERASE FOR HIGHER FIDELITY

Craig 2602, Automatic Portable Cassette Recorder. Features automatic level control, cassette eject button and "piano-key" controls. Unit is equipped with over-size speaker, tubular remote control microphone; has no-erase safety lock for prerecorded cassettes and a battery life indicator. Compatible with stereo music cassettes. One-piece carrying case includes self-contained pouch for tubular-type microphone. Dimensions are 8½" wide by 2¾/4" high by 9-5/16" deep. Ship. Wt. 5 lbs. McGee Net Price.....$59.95

8-Track Custom Cartridge Stereo Tape Player.

1971



Craig New Theft Resistant Floor Mounting

Sale price **$99.50**

FREE SET OF OUR 876 WEDGE SPEAKERS

8-Track Custom Cartridge Stereo Tape Player. New theft resistant floor-mount design with magnetic lock which permits easy removal for safe storage. Starts automatically with insertion of cartridge. Automatic program switching. Electro magnetic latch releases cartridge when power is off. **Model 3123.** Suggested list price is $119.95.

MODEL 3122



Mini 8-track cartridge player with FM stereo radio

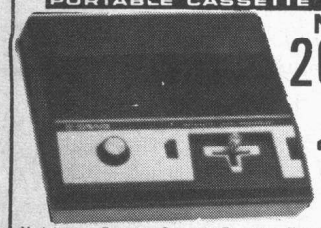
FREE SET OF OUR 876 WEDGE SPEAKERS.

Sale Price **$99.50**

Automatic 8-Track Stereo Cartridge Player with FM Stereo Radio. Completely automatic, including automatic cartridge release when ignition is turned off. 8-track stereo cartridges or beautiful FM stereo. Easy thumb-wheel controls

PORTABLE CASSETTE RECORDER

NEW **2610** AC-DC $39.95

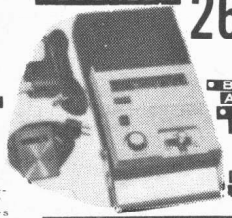


- AUTOMATIC LEVEL CONTROL
- BATTERY OR AC POWER
- SINGLE "T" CONTROL LEVER

Model 2610, Portable Cassette Recorder. The "Sound-Saver" at the saver's price. Operates on both battery and AC power. Has the great "T" control for top tape performance. Built in Automatic Level Control provides great sound — with large speaker quality. Compact-take it anywhere.

"T" CONTROL PORTABLE CASSETTE RECORDER 2603

NEW Craig MODEL **2603** $44.95



- BATTERY OR AC POWER
- SINGLE "T" CONTROL LEVER
- PRE-RECORD SAFETY LOCK

WITH AC ADAPTOR INCLUDED

- AUTOMATIC LEVEL CONTROL
- PROFESSIONAL-TYPE AC BIAS FOR HIGHER FIDELITY

Model 2603 Craig "212 Cassette Tape Recorder. The cassette version of famous Craig 212. Tape speed 1-7/8 ips, Freq. Res. 100-7000 Hz., 2½" speaker., Size: 5¼" W x 9" D x 2¾" H., Ship. Wt. 5 lbs. including Batteries, mike and earphone. Uses 5 "C" cells or 117V AC detachable cord.

CARRYING CASE FOR 2603 - $4.95 Extra

Craig Hottest Buy in a Compact Stereo Rec.

COMPACT AM/FM STEREO RECEIVER SYSTEM

3 Watts per Channel



Each Section 9" High 9" Wide 10" Deep

Ship. Wt. 16 lbs.

Model 1504 **$99.50**

Compact AM/FM Stereo Receiver System. A high-performance sound system with famous Craig styling and engineering. The design is new and distinctive. The set features Automatic Frequency Control, vernier tuning, rotary function selector, volume, balance and tone controls, stereo indicator lamp. Twin two-way speaker enclosures, each with 6½" woofers and 2" tweeters. Includes a full complement of recording, speaker and phonograph jacks, plus removable fabric speaker grilles. **Model 1504** Walnut Veneer Finish

PORTABLE CASSETTE PLAYER With AM RADIO

NEW Model **2802** $24.95 AC ADAPTOR $4.95 Extra



Portable Cassette Player with AM Radio. A double turn-on. Snap-in cassette loading, high-power output. AC adapter and earphones optional. Take it anywhere, play what you want, radio or tape.

"V" CONTROL SOLID-STATE STEREO TAPE RECORDER 2403

$199.95

- SEPARATE SPEAKERS
- BUILT-IN SOUND-ON-SOUND

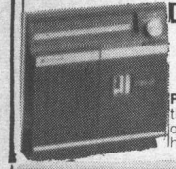


- CONCEALED RECORDING CONTROLS FOR STEREO OR MONO
- END-OF-TAPE CUT-OFF SWITCH
- DUAL LEVEL METERS
- SINGLE "V" OPERATION CONTROL
- FRONT-PANEL STEREO HEADPHONE JACK
- THREE SPEEDS—7-INCH REEL CAPACITY

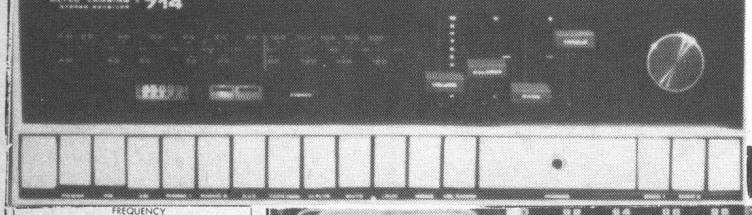
Craig Model 2403, "V" Control Solid-State Stereo Tape Recorder with two separate speakers. Features three speeds, 7 inch reels, Single V operation, dual level meters, Built-in sound-on-sound, End of tape cut-off switch, has front-panel stereo headphone jack. Concealed recording controls.....$199.95

PORTABLE CASSETTE CARTRIDGE TAPE PLAYER

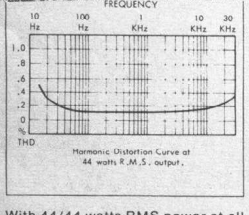
Model 2801 $19.95 AC ADAPTOR $4.95 Extra



Portable Cassette Player. Take it anywhere, pick the program, play anything. Fast forward provides quick program selection. Snap-in cassette loading, high power output. Earphone and AC adapter jacks.



Altec's new 714A receiver.



With 44/44 watts RMS power at all frequencies from 15 Hz to over 20 KHz (at less than 0.5% distortion). Most receivers meet their power specifications in the mid-band but fall way short at the critical low and high frequencies. The above curve shows the typical low distortion at all frequencies from the new 714A receiver at 44 watts RMS per channel. For comparison purposes, we also rate the 714A conservatively at 180 watts IHF music power at 4 ohms. This means that the 714A will handle everything from a full orchestration to a rock concert at any volume level with power to spare.



With 2 crystal filters and the newest IC's. Ordinary receivers are built with adjustable wire-wound filters that occasionally require periodic realignment. And unfortunately, they are not always able to separate two close stations. So we built the new 714A with crystal filters. In fact, 2 crystal filters that are individually precision aligned and guaranteed to stay that way. To give you better selectivity. And more precise tuning. The new 714A also features 3 FET's and a 4 gang tuning condenser for high sensitivity



It's built a little better.

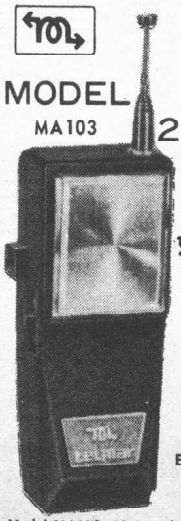
And with a lot of other features like these. Separate illuminated signal strength and center tuning meters on the front panel. A full 7 inch tuning scale and black-out dial. The newest slide controls for volume, balance, bass and treble. Positive-contact pushbuttons for all functions. Spring loaded speaker terminals for solid-contact connections.

ALTEC 714A AM/FM STEREO RECEIVER $399.00

Built a little better

telmar MODEL - MA103 10 TRANSISTOR 2 CHANNEL SYSTEM WALKIE-TALKIE

MODEL MA103



WITH 1 SET OF CRYSTALS FOR CHANNEL 8

~~$17.95~~ **$12.95**

2 for $25.00

- ★ LEATHER CARRYING CASE
- ★ EARPHONE
- ★ 7 PEN CELLS INCLUDED
- ★ HEAVY METAL CASE
- ★ 45" TELESCOPING ANTENNA

EXTRA SET OF CRYSTALS WHEN ORDERED WITH WALKIE-TALKIE **$3.95** Specify Channel

Model MA103, 10 transistor, 100 Milliwatt Walkie-Talkie at less than the Import cost. 2 Channel System with 1 set of crystals furnished for channel 8. Specifications: Receiver Section; Superheterodyne with crystal controlled local oscillator. Transmitting section; Crystal controlled oscillator. Semi-conductors; 10-transistor plus 1 Diode, 1 Thermistor, Frequency; Tolerance; Plus or minus 0.005 %, Frequency; Two channels of the 27MC CB band channels available., Transmitting power; Input to final amp. 100 MW, Audio output power; 150mw (non distortion), I.F. Frequency; 455KC, Speaker; 2¼" PM Dynamic type. Dual use speaker and microphone, Antenna; Single element telescoping antenna 45" long. Dimensions: 7" x 2-5/8x 1-7/8", Weight 1½ lbs. Uses 7 pen-light batteries (UM-3) Model MA103, Walkie-Talkie, McGee Special **$12.95** 2 for.....$25.00

CROWN RADIO CORPORATION 1971

Red Hot Values in Radios and Recorders

35 WATT HI-FI

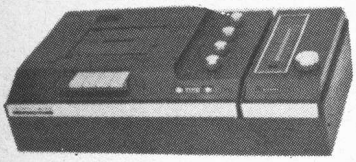
MUSIC POWER

AM/FM STEREO CASSETTE RECORDER

AC 117V, **MUSIC CENTER**

all solid state 27 transistor, 14 diode, **$119.95**

USE WITH ANY SPEAKERS



SHC-40F. For home builders who want good stereo without making a big investment the SHC-40F is ideal. It combines a high quality cassette section with a 2-band radio on an attractive walnut base. Recording onto cassettes can be done directly from the radio in either AM mono or FM stereo, and from external sources. The radio's FM section has automatic multiplex circuitry. All cassette tape control is by single action piano-type keys and cassettes pop out of the chamber at the push of a button. Included is a tape counter, remote control mike, and left/right recording level meters. 15 watt outputs. [illegible] 25 LBS. Size: 17-5/16" x 8-3/4" x 3-15/16".

All solid state micro-compact cassette recorder/player

CROWN



McGee's Sale Price

CTR-9001 $29.95

push button tape transport

AC Adaptor $4.95

Powerful 2-1/2" PM dynamic speaker

This neat cassette recorder takes C-30, C-60 or C-90 cassettes and plays 'em back loud and clear at the push of a button. Swift fingertip tape transport control for Record, Rewind, Forward (Playback), Fast Forward, Stop, and an extra-convenient TAPE-UP button for quick cassette change. It has a useful array of jacks that will double your fun. For the microphone, remote ON-OFF control on mike, an auxiliary jack so you can record directly from other sources, and an earphone jack.

But that's not all. We also gave it a top quality powerful permanent dynamic speaker. And because it is from Crown you get all the accessories. Like an earphone, patch cord, dynamic microphone, microphone case, fine leatherette case with carrying strap and, of course, 4 "C" size flashlight batteries. Operates off AC with optional AC adaptor and batteries.

Ready to play, ready to enjoy - wherever, whenever.

CROWN $79.95

Cassette Car Stereo with new Automatic Reversing feature

LESS SPEAKERS

16 transistor, all solid state

Total 15 W (7-1/2 W per channel)

7" x 7-13/16" x 2-1/4"

Hi-Fidelity

5 lbs



Auto Stereo Player for 1971

CSC-1800. Presenting the Musicruiser, a truly superior car stereo cassette system! Instant loading and eject with the proven "Staar" system. And unlike ordinary units, this CROWN technological marvel features automatic reverse. You do nothing. The Musicruiser automatically plays the reverse side. And then automatically ejects the cassette! A special motor assures constant tape speed for the most realistic stereo ever! Red lights signal tape direction. Sturdily built and attractively designed. Extra-large 15 watt output. High power and high fidelity are now yours in a car stereo system.

CROWN Fully Automatic

Compact Take It Any Where Cassette Recorder With Built in. AC or 4-C Cell Operation

9-1/2" x 6-3/4" x 1-15/16"

4.0 lbs

$39.95



Microphone, remote-control,

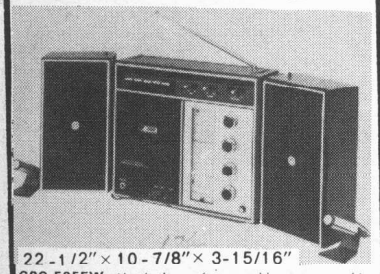
Top Value

CTR-320W. The first truly portable and automatic cassette recorder for instant action! Hang this all-new audio marvel from your shoulder and just slip a cassette in! Simply closing the chamber automatically starts playback! No other cassette unit has this special feature! And that's only the great beginning! Push one button and you're recording (no need to hold down two button simultaneously). Slide controls for easy F.F. & REW. one-hand operation. Special "STOP" switch that shuts everything off. Exceptionally slim, compact design. AC/DC.

CSC-505FW

Stereo Cassette and AM/FM Stereo radio.

McGEE SALE PRICE $119.95



22-1/2" x 10-7/8" x 3-15/16"

CSC-505FW. Here's the perfect portable stereo combination! You get a stereo cassette recorder and a sensitive AM/FM/FM stereo radio and two detachable stereo speakers and two quality mikes! All solid state with 24 transistors. (10-transistors radio) Piano-key push button stereo cassette controls for easy, accurate recording from remote control ON/OFF mikes or directly from the 2-band radio! Radio features new wide dial for quick tuning of AM, FM and Multiplex stations. Rich 15 watt output with 100-10,000 Hz response. Fold-away carrying handle. Truly portable, 11 lbs. Truly versatile, AC/battery operation.

CROWN TRF-800-AW 4-Band

HOTTEST BUY FOR Small Aircraft Pilots

BIG 3 X 5 OVAL SPKR.



OPERATES ON 4 C CELLS OR 117 VOLTS AC.

SALE PRICE **$39.95**

Frequency range:

FM 88—108 MHz

AM 520—1605 KHz

LW 150—400 KHz

AIR 108—140 MHz

TRF-800AW. A deluxe radio that offers 4-band reception, full portability and powerful delivery. It has its own carrying handle and a handsome leatherette sheath. 14 transistors make it highly sensitive to FM/AM/LW/AIR. The special AIR band brings in all the specialized weather and navigational reports. For rich, clear delivery there's a tested oval speaker with larger dimensions than usual sets. On batteries or AC the TRF-800AW gives equally impressive results. Carries easily at 5.1 lbs and measures a compact 9-1/16" x 6-7/8" x 3".

CSC-1500

IDEAL CAR CASSETTE RECORDER/PLAYER WITH SINGLE-ACTION "STAAR" MECHANISM

McGEE SPECIAL $79.95



MONO—RECORD PLAY PLUS 4—TRACK STEREO PLAY

LESS SPEAKERS.

CSC-1500. An exceptionally neat car cassette player/recorder with a special "Staar" loading mechanism. Because this mechanism automatically plays cassettes, ejects them and cuts off power, the motorist has far safer and easier control than usual. Plays stereo or mono vividly. Useful quality features include illuminated chamber opening, "Pause" button that stops and starts the tape without removing the cassette, and "Record" button that functions as a record level indication lamp. Slim, compact design. Easy mounting. Recording mike with remote control ON/OFF switch included. Full 15 watt output.

CTR-8750

Battery/AC operated, all solid state, portable compact cassette recorder and player.

$39.95

OPERATES ON 4 1½ VOLT C CELLS 117 VAC



7 transistor all solid state, dynamic microphone

2-1/2" round, PM dynamic

2-1/2" x 7-5/8" x 7-11/16"

CTR-8750. In tune with portable cassette popularity is this compact, functional set. All features necessary for excellent recording and playing are found in the CTR-8750. It has businesslike single-touch keys set into the body and full tone and volume controls. A tape-up button flips out the cassette for easy removal. There's also a useful record level indication lamp and a full set of jacks for versatile use. The included mike can be operated by its own remote control switch. Comes in a modern, slim cabinet with built-in handle and weighs just 4.4 lbs.

CROWN CDM-10 CROWN SCRIBER



$199.50

CDM-10. The perfect piece of office equipment for the up-to-date secretary. Push in a cassette, press a button, and you get an hour-and-a-half of dictation. It is simple to operate for unmechanically-minded typists yet contains the latest in quality cassette technology.

A unique foot pedal sits under the desk and can stop and start the message at the tap of a toe. It even has CROWN's ingenious "Auto Repeat" function that takes you back through the last 7 seconds of the message.

Cassettes slip in fast and pop-up at the push of a button. Works on batteries or AC. Complete with stethoscope type earphone. 3 digit tape counter.

CROWN 3-BAND Radio Plus Cassette Recorder

$54.95

OPERATES ON 4 1½ VOLT C CELLS AND 117 VOLTS A.C.

9-1/8" x 11-1/4" x 2-15/16"

Radio frequency range

FM 88 — 108 MHz

AM 520 — 1605 KHz

SW 6 — 18 MHz

6 lbs



CRC-410FW. Here's an all-push [illegible] cassette recorder combined with AM/FM/SW reception. Integrally designed as one attractively styled and eminently portable unit. You get versatility with three different types of radio programs to choose from. Excellent sound, thanks to advanced all solid state electronics. Clear sound, thanks to an "automatic tuning indicator" which lights up when you dial the station's dead center. Record directly from the 3-band radio, or from the included mike with remote control on/off. Built for long-life with practical carrying handle.

Deluxe AM/FM Digital Clock Radio

8 3/16 X 4 1/4 X 5 1/4 IN.,

Carnegie DCR-F8AC 10-Transistor Solid State.

Sale Price **$24.95**

SHIP WT. 5 LBS.



Wake up to AM/FM Music Plus alarm buzzer FOR 117 VOLTS AC

VERY GOOD TONE QUALITY FROM THIS UP TO THE MINUTE CLOCK RADIO. YOU WILL GET HOURS OF ENJOYMENT FOR YEARS THE BIG 3 IN. SPEAKER GIVES GOOD TONE THE RADIO IS BIG ENOUGH TO SOUND GOOD AND SMALL ENOUGH TO PUT ANYWHERE.

Write For The Latest CROWN 1971 Catalog and Price Sheet.

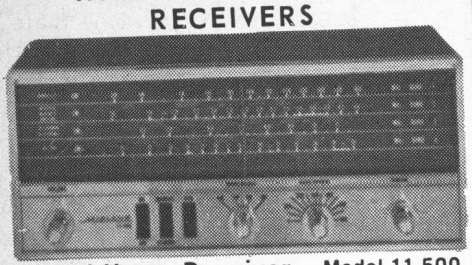
McGEE WILL HAVE NEW MODELS AS THEY ARE INTRODUCED.

McGee Radio Co. 1901 McGee Street, Kansas City, Missouri 64108

MIDLAND INTERNATIONAL

1971 RADIO SPECIALTIES FROM SHARP

HOME COMMUNICATIONS RECEIVERS



4-Band Home Receiver Model 11-500

Monitors standard AM plus three short-wave frequency ranges from 2-30 MHz. Illuminated slide-rule dial with main tuning and electrical fine tuning. Standby switch keeps desired pinpoint frequency instantly available. BFO switch to tune distant stations or monitor Morse Code. Large front-mounted 4" speaker, push-pull audio system and automatic volume control. Connections for external headphone or speaker, external antenna. All solid state for instant, reliable operation. Handsome black metal cabinet.

- 9 transistors, 4 diodes
- 3 IFT's boost pulling power, clarity
- Special Band Frequencies:
  SW¹ (2-5 MHz)
  SW² (4.8-11.5 MHz)
  SW³ (11.0-30.0 MHz)
- Size: 12" x 5⅜" x 4¾"
- Color: Black with sparkling chrome and silver-color trim
- Shipping weight: 5 lbs.
- AC line cord included

Model 11-500

$39.95

BEST 5-BAND EVER



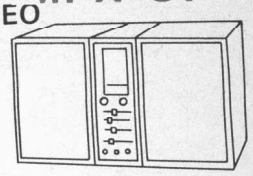
MODEL FV-1900

A new dimension in radio listening. 5 bands: Police (148-176 MHZ) and Aircraft (108-136 MHZ). Plus FM, AM and Marine Band. Powerful 14 transistor, 10-diode, 1-thermistor circuit. 5-1/8" x 3-1/2" dynamic speaker. AFC and AGC. Tone control. Rotary telescopic antenna. Operates on AC (cord provided) or on batteries (included).

FM-AM POLICE MARINE AIRCRAFT

$39.95

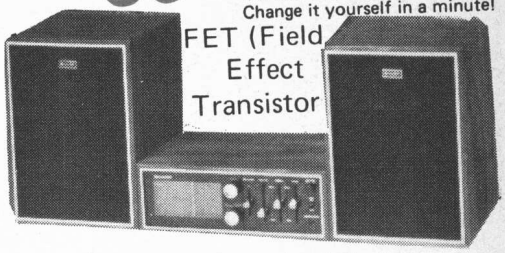
SHARP MPX-37 FM/AM/FM-STEREO



Was $100.00 McGee Special

$69.95

Prefer a vertical setup? Vertical dial plate is included. Change it yourself in a minute!



Radio: 3 3/4"(H)x10 5/16"(W)x7"(D) 15.LBS
Speaker: 10 5/16"(H)x7 1/4"(W)x7"(D)

MPX-37. Full solid state. Full stereo. FM/AM and FM-Stereo with two satellite speakers all in hardwood walnut cabinetry. Designed inside as well as outside for beautiful, full-fidelity performance. And so versatile! Five-position program selection – AM . . . FM . . . FM-Stereo.

Deluxe features 2 powerful 6 3/8" permanent dynamic speakers engineered for unusually effective stereo reproduction, AGC and AFC for stable undistorted reception, panoramic control panel with precision slide-rule tuning dial, balance and separate bass and treble controls. FM/Stereo

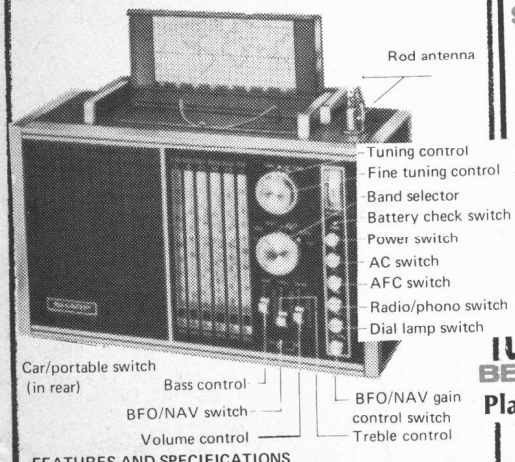
SHARP FV-1800A

NEW WORLD WIDE SOLID STATE 6 BAND PORTABLE RADIO

Most Value Portable radio at McGee for $99.50

McGees low price **99.50**

6 bands Broadcast 540 to 1650 k.c. Reg. F.M. 88 to 108 k.c. long wave 150 to 370 k.c. Short wave 1.6 to 4.3 m.c. 3.9 to 12 m.c. 12 to 26.5 mc.



FEATURES AND SPECIFICATIONS

- CIRCUITRY Newly developed superheterodyne circuit with tuned RF amplifier.
- AGC (Automatic Gain Control), AFC (Automatic Frequency control) and BFO (Beat Frequency Oscillator). 17 transistors. Printed circuits provide long lasting peak performance. Provides distortion and drift-free performance under any signal conditions.
- BFO, Beat Frequency Oscillator gives clear Morse Code signal reception.
- CONTROLS Smart, vertical slide rule dial and extra large tuning knobs for rapid, pinpoint station selection. Graphic control system for Treble, Bass and Volume adjustment.
- STEREO ADAPTOR JACK Stereo output can be produced when connected to appropriate stereo adaptor and speaker.
- CABINET Durable plastic with metal framework.
- TUNING DIAL Illuminated for accurate timing even in the dark.
- ANTENNA sensitive and stable reception with ferrite bar MW/LW antenna and two rotary telescopic FM/SW antennas.
- WORLD MAP Fold-away time zone map for easy time conversion.
- POWER SUPPLY Operates on AC 120V, 60Hz household current or 8 "D" size batteries.
- SPEAKER Large 7-1/2" x 4" oval permanent dynamic speaker gives maximum 3W output, dynamic reproduction and full fidelity.
- Dimensions: 13 3/4"(W) x 8" (H) x 5 7/8" (D)
- Weight: 22.1 lbs.
- UL.

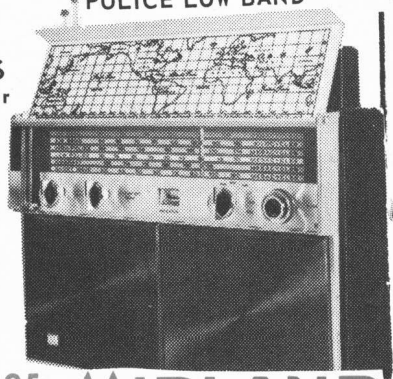
6-BAND PORTABLE RECEIVER AM-FM, AIRCRAFT, SHORT-WAVE

POLICE HIGH BAND
POLICE LOW BAND

AC DC

RF STAGES On FM, Air & Police

5-INCH SPEAKER



Model 10-550

$69.95

MIDLAND INTERNATIONAL

6-Band Portable Receiver, AC-DC

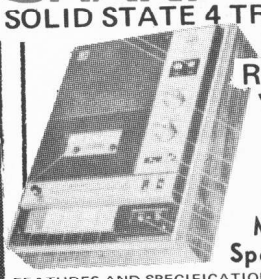
Excellent band coverage in a full-size, deluxe feature portable. Operates on batteries or AC house current. Two police bands accommodate regional frequency assignments. Aircraft coverage of private, commercial craft and towers. Shortwave band monitors amateur, emergency, etc. All this plus popular FM/AM. Deluxe features include: Dual telescopic antenna, fine tuning control, AFC switch for FM, battery level indicator, lighted slide-rule dial.

Earphone, antenna jack plus mike input for using radio as a portable P.A. system. Powerful audio circuit with a big 5" full-range speaker. As a special feature, this rugged vinyl-clad cabinet has a hinged lid cover showing a complete world map and time zone calculator. Integral vinyl-clad carrying handle.

Model 10-550

- 15 transistors plus 3 auxiliary, 6 diodes, 2 silicon rectifiers, 2 varistors, 1 thermistor
- RF stage on FM, Police and Air. 9 IFT's
- Special Band Frequencies: Low Police (30-45 MHz) High Police (144-174 MHz) Aircraft (108-137 MHz) SW¹ (4.0-12.0 MHz)
- Size: 10" x 4" x 11½"
- Shipping weight: 12 lbs.
- Color: Black vinyl with silver-color trim, black spun metal grille
- Complete with 4 "D" cells, AC cord, earphone, 10-ft. shortwave booster antenna & plug

SHARP Model RD-409 SOLID STATE 4 TRACK STEREO CASSETTE TAPE RECORDER DECK



VU-Meters
2-Dynamic Mikes
Pause Control
Reg. $89.95

McGee Special **$69.95**

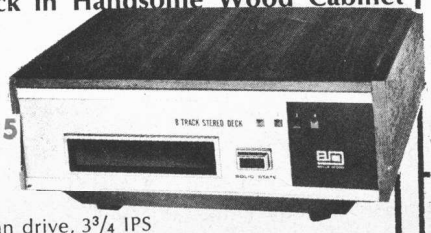
FEATURES AND SPECIFICATIONS

- Newly designed 4-track, 2-channel stereo cassette tape recorder deck.
- Cassette tape is ready-to-play in less than 5 seconds – no annoying tape threading.
- Easy-to-use push-button controls for recording, play, rewind, fast forward and stop.
- Compact, handsomely styled walnut finish cabinet.
- Extended recording time. 60 minutes on C-60 cassette tape, 90 minutes on C-90 cassette tape.
- 3-digit tape counter.
- Convenient pause switch provides instant stop; prevents tape waste.
- Professional VU meters for accurate, easy recording.
- Operates on 120 volt AC household current.
- Professional input and output terminals, microphone jacks, line inputs, line outputs.
- Records and plays back in stereo and monaural. 2 dynamic microphones included.
- Extra wide frequency response: 40 - 10,000 Hz.
- UL.
- Dimensions: 3"(H) x 8"(W) x 10"(D).
- Weight: 4.9 lbs.

BELLE WOOD Stereo Tape Cartridge Player Deck in Handsome Wood Cabinet

Model 7500

$39.95

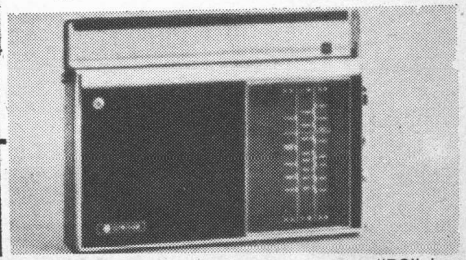


- Capstan drive, 3¾ IPS
- Frequency response: 50-8,000 Hz

Top performance stereo sound at an economical price. Plays pre-recorded 8-track cartridge tapes through your present stereo system for added listening versatility. Built-in solid state pre-amps on left and right channel outputs. Features automatic program switching with manual selector button, separate program indicator lights. Handsome wood cabinet in walnut finish, brushed aluminum front panel. Model No 7500 $39.95 net. Size: 12¼" x 4¼" x 8¾" Shipping weight: 10 lbs.

Craig AM-FM-Police Squelch Control McGee Special

Best Buy **$34.95**



Portable AM/FM Public Service Radio. "PS" band brings you the weather, marine, police, fire and other public service broadcasts. Features Automatic Frequency Control, tone switch, and squelch control for elimination of background noise. Battery/AC operation. **Model 1307** Ship. Wt.

EXTRA MONEY SAVINGS ON CLOSE OUT MODELS AT MC GEE

1971 model SHARP

3 WAY 44.95

FYP–30

AM-FM-POLICE CALLS
3-WAY VERSATILITY

AC, BATTERY & CAR BATTERY

Stock No. FYP-30 Powerful 12 Transistor Circuit



Car Mtg. BRACKETS Included

Weight 8 lbs.

$44.95

Hear Police calls! Enjoy FM/AM reception too! 3-band car portable operates on car battery, AC or inclosed batteries. Powerful 12 transistor circuit. Complete with easy-to-install, under dash bracket, AC cord, earphone and batteries. UL approved. Model FYP-30, 5-1/8" x 7-1/2" x 2".....$44.95



12 transistor, 5 diode, 1 thermistor superheterodyne circuit
Distortion-free RF amplifier
with 3-Gang Condenser

AC/BATTERY OPERATION
Operates on conventional 120V AC current or four "C" size batteries.
One-touch AC /Battery power selector switch

STABILIZED RECEPTION
Built-in Automatic Gain Control and Automatic Frequency Control

MINIMUM DISTORTION
Negative Feedback circuit minimizes sound distortion, improves tonal quality.
400mW output and dynamic 3-1/8" speaker

DIE-CAST CABINET FRONT
8-7/16" W x 5-1/16" H x 2¼"D
Shipping Weight 3 pounds.

MODEL FX-176 $24.95 2 For $48.00 — 6 FOR $150.00

SOLID STATE FM/AM PORTABLE RADIO MODEL FX-176

CLOSE OUT

LLOYD model 7176

$19.95

LLOYD'S MODEL 7176

SOLID STATE AM/FM CLOCK RADIO



Genuine Telechron Clock, with a sweep second hand, Automatic turn on and sleep switch with automatic turn-off. Powerful AM/FM radio with 2½" speaker, Tone control, AFC on FM, Slide rule dial. Color: White & chrome trim. Ship. Wt. 6 lbs. Size: 3½" x 5-7/8" x 7-3/8"

$34.95 VAL. SPECIAL $22.95

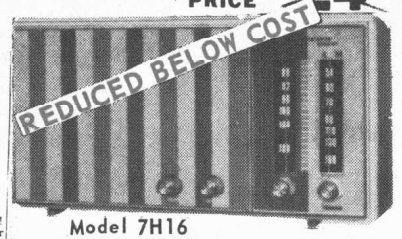
CLOSE OUT $14.95

LLOYD'S

10 TRANSISTOR SOLID-STATE 2 SPEAKERS

LLOYD'S FM-AM TABLE MODEL RADIOS

SALE PRICE $24.95



Model 7H16

Lloyd Model 7H16, FM/AM Solid State, 10 Transistor Table Radio with 2 speakers. Attractive case is Ivory with multicolor front panel. High impact plastic case. Operates on 117 volt AC 60 cycle. Space Age electronic superheterodyne circuit features include AFC to provide drift-free reception and AGC (automatic gain control) to prevent overloading on strong local signals and maintain uniform sound output. Specifications: Tuning Range: AM...535-1605 kc, FM...88-108 mc, Intermediate Frequency: AM...455 kc, FM...10.7 mc, Speakers: 5" P.M., 2½" P.M., Output Max. 1 W, Antennas: AM: Built-in Ferrite Loop, FM: Lead Antenna, Net Wt. 5.7 lbs., Shipping Wt. 7 lbs. Controls: On-Off switch & Vol. Control, Tone Control, AM/FM Selector switch, Tuning Knob. [illegible]

LLOYD'S MODEL 8H30

10 Transistor



SALE PRICE $24.95

Lloyd Model 8H30, Same Radio as listed above except is Ivory with Black Grill front.....

Priced $8.00 to $10.00 under Market Price

14" x 7-1/16" x 4-3/8"

Merlin Model PB–101

LOWEST PRICED Portable Radio with AM - POLICE BAND

$12.95

2 For $25.00



AM/POLICE 2 BAND RADIO

A smart Solid State portable with ultra-sensitive telescopic rod antenna for Police band reception, built-in ferrite bar antenna for AM. Big easy-to-grip knob for finer tuning. Housed in durable plastic cabinet with chrome trim.

3½ x 6¼ x 1¾".

LLOYD'S SAVE

AM/FM CLOCK RADIO Model 7122

Regular $39.95 Value



$19.95

Model 7122, Solid State FM-AM Clock Radio, Operates from any standard 117 Volt AC, 60 cycle outlet. Features AFC to provide drift-free reception and AGC to prevent overloading on strong local signals, plus a sensitive superheterodyne circuit. Built-in Ferrite AM antenna and FM lead antenna. 5" Dynamic speaker. Circuit employs 14 solid state devices providing 1 watt output. Attractive high impact, walnut finish, plastic case. Wt. 6 lbs. Size: 14" width x 6¼" Height x 4-3/8" Depth. Lighted dial. Knobs are Alarm-Off-On-Auto, Sleep, Tone Control, On-Off & Volume, Tuning, FM/AM selector, Time-Alarm Setting Knob and Snooze Button. [illegible]

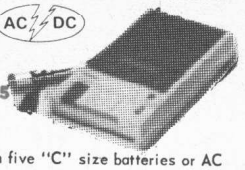
SHARP RD–408

BEST CASSETTE

Sharp Model RD-408

SOLID-STATE PORTABLE CASSETTE TAPE RECORDER

Model RD-408 AC DC



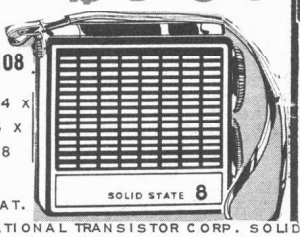
$39.95

Operates on five "C" size batteries or AC

Deluxe throughout. So easy to operate...simply snap in the cassette, push a button, then sit back and enjoy superb performance sound. Powerful 600 mW output. Big 3" dynamic speaker. "One-touch" replacement push-button. Remote control pencil-type microphone for "live" recording. Automatic level control for uniform sound. Performs on AC (Built-in adaptor socket with AC line cord included) or batteries (included). Earphone jack for personal listening. Leather carry case. One hour recording on C-60 cassette tape or 1½ hours on C-90 tape. Has radio jack for recording from Radio, TV, etc. Weight 3.9 lbs net. Dimensions: 2-9.16" H, 6" W, 9-7.8" Deep.

MICRO 8 $3.99

M-1108



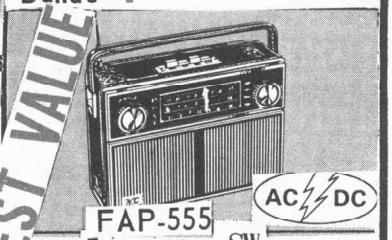
2 3/4 x 2 3/4 x 1 3/8

REG. 9 VOLT BAT.

INTERNATIONAL TRANSISTOR CORP. SOLID STATE 8. REC. AM STANDARD BROADCAST. EAR PHONE PLUS REG. SPEAKER.

5 Bands $26.95

BEST VALUE



AC DC

FAP-555

5-Bands-SW

AM 540 to 1700 KC.
FM 88 to 108 mdga cycles
VHF Aircraft band 108 to 135 mega cycles— VHF police band 145 to 175 M.C

AITC INTERNATIONAL TRANSISTOR CORP. GOOD TONE QUALITY FROM TWIN SPEAKERS. OPERATES ON 4 C CELLS OR 117 VOLT REG HOUSE CURRENT. SHIP WT 5 LBS. SIZE 9½ X3¾ X 7 IN.

SHARP RD–406

Mini Cassette

Beats the $100.00 models

Sharp MODEL RD-406 INTEGRATED-CIRCUIT CASSETTE TAPE RECORDER

2-track, 1-channel

Model RD-406



$59.95

3-Rechargeable Batteries Plus Built-in AC Adaptor-Recharger

AC DC

Model RD-406, Mini-Cassette Tape Recorder with Integrated Circuit, plays or records up to an hour-and-a-half on one cassette. It's styled with smart new "Camera look". Feather-light portable with simplicity of operation. Features: Fast forward & rewind; auto level control; voice and battery level indicator; cassette eject button; capstan drive; accidental erase preventor, pencil-type remote control microphone; 300 mW output; soft leatherette case with hand strap; earphone jack. Size: 6-7/8" (W) x 1-13/16" (H) x 4" (D). Ship. Wt. 3 lbs.

Close Out $39.95

MUSICRUISER CAR STEREO CASSETTE PLAYER Model CSC-1000

$79.95

weight 6.0 lbs.



power source—
DC 12V. car battery neg. ground only.
compact cassettes, C-60 and C-90 (60 to 90 min) 1⅞ IPS, Capstan drive.
frequency response—100-10000 Hz
dimensions—7 11/16" X 7" X 2 15/16"
Output Power.....6W X 6W

New Crown Auto Stereo Cassette Player with original front load design. Compact and trim, only 2½" front depth, with simplified touch button controls. Black with bright chrome trim. It is complete with lock-in mounting bracket. Enjoy Stereo in your car or boat with the Musicruiser. Operates on 12 V. Negative ground car battery.

SHARP Model RD-425U.

NOW $49.95

WAS A BIG BUY AT $69.95

3-WAY VERSATILITY

Sharp RD-404 FM-AM RADIO & CASSETTE TAPE RECORDER

OPERATES ON CAR BATTERY, AC OR BATTERIES



RD-425U.

$49.95 DOES NOT HAVE A CAR MOUNTING BRACKET SHIP WT. 9 LBS.

Versatile and portable! Solid-state cassette tape recorder and playback plus FM/AM radio combined. Big 12 transistor performance on AC (cord provided or batteries or car battery. Play back pre-recorded cassettes...or record radio or "live" up to 1 hour! Error-free conveniences: radio/tape switch...FM/AM switch...pushbutton controls...continuous tone control. Complete with sensitive pencil-type remote microphone, cassette and batteries. Size: 2½" x 12-1/16" x 8-3/16" Stock No. P . . . Car battery adapter cord (EP-120) $4.95 Extra

Sharp FX-184

POCKET-SIZE FM/AM PORTABLE RADIO



Sharp FX-184

POCKET-SIZE FM/AM PORTABLE RADIO

MODEL FX-184 $12.95 2 FOR $25.00

9-TRANSISTORS

DIE-CAST FRONT

SLIDE-RULE DIAL

Shipping Weight 1 Lb.

5-1/8"(H) x 2-15/16"(W) x 1-3/16"(D)

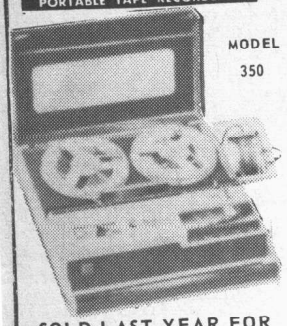
POCKET-SIZE FM/AM PORTABLE RADIO . . . MODEL FX-184

It's more than just an FM/AM portable – it's a pocket-size powerhouse that offers top reception with long-lasting, trouble-free performance. Newly designed superheterodyne circuit with AFC and AGC assures exceptional sensitivity and reliability under all signal conditions. Permanent dynamic speaker provides beautifully clear, full-fidelity sound. Compactly styled to fit easily into pocket or purse. Ferrite bar AM antenna. Telescopic FM antenna. Operates on four penlite batteries (included). Complete with earphone for private listening and convenient carrying strap.

LUCKY BUY FOR YOU ON CONCORD 300 AND 350 RECORDERS

CONCORD 350 AUTOMATIC REVERSE

THE WORLD'S FIRST FULLY AUTOMATIC VOICE OPERATED PORTABLE TAPE RECORDER



MODEL 350

SOLD LAST YEAR FOR $99.50

McGEE SPECIAL $79.95

A battery operated Tape Recorder (AC-Adaptor $ 4.95 Extra Up to 6 hours recording time at 1-7/8 " per second on a 5" 1800 foot reel. No wasted time. Voice operated mike starts recording automatically and stops when you quit talking. (You stick on a short piece of sensing tape at end of reel for automatic reversing. Good music response and voice reproduction that sounds like the person doing the talking. Regular 2-Track monaural recording and playback. The 350 Concord set price is $149.50 with voice operated dynamic mike.

New MODEL CONCORD 300 2-TRACK REVERSE-A-TRACK® DUAL-POWER PORTABLE

DUAL POWER FROM 6-"C" Cells PLUS BUILT-IN AC POWER SUPPLY

McGEE SALE PRICE $69.50



Here is an all new portable with double continuous recording and playback time. With Concord's exclusive Reverse-A-Track you can change tape direction instantly without reel changing. This recorder operates on either batteries or household current. Automatic record control enables you to record sounds from different distances at the same level.

FEATURES: Reverse-A-Track / Dual Power / Automatic Record Control / Remote control dynamic microphone / Fast traverse speeds, both directions / Solid state electronics / High fidelity sound / Removable carrying handle

REMOTE CONTROL MIKE INCLUDED. ACCESSORY VOICE OPERATED MIKE VM-10 $19.95 EXTRA

AUTOMATIC RECORD LEVEL Control Records at near same level whether you are near or several feet back from mike.

McGEE BEST BUY

FULL-FIDELITY MONAURAL

New Model 300, Monaural 2-Speed Tape Recorder with Automatic Reverse-A-Track and Automatic Record Level Control. Weight 6½ lbs. Dimensions: 3" x 10" x 9". Monaural recording at 1-7/8 or 3¾ in. per second. For use with 4" diameter reels, or smaller. 3 hours recording time on ½ mill thick recording tape. Furnished with a remote control dynamic mike. (Model VM-10 Voice operated extra mike, $19.95 extra. Accoustically matched built-in speaker for life-like reproduction. Audio range 60 to 10,000 cps. Built in 110 volt AC power supply. Also equipped with 6-regular 1½ volt "C" size cells for battery operation. Concord Model 300, Monaural 2-speed Tape Recorder

LONG PLAY 4" REEL OF TAPE FOR YOUR CONCORD 300 **1.79** 2 For $3.40

4MT05, 4 inch reel with 1000 feet of ½ mill tensilized mylar tape. Maximum recording time on your Concord 300.

AC-6 110 Volt AC Power Supply-----$ 4.95

Specifications include: Exclusive Features: Automatic reverse, automatic voice operation. Dimensions: 11½" x 11" x 4", Weight 10 Lbs. Transistors; 9 transistors, 1 diode. Reel Size: Standard 5" reels, Speaker: 8 ohm, PM 3 x 6", Microphone: Stop/Start remote dynamic type. Speeds: 1-7/8, 3-3/4 IPS, Remote Control: By a switch on microphone. Foot switch optional. Automatic stop and start. Recording Time: Up to 6 hours at 1-7/8. Indicator: Meter indicates recording level and battery condition. Motor: 4 pole, D.C. w/special platinum coated governor. Power Source: 6 + "D" size batteries or optional AC Adaptor. Battery Life: Over 10 Hrs. Accessories: Stop/Start microphone, Earphone, 1 empty self-threading reel, sensing tape.

Symphonic

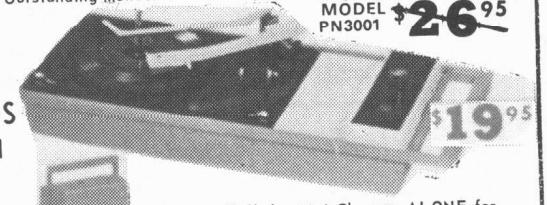
OPERATES ON AC ONLY

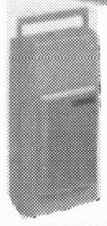
FOUR SPEED AUTOMATIC PORTABLES

LESS THAN MANUFACTURERS COST !

Outstanding Monaural hi-fidelity portable in polystyrene cabiner

MODEL PN3001 ~~$26.95~~ $19.95





Others sell the Mini-Changer ALONE for MORE MONEY

Solid State 4 Speed Automatic Portable

Automatic Monaural solid state ■ high impact polystyrene cabinet ■ volume control ■ BSR Mini-Changer with 45 RPM adaptor ■ dual sapphire turnover stylus ■ four inch speaker. Master pack 3 units, shipping weight 49 lbs. Color available: Harvest Gold. 8⅞" W x 6⅜" H x 20" D. UL listed

5-BAND AC-DC

AM - FM - MB - HI and LO POLICE BANDS

18 TRANSISTORS

15 DIODES

AC or 4 "D" Cells

With SQUELCH CONTROLS

MODEL 8510



JVC 8510

$59.95

Exciting Four-in-one Sensitive Portable!

Now you can enjoy AM, high-fidelity FM, and two police bands on one receiver! Plus the nice extra of 1.7 - 4 MHz MB reception. Thanks to JVC precision engineering, each section has special refinements like AFC for drift-free FM, and a unique squelch control for crisp, smooth police band listening. Remarkably sensitive, this 5-band audio wonder features 18 of the most advanced solid state units known. Easy to operate, this outstanding radio is distinctive in appearance, under 6 lbs. for portability, and offers a variety of jacks for unusual versatility. AC/DC operation.

Superb performance indoors/outdoors, AC/DC.

Operates anywhere, anytime. In your living room from household current, in your favorite park from four "D" batteries.

Engineering refinements

Automatic Frequency Control (AFC) is incorporated for drift-free FM reception. A special squelch control operates for all bands, but is particularly useful for police band listening.

Ingenious controls

Instead of cumbersome, conventional knobs, the 8510 features accurate, easy-to-use slide controls of a most attractive design.

Instant band selection

No fumbling with dials or switches. Handy push button band selection.

A host of extras

Powerful output (over 1 full watt), permanent magnet speaker, instant battery tester, collapsible antenna, recording jack, quick on/off switch.

Super Sensitive 5-Band Portable Sensation

SPECIFICATIONS

Transistor & Diode:	
Frequency Range:	16 Transistors & 2 Aux. transistors, 15 Diodes.
	FM 88– 108 MHz
	PB1 30– 50 MHz
	PB2 146– 176 MHz
	MB 1.7– 4 MHz
	AM 540–1600 KHz
Power Source:	AC 120V or Four "D" batteries
Output:	1.2W
Speaker:	4" PM Dynamic Speaker
Jacks:	Earphone Jack
	Auto Antenna Jack
	Tape Recording Jack
Dimensions:	W. 11-7/8" x H. 8-7/8" x D. 3-1/8"
Weight:	5.5 lbs. (2.5 kg)

BUDGET PRICED CROWN SOLID STATE TAPE RECORDER

TELEPHONE VALET AUTOMATIC TELEPHONE ANSWERING AND MESSAGE TAKING MACHINE

YOUR OWN PRIVATE ANSWERING SERVICE.. USING YOUR OWN TAPE RECORDER



MODEL CTA-4100 **79.95** HIGH QUALITY IMPORTED ITEM Ship. Wt. 7 lbs.

Crown Telephone Valet at a budget price! Basic outgoing message automatic answering telephone device-designed to take incoming short calls with any satellite tape recorder. Wood patterned all metal case; can be used in office or home. Compact and so easy to operate.

Model CTA 4100, Net Price.....

TELEPHONE VALET

Transistor	8-Transistor
Freq. range	200–5000 c/s
Answering time	30 second
Message recording time	30 second

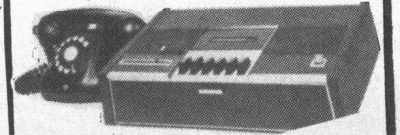
SPECIFICATIONS

Power Consumption	15 W
Dimensions	8-1/4 - 2 - 10-7/16 inches
Weight	4.4 lbs (2.0 kg)
Power Source	AC 100 V - 117 V, 220 V

Simply put your phone on "Valet" and connect it to your tape recorder.... that's all. Crown's "Valet" automatically takes care of all calls while you are away. At the ring of the call-bell, gives the party calling, your message pre-recorded on the endless cartridge tape housed in Valet. Then the connected tape recorder automatically records his message. Especially designed to use with any type of conventional tape recorder. Accepts about 30 calls with a 3" reel tape recorder or more calls with larger size reels. Your message can be erased for recording as you desire. AM-N-83, Extra Tape Cartridges for "Valet".....$3.95

Modern Telephone Valet with Either Direct or Indirect Telephone Coupling.

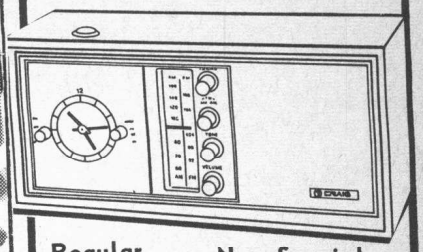
$249.95



CTA-4450. The most versatile automatic answering system of them all! Never miss another telephone call again! CROWN's Telephone Valet instantly answers every single call in your own voice. Caller can then record his message. An all solid state quality cassette recorder and CROWN's automatic level control assure clear recording at all times. And a full 1500 mW output assures easy listening. Special features include choice of recording time: 0, 30, 60 or 90 seconds "0" for answering unit only. Beep tones tell the caller his message is being recorded. In handsome wood simulated plastic cabinet. Direct or indirect coupling

Save $15.00 on this CRAIG Clock Radio

CRAIG 1603 SOLID-STATE AM/FM CLOCK RADIOS



Regular $39.95	Now Special At McGee For $24.95
Tuning Range:	AM: 540-1600 kHz FM: 88-108 mHz
Antenna:	AM — Ferrite bar FM — AC line cord or ext.
Solid-state Components:	7 transistors 1 integrated circuit contain 9 transistors and 4 diodes 6 diodes
Output Power:	800 mW peak
Speaker Size:	4 in.
Power Source:	AC 120 Volt 60 Hz,
Dimensions:	6⅜" X x 13⅜" W x 4⅜" D

THE CRAIG 1603 are full-featured clock radios designed to give years of trouble-free radio reception, time measurement and alarm duty. Either of these models puts you to sleep and awakens you with the music of your choice. If you're hard to rouse, pressing the doze button gives you an extra 10 minutes of life-saving sleep. By pressing the doze button again and again, you can get 40 more winks for as many 10-minute intervals as your conscience or schedule allows. The lighted clock dial facilitates time reading at night, and the softly illuminated radio dial simplifies AM and FM station selection.

SOLID STATE MODEL 7TV-1

VHF/UHF ALL CHANNEL 7" TV 7" (18 cm) diagonal

33-TRANSISTOR WITH FM/AM 2-BAND RADIO

Weight: 9.9 lbs



~~$139.95~~

AC/DC or CAR BATTERY

Power source: AC, exclusively designed rechargeable battery (optional), or car battery with car cord (optional) Power output: 500 mW Speaker: 2-3/4 x 4-1/8 PM dynamic Dimensions (H x W x D): 7-1/4" x 9-5/8" x 8-1/4" Automatic control: AGC, saw-tooth wave AFC

CROWN Auto-Dial



$119.95 McGee's Sale Price

CAD-8 A new automatic telephone dialing system with office amplification facilities. CROWN's AUTODIAL is an amazing time-saver for business and personal use. Just push a button and one of 26 pre-set numbers will be dialed automatically. You need not touch the phone until the call goes through. Then pick up the phone for a private conversation, or switch to "monitor" for vital business calls, family messages, etc.

Hang up, and all incoming calls are treated in the usual way. Pre-set numbers may be easily changed at any time. Installation is fast and fuss-free. Complete in attractive walnut patterned metal cabinet.

Do Not Use This Space

McGEE RADIO CO.

1901-07 McGEE STREET
KANSAS CITY 8, MISSOURI
PHONE: VICTOR 2-5092

TYPE OR PRINT CLEARLY YOUR NAME AND COMPLETE ADDRESS

NAME

STREET ADDRESS R.F.D. BOX NO.

POST OFFICE STATE ZIP CODE

DATE....., 19.....

PLEASE GIVE SHIPPING POINT IF DIFFERENT FROM POST OFFICE

SHIPPING POINT STATE

ON FREIGHT OR EXPRESS ORDERS
If your station has an agent do not send money for shipping charges. If there is no agent, send advance payment for charges. They are the same either way.

FILL IN BELOW
AMOUNT ENCLOSED

☐ PAID IN FULL $.....
☐ PART PAID $.....
SHIP C.O.D. FOR BALANCE

HOW SHALL WE SHIP?

__ PARCEL POST __ FREIGHT
__ EXPRESS __ UPS
__ EFD (KANSAS & MISSOURI)
__ MERCHANTS. SAME AS ABOVE
__ MISTLETOE. (OKALHOMA
__ BUS ALL STATES WHERE YOU HAVE A STATION.

AUTO-CHECK PAYMENT METHOD

We will accept your check for the amount of your order. To save time in making refunds or remitting the balance of postage due, it is best to use our "Auto Check Payment". Total your order and send a signed check with the amount left blank. We will fill in your check for the exact amount to pay for the order and postage. (You may make notation on your check that it is not good over a certain amount). Be sure to make limit high enough to cover sufficient postage. Invoice included with your order will show the exact amount your check was made for.

EXPRESS

All fragile merchandise such as record changers, large speakers and fluorescent fixtures should be shipped via Express whenever possible. Do not include allowance for transportation charges on express shipments. The exact amount will be collected when your order is delivered.

INSURANCE FEE

.01	to	15.00.....	.20
15.01	to	50.00.....	.30
50.01	to	100.00.....	.40
100.01	to	150.00.....	.50

PARCEL POST

A table is provided to figure postage on parcel post orders. Be sure to allow enough for postage and insurance. On C.O.D. shipments via parcel post a charge is made for collection by the post office (C. O. D. fee) and a money order fee for sending the amount to us. These are in addition to the regular rate charged for postage. Send full remittance with your order and save C. O. D. and M. O. fees.

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2	$0.60	$0.65	$0.70	$0.75	$0.80	$0.90	$1.00	$1.05
3	.60	.75	.80	.85	.95	1.10	1.20	1.35
4	.65	.80	.85	.95	1.10	1.30	1.40	1.60
5	.70	.85	.90	1.05	1.20	1.45	1.65	1.90
6	.70	.95	1.00	1.15	1.35	1.60	1.85	2.10
7	.75	1.05	1.10	1.25	1.50	1.75	2.10	2.35
8	.75	1.10	1.15	1.35	1.60	1.90	2.30	2.60
9	.80	1.15	1.20	1.45	1.75	2.05	2.45	2.85
10	.80	1.20	1.30	1.55	1.90	2.20	2.65	3.10
11	.80	1.25	1.35	1.60	2.00	2.30	2.85	3.35
12	.85	1.30	1.45	1.70	2.10	2.45	3.05	3.55
13	.85	1.35	1.55	1.80	2.20	2.60	3.25	3.80
14	.90	1.40	1.60	1.90	2.35	2.75	3.45	4.00
15	.90	1.45	1.65	2.00	2.45	2.85	3.60	4.20
16	.95	1.55	1.75	2.05	2.55	2.95	3.80	4.40
17	1.00	1.60	1.80	2.15	2.65	3.10	3.95	4.60
18	1.00	1.65	1.90	2.20	2.75	3.20	4.15	4.80
19	1.05	1.70	2.00	2.30	2.85	3.35	4.30	5.00
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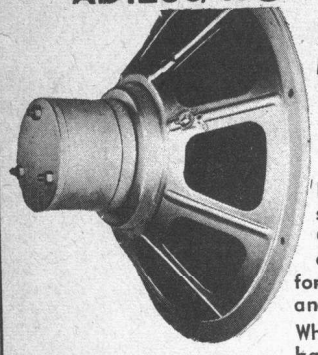
4.....AD0160/T8, TWEETERS
1.....AD1256/W8 WOOFER
1.....3 WAY CROSS-OVER NETWORK

SEE INDEX FOR MORE NORELCO SPEAKERS

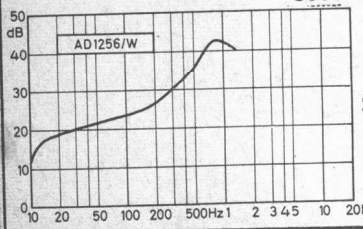
SYSTEM COMPLETE WITH ABOVE SPEAKERS AND NORELCO SPEAKER MANUAL. $84.95



12" High Fidelity Woofer

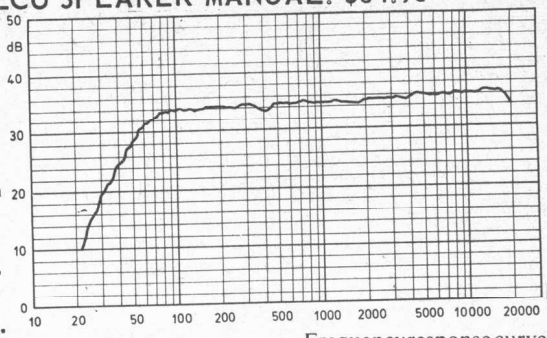
Build your own speaker system and enclosure. Complete instructions are given in the manual for building the enclosure and assembly of speakers

When finished you will have a top quality system second to none other.

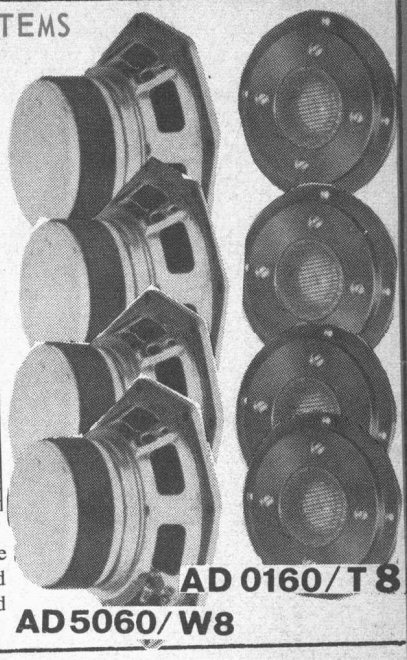


Power handling capacity 40 watts.
Impedance 8 ohms.
Shipping Wt. 27 lbs.

SYSTEM -23 COMPLETE **$84.95**



Frequency response curve for System 23 measured with speakers mounted in the enclosure.



AD 0160/T 8

AD5060/W8

AD1055/W8

SYSTEM No. 17 -- WITH THE WORLDS BEST 10 inch SPEAKER

USES:
1.....AD0160/T8, TWEETER
1.....AD5060/W8, MID-RANGE
1.....AD1055/W8, WOOFER
1.....3-WAY CROSS-OVER NETWORK
1.....NORELCO SPEAKER MANUAL

All for $44.95

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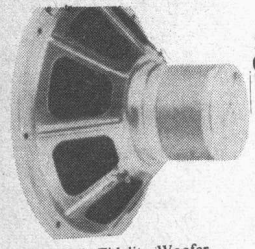


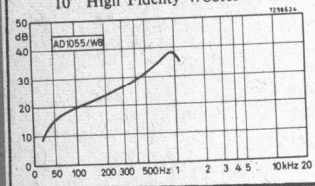
10" High Fidelity Woofer

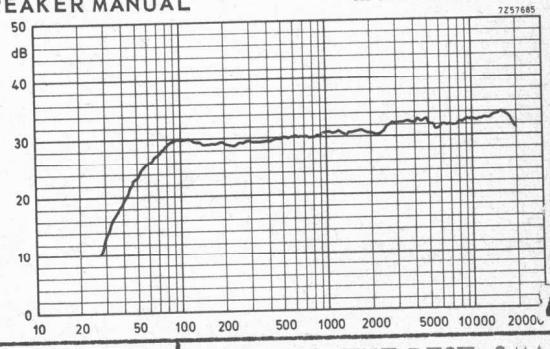
For those who want the best and economy too ! This is the system. It uses the best 10" woofer and components made. Also the enclosure is smaller in size. Cross-over frequency 700Hz and 3000 Hz. Voice coil impedance is 8 ohms.

POWER HANDLING CAPACITY IS 40 WATTS in the PROPER ENCLOSURE

Shipping weight 15 lbs.

SYSTEM 17 COMPLETE **$44.95**

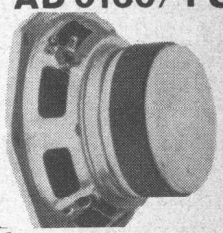




Frequency response curve for System 17 measured with speakers mounted in the enclosure.



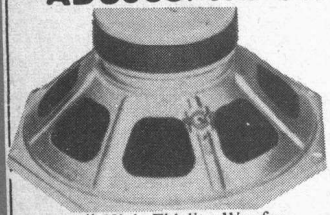
AD 0160/T 8



AD5060/W8

AD8065/W8

SYSTEM 13 THE BEST 8" TWO WAY SYSTEM THAT WE CAN OFFER



8" High Fidelity Woofer

1...AD0160/T8, TWEETER
1...AD8065/W8, WOOFER 1 lb. magnet
1...2-WAY CROSS-OVER N.W.
1...NORELCO SPEAKER MANUAL

Impedance 8 ohms.

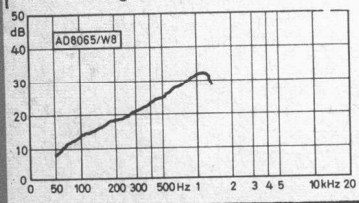
20 WATTS Power
Ideal system for intermediate size baffle
Shipping wt. 6 lbs.

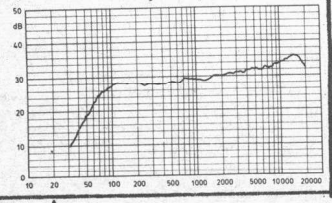
SYSTEM-13 **$22.95**



AD 0160/T 8

Cross-over frequency – 1500 Hz.



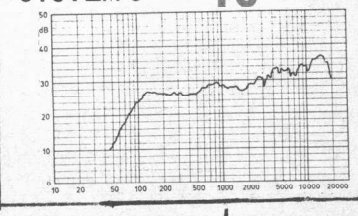


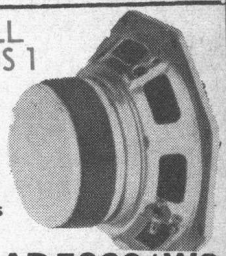
SYSTEM 3, THE BEST SMALL SYSTEM SINCE THE MAX-I-MUS 1

1...AD0160/T8, TWEETER
1...AD4060/W8, WOOFER
1...2 WAY CROSS-OVER N.W.
NORELCO SPEAKER MANUAL

Impedance 8 ohms. Power handling capicity 10 watts
Shipping wt. 4lbs.

SYSTEM-3 **$18.95**



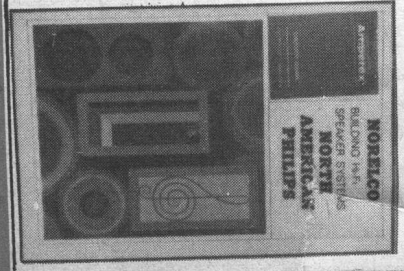


AD5060/W8



AD 0160/T 8

100 PAGE NORELCO MANUAL



For building Hi-Fi speaker system enclosures.

Step by step construction of the enclosures.

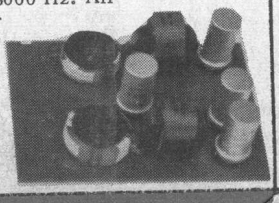
Room acoustics. Speaker dimentions and response curves.

PRICE $1.95

NORELCO 3 WAY CROSS–OVER

Designed to use with 3 Speakers TWEETER, MID-RANGE & WOOFER. with 8 ohm voice coils. Cross-over frequency at 700 and 3000 Hz. All components are mounted on a printed circuit board. Inductance & capacitor type. Size: 4" x 5¼" long. Ship weight 1 1b. Hook-up schematic furnished.

Stock No.	Price
4304-07X	$7.95



NORELCO 2 WAY CROSS-OVER

Capacitor and inductance type cross-over n et work Can be used with any 2 Woofer and TWEETER speakers. Small size 2¾ x 4" long. Cross-over frequency 1000 Hz. Ship wt. 1 1b.

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