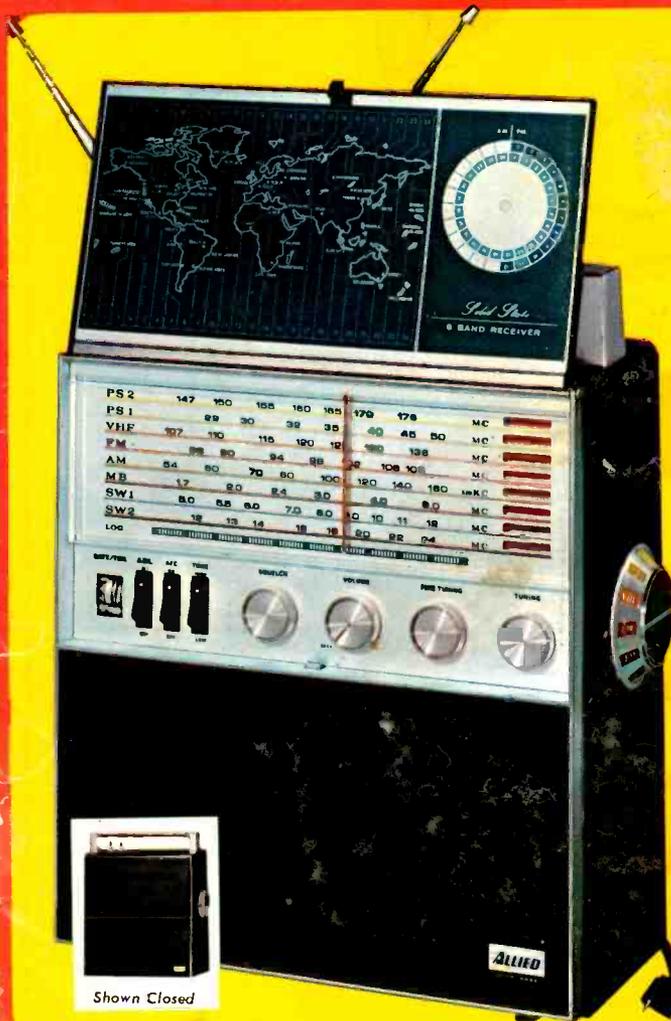


264 PRICE CUTS!

ALLIED SUMMER CATALOG • 1969

Prices in effect, except where indicated, until September 12, 1969
No. 286 Index on page 2-B



Shown Closed

Allied® 8-band battery/AC
Portable tunes FM-AM-SW
plus VHF police/public
service bands

Cut \$10.00

\$79.50
\$5
monthly*

Was \$89.50. Model 2682. You could pay much more and still not get a solid-state portable that pulls in more stations, more action, more bands. Hear foreign stations, many in English, on 5-12 MHz and 12-24 MHz Shortwave bands; tune in dramatic emergency calls on 30-50 MHz and 147-176 MHz VHF police/public service bands; hear planes and local airports on 107-136 MHz VHF aviation band (see VHF note on page 3); monitor boats and ships on 1.7-5 MHz Marine band. Tunes regular FM and AM stations, too.

Plays anywhere on batteries or self-storing 117 VAC cord, plug. Squelch control for between-station muting on FM. Dial light and band-indicator lights. Fine-tuning on marine and shortwave. Tuning/battery meter. Local/distance switch, plus rocker switches for automatic noise limiter, AFC and tone. 6x4" speaker. Circuit has 19 transistors, 7 diodes. Telescoping and built-in antennas. Motorola-type jack for external SW antenna. Leatherette case. 12½x9½x4½". World map/time chart in lid. With 4 "D" batteries, earphone, SW station list. Japan.

10 W 4230 U. Shpg. wt., 15 lbs. 79.50
This price expires August 15, 1969

NO MONEY DOWN . . . LOW MONTHLY PAYMENTS (*See Page 74-A for full Credit details)
Satisfaction Guaranteed or Your Money Back See page 2-B

ALLIED RADIO • 100 N. WESTERN AVE., CHICAGO, ILL. 60680 • (312) 421-6800

Cut
\$30.07



Now
only

\$119⁸⁸

**NO MONEY
DOWN**
See pg. 74-A

Price Will Be \$149.95 After Aug. 15, 1969



Our lowest catalog price ever for this Allied® Portable Stereo Tape Recorder



Detachable cover and two built-in
speakers for complete portability

Model TR-1035. Most exciting value ever in any Allied stereo tape recorder! Take advantage of our price cut and order this versatile recorder now . . . use it as a compact all-in-one portable or as a deck with your music system. Records and plays 4-track stereo with full 40-15,000 Hz response at 7½ ips. Also operates at 3¾ and 1½ ips. Full-fidelity monophonic playback, too. Built-in 5-watt solid-state stereo amplifier and wide-response speakers, plus outputs for preamplifier, extension speakers, and stereo headphones. Separate volume controls for each channel. Tone control. Full 7" reel capacity. Convenient single-knob function control has instant-stop position for editing as-you-record. Automatic tape lifters prevent wear on heads during rewind. Push-to-reset digital counter lets you quickly find any desired point on tape. Also has two large recording level meters and speaker on-off switch. Inputs: two microphone; two auxiliary. Flutter and Wow: under 0.15% at 7½ ips. Vinyl covered case, 12½x15¼x7½". Complete with 2 microphones and stands, 7" takeup reel and two patch cords for recording direct from radio-TV-phono. For 117 VAC. From Japan.
15 W 7577 U. Shpg. wt., 32 lbs. 119.88

Open an Allied CREDIT FUND

ACCOUNT today

NO MONEY DOWN

SEE PAGE 74-A FOR FULL CREDIT DETAILS



when you have
an Allied Credit
Fund Account

- 1. NO MONEY DOWN.** Allied makes it easy to buy and so convenient! Buy whatever you want to the full limit of your Credit Fund. Nothing to pay for 30 days.
- 2. CONTINUOUS BUYING POWER.** Your Allied Credit Fund is a sum of credit listed by Allied under your name. It's ready for your use at any time... to buy what you need, when you need it.
- 3. YOU CAN TAKE UP TO 31 MONTHS TO PAY DEPENDING ON HOW MUCH YOU BUY.** Allied spreads your payments to make them easy on your budget.
- 4. PERMANENT AND SELF-REPLENISHING FUND.** Every payment you make reduces the balance due and at the same time increases your credit. Your account is always ready for you to use over and over again.
- 5. MAKE ADD-ON PURCHASES ANYTIME.** No need to complete payments on previous purchase before making a new purchase. Just say "Charge It". After your first order, your signature on any Allied order blank is all you need to make future purchases. Minimum add-on order required is only \$10.
- 6. YOU ALWAYS KNOW WHERE YOUR ACCOUNT STANDS.** No complicated records for you to keep. You get a complete statement each month showing your purchases, payments, unpaid balance, and most important—the amount of unused credit remaining in your account for Add-On purchases.
- 7. USE YOUR CREDIT FUND AS A 30-DAY CHARGE ACCOUNT.** There is never a service charge when you pay in full within 30 days.
- 8. SHOPPING IS QUICKER AND EASIER.** You never have to figure freight or delivery charges—we prepay them and include them in your statement to save you time and trouble. It's the simplest, fastest, most convenient way to buy what you need.

ALLIED

guarantees your complete satisfaction
OR YOUR MONEY BACK

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If for any reason you are not satisfied with your purchase, return it to us within 30 days in the original factory carton and we will exchange it or return your money (less transportation charges). Merchandise returned must not have been abused or altered. This policy does not apply to kits. See page 450 in our Catalog No. 280 for kit guarantees.

IMPORTANT

Allied ships your order the best way at lowest cost. Items up to 40 lbs. and otherwise mailable are usually sent Parcel Post. Items not mailable due to fragility, size or weight are generally shipped by truck or REA Express (see below). NOTE: On Credit Fund orders, Allied figures all shipping charges for you and includes them in your statement; on cash orders, remit all shipping charges. You can't send too much—every extra cent is promptly refunded. Include handling charge of 50¢ if your order is under \$5.00.

PARCEL POST RATES AND INSURANCE

PARCEL POST. The post office charges fractions as a full pound. Example: Postage would be for 5 lbs. if the total weight is 4 lbs., 1 oz.

INSURANCE. Parcel Post shipments are insured with a private insurance company for fast, easy adjustments on lost or damaged items. Allow for insurance: \$ 2.00 to \$ 15.00.....20¢ \$ 50.01 to \$100.00.....40¢ \$ 15.01 to \$ 50.00.....30¢ \$100.01 to \$150.00.....60¢ \$150.01 and Up.....60¢

PARCEL POST RATES

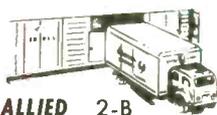
To verify your Parcel Post zone, see 1969 Catalog 280 or contact your post office.

WEIGHT 1 Lb. & Not Exceeding	Local	1st & 2nd Zone up to 150 mi.	3rd Zone 300 mi.	4th Zone 600 mi.	5th Zone 1000 mi.	6th Zone 1400 mi.	7th Zone 1800 mi.	8th Zone Over 1800 mi.
2	\$0.50	\$0.60	\$0.60	\$0.65	\$0.70	\$0.80	\$0.85	\$0.90
3	.50	.65	.70	.75	.85	.95	1.05	1.15
4	.55	.70	.75	.85	.95	1.10	1.20	1.35
5	.55	.75	.80	.90	1.05	1.25	1.40	1.60
6	.55	.80	.90	1.00	1.15	1.40	1.55	1.75
7	.60	.90	.95	1.10	1.30	1.50	1.75	1.95
8	.60	.95	1.00	1.15	1.40	1.65	1.90	2.15
9	.65	1.00	1.05	1.25	1.50	1.80	2.05	2.35
10	.65	1.05	1.15	1.35	1.65	1.90	2.25	2.55
11	.65	1.10	1.20	1.40	1.75	2.00	2.40	2.75
12	.70	1.15	1.25	1.50	1.85	2.15	2.55	2.90
13	.70	1.20	1.35	1.55	1.95	2.25	2.70	3.10
14	.75	1.25	1.40	1.65	2.05	2.40	2.85	3.25
15	.75	1.30	1.45	1.75	2.15	2.50	3.00	3.45
16	.75	1.35	1.55	1.80	2.25	2.60	3.15	3.60
17	.80	1.40	1.60	1.90	2.35	2.75	3.30	3.80
18	.80	1.45	1.65	1.95	2.45	2.85	3.45	4.00
19	.85	1.50	1.75	2.05	2.55	2.95	3.60	4.15
20	.85	1.55	1.80	2.10	2.65	3.10	3.75	4.35
21	.85	1.60	1.85	2.15	2.75	3.20	3.90	4.50
22	.90	1.65	1.90	2.25	2.80	3.30	4.05	4.70
23	.90	1.70	1.95	2.30	2.90	3.40	4.20	4.85
24	.95	1.75	2.00	2.35	3.00	3.55	4.35	5.00
25	.95	1.75	2.05	2.45	3.05	3.65	4.50	5.20
26	.95	1.80	2.05	2.50	3.15	3.75	4.65	5.35
27	1.00	1.85	2.10	2.55	3.25	3.90	4.80	5.55
28	1.00	1.90	2.15	2.60	3.35	4.00	4.90	5.70
29	1.05	1.90	2.20	2.70	3.40	4.10	5.05	5.90
30	1.05	1.95	2.25	2.75	3.50	4.20	5.20	6.05
31	1.05	2.00	2.30	2.80	3.60	4.35	5.35	6.25
32	1.10	2.05	2.35	2.90	3.65	4.45	5.50	6.40
33	1.10	2.10	2.40	2.95	3.75	4.55	5.65	6.50
34	1.15	2.10	2.45	3.00	3.85	4.65	5.75	6.75
35	1.15	2.15	2.50	3.05	3.95	4.80	5.90	6.90
36	1.15	2.20	2.55	3.15	4.00	4.90	6.05	7.10
37	1.20	2.25	2.60	3.20	4.10	5.00	6.20	7.25
38	1.20	2.25	2.65	3.25	4.20	5.10	6.35	7.40
39	1.25	2.30	2.70	3.35	4.25	5.25	6.45	7.60
40	1.25	2.35	2.75	3.40	4.35	5.35	6.60	7.75

Over 40 lbs. shipped truck or express. Full information in Catalog 280.

TRUCK AND REA EXPRESS SHIPMENTS

See Allied's 1969 Catalog 280 or call your local transportation agent to determine approximate charges. Items with the suffix "U" in Allied's stock no. will usually be shipped Express. Items with suffix "W" or "Z" are usually shipped by truck. Express charges usually include home delivery in cities and towns and, in some cases, to rural areas. Truck shipments to some areas may be subject to a residential delivery charge. If you have any questions contact your local REA Express or truck agent.



NEVER PRICED LOWER!

**Our best selling Allied®
Portable . . . 5 bands**

Was \$59.50 in 1969 Catalog
49⁰⁰ \$5 monthly
see page 74-A

Model 2671. Buy now, and take advantage of this low summer sale price! Battery/AC solid-state radio tunes 5 bands for FM and AM; exciting shortwave; emergency services on VHF Police/Public Service Band*; and aviation band* for planes in flight, airports. Battery/AC powered to entertain you anywhere.

Fine-tuning on SW for easy station selection; slide-rule dial with momentary lighting; AFC on FM; 3"x6" speaker; built-in AM/SW antennas; telescoping VHF-FM antenna; Motorola-type SW antenna jack; 15 transistors, 6 diodes, thermistor. Leatherette case, 7³/₈x10¹/₂x3". For batteries or 117 VAC. With earphone, 4 "C" batteries. From Japan.

- 10 W 4362 RX. Shpg. wt., 9 lbs. 49.00
- 18 W 5078 R. Extra "C" Batteries. Shpg. wt., 6 oz. Pkg. of 2 for 33c
- 11 W 1239 R. Economy SW Antenna Kit. 100' wire, accessories. 2¹/₂ lbs. 2.39
- 10 W 4051 RS. Motorola-type Antenna Plug. For economy antenna. Shpg. wt., 1 oz. 11¢



Complete with 4 "C" batteries and earphone for private listening

Will Be \$99.50 in 1970 Catalog

Now Only **79⁵⁰** \$5 monthly
see page 74-A

**Deluxe Allied solid-state
3-piece Stereo FM-AM Radio**



Model 2690. This 3-piece stereo FM-AM radio ensemble will sell for \$99.50 in our 1970 Catalog 290. Solid-state circuit delivers 20 watts total music power to the two speaker systems, each with 6¹/₂" woofer and 2" tweeter. Up to 14" separation between speakers.

Radio features lighted slide-rule dial, stereo indicator light, pushbuttons for power and AFC, controls for volume, balance, bass and treble. Five-position switch selects AM, FM, stereo FM, ceramic phono and aux. (tape). Inputs for ceramic phono and tape. Outputs for recording.

Smartly-styled receiver and speakers have handsome walnut-finish wood cabinets. Has stereo headphone jack, built-in AM and FM antennas, provision for external AM and FM antennas. Receiver, 4³/₈x16³/₈x9⁷/₈"; speakers, 13x8¹/₄x7¹/₂". Japan. 34 lbs.
10 W 4268 RU 79.50

- 10 W 4712 RX. BSR 4-Speed Mini-Changer, Base, Dust Cover. Ceramic stereo cartridge, synthetic sapphire styli. England. 115 VAC. 8 lbs. 39.95
- 10 W 4703 RS. 45-rpm Spindle. 6 oz. 1.95

*VHF NOTE Public Service Bands cover police, fire, emergency services, utilities, etc. The closer you are to a city, highway or airport, the more VHF you will hear. Calls are short and intermittent. 162.5 MHz weather station is heard in many areas.

Value prices on Stereo and Portable Radios



Cut
\$10.00

3-pc.
Outfit

159⁹⁵

\$8 monthly*

**Priced for
Clearance**

Stereo FM-AM-SW Radio with built-in Stereo Tape Cartridge Player

Was \$169.95 in Catalog 280. An endless source of listening pleasure, now sale priced for clearance! Component-type 3-piece system gives you fine stereo FM, AM and 4-12 MHz shortwave reception, plus built-in 8-track stereo tape cartridge player. Plays stereo tape cartridges automatically, or you can change channels manually with selector. Lighted channel indicator.

Radio has tuning meter, stereo FM indicator light, lighted slide-rule dial. Full 20-watt peak music power output. Speaker systems have 6" woofer and 1 1/4" tweeter. Stereo headphone jack, tape output jack, extra antenna terminals, input for record changer. Nine controls, including bass, treble and balance. Walnut finish wood cabinets. Radio, 4 1/4 x 19 3/4 x 10 1/2". Each speaker, 12 1/2 x 9 1/2 x 7 3/8". U.L. Listed. For 117 VAC. From Japan. 10 W 4199 U. Shpg. wt., 40 lbs. . . 159.95



Allied® full-size 4-band battery/AC Radio tunes FM-AM and SW . . two speakers

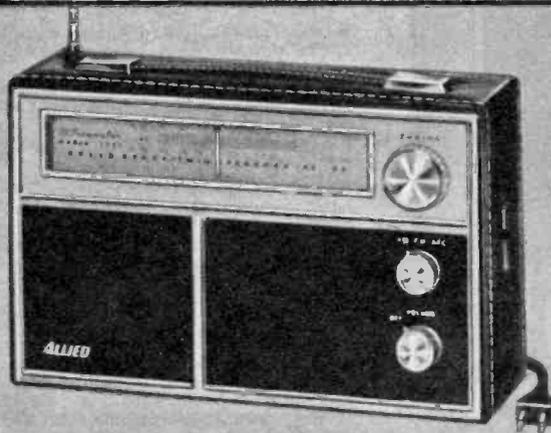
**Priced for
Extra Value**

34⁹⁵

\$5 monthly*

Model 2684. Save Now—Will be \$39.95. Feature-packed portable tunes 4-12 MHz and 12-24 MHz international shortwave, plus standard FM and AM. Operates on 4 "D" batteries or 117 VAC with self-storing cord. Two 4" speakers for full sound. Fine-tuning control on SW. AFC on FM, variable tone control, slide-rule dial with vernier tuning, momentary dial light on battery power.

Built-in twin telescoping swivel antennas pull in stations easily. 13 transistors. 10 7/8 x 7 1/2 x 4". Padded vinyl case. With batteries, AC cord, earphone. Japan. 10 W 4284 X. Shpg. wt., 6 lbs. . . . 34.95 18 W 5079. Extra Batteries. 12 oz. 4/65¢



Allied battery/AC FM-AM Portable with switchable AFC and two speakers

**Priced for
Extra Value**

26⁹⁵

\$5 monthly*

Model 2680. Will be \$29.95 in Our Next Catalog. Full-size solid-state portable features two speakers for extra-clear sound. Operates anywhere on 4 "C" batteries or 117 VAC. 11-transistor, 3-diode circuit provides fine local reception. Switchable AFC locks in FM stations. Extra-wide slide-rule dial.

Has tone switch, ferrite AM antenna, 29 1/2" telescoping FM swivel antenna. Handsome padded leatherette-covered case with black metal grille. 7 x 10 1/4 x 3 1/4". With four "C" batteries, earphone, built-in AC cord. From Japan. Shpg. wt., 5 lbs. 10 W 4113 S. 26.95 18 W 5078. Extra Batteries. 6 oz. . . 2/33¢

Save on exciting multiband Portable Radios

Deluxe AM-FM-LW-shortwave Portable Radio with AC adapter

- Fine-tuning control
- 3 antennas
- Tone control
- "S" meter

Was \$34.95. 4-band radio tunes 150-400 MHz longwave, 6-18 MHz shortwave, plus standard FM and AM. Features bandspread tuning on 6" scale, fine tuning control for pinpoint station selection, visual FM/AM indicator. Has 28" rotating telescoping antenna, built-in ferrite rod, plus plug-in antenna for shortwave. 3-position tone control, 5 1/8 x 3 1/2" oval speaker. Tuner, external speaker outputs. Size, 10 5/8 x 5 1/2 x 2 3/8". With earphone, 4 "D" batteries and heavy-duty AC adapter. From Japan. 10 W 0148 12X. Shpg. wt., 6 lbs. 32.95

Cut
\$2.00
32⁹⁵

\$5 monthly*

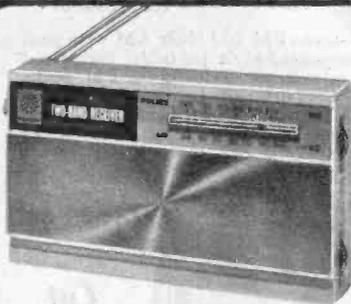


**Limited
Quantity**

FM-AM-VHF Car/Home/Portable Radio tunes police/public service band

Was \$49.95. Portable covers AM, FM plus 148-176 MHz Police/Public Service Band. Operates on batteries, 6 or 12 VDC, or 117 VAC. Features sensitive, stable performance; pinpoint selectivity; peak 2-watt output. Vernier slide-rule tuning, 4 1/8 x 2 3/4" speaker. Easily slips in and out of car bracket included. 12 transistors, 7 diodes, thermistor. 7 1/2 x 5 1/4 x 2". With 4 "C" batteries, car bracket, with lock and key, earphone, AC cord. U.L. Listed. Japan. 10 W 4594 X. Shpg. wt., 8 lbs. 47.88

Cut \$2.07 47⁸⁸ \$5 monthly*



Cut
\$5.00 **16⁹⁵**

AM-VHF police/public service band Portable

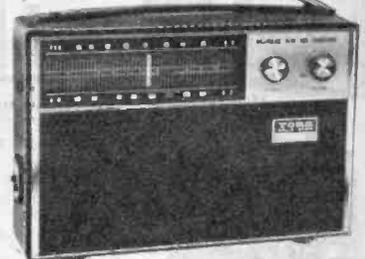
Was \$21.95. Handsome personal size portable covers standard AM, plus 145-174 MHz Police/Public Service Band for emergency, business and police calls. 2 1/2" PM speaker. Built-in ferrite rod, plus telescoping antenna. 6 1/2 x 3 3/8 x 1 1/2". Fits in your pocket. Easy-tune slide-rule dial. Handy carrying strap. With four penlight cells, earphone. Japan. 10 W 5035 X. Wt., 2 lbs. 16.95

Cut
\$20.00

49⁹⁵
\$5
monthly*

5-band battery/AC Portable with VHF police/public service

Was \$69.95 in Catalog 280. Powerful solid-state portable covers FM, AM. 6-18 MHz shortwave, 108-135 MHz VHF Aircraft and 146-175 MHz VHF Police/Public Service Band. Operates on 4 "C" batteries or AC. Automatically switches to batteries if power fails. Slide-rule dial, band lights, AFC. 10 1/2 x 6 1/2 x 3 1/2". Batteries, earphone. U.L. Listed. Japan. 10 W 4100 X. Wt., 8 lbs. 49.95



Cut
\$4.00 **25⁹⁵**
\$5 monthly*

AM-VHF police/public service band . . battery/AC

Was \$29.95. Tunes standard AM plus 148-174 MHz VHF Police/Public Service Band. Tunes local police, fire, emergency calls; business, service communications. Operates on batteries or AC. Large slide-rule dial, AFC, 3 1/2" speaker. Built-in AM, telescoping VHF antennas. Black leatherette case. 5 1/2 x 9 x 3". 4 "C" batteries, earphone. Japan. 10 W 4031 S. Wt., 4 lbs. 25.95

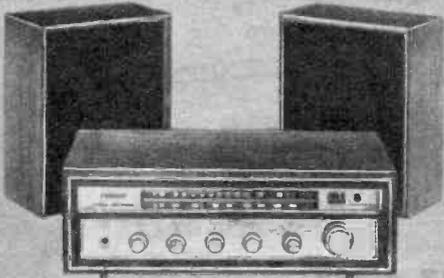
*See page 74-A for full Credit details



Portable FM-AM Radio with built-in cassette Recorder operates on batteries or AC

Cut \$10 79⁹⁵ \$5 monthly* Record directly from radio or from mike included

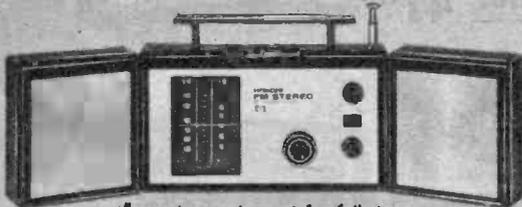
Was \$89.95. Wonderful entertainment value—for recording and listening, indoors or out. Just snap in a tape cassette to record up to two hours anywhere... no reel threading, no fumbling. Unique combination of solid-state FM-AM radio and recorder lets you record broadcasts directly, or make "live" recordings with mike. Two-watt power output through built-in 5" speaker. 80-10,000 Hz response. AFC on FM. Pushbutton recording controls, tone control, pop-up cassette ejector, recording level/battery meter, telescoping antenna. Storage compartment for mike, AC cord, earphone. Operates from 117 V, 60 Hz AC or 6 "D" batteries. 8x10¹/₂x3¹/₄". With remote on-off mike, earphone, batteries. From Japan. 10 W 5167 X. Shpg. wt., 7¹/₄ lbs. 79.95



3-piece Stereo FM-AM Radio Ensemble

Cut \$4 59⁹⁵ \$5 monthly* • 4x6" speakers • Tuning meter

Was \$63.95. Component-type stereo FM-AM radio with two 4x6" oval speakers in matching enclosures that separate up to 12 feet. Slide-rule dial. AFC, stereo light. Inputs: phono, tape. Outputs: recording, headphones. Walnut-grain plastic. 5x15¹/₂x8¹/₂". Speakers, 9¹/₄x7¹/₂x4¹/₂". 117 VAC. Japan. 10 W 4817 U. Shpg. wt., 20 lbs. 59.95



Solid-state Stereo FM-AM Portable Radio

Cut \$10 49⁹⁵ \$5 monthly* • Stereo light • Tone control

Was \$59.95. Take life-like stereo FM and clear AM with you, with this fine-sounding component-style portable. Swing-out 4" speakers, pushbutton band selector. Telescoping FM, built-in AM antennas. With 4 "C" batteries. Leatherette-covered cabinet. Closed, 5¹/₂x9³/₄x3¹/₈"; open, 5¹/₂x19¹/₂x2". Japan. 10 W 4671 S. Shpg. wt., 5 lbs. 49.95

4" speakers swing out for full stereo



Tunes FM, AM, SW and two VHF police/public service bands

48⁸⁸
\$5 monthly*

5-band battery AC Portable

Sale-priced solid-state portable tunes both VHF Police/Public Service Bands—plus FM, AM and 6-18 MHz shortwave. 18 transistors. Momentary dial light. Operates on 4 "C" batteries or 117 VAC. Telescoping 37¹/₂" antenna. Leatherette case, die-cast front. 10x6¹/₂x3³/₄". With batteries, earphone. From Japan. 10 W 4409 S. Wt., 8 lbs. 48.88



Cut \$3 16⁹⁵

Battery/AC FM-AM Portable

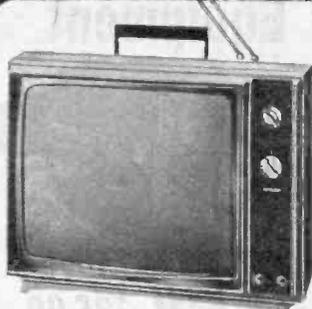
Was \$19.95. Bargain FM-AM radio boasts a powerful solid-state circuit for sharp reception. 2³/₄" speaker, AFC for drift-free FM. Operates on 4 "AA" batteries or 117 VAC. Leatherette case, 5¹/₂x9x2¹/₄". With batteries, earphone. Japan. 10 W 4222 S. Wt., 3¹/₂ lbs. 16.95



Cut \$2 14⁹⁵

FM-AM pocket Portable Radio

Was \$16.95. Low in price, yet high in FM and AM performance. Operates from batteries or 115 VAC with adapter (included). 10 transistors. 2¹/₂" speaker; slide-rule dial; ferrite AM, telescoping FM antennas. Die-cast case, 5¹/₂x3¹/₂x1³/₄". Gift-boxed. With battery, earphone, carrying strap, AC adapter. Japan. 10 W 4028 S. Wt., 2 lbs. 14.95



Big-screen 19" Portable TV

19" diagonal measure

Was \$109.95. For movie-clear black-and-white pictures, even in fringe areas. Front controls, 184 sq. in. view area. Silicon-transistor 2-speed UHF tuner. 3 frame-grid IF tubes for strong signals. Front speaker. 19,000-volt picture power. VHF dipole, UHF loop antennas. Plastic cabinet, 16 $\frac{1}{4}$ x22 $\frac{1}{2}$ x13 $\frac{3}{8}$ ". Earphone. U.L. Listed. 117 VAC. Japan. Shpg. wt., 42 lbs.
10 W 4067 U..... 99.95

Cut \$10

99⁹⁵

\$5 monthly*



Cut \$20

229⁹⁵

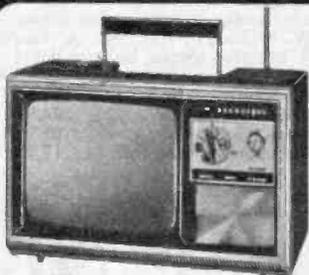
\$12 monthly*

Deluxe 12" Portable Color TV with automatic color purifier

12" diagonal measure

Was \$249.95. Money-saving low price for outstanding color TV reception. Features preset fine-tuning... set it once for each VHF station, no need to reset when you change channels. Keyed AGC for steady pictures and 15,000-volt picture power for brilliant pictures. 75 sq. in. viewing area.

Three IF stages and AFC assure stability. Automatic color purifier keeps color true. Slide-rule UHF tuning, front speaker. Twin telescoping VHF dipole, loop UHF antenna. With earphone. Attractive walnut-grain finish. 13 $\frac{1}{4}$ x19x15". U.L. Listed. For 117 VAC. From Japan.
10 W 5018 Z. Shpg. wt., 50 lbs..... 229.95



9" battery/AC TV with Sunshade

9" diagonal measure

Separately, \$103.90. Solid-state black-and-white TV plays on 117 VAC, 12-V car battery or rechargeable battery (below). Only 13.2 lbs. Snap-on screen cuts glare. AGC, AFC. Walnut finish. 8 $\frac{1}{2}$ x13 $\frac{3}{8}$ x10 $\frac{1}{4}$ ". Earphone. U.L. Listed. Japan. 17 lbs.
10 W 5166 X..... 89.90
12 VDC Car Cord. 1 lb.
10 W 4330 S..... 5.95
Rechargeable Battery.
18 W 5858. 6 lbs.... 10.62

Save \$14

89⁹⁰

\$5 monthly*



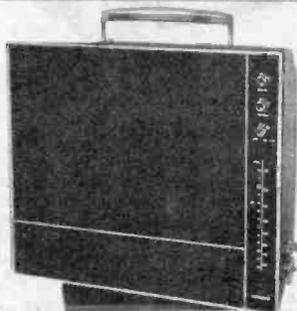
Cut \$10

99⁹⁵

3-inch diagonal measure

Unique "minni" 3" TV... our smallest battery/AC set

Was \$109.95. Solid-state black-and-white portable. 4.7 sq. in. screen. Plays on AC, 12 VDC with optional cord, or 9 "C" batteries. 6 $\frac{3}{4}$ x3 $\frac{1}{2}$ x6". Earphone, AC adapter/charger. Rechargeable batteries below. Japan.
10 W 4054 RS. Wt., 6 $\frac{1}{2}$ lbs.... 99.95
10 W 4043 S. 12 VDC Cord. 12 oz. 5.95
10 W 4047 S. Batts. 2 lbs..... 9/14.95



Save \$20

139⁹⁰

12-inch diagonal measure

12" battery/AC TV on swivel base—with power pack

Separately, \$159.90. Has 75 sq. in. view area, slide-rule tuning. For 117 VAC, 12 VDC or batteries (power pack included, with 12 V cord and charger). Folding handle, black glass. Solid-state; black-and-white. 5x3" front speaker. 12 $\frac{3}{4}$ x14 $\frac{3}{16}$ x12 $\frac{3}{16}$ ". Earphone. Japan.
10 W 0149 L2U. Wt., 32 lbs.... 139.90



Cut \$10

69⁹⁵

12-inch diagonal measure

Compact 12" Portable at a low, low price

Was \$79.95. Delivers bright, clear black-and-white pictures on 75 sq. in. viewing area. Frame-grid IF amplifiers, keyed AGC for good reception. Front 4x3" speaker. Telescoping VHF, loop UHF antennas. Earphone. Plastic cabinet. 13 $\frac{1}{2}$ x10 $\frac{1}{4}$ ". U.L. Listed. 117 VAC.
10 W 4226 U. Japan. 21 lbs.... 69.95

Exciting values in Photographic Equipment



Save
\$33.00
184⁸⁰

Power Zoom Camera/Dual 8 Zoom Projector

Separately, \$217.80. Camera has f/1.8 5:1 zoom lens, thru-lens CdS eye, reflex view. 18, 32 fps. Projector shows Super, reg. 8 mm; 400' takeup reel; 30x40" tripod screen. Access. pkg.: camera case; light; Super 8 reel, can; splicer; film cartridge; batteries. Japan.

- 10 W 0355 L2U. Shpg. wt., 30 lbs..... 184.80
- 10 W 5036 S. Camera Alone. 4 lbs..... 99.95
- 10 W 5042 U. Projector Alone. 12 lbs..... 89.95
- 10 W 4436 U. Screen Alone. 7½ lbs..... 7.95
- 10 W 5041 U. Accessory Package. 9 lbs..... 19.95



Save
\$35.00
139⁸⁵

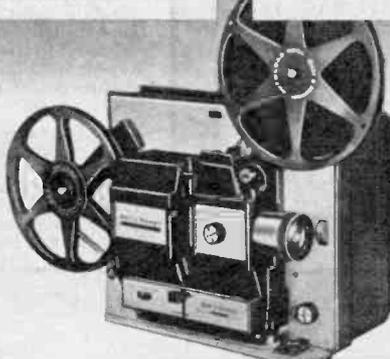
Anscom Super 8 Camera/Dual 8 Projector

Separately, \$174.85. ST/84 manual zoom camera has f/1.7 lens, automatic thru-lens CdS eye, reflex view. Automatic threading projector for Super 8 or reg. 8mm. f/1.6 lens. Lamp: 500-W. brilliance; 400' reel. Access. pkg.: camera case; 30x30" tabletop screen; light; splicer; film cartridge; 4 "AA" batts. Japan.

- 10 W 0048 L2U. Shpg. wt., 23 lbs..... 139.85
- 10 W 4973 S. Camera Alone. 5 lbs..... 84.95
- 10 W 4136 X. Projector Alone. 12 lbs..... 69.95
- 10 W 4976 X. Accessory Package Alone. 6 lbs..... 19.95



f/1.8 zoom lens
focuses from 3'
to infinity



Cut \$25.00 99⁹⁵

Argus Super 8 Zoom Camera

Was \$124.95. Argus 815 Super 8 Camera with automatic thru-lens CdS eye. Ultra-fast 3:1 manual zoom lens focuses from 3' to infinity. Sealite-coated lens for perfect color translation. Electric film drive, "Flip-Grip" handle, reflex viewing with datascopes, action light. 4 "AA" penlight batteries and cartridge of Kodachrome II film. From Japan.

- 10 W 4768 S. Wt., 5¼ lbs..... 99.95

Cut \$20.00 129⁹⁵

Bell & Howell Dual-8 Zoom

Was \$149.95. Model 456Z. Zoom-lens projector shows Super and regular 8mm with simple change of format selector. f/1.5 lens. Forward, reverse, still, 400' capacity. Film cutter. Cord storage compartment. Self-contained case. With 3 Super 8 reel adapters, 400' takeup reel. For 117 VAC.

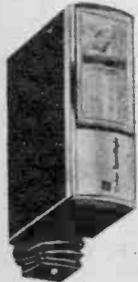
- 10 W 4834 U. Wt., 17 lbs..... 129.95
- 10 W 4840 S. Extra DJL Projection Lamp for 456Z. Wt., 6 oz..... 5.50

Cut \$20.00 109⁹⁵

Dejur Dual 8 Zoom Projector

Was \$129.95. Model DP-909. Fully automatic projector shows both Super 8 or regular 8mm movies. Self-threading for extra convenience. Just insert end of film into gate, projector turns itself on, turns room lamp off. Shuts off automatically at end of movie. f/1.3 zoom lens. Variable forward, reverse speeds; still projection. Film trimmer. 400' capacity. 117 VAC.

- 10 W 4736 U. Wt., 20 lbs..... 109.95



Vivitar 130 Electronic Flash

Cut \$5.00 42⁹⁵

Was \$47.95. Our finest rechargeable electronic flash. Kodachrome II guide 44. Recycles in 8-10 seconds. Duration of 1/1000 second. 65 flashes per charge. Built-in NiCad battery; also uses 117 VAC. PC cord, hot shoe mount. Imported.

- 10 W 4979 S. Wt., 1¾ lbs.... 42.95



14⁹⁵

2-way Electronic Flash

Low Allied price for this battery/AC electronic flash. Flash duration, 1/2000 second. Color temp., 5700 K. Guide #28 (ASA 25). Mounts vertically or horizontally. With 12' AC cord and batteries. Japan.

- 10 W 5077 S. Wt., 2 lbs. 14.95
- 18 W 5083. "AA" Batteries. Shpg. wt., 3 oz. 2 for 27¢
- 18 W 5426 Alkaline Batteries. Shpg. wt., 5 oz. 4 for 1.31



Cut \$25 **214⁹⁵** \$11
 With Case monthly*

Minolta light-averaging 35mm SLR

Model SR-T 101. Was \$239.95. Focusing, composing, shutter speed, exposure data all visible in viewfinder. CLS (Contrast Light Compensator) light averaging system indicates setting needed for overall exposure. Thru-lens reading at maximum aperture. 55mm f/1.7 lens, bayonet mount. ASA 6-6400. 1-1/1000 sec., B. Self-timer. Depth of field preview. FP/X sync. Japan.
 10 W 4775 S. Shpg. wt., 5 lbs. 214.95
 10 W 5058S. Auto. 135mm f/218 Telephoto Lens. 1 lb. 79.95
 10 W 5054S. Auto. 35mm f/2.8 Wide Angle Lens. 1 lb. 69.95



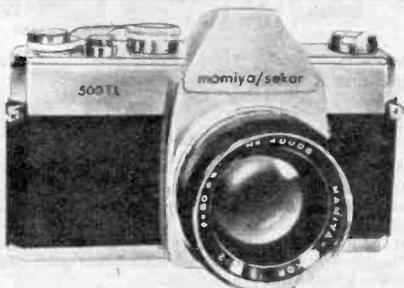
Save \$40 **259⁴⁰** \$13
 monthly*

Mamiya SLR, Telephoto Lens, Carryall Case

Separately, \$299.40. Mamiya/Sekor 1000 DTL Camera has both spot and averaging thru-lens metering. 55mm f/1.8 lens, thread mount. ASA 25-3200. 1-1/1000 sec., B. Self timer. FP/X sync. Case. Vivitar f/2.8 135mm Automatic Telephoto Lens has 18° coverage angle. Stops to f/32. Vivitar Case stores camera, lenses, etc.
 10 W 0150 12X. Japan. Shpg. wt., 8 lbs. 259.40
 10 W 4464 S. Mamiya/Sekor 1000 DTL Alone. 5 lbs. 209.50
 10 W 4762 S. Vivitar 135mm Lens Alone. 2 lbs. 69.95
 10 W 5169 S. Deluxe Carryall Case Alone. 3 1/2 lbs. 19.95

Cut \$20.00

134⁹⁵ With Case
 \$7 monthly*



Mamiya/Sekor SLR with behind-lens metering

Model 500 TL. Was \$154.95. Quality single lens reflex camera features behind-the-lens spot metering system for perfect exposure every time. Has 50mm f/2.0 lens in universal thread mount. Focal plane shutter. Speed range, 1-1/500 sec., plus B. Synchronization for FP bulbs and electronic flash. From Japan.
 10 W 5108 S. Shpg. wt., 5 lbs. 134.95

Our lowest priced SLR

69⁹⁵ With Case
 \$5 monthly*



Exakta precision-built 35mm SLR

Model 500. Focus thru-lens at maximum aperture. Aperture closes automatically when shutter is released. 50mm f/2.8 lens focuses close as 1.65'. Bayonet mount. Instant return mirror. Speeds, 1/2-1/500 sec., B. "T" setting for longer time exposures. FP/X sync. Imported.
 10 W 5124 S. Shpg. wt., 5 lbs. 69.95
 10 W 5125 S. 135mm Telephoto Lens for Above. 1 lb. 24.95



Cut \$15.00 **64⁹⁵**

200mm Telephoto Lens

Was \$79.95. Accura f/3.5 automatic telephoto lens and adapter. Stops down automatically with Yashica, Pentax, Mamiya/Sekor lens mounts. Not for Nikon, Canon, Minolta. 12° coverage angle. Focuses from 12-ft. Stops to f/22. Lens dust cap. Japan.
 10 W 4486 S. Wt., 2 1/2 lbs. 64.95



Cut \$6.00 **36⁹⁵**

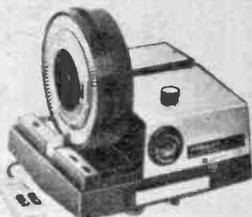
180mm Telephoto Lens

Was \$42.95. Vivitar f/3.5 preset telephoto lens and adapter. Fits Yashica, Pentax, Mamiya/Sekor-type lens mounts only. Not for Nikon, Canon, Minolta. 12° coverage angle. Focuses from 12-ft. Stops down to f/32. With lens dust cap. Japan.
 10 W 4761 S. Wt., 1 lb. 36.95

Cut \$20.07

79⁸⁸

\$5 monthly*

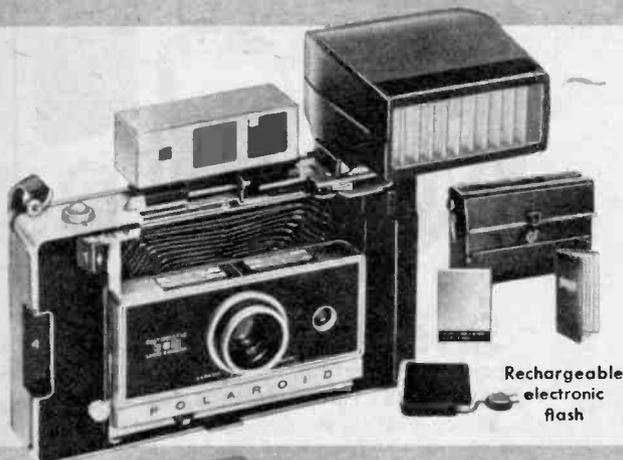


35mm Slide Projector

Airequipt EF/350. Was \$99.95. Focus first slide by remote control—all others focus automatically in just 1/40 sec. Remote controlled forward, reverse. Uses Airequipt metal or plastic trays, plus stacker. For 115 VAC.
 10 W 4751 U. Shpg. wt., 14 lbs. 79.88

*See page 74-A for full Credit-details

Polaroid Color Pack Outfits and Accessories

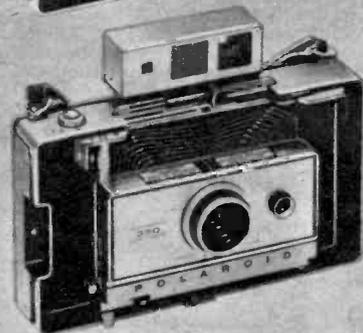


Polaroid's finest Camera Outfit

199⁹⁵ Built-in electronic timer, rechargeable flash

Model 360*. Superb camera features rechargeable electronic flash and battery charger. Built-in electronic development timer lets you know when either color or black-and-white film is developed. Quality triplet lens, electronic shutter with two exposure ranges for color and two for black-and-white. Zeiss Ikon range/viewfinder automatically corrects for parallax and field size. Metal case and shutter housing. Tripod socket. Outfit includes: carryall case, Color Pack film, photo album. Close-up, Portrait kits below.

10 W 0136 L4S. Shpg. wt., 7 lbs. 199.95
10 W 5087 S. Model 360 alone. 3 lbs. 189.95



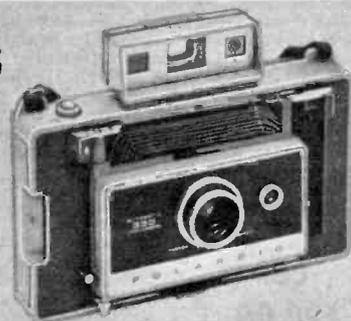
Save \$5.00 **154⁹⁵**

In 350, 330 camera outfits



Outfits include camera carrying case, color film pack, flashgun and 12 bulbs

89⁹⁵



Deluxe Color Pack 16-piece Outfit

Model 350*. Was \$159.96. Outstanding camera boasts built-in electronic development timer, triplet lens, electronic shutter, Zeiss Ikon range/viewfinder. Tripod socket, metal body and shutter housing. Outfit includes: carryall case, flashgun, 12 bulbs, Color Pack film.

10 W 0135 L4S. Shpg. wt., 6 lbs. 154.95
10 W 5089 S. Model 350 alone. 3 lbs. 144.95
10 W 4859 RS. Close-up Kit for 360, 350. 1 lb. 10.95
10 W 4704 RS. Portrait Kit for 360, 350. 1 lb. 10.95

Versatile 16-piece Color Pack Outfit

Model 330*. Camera has electric eye and electronic shutter for correct exposure automatically even in the split second duration of the flash. Double-window coupled type range viewfinder. Sharp triplet lens produces bright, crisp color or black-and-white pictures. Built-in mechanical timer. Plastic housing. Outfit includes: carryall case, flashgun, 12 bulbs and Color Pack film.

10 W 0133 L4S. Shpg. wt., 6½ lbs. 89.95
10 W 5091 S. Model 330 alone. 3 lbs. 74.95



Colorpack II Outfit **39⁵⁰**

Sensational Colorpack II Camera

Unbelievable price for color pack outfit! Boasts many deluxe features such as electric eye, electronic shutter, viewfinder, rangefinder, triplet lens, built-in flash. Produces full-size 3¼x4¼" color or B&W pictures. Outfit: case, 3 flashcubes, Color Pack film.

10 W 0131 L4S. Shpg. wt., 3¼ lbs. 39.50
10 W 5093 S. Colorpack II alone. 2¾ lbs. 29.95
10 W 5094 S. Carryall Case alone. 1½ lbs. 3.95
10 W 4865 S. Flashcubes. 4 shots each. 6 oz. 3/1.59

Film and Camera Accessories for Polaroid

10 W 4928 RS. Print Copier. Lets you make color or B&W duplicates with your Polaroid Series 300, 200. 1 lb. 7.95
10 W 5126 S. Print Copier. For CP11. 1 lb. 7.95
10 W 4882 RS. Carryall Case. Shpg. wt., 1½ lbs. 10.95
10 W 4883 RS. Development Timer. Wt., 4 oz. 6.95
10 W 4884 RS. Self Timer. Shpg. wt., 4 oz. 4.95
10 W 4909 RS. Flash Attachment. For 200 and 300 series (except 360) camera. Uses M-3 flashbulbs. 1½ lbs. 6.95
10 W 4903 RS. M-3 Flash bulbs. Shpg. wt., 6 oz. 12/1.59
10 W 4885 RS. Cloud Filter. Not for Models 320, 210, 220 or Swingers. Shpg. wt., 7 oz. 4.95
10 W 4886 RS. Cable Release. Shpg. wt., 4 oz. 1.95
10 W 4879 RS. Type 107 B&W Film. 8 exposures. 6 oz. 2.29
10 W 4880 RS. Type 108 Color Film. 8 exp. 6 oz. 4.50



2⁹⁵
Cut **57 27⁹⁵**

Photo Album. Save \$2.00. Was \$4.95. Conveniently holds up to 90 3¼x4¼" photos in clear windows.

10 W 4784 RS. Wt., 1 lb. 2.95

Wide-Angle/Telephoto Lens Outfit. Was \$34.95. With viewfinder. For 360, 350, 340, 250, 240, 230.

10 W 4854 RS. Wt., 2 lbs. 27.95

All prints are 3¼x4½"

**Big price-cuts
on feature packed
Allied® solid-state
Recorders . .
lowest prices ever!**

Prices in effect until
Aug. 15, 1969



Model 1055



Model 1050

Cut \$10.00

Now
only

49⁹⁵

\$5
monthly*

Cut \$20.00

Now
only

59⁹⁵

\$5
monthly*

**Price cut \$20.00 more on Allied
full-feature 7"-reel Recorder**

- Automatic Level Control for consistent recording quality
- Operates at 7½ and 3¾ ips • Recording Level Meter
- Amplifier delivers two watts output power

Model 1050. Sold for \$99.95 in Catalog 280. Was \$79.95 in Spring Catalog. Now cut \$20.00 more for this special price-slashing Summer Catalog! Full-feature recorder plays and records outstanding two-track monophonic at 7½ and 3¾ ips. Solid-state amplifier delivers 2 watts peak output power to built-in 4x6" speaker. Provides response of 50-12,000 Hz for excellent music reproduction. Deluxe features include automatic level control; recording level meter; speaker monitor switch; digital counter; pause/fast forward control. Has line output for use as a deck to play through your music system; external speaker jack; reel locks; accessory compartment; carrying strap; dust cover. 13½x13½x7¾". With mike, tape, takeup reel, patch cord. For 110-120 VAC. Japan.
15 W 7575 U. Shpg. wt., 18 lbs. 59.95

**Price cut \$10 more on Allied battery/AC
portable 5"-reel Tape Recorder**

- Battery or 117 VAC operation for use anywhere
- Pushbutton controls for quick and easy operation
- Switchable automatic level Control • Level Meter

Model 1055. Sold for \$69.95 in Catalog 280. Was \$59.95 in Spring Catalog. Now cut \$10.00 more! Solid-state portable recorder permits virtually unlimited uses. Ideal for taping lectures, correspondence, business meetings, outdoor sound effects, on-the-spot interviews. Plays or records music at parties, indoors or out. Use it to tape your favorite TV or radio programs for replay. Records and plays two-track monophonic at 3¾ and 1½ ips. Features keyboard-type controls; switchable automatic level control to prevent distortion; 3x6" wide-response speaker for good music reproduction. Has tone control, speaker monitoring, digital counter, fast-forward, recording level meter. 11½x9½x3½". With mike, 6 "D" batteries, AC cord, tape, takeup reel, patch cord. From Japan.
15 W 0016 X. Shpg. wt., 9 lbs. 49.95

*Full Credit details on page 74-A . . Buy with no money down

Allied solid-state 3-speed 7-inch Stereo Tape Deck

Repeat of **119⁵⁰**
a sale!

Model TD-1030. Allied's own high-quality stereo tape deck, including a smart-looking oiled walnut veneer wood case—now specially priced for spectacular savings. Just plug it into your high-fidelity component system or console, for superb 4-track stereo and monophonic recording and playback. Or you can plug in stereo headphones—this deck has a built-in stereo headphone amplifier with its own volume control.

Features easy-to-use single-knob control, two level meters, recording ready light, push-to-reset digital counter. Automatic tape lifters, end-of-reel shutoff. Operates vertically or horizontally. Inputs: 2 mike, 2 auxiliary. Speeds: $7\frac{1}{2}$, $3\frac{3}{4}$ and $1\frac{1}{8}$ ips. Response: ± 3 dB, 30-18,000 Hz at $7\frac{1}{2}$ ips; ± 3 dB, 40-12,000 Hz at $3\frac{3}{4}$ ips. Flutter and Wow: less than 0.15% at $7\frac{1}{2}$ ips. Signal-to-Noise Ratio: 50 dB. Harmonic Distortion: below 1%. $15\frac{1}{2} \times 13\frac{1}{2} \times 6\frac{3}{4}$ ". With oiled walnut wood case, takeup reel, patch cord, splicing tape, dust cover. For 117 V, 60 Hz AC. Japan. 15 W 7103 U. Shpg. wt., 23 lbs. 119.50



This offer ends August 15, 1969

Hinged panel hides recording controls . . . Has Capacitor-start motor for smoother running

Buy now for Special low year-end prices on Allied® Stereo Tape Deck and deluxe Stereo Tape Recorder



only **\$1** more



Allied's
finest
stereo
Phones

Save \$23.50

TR-1040
and
Phones

150⁹⁵

Allied deluxe solid-state Stereo Tape Recorder and Headphone Bonus

Separately, \$174.45. Model TR-1040. Cut \$30.00 in our Spring catalog, now offered with a pair of Allied H885 Deluxe Stereo Headphones for only \$1.00 more! Recorder offers outstanding performance plus clean, uncluttered styling and simplicity of operation. Has 10-watt-peak solid-state stereo amplifier. Two wide-range speakers separate for full stereo realism, close to form cover of recorder. Capstan drive at $7\frac{1}{2}$, $3\frac{3}{4}$ and $1\frac{1}{8}$ ips. Single-knob function control includes instant-stop. Concealed recording

controls and inputs. Volume and tone controls for each channel. Two level meters, digital counter, automatic tape lifters. Inputs: 2 mike, 2 auxiliary. Outputs: preamp, 2 extension speakers, stereo headphones. Response: 40-16,000 Hz at $7\frac{1}{2}$ ips. Flutter and Wow: under 0.15% at $7\frac{1}{2}$ ips. Vinyl case, $13\frac{3}{8} \times 18\frac{1}{2} \times 9\frac{1}{8}$ ". 7" takeup reel, two mikes, patch cords. For 110-120 V, 60 Hz AC. From Japan. Shpg. wt., 36 lbs. 15 W 0173 L2U. With Headphone Bonus. 150.95

Allied deluxe battery/AC Cassette Tape Recorder

- Pop-up cassette loading
- Automatic level control
- 200-11,000 Hz response

69⁹⁵

Model 1150. Our lowest price ever! Be ready for easy cassette tape recording, anywhere! Solid-state portable runs on "C" batteries or 120 VAC. Records and plays up to two hours (2-track monophonic) on standard tape cassettes. Snap-in cassette loading and pop-up removal make clumsy tape handling a thing of the past. Delivers 1 1/4-watts music power with extended response of 200-11,000 Hz. Switchable automatic level control avoids fading and overload distortion.

Five keyboard pushbuttons for stop-open, rewind, fast forward, play, pause. Tone control, monitor switch, battery/level meter, input for recording from radio-phono-TV. With built-in AC power supply, remote mike, C-60 (1-hour) cassette, leatherette carrying case, shoulder strap. Order six batteries below. 9 3/8x6x2 3/8". Japan.

15 W 7116 X. Shpg. wt., 5 lbs. 69.95
18 W 5078. "C" Batteries. 4 oz. Pkg. of 2/33¢



Our lowest prices ever on Allied battery/AC portable Cassette Tape Recorders

Low-cost Cassette Recorder with snap-on AC adapter

- Keyboard pushbutton controls
- Cassettes snap in, out easily
- Vinyl portable carrying case

39⁹⁵

Model 1100. Compact solid-state monophonic cassette tape recorder is perfect for the recordist on the go—in classroom, car, home or office. Records and plays up to two hours (both tracks) on standard easy-loading cassettes. Operates on five "C" batteries or 120 VAC with handy AC adapter. Snap-on adapter becomes part of recorder when in use. Has cord storage compartment.

Easy-to-use keyboard-type pushbuttons with fast forward and reverse. Record interlock button prevents accidental tape erasure. Also has record level/battery condition meter, 3 1/2" speaker, extension speaker jack. With remote stop-start dynamic mike, snap-on AC adapter, C-60 (1-hour) tape cassette, batteries, earphone, and vinyl carrying case. Only 12x6x4". From Japan.

15 W 7138 X. Shpg. wt., 7 lbs. 39.95
18 W 5078. Extra "C" Batteries. 4 oz. 2/33¢



All prices cut on Monophonic Portables

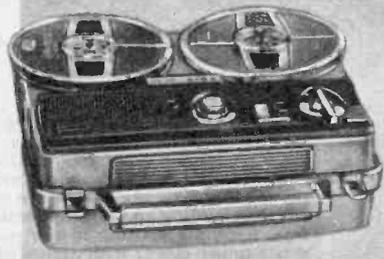
PANASONIC

Cut
~~\$10.00~~
69⁹⁵
 \$5 monthly*



AIWA

Cut
~~\$20.00~~
59⁹⁵
 \$5 monthly*



Reversible battery AC Portable with ALC

Was \$79.95. Model RQ-501S. Solid-state mono recorder records and plays in either direction. If AC power fails, batteries take over automatically. Capstan drive at 3 3/4 and 1 7/8 ips. Features "Easy-Matic" Automatic Level Control; record/battery level meter; digital counter. 3 3/8 x 11 3/8 x 10". With mike, 5" tape, takeup reel, batteries. Japan. 7 lbs.
 15 W 7153 X..... 69.95

7"-reel Recorder in deluxe attache case

Was \$79.95. Model TP-802. Solid-state mono recorder with 70-15,000 Hz response for superb clarity. Features built-in 6" speaker, level meter, pushbutton fast forward and tone, ext. speaker jack, digital counter. 7 1/2 and 3 3/4 ips speeds. Vinyl-coated steel case, 6x14x14". With remote mike, earphone, 7" tape, takeup reel, patch cords. For 115 VAC. Japan. 18 lbs.
 15 W 7258 X..... 59.95



SONY

Cut
~~\$30.00~~
149⁵⁰
 \$8 monthly*

3-speed battery/AC Recorder

Was \$179.50. "Servocontrol 800". Solid-state mono recorder has direct capstan drive plus servo-controlled motor for constant speeds whether operating on batteries or AC. Operates on 8 "D" batteries or 120 VAC. Features pushbutton record, fast forward and rewind controls; manual and automatic volume control; tone control; battery/recording level meter; digital counter; radio-phonograph input for recording directly from radio or hi-fi phono. 3 speeds: 7 1/2, 3 3/4 and 1 7/8 ips; 50-18,000 Hz response at 7 1/2 ips. With remote stop/start cardioid dynamic mike, 5" tape, takeup reel, batteries. From Japan. Shpg. wt., 15 lbs.
 15 W 7413 U..... 149.50

CROWN

Cut
~~\$60.00~~
99⁹⁵
 \$5 monthly*



With wireless mike

5" battery-AC Recorder/FM Radio

Was \$159.95. Model 5950PA. Solid-state recorder with built-in FM radio, plus wireless remote stop/start mike for recording from up to 50 ft. Records and plays mono at 3 3/4 and 1 7/8 ips using 6 "D" batteries or 120 VAC. Automatic level control; PA facility 4 1/2 x 11 1/2 x 10 1/2". With wireless and conventional remote mikes, 5" tape, takeup reel, earphone, phone pickup, batt. Japan.
 15 W 7391 U. Shpg. wt., 12 lbs..... 99.95

CRAIG

Cut
~~\$10.95~~
34⁹⁵
 \$5 monthly*



3 1/4" Recorder with AC adapter

Was \$45.90. Model 212. Solid-state mono recorder ideal for note-taking, correspondence. Automatic Level Control. Single "T" function control, record safety lock. 3 3/4 and 1 7/8 ips. Operates on 6 "C" batteries, order below. 3 1/2 x 7 1/8 x 9 3/4". With remote mike, 3 3/4" reel of tape, takeup reel, AC adapter. From Japan.
 15 W 0178 L2X. Shpg. wt., 5 lbs..... 34.95
 18 W 5078. "C" Batteries. Uses 6. 10 oz.... Pkg. of 2/33¢

Quality recorders at bargain prices

CONCORD

Cut
\$10.00

49⁵⁰
\$5 monthly*



Reversible battery/AC Recorder with ALC

Was \$59.50. Model 300. Solid-state mono recorder records and plays in either direction. Automatic Level Control prevents distortion. Battery/record level meter; manual reverse; 2-speed operation: 3 $\frac{3}{4}$ and 1 $\frac{1}{8}$ ips. 8 $\frac{3}{4}$ x11 $\frac{1}{4}$ x3 $\frac{1}{4}$ ". Uses 6 batteries (order below) or 117 VAC. Mike, earphone, patchcord, 4' reel.
15 W 7136 X. Japan. 12 lbs..... 49.50
18 W 5865. Batteries. Uses 6. 6 oz..... Pkg. of 2/33 $\frac{4}{5}$

NORELCO

Cut
\$9.95

69⁴⁵
\$5 monthly*



Compact cassette Recorder with AC adapter

Was \$79.40. "Carry-Corder 150". Versatile battery-operated portable/AC adapter package. Cassette gives up to 2 hours (both tracks at 1 $\frac{1}{8}$ ips) amazingly clear mono recordings. Level meter; radio-phonograph input; ext. amp/spkr. output. 7 $\frac{3}{4}$ x4 $\frac{1}{2}$ x2 $\frac{1}{4}$ ". Mike, patchcord, cassette. Uses 5 batt. (order below).
15 W 0176 L2X. Holland. 5 lbs..... 69.45
18 W 5865. Batteries. 4 oz..... Pkg. 2/33 $\frac{4}{5}$

Sony Stereo Deck plus Mikes

Model 355. Separately, \$235.25. Sony deck, plus Allied mike outfit at a money-saving price. Solid-state, 4-track stereo deck has erase, record and play heads; 7 $\frac{1}{2}$, 3 $\frac{3}{4}$ and 1 $\frac{1}{8}$ ips speeds; scrape-flutter filter; level meters; digital counter; automatic tape lifters; retractable pinch rollers; noise-suppressor switch. 20-22,000 Hz response at 7 $\frac{1}{2}$ ips. Omnidirectional dynamic mikes can be hand held or used with desk stands included. Have excellent 45-15,000 Hz response. Deck, 15 $\frac{3}{16}$ x7 $\frac{1}{16}$ x14". Deck includes dust cover, walnut case, 7' takeup reel.
15 W 0175 L2U. Japan. 32 lbs..... 217.37
15 W 7567 U. Deck Alone. 26 lbs..... 199.50



MICROPHONE BONUS

Save \$17.88



Two Allied
4525 Mikes,
& Accessories
in Case

Deck & Mikes

217³⁷

\$11 monthly*

CONCORD

Cut
\$30.00

149⁵⁰
\$8 monthly*



Full-feature 4-track Stereo Recorder

Was \$179.50. Model 884. Solid-state recorder offering 4-track stereo and mono, with echo, sound-on-sound, special effects. Monitor lets you listen as you tape. 15-watt stereo amplifier has 2 speakers. Dual level meters; cuing/editing controls. 7 $\frac{1}{2}$, 3 $\frac{3}{4}$ and 1 $\frac{1}{8}$ ips speeds. 40-16,000 Hz. With mikes, patchcords, 7' reel. 11x15 $\frac{1}{2}$ x17". 115 VAC.
15 W 7990 U. Japan. 43 lbs..... 149.50

ROBERTS

Cut
\$25.00

149⁹⁵
\$8 monthly*



Professional battery-powered mono Portable

Was \$174.95. Model 6000M. Records and plays 4-track mono at 7 $\frac{1}{2}$, 3 $\frac{3}{4}$, 1 $\frac{1}{8}$ and 1 $\frac{1}{16}$ ips. Features NARTB equalization; 4-watt amplifier; built-in speaker; VU meter; digital counter; Cross-Field head. \pm 3 dB, 40-20,000 Hz response at 7 $\frac{1}{2}$ ips. 4x9 $\frac{3}{8}$ x10". With dynamic mike, 5' tape, takeup reel. Order battery below.
15 W 7091 U. Japan. 12 lbs..... 149.95
18 W 5781. "D" Batteries. Uses 6. 8 oz..... Pkg. 2/33 $\frac{4}{5}$

*See page 74-A . . buy with low monthly payments

ALLIED 15

Prices cut on popular Stereo Tape Recorders

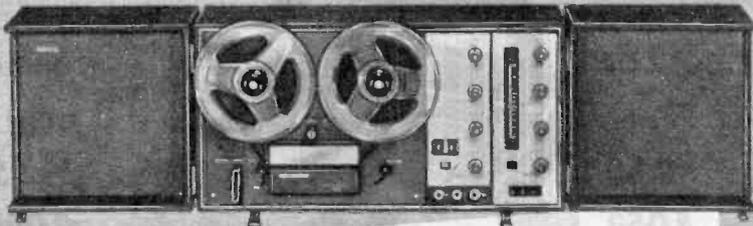


ROBERTS

Three-head all-silicon Stereo Tape Deck

Was \$179.95. Model 450. Professional three-head design permits direct monitoring and recording sound-with-sound. Plays through stereo system or console. 3 speeds. Dynamically balanced 4-pole permanent split-capacitor motor. Record level meters, stereo headphone jack. Automatic shutoff, instant stop. For horizontal or vertical use. Response: 50-15,000 Hz at 7½ ips. Flutter/Wow: 0.2% at 7½ ips. 7" reel capacity. With wood case, 7" takeup reel. 11½ x 15¾ x 5½". For 100/240 V, 50/60 Hz. Japan.
15 W 7032 U. Shpg. wt., 26 lbs. 169.95

Cut
\$10.00
Now only
169⁹⁵



CONCORD

Stereo Recorder with built-in Stereo FM Radio

Model 720. A unique stereo entertainment center, at a sensational low price! Combines 4-track stereo/mono tape recorder with stereo FM radio. Records from stereo FM or "live" at 7½, 3¾, or 1½ ips. Detachable speaker enclosures separate for brilliant stereo sound, with 10-watt audio output. Trans-A-Track; recording level meter; digital counter. Response: 50-15,000 Hz at 7½ ips. Walnut wood veneer finish. 12x22x12". With two microphones. For 117 VAC. From Japan.
15 W 7277 U. Shpg. wt., 35 lbs. 179.95

Priced Below
Our Cost!

Now only
179⁹⁵



WOLLENSAK

Low-profile Stereo Recorder

Was \$199.95. Model 5750. Luxurious hard-wood cabinet. Records, plays 4-track stereo and mono at 7½, 3¾, 1½ ips. Solid-state. Automatic lifters, self-adjusting brakes, automatic head demagnetization, pause control, digital counter. 40-17,000 Hz at 7½ ips. 10¼ x 19¾ x 10". Mike, 7" reel of tape. 115 VAC.
15 W 7460 U. Wt., 29 lbs. 149.95

Cut \$50.00
149⁹⁵



WOLLENSAK

Stereo Recorder Ensemble in simulated teak

Model 5280A. One of our best values ever in a hi-fi recorder that records and plays 4-track stereo and mono at 4 speeds. Enclosures with wide-range speakers separate for authentic stereo. Central Control Panel with pushbutton operation; head demagnetization; automatic shutoff; self-adjusting brakes. Tone and volume controls for each channel, two level meters, counter, pause control. Response: 40-17,000 Hz at 7½ ips. 10x19¾x10¼". With one mike, 7" reel of tape, takeup reel. For 117 VAC.
15 W 7336 U. Shpg. wt., 39 lbs. 149.95

Repeat of Sale!
149⁹⁵



ROBERTS
4-track Stereo
Tape Recorder
in walnut case

Cut \$40.00

149⁰⁰

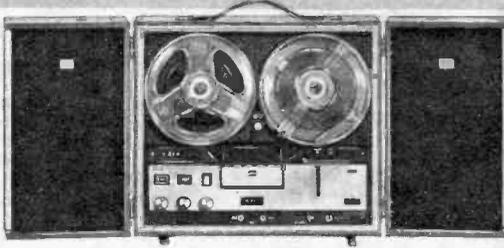
Was \$189.00. Model 1725 WII. Amazing price for a recorder of this quality. Deluxe tube-type circuit delivers flawless stereo. Records and plays 4-track stereo and mono at 7½, 3¾, 1½ ips. Automatic shutoff, pause control, 2 recording level meters, 2 built-in 5x7" wide-range speakers. Operates vertically or horizontally. Response: 40-18,000 Hz at 7½ ips. Wow/Flutter: 0.2% at 7½ ips. Electrical speed switching. 13¼x7½x13¾". With two mikes, 7" takeup reel. For 115 V, 50-50 Hz AC. Japan.
15 W 7379 U. Shpg. wt., 34 lbs. 149.00

Special values in Tape Recorders and Players

TOSHIBA

Cut
\$19.55

179⁹⁵



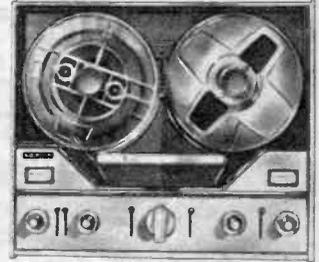
Solid-state 3-speed Stereo Tape Recorder

Was \$199.50. Model GT-840S. Features easy one-touch threading, single-knob tape control. Records and plays 4-track stereo at 7½, 3¾, 1⅞ ips. Detachable 6½" wide-range speakers; level meters; sound-with-sound; direct monitoring; pause control; counter. 13x16x15¾". With 2 mikes, earphones, 7" reel of tape. 117 VAC. Japan. 15 W 7445 U. Shpg. wt., 39 lbs. 179.95

BELL & HOWELL

Repeat
of Sale!

249⁹⁵



Automatic-reversing Stereo Tape Recorder

Model 2265. Solid-state 4-track recorder has automatic reverse, reversible heads. Two built-in 8x4" speakers. Automatic tape lifters, shutoff, head degaussing. Pause control, level meters, counter. 7½, 3¾, 1⅞ or 1⅝ ips. 40-17,000 Hz at 7½ ips. Flutter/Wow: .09% at 7½ ips. 13½x15½x8½". Two mikes, 7" reel. 117 VAC. 15 W 7029 U. Shpg. wt., 25 lbs. 249.95

AIWA

Three-head three-speed
Stereo Tape Deck

Cut \$30.00

Walnut veneer
wood case

199⁹⁵



Was \$229.95. Model TP-1011. Records and plays 4-track stereo of mono through your music system at 7½, 3¾ or 1⅞ ips. Sound-on-sound recording with separate erase, record, playback heads. Direct monitoring; two level meters; headphone jack; counter. Walnut veneer wood case. With 7" reel, patch cords. 15½x12¼x7¼". 117 VAC. Japan. 15 W 7470 U. Shpg. wt., 24½ lbs. 199.95

UHER

Save
\$141.00

299⁰⁰



Professional 4-speed Mono Recorder Outfit

Separately, Was \$440.00. Model 4000L. Records and plays at 7½, 3¾, 1⅞ or 1⅝ ips with excellent fidelity at all speeds. 40-20,000 Hz at 7½ ips. Piano-key controls, VU meter, extra-quiet motor. With M-514 dynamic mike, leather case, rechargeable battery, and AC power supply/recharger. 5" reel capacity. 3½x9x11". Imported. 15 W 7512 U. Shpg. wt., 8 lbs. 299.00

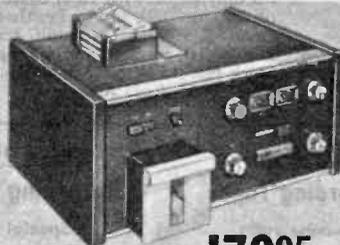


CROWN

199⁵

Cassette Tape Player

Model CTP-9500. Solid-state monophonic tape player gives up to two hours of listening on pop-in cassettes. Battery-powered. Pushbutton controls; tone control; constant-speed capstan drive. With batteries, earphone, tape cassette and case. From Japan. 15 W 7310 S. Wt., 3½ lbs. 19.95



Cut \$20.00 **179⁹⁵**
less speakers

Aiwa Stereo Cassette Changer/Player

Was \$199.95. Model TP-1018. Stereo tape player changes cassettes automatically; holds up to six. 3-watt stereo amplifier. Outputs: 8-ohm speakers; external amp. Volume, tone controls; play back level meters. 50-10,000 Hz. 10¼x14½x7¼". 117 VAC. Japan. 15 W 7467 U. Wt., 20 lbs. 179.95



Cut \$15.00

69⁹⁵

Telmar battery/AC Stereo Recorder

Was \$84.95. Model T-410. Records, plays 4-track stereo/mono at 7½, 3¾ ips. 2 speakers, level/battery meter. 100-10,000 Hz at 7½ ips. Operates from 6 batteries (below) or 117 VAC. 2 mikes, 5" reel. 14x7x14". Japan. 15 W 7505 X. Wt., 18 lbs. 69.95 18 W 5781. Batteries, 8 oz. 2/33¢

Robins professional Bulk Tape Eraser

Was \$28.50. Model TM-99. Reduces noise level on tape 3 to 6 dB below normal erase-head level. For reels to 10½" dia. x 1½" wide. For 110-120 V, 50-60 Hz AC. U.L. Listed. 5¼x6¾". 15 W 8114. Shpg. wt., 8½ lbs. 19.50



Cut \$9.00

19⁵⁰ Erases reel
in seconds

Special offers on Allied® Recording Tape



FREE!
\$3.98 Value

Robins tape recorder Head Demagnetizer

Model TD-3. A \$3.98 value—yours FREE with 5 or more reels of "265" tape. Removes residual magnetism from heads. Specify Stock No. 15 W 8127 G. 8 oz.
15 W 8127. TD-3 Alone. 3.98

Superb Allied 265 Recording Tape

Our finest-quality
Recording Tape

Look at these extras!

- Head-cleaning tape spliced to end of reel
- Sensing foil at each end of tape actuates recorder with reverse mechanism
- Color-coded leader at each end of tape

Low
as

167

Each in
lots of 25
or more

Stock No.	Length in Feet	Mil	Base	Wt., Lbs.	EACH		
					1-11	12-24	25-Up
15 W 8269	1275	1½	Acetate	1	2.09	1.88	1.67
15 W 8270	1875	1	Polyester	1	3.19	2.97	2.65
15 W 8271	2475	½	Polyester	1½	4.60	4.14	3.89

Allied's best professional-quality tape provides optimum frequency response for finest recordings and years of reliable use. Precision wound on heavy-duty computer-type 7" reel. Latest binder system with homogenized lubrication. Head cleaning tape spliced to one end; red or green polyester leader at each end of tape. Bonded sensing foils actuate recorders equipped with automatic reverse. With book of silicone-impregnated cleaning pads that extend tape and head life. 1½-mil acetate tape for general recording, 1 mil and ½-mil polyester extra-strength tape.



Only \$1 More . . . Save \$5.95

Carrying Case. \$6.95 value—yours for only \$1.00 with 10 or more reels of 260 or 250 tape. Leatherette-covered wood. Carrying handle. Holds 10 reels of tape. Specify Stock No. 15 W 8057 B. 3 lbs.
15 W 8057. Case Alone. 6.95

Allied 260 Recording Tape

- Full frequency response • High signal-to-noise ratio
- Deep-lubricated for minimum tape head wear

Manufactured to Allied's high standards to meet the needs of cost-conscious recordists. This high quality tape is absolutely free from microscopic irregularities. Fine oxide coating assures optimum signal-to-noise ratio. Has deep lubrication to prevent head wear from oxide build-up on tape heads. Highly resistant to temperature and humidity extremes. "260" tape will deliver years of service, true high fidelity performance at low cost. Polyester, except *acetate; †sensitized polyester.

Stock No.	Reel Size	Length (Feet)	Mil	Wt., Lbs.	EACH		
					1-11	12-24	25-Up
15 W 8740	3¼"	600	½	½	.89	.79	.69
15 W 8741	5"	900	1	¼	1.18	1.06	.95
15 W 8742	7"	1200	1½*	1	1.49	1.34	1.19
15 W 8743	7"	1800	1	1¼	2.14	1.93	1.75
15 W 8744	7"	2400	½†	1	3.49	3.14	2.86
15 W 8745	7"	3600	½†	1	4.98	4.49	3.99



Allied 255 Recording Tape

- Special oxide formula for high-fidelity recordings
- Deep lubrication for longer tape head life

Now you can record your irreplaceable records at exceptionally low cost with Allied "255" recording tape. Guaranteed splice-free, this tape has a specially developed oxide formula to assure outstanding recording fidelity. Uniform sensitivity throughout permits smooth response. Deep lubrication protects both the tape and your expensive tape recorder heads. High tensile strength virtually eliminates tape breakage. Sturdy high-impact plastic reels preserve tape quality for years of hi-fi playback. Acetate base, except †polyester.

Stock No.	Reel Size	Length (Feet)	Mil	Wt., Lbs.	EACH		
					1-11	12-24	25-Up
15 W 8275	3¼"	375	1	½	.69	.59	.56
15 W 8276	5"	900	1	¾	.84	.76	.72
15 W 8277	7"	1200	1½	1½	.99	.94	.89
15 W 8278	7"	1800	1	1	1.59	1.43	1.39
15 W 8279	7"	2400	½†	2	2.99	2.69	2.54

Allied super-coated blank Tape Cassettes and Robins tape recorder Accessory Outfits



Allied tape cassettes are made to rigid specifications to assure the best recording fidelity. Deep lubrication reduces friction for smoother operation. Super-coated for high S/N ratio. Uniform output for smooth response. Moisture and heat resistant polyester base provides years of service.

Stock No.	Recording Time	Type	Wt., Lbs.	EACH	
				1-11	12-Up
15 W 8001	60 min.	C-60	1/2	1.79	1.61
15 W 8002	90 min.	C-90	3/4	2.69	2.42
15 W 8003	120 min.	C-120	1	3.65	3.28

FREE!
Cassette Head Cleaner

A \$1.79 value—yours FREE with the purchase of 5 or more Allied tape cassettes. Specify Stock No. 15 W 8236 G. 4 oz.

15 W 8236. Cleaner Alone. . 1.79 **\$1.79 Value**




Cut
\$1.50
845

Robins Tape Care Kit with selected accessories

Was \$9.95. For longer recorder life and better service. Contains: "Cut-N-Splicer" Splicer; Head and Guide Cleaner and Lubricant; Splicing Tape; 7" Takeup Reel; 75 Tape Clips; One Reel 1200-ft. 1 1/2-mil Recording Tape; six Empty Tape Boxes. In handsome attache case for easy carrying. 3 1/4 x 16 x 11".

15 W 8088. Wt., 5 1/2 lbs. 8.45



Cut
\$3.00
1695

Deluxe Robins Tape Care Kit for serious recordists

Was \$19.95. Advanced outfit contains: "Junior" Tape Splicer; Head and Guide Cleaner and Lubricant; Head Demagnetizer; 75 Tape Clips; Splicing Tape; 7" Takeup Reel; Color Coding Title Labels; Tape Splicing Book; three reels of 1200-ft. 1 1/2-mil Recording Tape; four Empty Boxes. Attache case. 3 1/4 x 16 x 11".

15 W 8089. Wt., 7 lbs. 16.95

Blank 8-track recording Cartridges



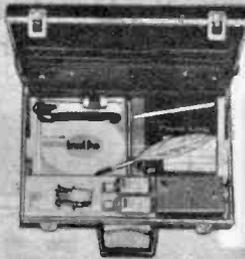
Blank tape cartridges for 8-track cartridge recorders. High-strength polyester tape with uniform oxide coating for wide response, high S/N ratio. Lubricated to reduce wear on tape recorder heads. Dust-sealed plastic enclosure. Shpg. wt., 3 oz.

Stock No.	Playing Time	EACH		
		1-5	6-11	12-Up
15 W 8644	64 minutes	1.98	1.79	1.49
15 W 8645	32 minutes	1.69	1.49	1.29

Robins professional Tape Care Accessory Outfit

Was \$29.95. Professional kit includes: Bulk Tape Eraser; Head Demagnetizer; 7" Takeup Reel; "Junior" Tape Splicer; 1200-ft. 1 1/2-mil Recording Tape; Tape Lubricant and Head Cleaner; 75 Tape Clips; Splicing Tape; two Empty Boxes. Everything you'll normally need, in an attache carrying case for easy storage. 3 1/4 x 18 1/2 x 13 3/4".

15 W 8443 X. Wt., 10 lbs. 24.95



Cut
\$5.00
2495

Pre-recorded Stereo Tape Sampler



Special Purchase! 198

Twelve outstanding hits by famous artists including: Frank Sinatra, Dean Martin, Sammy Davis, Jr., Count Basie, Trini Lopez, Bing Crosby, Lawrence Welk, Duke Ellington and others. Full-fidelity 7 1/2 ips 4-track stereo recording on 7" reels. *Limited Quantity!*

15 W 8048. Shpg. wt., 1 lb. 1.98

Year-end sale of selected Pre-recorded Stereo Tapes

Long-play 3-hour Stereo Tapes

Was \$9.95. Long-playing 4-track stereo tapes are equal to 6 LP records. On 7" reels. Recorded at 3 3/4 ips. Shpg. wt., 1 1/2 lbs.

749



Stock No.	Description	NOW
15 W 8450 S	Tribute to Big Bands. Over 50 Dance Hits	7.49
15 W 8451 S	Easy Listening (Vol. 1). 62 Favorites	7.49
15 W 8454 S	The Big Bands, 54 Tunes. Woody Herman, etc.	7.49
15 W 8457 S	Orchestral Masterpieces, Wagner, Strauss	7.49

Pre-recorded 7-inch 4-track Stereo Tapes

Specially-selected albums of the best in stereo music. All standard 4-track on 7" reels. 7 1/2 ips. Wt., 1 lb.

Stock No.	Tape No.	Description	Was	NOW
15 W 8423 S	Q401	Popular Music	3.98	3.19
15 W 8492 S	M70000	A Journey into Stereo	5.98	5.49
15 W 8428 S	C7006	Sound Effects in Stereo Vol. 1	6.98	6.19
15 W 8495 S	C7010	Sound Effects in Stereo Vol. 2	6.98	6.19

Pre-recorded Stereo Tape Cassettes

Low as **448**



Pre-recorded stereo albums on compact, convenient tape cassettes are compatible with monophonic tape cassette players. Can be used with auto, home or portable tape players. Ultracompact in size, yet provide up to 40 minutes of your favorite music. 1 1/8 ips. Shpg. wt., 4 oz.

Stock No.	Title	Artist	EACH
15 W 8567 S	Heart of Hawaii	Arthur Lyman, etc.	4.48
15 W 8571 S	Music From Around The World	The Phantom Gypsies, R. Rogers, others	4.48
15 W 8574 S	The Big Bands	Charlie Barnett, etc.	4.48
15 W 8562 S	Rock Time	Top Rock Groups	4.48
15 W 8564 S	Psychedelle Rock	The Ashes, others	4.48
15 W 8511 S	Mantovani's Golden Hits	Mantovani	4.48
15 W 8512 S	Phase 4 Stereo Variety	Popular artists	5.48
15 W 8513 S	Dr. Zhivago	Soundtrack	5.48

Buy with no money down . . . see Credit details on page 74-A

8-track Stereo Tape Cartridge Equipment

Viking Stereo Cartridge Record/Play Deck in handsome walnut case



169⁹⁵

\$9 monthly*

Model 811R. Solid-state deck records and plays 8-track stereo cartridges through your hi-fi music system or console. Has pushbutton or automatic track selection, numerical track indicator. Level meter has switch for reading left or right channel. Recording-level controls for each channel; record button and light. Can be set for continuous play or automatic stop. 40-15,000 Hz. Flutter and Wow: 0.3%. 50 dB S/N. 4 1/2 x 15 x 11". Less mikes. For 117 VAC. 15 W 7440 U. Shpg. wt., 25 lbs. 169.95

Sony Stereo Tape Cartridge Record/Playback Deck



129⁵⁰

\$7 monthly*

Model TC-8. Solid-state tape deck lets you record your own library of 8-track stereo cartridges for use in both home and auto tape players. Also plays pre-recorded cartridges through your music system or console. 3 3/4 ips speed. Features stereo headphone jack, level meters, automatic and visual channel indicator. Frequency Response: 40-12,000 Hz. Flutter and Wow: under 0.17%. Less mikes. Overall size, 8 1/2 x 12 x 4 1/2". For 117 VAC. From Japan. 15 W 7047 U. Shpg. wt., 11 lbs. 129.50

Tonysonic 8-track Stereo Tape Cartridge Player with Speakers



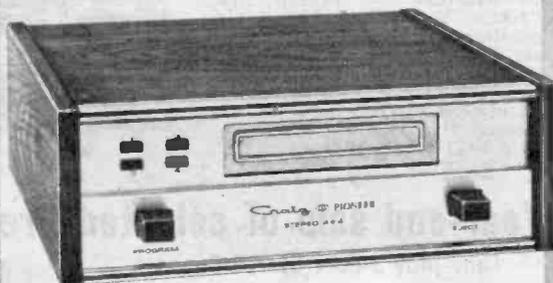
Cut \$10.00

79⁹⁵

\$5 monthly*

Model 8400. Was \$89.95. Value-priced system now offered at additional savings! Features silicon transistors, stereo headphone jack, pushbutton or automatic track selection, lighted track indicator. Volume, balance and tone controls. Matched speaker systems each have 4" woofer and 3" mid-range/tweeter. Player, 4 1/4 x 9 1/2 x 10"; speakers, 9 x 6 x 5". Smart walnut finish on speaker systems and player. For 117 VAC. From Japan. 15 W 7004 X. Shpg. wt., 20 lbs. 79.95

Lowest price ever! Craig 4- and 8-track Stereo Tape Cartridge Player



Cut \$10.00

69⁹⁵

\$5 monthly*

Model 3202. Was \$79.95. Plays both 8-track and 4-track stereo tape cartridges through your component system or console. Dependable solid-state circuit. Features include: "easy touch" selector; closed-front cartridge door; 70-10,000 Hz frequency response; 45 dB signal-to-noise ratio. Separate volume, balance and tone controls. With preamp hookup cords. Walnut finish enclosure measures 9 x 4 1/2 x 9 3/4". For 117 VAC. From Japan. 15 W 7482 X. Shpg. wt., 6 lbs. 69.95

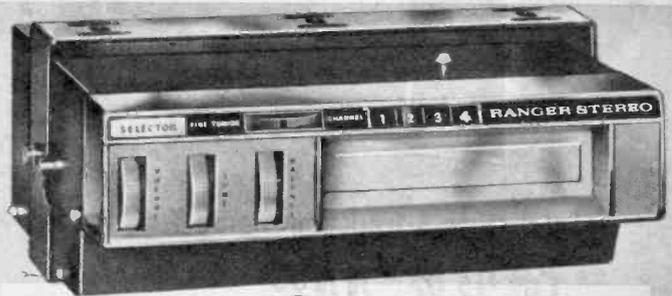
Save up to \$15 on Ranger 4 and 8-track Car Stereo Tape Players . . all with built-in burglar alarm systems

With Speakers

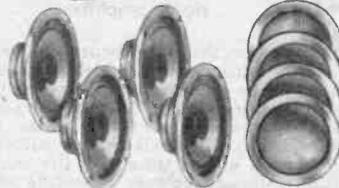
129⁹⁵

**Save \$15 on Car
Tape Player/FM
Radio and Speakers**

Model RR-60. Components Separately, \$144.95. Solid-state with 20-watt output. Automatic operation. Thumbwheel controls for volume, tone, balance, tuning. Channel selector, burglar alarm system. FM dial retracts into player to accept cartridge. Monophonic FM converts to stereo with adapter below. Response: tape, 50-10,000 Hz; FM, 50-15,000 Hz. Alarm system. 2 7/8 x 7 7/8 x 8". With four 5 1/4" round coaxial speakers. 12 VDC neg. ground. Mtg. bracket. Japan. 19 W 0081 L3U. With Speakers. 19 lbs. 129.95
19 W 4090 U. Player Alone. 13 lbs. 119.95
19 W 4434. Stereo FM Adapter. 3 lbs. 29.95



Bonus Speakers
Four 5 1/4" round coaxials
with chrome grilles
Save \$15.00

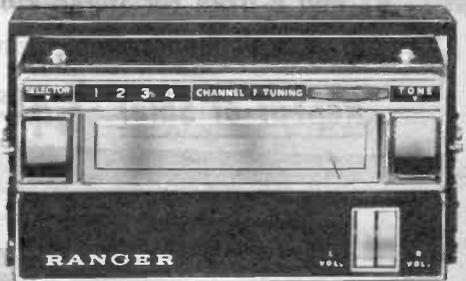
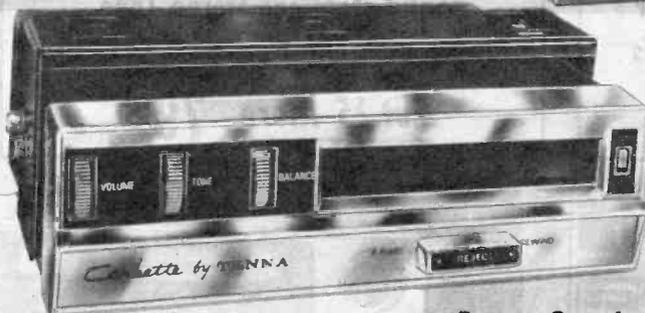
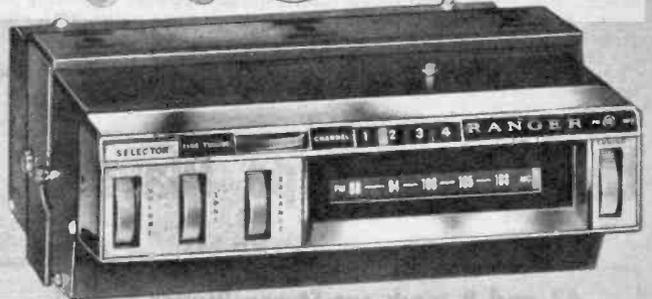


With Speakers

89⁹⁵

**Save \$15 on Car
Tape Player with
4-speaker bonus**

Model RR-42. Components Separately, \$104.95. Deluxe solid-state car tape player with four 5 1/4" round coaxial speakers at one low package price. Plays all 4- and 8-track stereo tape cartridges. Twenty-watt output. Automatic operation. Thumbwheel volume, tone, balance and tuning controls. Illuminated channel selector. Fine tuning for full channel separation and cross-talk elimination. Burglar alarm system. 50-10,000 Hz response. 2 7/8 x 7 7/8 x 8". For 12 VDC pos. or neg. ground. Mtg. bracket. Japan. 19 W 0080 L3X. With Speakers. 18 lbs. 89.95
19 W 4089 X. Player Alone. 12 lbs. 79.95



With Speakers

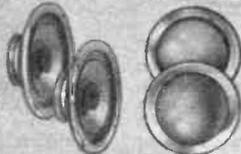
89⁹⁵

**Stereo Tape Player
with Theft Alarm**

Model R-100. Components Separately, \$102.45. Player automatically blasts your car's horn—even without electrical connections—when thief tries to remove it. Get it now with two 5 1/4" round coaxial speakers and chrome grilles at this \$12.50 package price cut. Features 20-watt solid-state amplifier; automatic reject; thumbwheel volume, tone and balance controls; f. fwd/rewind. For 12 VDC neg. ground. Mtg. bracket. Japan. 19 W 0074 L2X. With Spkrs. 18 lbs. . . . 89.95
19 W 4035 X. Player Alone. 10 lbs. . . . 89.95

Bonus Speakers

Two 5 1/4" round coaxials
with chrome grilles



Save \$12.50

With Speakers

79⁹⁵

**Compact Mini Player
with Speakers**

Model RR-59. Components Separately, \$92.45. Compact mini-player fits where many others do not, even in some glove compartments! With two 5 1/4" round coaxial speakers and chrome grilles at a \$12.50 saving. Automatic 4- and 8-track stereo operation. Burglar alarm. 20-watt solid-state amplifier. Thumbwheel controls, fine tuning, lighted channel indicator. 50-10,000 Hz. 3x5x6 7/8". For 12 VDC neg. ground. Mtg. bracket. Japan. 19 W 0085 L2X. With Spkrs. 16 lbs. . . . 79.95
19 W 4096 X. Player Alone. 10 lbs. . . . 79.95



Solid-state 8-track Car Stereo Tape Player

Cut \$15.07 44⁸⁸ 18-watt solid-state stereo amplifier

Was \$59.95. Gibbs. Exciting low price for this full-feature solid-state player. Lets you enjoy all your favorite music with full fidelity and realism, uninterrupted by fading, blasting or commercials. Plays easy-to-handle 8-track stereo cartridges. Has wide-response 18-watt solid-state stereo amplifier. Volume, tone and balance controls let you tailor your musical selections to your particular tastes. Channels change automatically at end of track, or can be changed at any time with the channel selector control. Rugged metal case, compact for easy mounting under dash. Size, 3 $\frac{1}{8}$ x8 $\frac{3}{4}$ x8". Handsomely styled front panel with chrome trim. Includes mounting bracket. For 12 VDC negative ground. Order speakers from page 130, Catalog 280. From Japan. 19 W 4602 X. Shpg. wt., 6 $\frac{1}{2}$ lbs. 44.88



Deluxe 4 and 8-track Stereo Cartridge Player

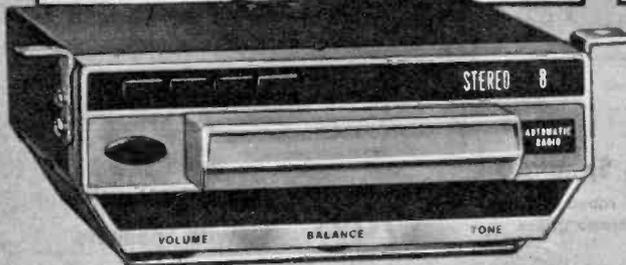
Cut \$10.00 89⁹⁵

Was \$99.95. Craig 3104. Add exciting stereo entertainment to your car. Compact, handsomely styled unit features fully automatic operation, insert cartridge to play, remove it to stop. Handles all standard 8-track and 4-track stereo cartridges. Has 22-watt solid-state stereo amplifier; automatic program selector; program indicator lights; cartridge ejector. Volume, balance and tone controls. Frequency response, 50-10,000 Hz. Order speakers from page 130, Catalog 280. 2 $\frac{7}{8}$ x7 $\frac{1}{4}$ x9 $\frac{1}{2}$ ". With mounting bracket. 12 VDC neg. gnd. Japan. 19 W 4605 X. Wt., 10 lbs. 89.95

Car Stereo Tape Players . . low Allied prices!

4* and 8-track car Stereo Player with smooth thumbwheel controls

Repeat of Sale! 64⁹⁵



Automatic Radio SCE-6804. Repeat sale brings you superb stereo at an outstanding low price. Plays all standard 8-track stereo cartridges plus any 4-track cartridge with *Gidget adapter (included). Has 8-watt solid-state stereo amplifier; illuminated program indicators; program selector button. Thumbwheel-type controls are easy to use even while driving and provide an attractive streamlined appearance. Volume, tone and balance controls for precise tailoring of sound. Fully automatic operation, insert cartridge to begin play, remove it to stop. Frequency response, 50-15,000 Hz. Compact case, 3x7x8". For 12 VDC negative ground. Speakers, page 130, Catalog 280. Japan. 19 W 4598 X. Shpg. wt., 10 lbs. 64.95

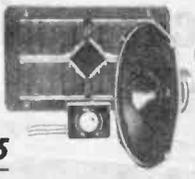
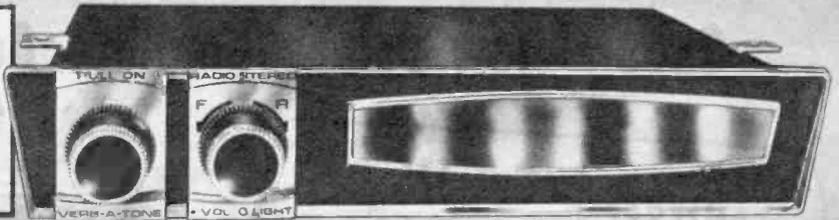
Solid-state car Stereo Tape Player uses extra-compact Cassettes

Cut \$5 More 79⁹⁵



Was \$99.95 in Cal. 280. Last Sale Price Was \$84.95. Automatic Radio. Deluxe stereo cassette car tape player. Uses shirt-pocket-size cassettes—so compact most glove boxes will store at least a dozen! "Starr System" automatic operation, insert cassette to play, cassette ejects and player shuts off automatically at end of tape. Neat flush-front panel. Has fast forward and reverse; tone, volume and fader controls. Frequency response, 100-10,000 Hz. Cassette cannot be stolen or removed when ignition is "off" and key is removed. With two 5" speakers and grilles. 2 $\frac{7}{8}$ x6 $\frac{3}{4}$ x7". 12 VDC neg. gnd. Japan. (Plays cassettes only, not 4 or 8-track cartridges). 19 W 4116 U. Shpg. wt., 10 lbs. 79.95

FREE!
Rear Deck
Speaker
Kit
Save \$8.95

Verbalite Tunable Reverb with FREE Speaker Kit

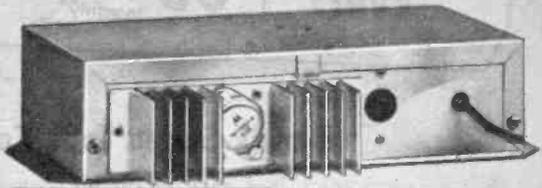
Separately, \$48.90. Model R-39. Unique solid-state Verbalite is not only a tunable reverb for superb special effects, but also a fascinating under-dash psychedelic light show. Multi-colored light display is activated by the beat and frequency of the music from your radio or tape player for synchronized sound and color. Has light intensity control (may be used as reverb only when car is in motion); front-to-rear reverb control. Slim, modern styling for easy under-dash mounting. 1 1/2 x 9 x 6". With **FREE Reg. \$8.95 rear deck speaker kit and chrome grille.** 12 VDC neg. ground. Japan. 19 W 0083 L2X. Shpg. wt., 7 1/2 lbs. 34.95

SAFETY NOTE: Lights should not be used while car is in motion or at any time when they may distract the driver

34⁹⁵

Trunk-mount Reverb with under-dash control

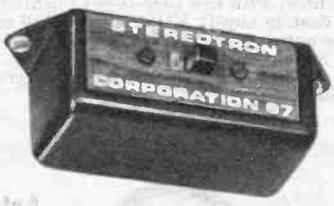
Was \$29.95. Allied. Has variable control on dash panel for adjusting reverberation. Brings you thrilling "live" sound from your radio or tape player. Control unit, with pilot light, has two recessed safety knobs on die-cast panel. Double-spring system provides plenty of sound. Reverb unit mounts easily in trunk. Dependable solid-state unit works in the coldest weather. Hooks up easily to your present car radio or tape player. For 12 VDC negative ground. Shpg. wt., 4 1/2 lbs. 19 W 4542. 18.88



Cut \$5.07
18⁸⁸

Enhance your car music with special effects

Stereotron brings you "stereo" from any source

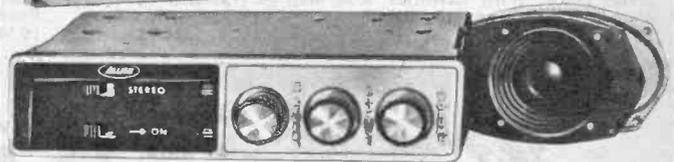


19⁹⁵ Divides monophonic sound into separate audio channels

Unique device separates monophonic sound and divides it to produce exciting two-channel effect. For any music source . . . radio, TV, record or tape player, etc. Simply connect set's speaker wires to Stereotron unit; connect stereo speakers to Stereotron unit. Electrically emphasizes high-pitch sounds in one channel and low-pitch sounds in others. controls all pitches. 3x2x1 1/2". 117 VAC. 19 W 4047. Shpg. wt., 2 lbs. 19.95
19 W 4123. Above, for Automobile Use. 12 VDC. Shpg. wt., 2 lbs. 19.95



Combination Offer
Stereo Player and Reverb



Deluxe home/car Player with Stereo Reverb Unit

Separately, \$188.90. Automatic Radio GES-8111 and Allied Stereo Reverb. 4/8-track tape player with automatic operation, 8-watt solid-state stereo amplifier, thumbwheel controls. Converts to home player with adapter below. 50-15,000 Hz. Solid-state reverb mixes sound from each channel, delays it through rear speaker. With 4 speakers, grilles. Player, 3 3/4 x 8 1/2 x 8". Reverb, 1 3/4 x 8 x 5 1/4". 12 VDC neg. gnd. 19 W 0084 L2U. Shpg. wt., 19 lbs. 124.90
19 W 4133. Stereo Reverb Alone. 5 lbs. 28.95
19 W 4019 U. Player Alone. 13 lbs. 109.95
19 W 4250. GES-8111 117 VAC Adapter. 27.95
19 W 4003. Car Floor Mount. 5 lbs. 8.95

Save \$14

Both for 124⁹⁰

Special low prices on Auto Accessories

Lowest Price Ever! **Cut \$15 More!**
99⁹⁵ \$5 monthly*



8-track Stereo Tape Cartridge Player/Stereo FM Radio

Was \$159.95 in Catalog 280. Gibbs CR-627. What a bargain! Our lowest price ever for total car stereo entertainment. This compact unit gives you full-fidelity stereo from 8-track cartridges with a 12-watt music power solid-state stereo amplifier, plus stereo FM radio. Fully automatic operation. When turned on, radio plays until cartridge is inserted, then cartridge plays, changing channels automatically at end of each track. When you remove cartridge, radio resumes playing. Player has manual track selection also, plus track indicator lights. Stereo radio has pushbuttons for stereo

FM, monophonic FM with AFC, and monophonic FM without AFC. Controls for volume, channel balance, and tone. Illuminated slide-rule dial. Front-panel pilot light. Frequency Response: 70-10,000 Hz. Flutter & Wow: less than 0.5%. Smart chrome-trimmed case mounts under dash of any car. Only 3 1/4 x 8 x 3 1/4" deep. For 12-volt DC, negative ground. Order speakers from page 130 of Allied's Catalog 280. From Japan. Shpg. wt., 13 lbs. Buy now while sale price is in effect!
 19 W 4057 U..... 99.95



Traffic Radar Detector
Repeat of Sale
24⁹⁵ \$5 monthly*

Gives audible warning when triggered by police radar. Alerts you when driving into dangerous area, makes you aware of speed limits for extra safety. Has solid-state circuit powered by two 1000-hour mercury batteries. Volume control. Clips to sun visor. 2 1/4 x 3 5/8 x 3 1/4". Beige color. With batteries. Use may be regulated by state laws. Shpg. wt., 1 1/4 lbs.
 19 W 4132..... 24.95



Repeat of Sale
27⁹⁵ \$5 monthly*

Solid-state Pushbutton AM Radio

Special low sale price on this solid-state radio. Convenient fingertip control with five easy-to-set pushbuttons. Mounts under dash in any 12 VDC vehicle. Will mount in-dash in some autos. 5x7" external speaker. 5 1/8" knob centers. Large slide-rule dial for positive tuning. Size, 2x5x6 3/8". For 12 VDC, negative or positive ground. From Japan. Shpg. wt., 9 lbs.
 19 W 4235 X..... 27.95



Cut 33%
3⁹⁵

Portable Auto Spot-Lite

Was \$5.95. Hand spotlight plugs into 12-volt cigarette lighter socket. Sealed beam lamp provides 35,000 candle power illumination. Perfect for auto maintenance and repair—essential for emergencies. Chrome-plated, die-cast aluminum housing. With 6-ft cord. Shpg. wt., 3 lbs.
 19 W 4603..... 3.95



Repeat of Sale
Two-tone Horn Set
15⁹⁵

Priced for extra value! Set of two chrome-plated brass horns deliver continental-type single blast. Powerful, distinctive sound addition to your automobile. Range, up to 1/2-mile. Full-size 9" trumpets. Heavy-duty compressor. For 12 VDC negative ground. Shpg. wt., 5 lbs.
 19 W 4050 X..... 15.95



Auto Lamps
9⁹⁸ Each
Repeat of Sale

Extremely powerful fog and driving lamps at low sale prices. Make night driving safer in the city and on the highway. Modern, ultra-thin design. 5 3/4" diameter. Tempered white glass lens, long-life quartz-iodine element. For 12 VDC. 2 lbs. Imported.
 19 W 4557. Fog Lamp..... 9.98
 19 W 4558. Driving Lamp..... 9.98

Exciting values in Automotive Equipment

(A) Electronic-Magneto Ignition/Manual

Separately, \$49.83. Performance-proven Judson silicon-transistor system gives faster starts, outstanding high-rpm performance, longer plug and point life. As in an aircraft magneto, 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. One-piece unit installs easily; simply transfer 2 wires from present coil. Uses less current than standard ignition. For 6 or 12 volts negative ground. *With bonus Auto Repair Manual.* 19 W 0053 L2X. Shpg. wt., 3½ lbs. 39.88



With Manual
39⁸⁸



With Manual
39⁹⁵

(B) Capacitive-discharge Ignition/Manual

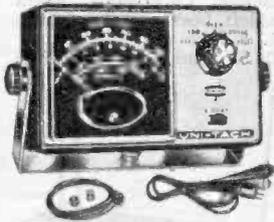
Delta "Mark 10". Separately, \$49.90. True electronic ignition system. Develops 3 to 4 times more energy, with spark rise-time 10 times faster. Reduces waste, makes starting easier in any weather. Provides up to 20% better gas mileage; 3 to 10 times longer spark plug life; 60 to 80% less ignition maintenance. Silicon Controlled Rectifier switching is unaffected by temperature extremes. Installs in just 10 minutes, using standard coil—no costly re-wiring! Size, 8x5x4". For 12 volts DC negative ground. *With bonus Auto Repair Manual.* 19 W 0030 L2X. Shpg. wt., 3½ lbs. 39.95

Save
\$9.95



FREE

Chilton's 1969 Auto Repair Manual, when you buy either Ignition System. Reg. \$9.95



Uni-Tach Motor Monitor

Cut \$5.07 **24⁸⁸**

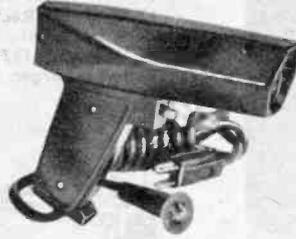
Was \$29.95. Can be dash or console-mounted, or used as tune-up tester. Measures: engine rpm (2 ranges): 0-1600, 0-6400 rpm; dwell angle, 0-45°-60°; battery output, 0-16-V. Determines point condition, monitors timing. For 4, 6 or 8-cyl. engines; 6 or 12 VDC pos. or neg. gnd. With cable, hardware, leads, instructions. Size, 6½x3¾x2". 19 W 4015. 4 lbs. 24.88



RAC Tune-Up Analyzer

Cut \$5.07 **44⁸⁸**

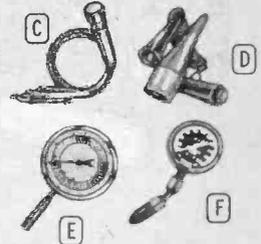
Was \$49.95. Four test instruments in one: dwell-tach, voltmeter, ammeter, points resistance meter. Big 5½" dial. For 4, 6 or 8-cyl. engines; 6 or 12-V, pos. or neg. gnd. Tach measures 0-1200 and 0-8000 rpm; Dwell angle, 0-45° and 0-60°; Volts, 0-8, 0-16; Amps, 0-80; Points on Good/Bad scale. Zener regulation. Shpg. wt., 5 lbs. 19 W 4570. 44.88



AC-power Timing Light

Cut \$3.00 **9⁹⁵**

Was \$12.95. Extra low sale price on this powerful timing light. Gives sharp, bright image for accurate timing. Multi-purpose device helps you keep your car in top tune. Checks automatic spark advance, detects worn distributor shaft, helps sync double points, too. Xenon strobe, U.L. Listed. For 110 volts AC/DC. 2 lbs. 19 W 4160. 9.95



(C-F) Set of 4 Testers

Cut \$1.00 **8⁸⁸**

Was \$9.88. Save on complete set of troubleshooter testers . . . have the equipment you need. Includes: (C) timing light with neon bulb; (D) remote starter that lets you crank engine from under hood; (E) vacuum and fuel pump tester to measure 0-30" vacuum, 0-7 lbs. pressure; (F) compression tester to measure 0-300 lbs. Shpg. wt., 5½ lbs. 19 W 4113 X. 8.88

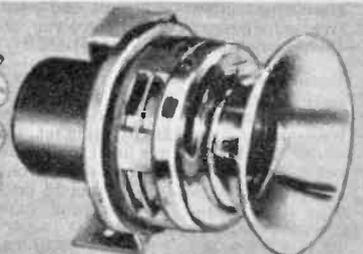
Car Siren Burglar Alarm

Was \$27.95. Anti-theft device protects your automobile from tampering. Produces sharp penetrating sound of a police-type siren. Operates when doors, hood or trunk are opened; continues until you turn off alarm with key. Includes: 6 switches, brackets, electric lock, hardware and full instructions for installation. For 12 volts, negative ground. Shpg. wt., 6 lbs. 19 W 4127 X. 22.88

Cut
\$5.07
22⁸⁸



With all Hardware





9⁸⁸ Per Pair

Quantity Limited

Pair of Walkie-Talkies .. fully assembled, not kits

- All solid-state for good performance
- Sensitive super regenerative receiver
- No age limit, no license needed

Midland 13-025. An exciting low price that gives you a pair of solid-state walkie-talkies for less than you'd expect to pay for one! Great for the kids—an exciting and convenient companion for camping, the beach, or around the neighborhood. Features 3-transistor solid-state circuit and sensitive super-regenerative receiver for clear transmission and reception.

Each walkie-talkie has a push-to-talk button and on-off switch. Built-in 36" telescoping antenna. Crystal-controlled transmitter, permanent magnet dynamic speaker. No age limit, no license needed. Operates on single 9-volt battery (included). With Channel 14 crystal. High impact polystyrene case, 5 1/8 x 2 1/8 x 1 3/8". Japan.

17 W 9771 S. Wt., 1 lb. Pair 9.88



Cut \$10.00
49⁹⁵ \$5 monthly*

Repeat of Sale!
59⁹⁵ \$5 monthly*

2-watt 3-channel model

Was \$59.95. Midland 13-732. Separate speaker and mike. Battery meter. 10 1/2 x 3 x 2 1/4". With earphone, strap, Ch. 11 crystals. Less batts.

17 W 9807 S. Japan. 3 lbs. 49.95

Crystals. Specify Channel 1-23. 3 oz.

17 W 9369 CS. Transmit Ea. 2.50

17 W 9401 CS. Receive Ea. 2.50

17 W 9769 S. Rechargeable Battery Pack. Shpg. wt., 11 oz. 11.95

17 W 9712 S. 117-VAC Power Supply/Battery Charger. Wt., 2 lbs. 22.95

5-watt 3-channel model

Was \$79.95 in Catalog 280. Midland 13-765. Offers full 5-watt input, high receiving sensitivity. Push-pull audio, variable squelch, automatic volume control. 60" telescoping antenna, jack for external antenna. Metal case 9 1/2 x 3 1/2 x 2 1/2". FCC license needed. Uses battery pack (left) or 8 alkaline batteries. With shoulder strap, channel 11 crystals. Extra crystals at left. Less batteries. Japan. Shpg. wt., 5 lbs.

17 W 9804 S. Supply Limited! . . . 59.95



Cut \$5.00
24⁹⁵ \$5 monthly*

Cut 10%
12⁵⁰ Per Pair

3 channels plus Call Signal

Was \$29.95. Midland 13-124C. Features 3 crystal-controlled channels, plus Call Signal. Separate speaker and push-to-talk microphone. Sensitive superhet receiver has tuned RF stage, fully variable squelch. Input jacks for AC adapter, battery charger and earphone. Metal case, 7 1/2 x 2 1/4 x 2 1/8". Leather carrying case.

With Channel 11 crystals, battery holder. Uses 8 "AA" batteries, not incl. From Japan. Shpg. wt., 1 1/2 lbs.

17 W 9810 S. 24.95

Low-cost Walkie-Talkies

Were \$13.95 per Pair. Model 13-042. Each 4-transistor walkie-talkie has special Morse Code signaling system. Features sensitive super-regenerative receiver, crystal-controlled transmitter. Handy code chart engraved on case. High impact polystyrene case, 5 1/2 x 2 5/8 x 1 5/8". Telescoping antenna, carrying strap. No age limit, no license required. With Channel 14 crystal, battery. Japan. Wt., 2 lbs. Sold in pairs only.

17 W 9743 S. Per Pair 12.50

23-channel mobile 5-watt 2-way Radio



Midland solid-state CB 2-Way Radio . . crystal control on all channels, no crystals to buy

Was \$149.95. Model 13-870. Giant \$35.00 price-cut on this 23-channel mobile rig. Space-age integrated circuit and semiconductor devices punch out a clear signal that gets your messages through. Crystal-controlled transmit/receive on all 23 channels so there are no extra crystals to buy. Just turn the selector to any desired channel and the illuminated indicator shows which channel is in use. Full 5-watt input with 100% modulation provides full operating range and talk power. Also features a mechanical filter for superior image rejection, greater selectivity—yet it's compact (only 2 1/8 x 6 x 8 1/2"), so it can be installed in any car, no matter how small.

Dual conversion superhet receiver provides top sensitivity. Combination RF output/S/battery level meter. Provision for use as a public address amplifier. Built-in 3 1/2" PM speaker, plus jack for connection of external speaker. Advance-design circuit includes 20 transistors plus integrated circuit in IF for highest efficiency. Complete with push-to-talk dynamic microphone, mobile mounting bracket and crystals for 23-channel operation. For 12 VDC, negative ground. From Japan. Shpg. wt., 4 1/2 lbs. 17 W 9721 RU..... 114.95

Cut \$35.00

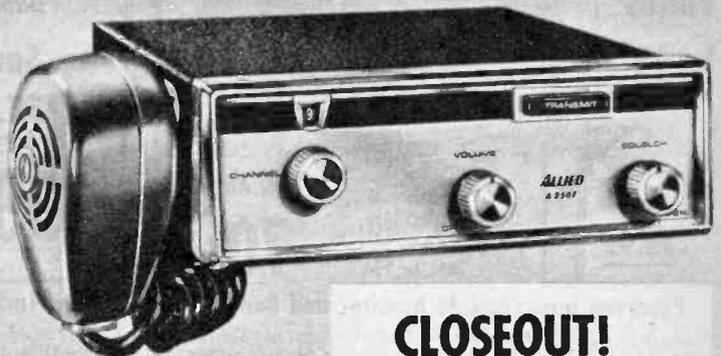
114⁹⁵
\$6
monthly*

- Compact solid-state design
- Dual-conversion receiver
- Integrated circuit IF stage
- Selective mechanical filter
- Built-in 3 1/2" speaker
- RF output/signal/battery meter
- Public address provision
- Mobile bracket included

Allied® 12-channel 5-watt CB Two-Way Radio

Was \$64.95. Model A-2507. Money-saving offer on Allied's own 12-channel mobile CB radio. Offers crystal-controlled transmit and receive on up to 12 channels. Powerful 5-watt input transmitter provides full operating range and plenty of talk power. Compact size and low battery drain make it ideal for mobile use. Overall size only 2 1/4 x 8 1/2 x 6 7/8" so it can be mounted in almost any car.

12-position crystal selector, on-off/volume control and squelch control make the A-2507 simple to operate—almost as easy as using a phone. Automatic noise limiter. Five tuned circuits. Built-in 3 1/2" speaker. Complete with push-to-talk microphone, power cable, Channel 9 crystals. For 12 VDC, negative ground. 4 lbs. 17 W 6790 RX..... 59.95
17 W 6815 R, Mobile Mounting Bracket, Shpg. wt., 1 lb..... 3.95



Closeout Sale!
**Buy now while
our limited
supply lasts!**

CLOSEOUT!

Cut \$5.00

59⁹⁵
\$5
monthly*

*See page 74-A for full Credit details

Crystals for Popular CB Equipment and Walkie-Talkies (Save 30% when you buy in lots of 10)

New 10-lot price offers savings with 10 or more crystals. Specify Stock No. from Table. Channel 1-23. Wt., 3 oz. (Channels May be Assorted for Quantity Prices) To Order: Each 2.50 3-9 Each 1.94 10-Up Each 1.75

Manufacturer and Model	Stock No.		Manufacturer and Model	Stock No.		Manufacturer and Model	Stock No.	
	Transmit	Receive		Transmit	Receive		Transmit	Receive
Allied A-2507	17 W 9394CS	17 W 9409CS	Hallcrafters CB2, CB3A, CB5A, CB7, CB9, CB10, CB17, CB27	17 W 9352CS	17 W 9359CS	Lafayette "Comstat 19"	17 W 9354CS	17 W 9363CS
Allied A-2530	17 W 9394CS	17 W 9395CS	Health CB2, GW10, 11, 12, 22, 32, 34, 42, MW30, MW33	17 W 9366CS	17 W 9360CS	Lincoln L-2540, 41, 42	17 W 9369CS	17 W 9401CS
Allied A-2543, A-2544, A-2545	17 W 9369CS	17 W 9401CS	Health G14, GW21, GW52, GRS-65A	17 W 9353CS	17 W 9365CS	Lincoln L-2700	17 W 9353CS	17 W 9375CS
Amphenol 510B	17 W 6600CS	17 W 6601CS	Int'l Executive 50, 100, 100A, 100C, 100D, CTZ-50, CTZ-5A2, CTZ-5B2	17 W 9354CS	17 W 9374CS	Lincoln L-2700A	17 W 9366CS	17 W 9375CS
Amphenol 600, 625, 650, 675	17 W 6600CS	17 W 9963CS	Karr Sky Hawk (Transmit/Receive)	17 W 9345CS	17 W 9345CS	Lincoln L-2710	17 W 9369CS	17 W 9375CS
Amphenol 750, 725	17 W 6600CS	17 W 9343CS	Karr Sky Lark	17 W 6600CS	17 W 9345CS	Lloyds 7A08, 11, 8A22	17 W 9369CS	17 W 9401CS
B & K Cobra 5	17 W 9394CS	17 W 9409CS	Knight-Kit C-22, C-560	17 W 6602CS	17 W 9358CS	Melrotrek "Coit 23"	17 W 9408CS	17 W 9408CS
Cadrex 500	17 W 9394CS	17 W 9370CS	Knight-Kit C-540	17 W 6602CS	17 W 9358CS	Melrotrek "Mustang" 65 & II, "Pacer"	17 W 9354CS	17 W 9360CS
Cadrex 510, 510A, 515, 520	17 W 6600CS	17 W 6601CS	Knight-Kit C-555, KG-4000A	17 W 9353CS	17 W 9375CS	Melrotrek "Pacer II"	17 W 9408CS	17 W 9409CS
Citiphone 5A, 6, 7, 11, 99	17 W 9371CS	17 W 9372CS	Knight-Kit Safari II, III, IV	17 W 9394CS	17 W 9409CS	Midland 13-042, 105, 106, 108, 110, 111, 113, 120, 124, 125, 132, 133, 143, 150, 410, 430, 710, 722, 732, 760, 765, 775, 2910	17 W 9369CS	17 W 9401CS
Claricon Century	17 W 9369CS	17 W 9401CS	Knight-Kit 2500, KN-2550, KN-2580	17 W 9366CS	17 W 9358CS	Olsen Spotto 1, 2, RA53	17 W 9366CS	17 W 9358CS
Courier AGS200	17 W 9366CS	17 W 9358CS	Knight-Kit 2530, 2522	17 W 9394CS	17 W 9409CS	Olsen RA396, RA442	17 W 9366CS	17 W 9358CS
Courier Fleet, A-58	17 W 9354CS	17 W 9363CS	Knight-Kit 2585	17 W 9366CS	17 W 9358CS	Olsen RA446	17 W 9369CS	17 W 9401CS
Courier TR-5, TR-6	17 W 6600CS	17 W 9401CS	Knight-Kit 2590	17 W 9354CS	17 W 9360CS	Olsen 717	17 W 9369CS	17 W 9360CS
Courier 12	17 W 9366CS	17 W 9363CS	Lafayette HE15, 15B, HB115, 115A	17 W 9366CS	17 W 9363CS	Olsen RA482, RA52	17 W 9366CS	17 W 9363CS
Demco Satellite	17 W 6604CS	17 W 9401CS	Lafayette HE20, 20A, 20B, 20C, 23, 24, 43B, 43C, 65, 90	17 W 9366CS	17 W 9358CS	Peace I, II, III, 5000	17 W 6600CS	17 W 9406CS
Demco Chalet	17 W 9369CS	17 W 9401CS	Lafayette HE29 (very early), HA64, 65	17 W 9366CS	17 W 9363CS	Pacer Simpson Comp. II	17 W 9394CS	17 W 9401CS
Demco Ravelle	17 W 6604CS	17 W 9378CS	Lafayette HE29, 29A, 29B, HI0TC, HE31, HE66, 82, 83	17 W 9366CS	17 W 9363CS	Raytheon TWR-5, 6, 7, 8, 9, 11	17 W 6600CS	17 W 6603CS
E.F. Johnson Personal Messenger	17 W 9353CS	17 W 9375CS	Lafayette HE29C, HA60, HA62, HE75, 85, 86, 88, HA99, HE100, 100A, HA130, 135, 150, 210, 295, 303, 711	17 W 9394CS	17 W 9401CS	RCA Mark VIII, IX	17 W 6602CS	17 W 9359CS
E.F. Johnson Messenger 1, 11	17 W 9352CS	17 W 9362CS	Dynacom 2, 3	17 W 9353CS	17 W 9363CS	RCA Mark X	17 W 6600CS	17 W 9406CS
E.F. Johnson Messenger 100, 109, 110	17 W 9394CS	17 W 9401CS	Lafayette HB111, 200	17 W 9366CS	17 W 9363CS	Realistic CBK1, TRC27A	17 W 9366CS	17 W 9363CS
E.F. Johnson Messenger 111, 300	17 W 9394CS	17 W 9963CS	Lafayette "Comstat 9"	17 W 9366CS	17 W 9363CS	Regency Ranger	17 W 6600CS	17 W 9411CS
Eico 770-772, 777	17 W 9371CS	17 W 9356CS		17 W 9366CS	17 W 9363CS	Regency 500	17 W 6600CS	17 W 9409CS
Eico Sentinel 12, 712	17 W 9366CS	17 W 9360CS		17 W 9366CS	17 W 9363CS	Sears Cat. No. 6450, 6455	17 W 9369CS	17 W 9401CS
Fanon: DCL-50, RCB-10, FCB-11, 12, 13, 55, 90, 91, L-1000, L-2000	17 W 9394CS	17 W 9401CS		17 W 9366CS	17 W 9363CS	Sears Cat. No. 6550	17 W 9352CS	17 W 9359CS
Fanon IC-10, -500, -1000, -3000, -5000	17 W 6600CS	17 W 9401CS		17 W 9366CS	17 W 9363CS	Sears Cat. No. 6552	17 W 6600CS	17 W 9407CS
Globe CB100	17 W 9366CS	17 W 9357CS		17 W 9366CS	17 W 9363CS	Sears Cat. No. 6556	17 W 9394CS	17 W 9401CS
Globe CB100A	17 W 9366CS	17 W 9363CS		17 W 9366CS	17 W 9363CS	Sears Cat. No. 6558	17 W 9394CS	17 W 9963CS
Globe CB200	17 W 9350CS	17 W 9357CS		17 W 9366CS	17 W 9363CS	Sonar F (below 915)	17 W 9377CS	17 W 9363CS
Hallcrafters CB6	17 W 9353CS	17 W 9375CS		17 W 9366CS	17 W 9401CS	Sonar F (below 915)	17 W 9377CS	17 W 9378CS
Hallcrafters CB12, CB19, CB21	17 W 6600CS	17 W 9407CS		17 W 9366CS	17 W 9363CS	Sonar G	17 W 6604CS	17 W 9378CS
Hallcrafters CB20	17 W 6600CS	17 W 6603CS		17 W 9366CS	17 W 9363CS	Sonar H	17 W 6604CS	17 W 9378CS
				17 W 9366CS	17 W 9363CS	Squires Sanders S55	17 W 6600CS	17 W 9344CS

ANTENNA BONUS

only \$1 more

Save \$8.95

With Antenna 70⁹⁵

4-channel capability, 2-200 MHz AM or FM

5 fascinating bands

Save \$30.00

99⁹⁵



Petersen base/mobile Monitor and Bonus

Separately, \$79.90. Model RM2-4. Four-channel capability, 2-200 MHz, FM or AM, with frequency plug-in cards. Built-in speaker. Squeech. For 117 VAC/12 VDC. Takes 12-V cord below. With certificate for one plug-in card to be filled out and mailed to factory. 3 3/8 x 5 1/4 x 7 1/2". Bonus Allied 2505A ground plane antenna.

17 W 0150 L2U. RM2-4 with Antenna. 10 lbs. 70.95
 17 W 8525 X. RM2-4 Alone. Shpg. wt., 4 lbs. 69.95
 17 W 8527. 12-volt DC Power Cord. 8 oz. 2.95
 17 W 8526. Mobile Mounting Bracket. 1 lb. 4.95
 17 W 8528 S. Extra Frequency Card. To mail in. 14.95

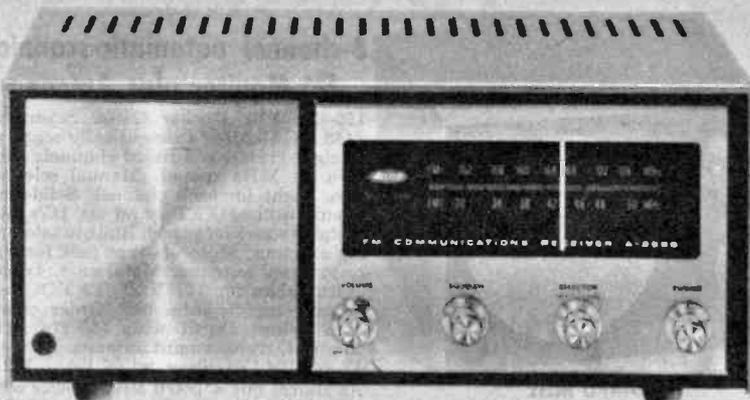
Nova-Tech "Action" Radio/Direction-Finder

Was \$129.95. Solid-state 5-band portable radio provides fascinating listening, plus precise navigation. Tunes standard AM; both FM business bands, 30-50 MHz and 150-175 MHz for emergency calls, taxis, mobile radiotelephone; marine weather and beacons on 190-400 kHz; marine shortwave band, 1.5-4.5 MHz. Rotating antenna gives sharp nulls for accurate bearings. Direction finder level control. Null meter; squelch; 180° left/right bearing scale; flip-up pelorus sights; dial light; telescoping antenna; headphone jacks. Leather case, batteries, AC adapter. 6x9x2 1/2". From Japan.

17 W 6541 U. Shpg. wt., 8 lbs. 99.95

Allied® dual-band VHF-FM Monitor

Tunes both 30-50 MHz and 152-174 MHz bands



Model A-2589. Our lowest price ever for such fascinating listening! Monitor receiver covers both 30-50 and 152-174 MHz VHF-FM public service bands—made for instant operation and dependable reception.

Solid-state circuit boasts four IF stages, tuned RF and mixer stages for excellent sensitivity (better than 4 μ V for 20 dB S/N) and selectivity. Powerful push-pull audio output provides clear, static-free sound through built-in 4" speaker. Automatic Volume

Control prevents overload by strong signals and builds up weak signals. Adjustable squeel eliminates background noise during standby. Gray metal case, 5 $\frac{1}{16}$ "x11 $\frac{1}{8}$ "x7 $\frac{3}{4}$ ". Antennas below increase long-range reception. 117 V, 50-60 Hz AC. Japan.

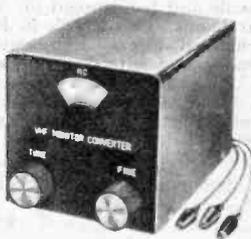
17 W 6980 U. Wt., 11 lbs. 69.95
17 W 6714 X. Allied-Knight Ground Plane Antenna. Shpg. wt., 3 lbs. . . . 7.95
17 W 6716 X. Antenna Specialists MON-8 Deluxe Ground Plane. Wt., 6 lbs. 19.95
17 W 8522. 100' RG-8/U. 11 lbs. 13.95

Never Priced Lower!

69⁹⁵

Offer Ends August 15th, 1969

Hear police, fire, emergency, business, government, other services. Check local authorities for specific frequencies.



Midland deluxe VHF Converters
Save \$10.00

29⁹⁵ Limited Quantity

Was \$39.95. Add to your AM radio—monitor police, fire, CB, mobile telephones, more. Solid-state; silicon-transistor tuned RF stage. Sensitivity: 2 μ V for 10 dB S/N. Jacks for external 12 VDC. antenna. Batteries below. Metal case, 4x4x5 $\frac{1}{2}$ ". Japan. 4 lbs.

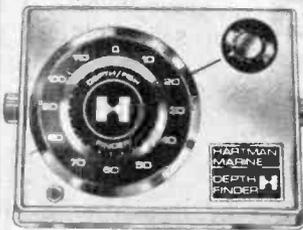
17 W 9822 S. Model 13-264. 152-174 MHz (FM) . . . 29.95
17 W 9824 S. Model 13-260. 30-50 MHz (FM) . . . 29.95
18 W 5083 Batteries. Uses 8. Wt., 4 oz. Pkg. 2/27¢



Midland wireless VHF Aircraft band Converter

• 108-135 MHz
• Just place next to AM radio **8⁹⁵**

Wireless converter lets you hear exciting local aircraft communications on 108-135 MHz. Just place converter next to any AM radio and tune to an unused frequency. Telescoping antenna. 4x2 $\frac{1}{8}$ "x1 $\frac{1}{16}$ ". Order 9-volt battery below (uses 1). From Japan. 17 W 8500. Wt., 8 oz. 8.95
9-Volt Battery. Uses 1. Wt., 3 oz. 18 W 5980. Pkg. of 2 For 59¢



Hartman Portable Depth Sounder

69⁹⁵

Model DF-303. Portable depth/fish finder for fishermen and boating enthusiasts. Locates schools of fish, underwater wrecks, etc. Indicates depth down to 120 feet. Ultra-sensitive integrated circuit for excellent dependability and reliability. Flashing neon indicator. Provides up to 20 soundings per second. Beam width, 30°. Easy-to-install 1" diameter transducer. With 9 and 1.4-V batteries. 2x5x6 $\frac{1}{2}$ ". Shpg. wt., 1 lb.

17 W 9796 S. 69.95



Contex business band Linear Amplifiers

Base **119⁰⁰** Mobile **129⁰⁰**

100 or 60 watts—for 25 to 40 MHz services

Base and mobile AM/SSB amplifier for 25-40 MHz provide up to 18 dB power gain; operate with less than 1-watt drive. Base unit (for 117 VAC) gives 100 watts maximum output; mobile unit (for 12 VDC) gives 60 watts output. Pi-network; with double-grounded grid 6JG6A's in output stage. Antenna changeover relay. Size, 4 $\frac{3}{4}$ "x6 $\frac{1}{2}$ "x9 $\frac{1}{2}$ ".

17 W 6953 X. 100-Watt Base Unit. 12 lbs. 119.00
17 W 6955 X. 60-Watt Mobile Unit. 10 lbs. 129.00

Antenna Specialist
MON-2
no-hole
antenna,
16' coax



8-channel automatic-scanning FM Monitor plus Antenna

150-174 MHz Monitor Outfit. *Separately, \$153.90.* Monitor automatically scans up to eight crystal-controlled channels within a 10 MHz spread. Manual selection also. Light for each channel. Solid-state circuit utilizes FET's and six IC's. Adjustable squelch control. Built-in telescoping antenna; Motorola-type jack for auto or external antenna. Metal case, 4x9x6". With cables for 117 VAC, 12 VDC neg. ground, mobile mtg. bkt. Order crystal card below. Outfit with 150-174 MHz Monitor, trunk-mount antenna.
17 W 0104 L2U. Shpg. wt., 7 lbs.... 142.83
As above, but 450-470 MHz Monitor outfit.
17 W 0103 L2U. Shpg. wt., 7 lbs.... 152.83
17 W 8195 S. Crystal Certificate Card. Required for each frequency. Fill out card, send to manufacturer..... Ea. 5.00
Monitors alone. Shpg. wt., 5 lbs.
17 W 9216 U. 150-174 MHz..... 139.95
17 W 9215 U. 450-470 MHz..... 149.95

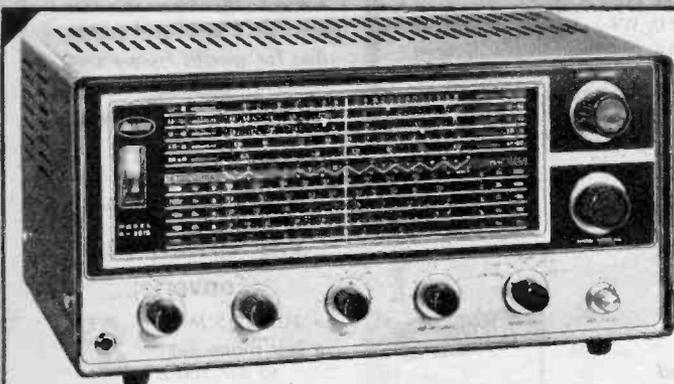
only **288** more
Save **\$11.07**

150-174 MHz
Monitor Outfit

142⁸³

450-470 MHz
Monitor Outfit

152⁸³



Allied® 5-band Ham/SW Receiver operates on 117 VAC and 12 VDC

Model A-2515. Versatile base/mobile solid-state receiver covers 150-400 kHz, 550-1600 kHz AM, 1.6-4.8 MHz, 4.8-14.5 MHz and 10.5-30 MHz. Includes logging scale and bandspread for 80-10 meter Amateur bands. Two FET's in RF stage. Four mechanical filters. Illuminated slide-rule dial. Front-panel antenna trimmer; noise limiter; AVC. Built-in variable BFO and product detector. 117 VAC or 12 VDC, neg. gnd. Metal cabinet, 7³/₈x15x10". Vinyl cover. Takes optional speaker below. Japan.
17 W 6985 U. Wt., 23 lbs..... 89.95
Matching Speaker. 3x5" speaker in steel cabinet. 7¹/₂x3³/₈x5¹³/₁₆"
17 W 6986 X. Wt., 3 lbs..... 9.95
17 W 6226. Headphones. Wt., 1 lb..... 5.95
17 W 8424 X. SW Antenna. Wt., 2¹/₂ lbs.... 4.95

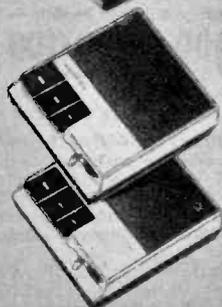
Never Priced
Lower **89⁹⁵**



Wireless Intercom

1995 Two-Station
System

Fanon EW3A. Simply plug into 110 VAC outlets and start talking. Solid-state. Quieting circuit cuts noise. Press-to-talk bar with lock position for monitoring, volume control. Beige plastic. 3¹/₂x4¹/₂x2". Japan. Wt., 1¹/₂ lbs.
12 W 8211..... 19.95



Lloyd's Wireless Intercom

2795 Two-Station, Two
Channel System

Lloyd's. Link any 2 rooms on same line transformer. Two-channel selector, press-to-talk bar, volume control. Off-white, black. 1³/₄x4³/₈x6⁵/₁₆". 117 VAC. Japan. Wt., 3 lbs.
12 W 8160..... 27.95
12 W 8159. Extra Station. Add any number. 1¹/₂ lbs. Ea. 13.98

SPECIAL PURCHASE



Four-Station
Solid-State
Intercom

1888

Speco KE-400 Intercom System

Solid-state intercom can be used on desk or mounted on wall. Master station, three substations. Push-button control. Buzzer call system. Use anywhere—no outlets required—operates on 9-V battery. Master, 4¹/₂x3¹/₂x1⁵/₈". Remotes, 2⁷/₈x3⁷/₈x1³/₄". White and gold. Battery, three 60' cables, hardware. Japan.
12 W 8028. Shpg. wt., 3 lbs..... 18.88

Microphones and CB, Amateur Accessories



88¢

Cut \$1.61

Low-cost crystal Mike

Model X-215. Was \$2.49 in Catalog 270. You can now have a quality crystal microphone at an unbelievable low price. High output, light weight for recording, experimenting and general use. A wide frequency response of 100-5000 Hz for various recording needs. Output: -52 dB. High Z. Handsomely designed in high impact case, 3 $\frac{3}{8}$ x2 $\frac{1}{4}$ x1". With five foot cable.

12 W 7256. Wt., 1 lb. 88¢



Cut \$5.00

795

High-grade dynamic Mike

Model 4525. Was \$12.95 in Catalog 280. Low-cost, high-grade omnidirectional dynamic mike for general-purpose use. Provides performance of mikes priced considerably higher. Has 70-12,000 Hz frequency response; -63 dB sensitivity. High impedance. 4 $\frac{3}{4}$ x1" diameter. Durably constructed and handsomely designed Cycloac® chrome-trimmed housing. With 12-ft. cable and molded phone plug.

12 W 7162. Wt., 1 lb. 7.95



Cut \$30.00

1995

Allied® dynamic Mike Outfit

3311P Outfit. Was \$49.95. Two omnidirectional dynamic mikes in carrying case. Velvet-lined. Can be hand-held or used on desk. Response: 45-15,000 Hz. Imp., 10,000 ohms. Sens., -65 dB. 10 $\frac{1}{8}$ x1 $\frac{3}{8}$ " dia. On/off switch. Chrome and zinc diecast housing. With two: 5-ft. cables and 2-prong connectors; desk stands; mike holders; 5/8"-27 stand couplers; swivel mounts. Japan.

13 $\frac{1}{2}$ x11 $\frac{3}{4}$ x2 $\frac{1}{2}$ ".
12 W 7155. Wt., 6 lbs. 19.95

A Hy-Gain SW-6 Fully-Assembled Antenna. Was \$6.95. For outdoor or indoor flat-top installation. Covers 1.8-30 MHz range. 50-ft. copper wire. 50-ft. lead, insulators.
17 W 8424 X. 2 $\frac{1}{4}$ lbs. 4.95

B Base-Loaded Mobile CB Antenna. Was \$12.95. No soldering required. Mounts in 3/4" hole or with trunk-lid mounting (included). 1-7ft. coax with PL-259 connector.
17 W 6704 X. 1 $\frac{3}{4}$ lbs. 9.88

C 30" Trunk-Lid CB Antenna. Was \$10.95. Chrome-plated brass, center-loaded. Turnable resonator. Stainless steel spring. With 17-ft. RG-58/U cable and two mounting wrenches.
17 W 6756 X. 1 $\frac{1}{2}$ lbs. 7.88

D RG-58/U 53.5 Ohm Coax. Was \$2.95 20-foot length of polyethylene foam dielectric, PVC jacket. Cuts line loss, increases efficiency. PL-259 one end, split lugs other end.
17 W 8530. Wt., 1 lb. 1.88

SW Antenna for 1.8-30 MHz

Cut \$2.00

495

A



Low-loss coaxial Cable

Cut \$1.07

188

D

Base-Loaded Antenna

Cut \$3.07

988

B



Roof/Trunk 30" Antenna

C

Cut \$3.07

788

C



Rider "Sight 'N' Sound" advanced Code Course

- Improve your code up to 20 wpm
- Includes three LP records

Was \$8.95. Ham's or Amateur's—now go for your General or Extra Class licenses. Advanced code course lessons will bring your speed up to from 9-20 words-per-minute. Includes instruction manual containing lessons identical to those on the three 10-inch 33 $\frac{1}{3}$ rpm LP record set for proven fast and easy way to learn code.

17 W 8564 Wt., 2 lbs. 7.95



Cut \$1.00 795

Telex "Teleset" Headphones with extended response

- Frequency response, 50-10,000 Hz
- Magnetic element for speech clarity

Model HS-2000. Was \$14.95. High-quality headset is ideal for Amateurs, CB's, shortwave listeners, others. Magnetic element for speech clarity. Adjustable spring-type stainless steel headband for durability and comfort. Response, 50-10,000 Hz. Impedance, 2000 ohms. With 5-ft. cord, 1/4-in. phone plug.

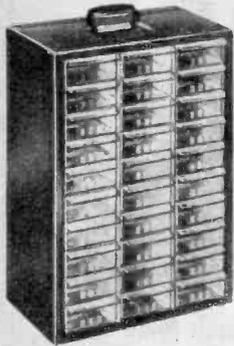
17 W 6070. Wt., 8 oz. 9.88



Cut \$5.07

988

Great bargains for your home or shop



**30-drawer
Parts
Cabinet**

494

**Repeat
of
sale**

Was \$5.49 in Catalog 280. Hundreds of uses! Rigid, welded steel frame with enamel finish. "See-Thru" non-spill plastic drawers. Each drawer, 1 1/4 x 2 3/4 x 5 5/8" deep. Plastic dividers, labels. Convenient carrying handle. 9 3/4 x 17 x 6 5/16".
24 W 9028 X. Wt., 9 lbs. 4.94

**"Big Ear"
Parabolic
Mike**

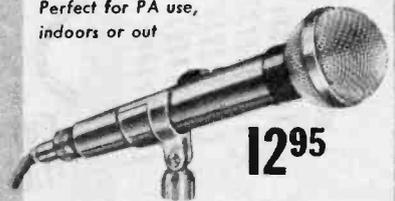
**Never
priced
lower!**

1495

Sensitive mike for outdoor listening, home security. Picks up whispers at 50 feet, conversation at 150 feet, bird calls at 200 feet. Tripod, 18" reflector, mike, stethoscope, earphones. Battery below.
24 W 9024 X. Wt., 5 lbs. 14.95
18 W 5980. Battery. 6 oz. ... 2 for 59¢



Perfect for PA use,
indoors or out



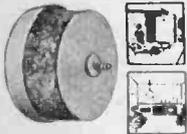
1295

**Cardioid Dynamic Mike with
high/low impedance switch**

- Built-in wind and "pop" filters
- Handsome satin chrome finish

Excellent value! Unidirectional sphere-top mike eliminates feedback "squeals" and echos. Wire mesh screen. Dual impedance: 150-250 ohms/hi-Z. 100-10,000 Hz. -62 dB at 1000 Hz. On-off switch, swivel adapter, 20' cable. Japan.
24 W 9222. Wt., 1 1/2 lbs. 12.95

Sound Reproducer



Easy to
connect

**Cut
\$1.00**

645



**Flush-
mount
Speaker**

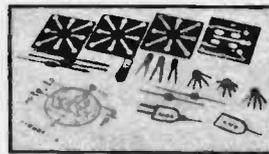
**Cut
\$1.00**

795

Was \$7.45. Turns entire surface—walls, doors, etc.—into sounding board. Good sound reproduction. Connect amplifier outputs to reproducer, mount on desired surface. Only 2x2x2".
24 W 9224. 8 oz. 6.45

Was \$8.95. Hi-fi extension speaker with grille for quick flush mounting in wall, ceiling, door. Snaps into cut-out—screw or adhesive mount. 60-20,000 Hz. 5-watt peak. 8 ohms. 9x5x1/8".
16 W 3400. 13 oz. 7.95

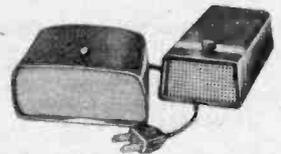
Computer Circuit Kit



Cut \$1.00 795

Was \$8.95. Learn computer theory by experiments. Instruction manual contains circuit, pictorial diagrams, easy-to-follow discussion of logic functions, truth tables, flip flops.
24 W 9296. Wt., 1 lb. ... 7.95

Wireless Remote Control



Cut \$1.00 1795

Was \$18.95. Turns appliances on and off from up to 30 feet away. Operates TV, hi-fi, lights—up to 800 watts. With "Teleswitch," "Telewand." Battery below.
24 W 9538. 1 1/2 lbs. 17.95
18 W 5980. Battery. ... 2/59¢



Cut \$1.00 777



1095



**695
less
lamp**



395 Cut \$1.00



E
Records
message
up to 30
seconds

1295

A Knight all-purpose Timer

Was \$8.77. Controls appliances up to 1875 watts. On time, 15 minutes to 23 1/4 hours. Automatic reset. 5x4x2 1/2". 110-120 VAC.
58 W 8420. Shpg. wt., 2 lbs. 7.77

B Regulated DC Power Supply

Repeat of sale. Converts 110 VAC to 12 VDC, up to 2 amps. Zener-regulated within 10%. Powers most auto stereo tape players.
21 W 4385. Shpg. wt., 1 lb. 10.95

C Automatic outdoor Light Switch

Turns light on at dusk, off at dawn. Unaffected by flashes. Sealed CdS cell. For par 38 lamp. 150-watt capacity. U.L. Listed.
24 W 9452. Shpg. wt., 1 1/2 lbs. 6.95

D "Hamlarm" Burglar-Fire Alarm

Was \$4.95. Sets off when fire threatens, door or window is opened. Less batteries.
24 W 9686. Shpg. wt., 1/2 lb. 3.95
18 W 5083. Batteries. Uses 2. Pkg. 2/27¢

Message Recorder

Battery-powered unit records 30-second message on continuous tape. Just flip switch and speak. Flip switch again to listen. Great for note-taking, leaving message. Battery. tape. Overall size, 6x3x2".
24 W 9032. 1 1/2 lbs. 12.95

Don't miss these dollar-stretching values

Allied 14-volume Book Set



Set
625

Cut \$3.00

Separately, \$9.25. Covers most important fields of electronics—a must for home or shop. Hundreds of illustrations. Includes: Encyclopedia of Electronics Components, Electronics Data Handbook, Dictionary of Electronic Terms, Understanding Transistors, Understanding and Using CB Radio, All About Stereo, How to Build Kits, Using Your Recorder, and 6 more. 23 W 7409 EP. Postpaid in U.S. 6.25

30,000
ohms/volt
pocket
VOM

1288

Repeat
of sale



Exceptional value! Accurate pocket-size VOM has wide mirrored scale with bold numbers, D'Arsonval meter movement. 30,000 ohms/volt DC; 15,000 ohms/volt AC sensitivity. Reads AC and DC volts to 1200; DC current to 300 mA; ohms to 16 megohms. -20 to +63 dB. Recessed nylon range selector. 5 1/2 x 3 1/2 x 1 3/8". Leather case, test leads, battery. Japan. 24 W 9372. Wt., 1 lb. 12.88

20,000
ohms/volt
pocket
VOM

777

Repeat
of sale



Repeat of our low sale price. Sensitive, handy pocket-size VOM is ideal for quick field checks. Precision resistors throughout. Reads DC volts to 2500; AC volts to 1000; resistance to 6 megohms; dB from -20 to +22. Recessed nylon range selector; easy-to-read 3 1/2" two-color scale; D'Arsonval meter movement. 4 1/2 x 3 1/4 x 1". Carrying case, leads, battery. Japan. 24 W 9318. Wt., 1 lb. 7.77

Lutron
Light
Dimmer

498

Bargain
priced



Solid-state dimmer adjusts intensity of light for reading, TV, relaxing. Continuously variable. Lights turn on or off by pushing knob. For 100 to 600 watt incandescent bulbs. 26 W 2303. 1/2 lb. 4.98

FM-AM
pocket
Radio

888

Repeat
of sale



Sensational low price! Has AFC for drift-free FM reception; FM-AM selector switch; telescoping antenna. For local reception. 5x3 x 1 3/4". With earphone and battery. From Taiwan. 10 W 4225 S. 1 lb. 8.88

Telephone Amplifier



Cut \$1.00 **695**

Was \$7.95. Transforms telephone earpiece into sound-control amplifier. Attaches instantly, securely to any phone. Solid-state. Volume control. Takes 1 battery. 24 W 9687. 4 oz. 6.95
18 W 5082. Battery . . . 6/48¢

Home Fire
Extinguisher

850

Repeat
of sale



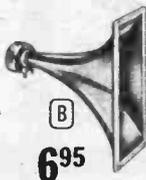
For most types of fires. 2 3/4-lb. dry chemical unit ideal for home, car or boat. 8-10 foot range. 1 1/2 x 4 x 3 3/8". Red case; mounting bracket. U.L. Listed. Coast Guard approved. 26 W 3935 X. 4 1/2 lbs. . . 8.50



595

A Indoor/outdoor Shortwave Antenna

Was \$7.95. For 1.8 to 30 MHz shortwave. 50-ft. bare copper wire, styron insulators, non-stretch ropes, 40-ft. lead-in, plug. 11 W 1749. Shpg. wt., 4 lbs. 5.95



695

B 2x6" wide-angle Tweeter Horn

Was \$6.95 in Catalog 280. 1.4-oz. magnet; 3/4" voice coil. 2000-18,000 Hz. Capacity, 30 watts. 8 ohms. Capacitor crossover. 16 W 3539. Shpg. wt., 1 3/4 lbs. 5.95



595

C Lock-a-plug Combination Lock

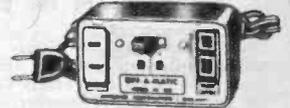
Prevents accidents and unauthorized appliance use. Takes 2-wire or 3-wire plug. Easily attaches to cord. Unbreakable plastic. 24 W 9685. Shpg. wt., 2 oz. 2.48



248

D Hi-fi System Shutoff

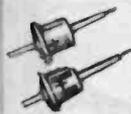
Was \$4.95. For the audio buff. Convenient switch automatically shuts off entire hi-fi system after last record has played. Safe, easy to install. For changers with automatic shut-off. Complete with cords. 24 W 9234. 2 lbs. . . 4.45



445 Cut 10%

Parts Bargains for experimenter and hobbyist

Low prices on famous-brand Zener Diodes



2 for 68¢
Cut 22%

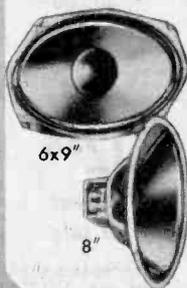
Price cut—was 2 for 88¢. Each has a 1 to 2-watt power rating. Axial leads. Tolerance, $\pm 10\%$. Perfect for the experimenter, hobbyist or technician. Package of 2. Shpg. wt., 2 oz.

24 W 9358. 3.9 Volt..... 2 for 68¢
24 W 9359. 6.8 Volt..... 2 for 68¢
24 W 9361. 12 Volt..... 2 for 68¢
24 W 9362. 18 Volt..... 2 for 68¢
24 W 9363. 33 Volt..... 2 for 68¢

Assortment of 12 Zener Diodes. Ranges from 250-mA type to stud-mount 1-watt. Zener voltage range, 2.7 to 33 V.
24 W 9340. 4 oz..... Pkg. of 12/1.98

Repeat of sale on Radio/TV Speakers

Your Choice 198



6x9" oval Speaker. Provides extended-range, rich sound for radio, TV. 1.47-oz. Alnico V magnet. Whizzer cone extends high frequency response. 8 watts. 8 ohms.
24 W 9529. Wt., 1¼ lbs. 1.98

8" round Speaker. Whizzer cone for wide high-frequency response. 1.47-oz. magnet. 8 watts. 8 ohms.
24 W 9530. Wt., 1½ lbs. 1.98



Volume Control Assortment

10 for 98¢

Perfect for experimenters and servicemen. You get: 500 ohm, 2500 ohm, 100K, 500K, 1 megohm, plus 5 other values. Order several packages at this low price. 8 oz.

24 W 9314..... Pkg. 10 for 98¢

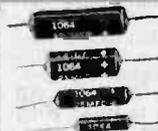


Rocker Switch Bargain

4 for 98¢

Repeat of Sale. Ideal for use where modern appearance and dependability are important. DPDT contacts rated 3 amps at 125 volts. Shpg. wt., 4 oz.

24 W 9198..... Pkg. 4 for 98¢



Miniature Electrolytics

40 for 395

For printed circuit use. 5 Each: 2 μ F, 25 WVDC; 10 μ F, 15 μ F @ 6 WVDC; 2 μ F, 10 μ F @ 25 WVDC; 10 μ F, 20 μ F @ 50 WVDC; 90 μ F, 3 WVDC. Plastic case.

24 W 9289. 8 oz..... Pkg. 40/3.95



½-watt Resistors

100 for 268

Repeat of Sale. Famous brand ½-watt carbon resistors, $\pm 10\%$ tolerance. Two each: 3.9, 10, 12, 15, 22, 27, 39, 82, 120, 150, 180, 270, 390, 470, 560, 680, 820, 1200, 1800, 2700, 3300, 3900, 5600, 6800, 8200, 12K, 18K, 22K, 27K, 33K, 39K, 68K, 82K, 100K, 120K, 150K, 330K, 390K, 470K, 680K, 820K ohms; 1, 1.5, 1.8, 2.2, 3.3, 5.6, 6.8, 8.2, 10 megohms.

24 W 9660. Shpg. wt., 5 oz..... Pkg. of 100 for 2.68



Resistor Assortment

100 for 98¢

Never Priced Lower. ½-Watt Values. Handy assortment contains 100 of the most popular ½-watt carbon resistor values, each with $\pm 10\%$ tolerance. Color coded. Ideal assortment for the electronics experimenter and hobbyist—for circuit designing, construction projects, hundreds of uses. A fine extra assortment for the serviceman, too. Stock up now at this price!

24 W 9699. Shpg. wt., 5 oz..... Pkg. of 100 for 98¢



Relay Bargain

Cut 12%
4 for 148

Handy selection of four relays with popular coil voltages and contact ratings. Wide variety of uses for hobbyist, experimenter.

24 W 9199. 8 oz. Pkg. 4 for 1.48



Standard ¼" Phone Plugs

4 for 98¢

For headphones, mikes, etc. Nickel-plated brass, screw terminals. 2½" long. Red or black. 12 oz.

24 W 9225. Black..... Pkg. 4 for 98¢
24 W 9226. Red..... Pkg. 4 for 98¢



Alligator Clips

4 for 39¢

Adapt banana plug to clip, or accept wires. Screw terminals. ¾" steel. Shpg. wt., 3 oz.

24 W 9266. Red..... Pkg. 4 for 39¢
24 W 9267. Black..... Pkg. 4 for 39¢



5-lb. Hardware Assortment

98¢

Handy assortment of nuts, bolts, eyelets, rivets, clamps, springs, grommets, washers, wood and metal screws. Shpg. wt., 5¼ lbs.

24 W 9724..... 5 lbs. for 98¢



Heat Sink Assortment

12 for 178

Rugged sinks dissipate heat from transistors. Eight 10-fin sinks to fit JEDEC TO-5 transistor cases, four to fit TO-18. 4 oz.

24 W 9367..... Pkg. of 12 for 1.78



Crystal Mike

Cut \$1.61
88¢

Was \$2.49. For recording, general use. Response, 100-5000 Hz. High impedance. 3¾x2¼x1". 5-ft. cable. Wt., 1 lb.

12 W 7256..... 88¢

Exciting Specials at bargain counter prices

5 plug-in Tuning Coils

Cut **\$2.90 59¢**



Originally sold for \$3.49. Great bargain for experimenters, hobbyists. Shortwave/longwave coils cover 165 kHz to 35 MHz (except AM band). For regenerative tuning. 22 W 3748. 1 lb. Pkg. 5 for 59¢

38-pc. Semiconductor Package



178

Includes 4 PNP, 4 NPN transistors; 2 TO-3 power transistors; 4 silicon rectifiers (rated 2 A); 20 germanium diodes; 4 zener diodes (rated 3/4 watt). 24 W 9477. Wt., 4 oz. 1.78

Solder Gun

179



Bargain price. 30-watt soldering gun has 3' long-life copper tip. Balanced handle. 10' long, with 3' cord. U.L. Listed. For 110-120 V. 60 Hz AC. From Japan. 24 W 9847. Wt., 2 lbs. 1.79

Assorted Switches Repeat of Sale

12 for 78¢



Excellent for the experimenter. Includes push-to-talk; momentary contact (SPST); slide (5 each SPST, 3 each SPDT); 3 others. Shpg. wt., 10 oz. 24 W 9502. Pkg. 12/78¢

100' spools Hookup wire 98¢



22-gauge stranded hookup wire on 100-ft. spools. Vinyl insulation. Shpg. wt., 1 lb.

Stock No.	Color	EACH
24 W 9496	Yellow	.98
24 W 9497	White/Black	.98
24 W 9498	White/Yellow	.98
24 W 9499	White/Blue	.98

Disc Ceramic Capacitors

48 for 98¢



Quality disc ceramic capacitors. 48-piece assortment. Values from 2 pF to 1000 pF at 50 to 5000 VDC. Parallel wire leads. Manufactured in U.S.A. Wt., 8 oz. 24 W 9958. Pkg. of 48 for 98¢

2-conductor Phone Jacks

5 for 98¢



Great buy! Convenient, inexpensive, high-quality. Open circuit 2-conductor jacks accept standard 1/4" phone plugs. Plated contacts and terminals. Shpg. wt., 6 oz. 24 W 9227. Pkg. of 5 for 98¢

Pickup Arms Low as 147



Repeat of Sale. Stereo or mono arm has turnover cartridge with 2 synthetic sapphire needles. For manual phonos. From Japan. 24 W 9580. Stereo. 8 oz. 1.74
24 W 9579. Mono. 8 oz. 1.47

Heat Shrinkable Tubing

10 pcs. 98¢



Assorted sizes. For insulating tools, splicing wires, golf club handles etc. Shrinks at 135° C. by putting in oven or other heat source. Polyolefin. I.D. from 1/32"-1". 2 oz. 24 W 9007. Pkg. 10/98¢

Transistor Power Transformer

Great value **98¢**



For many transistor applications. Primary: 115 V, 60 Hz AC. Two secondaries: 6.3 V at 1 amp; 65 V center-tapped at 400 mA. 3x2 1/2"x 2 1/2". Wt., 4 lbs. 24 W 9966. 98¢

Clip-on crystal lapel Mike

Repeat of sale **78¢**



Handy crystal mike, ideal for use with portable tape recorders. Clips to lapel or pocket. 60-5000 Hz. Hi-impedance. Output, -50 dB. From Japan. Shpg. wt., 6 oz. 24 W 9881. 78¢

Jumper Test Lead Set

98¢



Five pairs of jumper cords (10 leads, each 14" long). Each lead has miniature insulated alligator clip at each end. Five colors: red, green, black, yellow, white. 24 W 9003. 3 oz. Set 98¢

50 assorted TV Knobs

Cut **10% 178**



Was \$1.98. Great bargain for serviceman, hobbyist. Molded plastic TV knobs in assorted colors and styles. Shpg. wt., 1 1/2 lbs. 24 W 9282. Pkg. of 50 for 1.78

Nylon tip Dry-Markers

Cut 7% **12 for 269**



Was \$2.89. Thin-line nylon tip markers. Great for school, artists, many uses. Water soluble ink. Pkg. of 12 in assorted colors. 24 W 9273. Wt., 12 oz. 12 for 2.69

40 miniature Electrolytics

335



Repeat of Sale. For solid-state use. 5 each: 10 µF @ 16 VDC, 20 µF @ 20 VDC; 5 each of 6 other popular values. In plastic case. 24 W 9265. 8 oz. Box 40 for 3.35

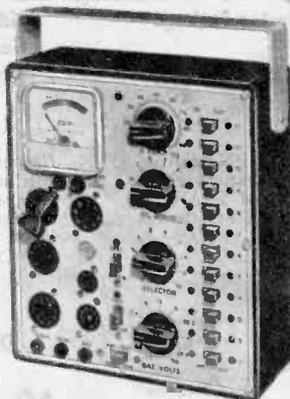
Repeat Sale on Test Equipment and Inverter

**Repeat
of Sale!**

Limited
Quantity

24⁹⁵

\$5 monthly*



Versatile Tube and Battery Tester Kit

Outstanding-value tube and battery tester checks approximately 800 different radio and TV tube types. Specially designed to test cathode emission, shorts, leakage, opens and intermittents. Features fast Go/No-Go continuity test. Has sockets for octals, loctals, 7 and 9-pin miniatures, novars, uuvistors and compactrons. Tests, under load, commonly-used batteries from 1.5 to 90 volts in 11 ranges. Easy-to-read 3-color meter and large neon lamp indicator. Transformer power supply. Black bakelite case with metal handle. Tube data manual. Size, 8 $\frac{1}{2}$ x7 $\frac{1}{2}$ x3 $\frac{1}{8}$ ". For 117 volts, 60 Hz AC. 21 W 4544. Shpg. wt., 4 lbs. 24.95
21 W 4238. Factory Assembled. 4 lbs. 37.50

**Repeat
of Sale!**

Limited
Quantity

52⁸⁸

\$5 monthly*



Sencore In-/Out-of Circuit Transistor Tester

Model TR15A. Simple, quick way to accurately test transistors, diodes, and rectifiers in or out of circuit. In-circuit testing is a "must" for fast work... do it without disconnecting a single lead. Offers easy measurement of true AC gain (Beta) and I_{CBO} (leakage current of transistors in microamperes). Gives speedy answers when testing diodes and rectifiers in circuit. Easy-to-read 4 $\frac{1}{2}$ " meter. Units under test are fully protected. Switch determines PNP-NPN. Zener diode regulates power supply for dependability and high stability. Beta range: 2 to infinity. I_{CBO} reference, 0-5000 μ A. Size, 5x7 $\frac{1}{16}$ x3 $\frac{1}{16}$ ". For 110-130 volts, 60 Hz AC. Shpg. wt., 8 lbs. 21 W 4129. 52.88



Repeat of Sale! **29⁹⁵** \$5 monthly*

Tripp-Lite 12-VDC to 115-VAC Inverter

Model PV-150. Now you can enjoy the luxury and convenience of using your electrical appliances anywhere. Quality-constructed 150-watt, 2-transistor, low-cost inverter brings regular AC house current to your car, trailer or boat. Converts 12 volts DC to 115 volts, 60 Hz AC. Delivers 150 watts continuously, 175 watts intermittently. Can easily be connected to any 12-VDC electrical system. Includes on-off switch plus replaceable fuse. Anodized heat sink. Boasts rugged construction and solid-state circuit for dependability. All metal parts treated for resistance to weather and corrosion. Size, 3 $\frac{1}{2}$ x5x5". With fuse and mounting studs. 21 W 4432. Shpg. wt., 5 $\frac{1}{2}$ lbs. 29.95

**Repeat
of Sale!**

Limited
Quantity

69⁵⁰

\$5 monthly*

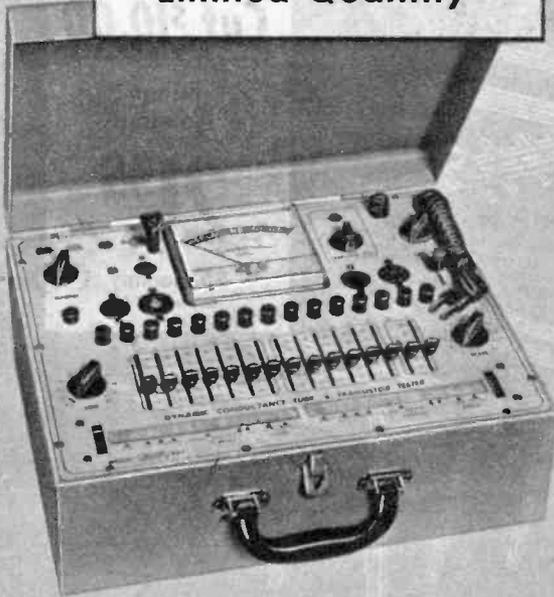


Deluxe Sencore Transistor Tester

Model TR139. Check transistors, diodes, and rectifiers in or out of circuit with ease and greater accuracy. Accomplishes in circuit testing without disconnecting a single lead. Measures true AC gain (Beta) and I_{CBO} (leakage current of transistors in microamperes). Gives quick "go or no-go" when testing diodes and rectifiers in circuit. Big 6" meter. Units under test are fully protected. Zener diode regulates power supply. Beta range: 2 to infinity. I_{CBO} reference, 0-5000 A. Leatherette-covered steel case, brushed chrome steel panel. Size, 9x7 $\frac{1}{2}$ x6". With leads. For 110-130 V, 60 Hz AC. Shpg. wt., 8 lbs. 21 W 4518. 69.50

Quality Test Equipment.. save up to \$25.00

Limited Quantity



Professional Tube and Transistor Tester

For today's radio-TV and hi-fi servicing, your tube/transistor tester must be reliable, versatile, accurate, and easy to use... this tester is built to meet such demanding requirements

Was \$139.95. Great for professional servicemen or exacting hobbyists. Dynamic conductance tube tester combines mutual conductance, plate conductance, and peak emission capability. Numerical and quality zone scale readings. Rectifiers rated near maximum current.

Tests 5 and 7-pin nuvistors, 7-pin miniatures, 7 and 8-pin subminiatures, octals, loctals, combination 9 and 10-pin miniatures, combination novars and pilot lights, 12-pin compactrons. In addition to receiving types, tests many small transmitting and special purpose tubes and PNP transistors. Two-step transistor test for both NPN and PNP signal using internal DC power supply.

Permits direct-readings of inter-element leakage up to 20 megohms. DC leakage test voltage is always applied in correct polarity. Accurate heater-cathode leakage readings are achieved by isolation of heater and cathode from remaining tube elements. 12 push-button transfer switches permit rapid insertion in leakage test circuit.

Each tube element can be individually connected by 12 six-position lever switches to busses for plate voltage, screen voltage, grid voltage, filament voltage, ground, or no connection. Multi-section tubes have each section tested by rapid selection from 12 push button transfer switches. Pentodes are separately tested. Roll-chart for easy setups. Latching case. 4 1/2 x 15 x 12". 115 VAC. 21 W 4142 U. Shpg. wt., 23 lbs. 114.95

Cut \$25.00 **114.95**

\$6
monthly*



59.50

\$5 monthly*

"Mighty-Mite IV" Tube Tester—Repeat Sale

Sencore Model TC136. Deluxe tube tester offered again at this sensational low sale price! Thoroughly checks over 2800 tube types. Accurately handles octals, loctals, 7 and 9-pin miniatures, even latest 10-pin tube types used in color TV. Has burnout-proof taut-band meter. Simplified panel layout and speedy setup books guarantee easy operation. All-steel case with detachable front cover. Overall size, 10x9x3 1/2". For 110-130 V, 60 Hz AC. Shpg. wt., 9 lbs. 21 W 4403. 59.50

CRT Tester/Rejuvenator & Bonus Probe

Separately, \$109.90. Bonus offer gives you B & K's Model 465 CRT Tester, plus HV-30 CRT Probe (also sold separately, below). Tester checks color or B&W CRT's for leakage, shorts, opens, emission. Checks gas content; predicts life; indicates tube quality. Operates tubes at correct filament (1-13) and G₁ and G₂ voltages. Handles Hi G₂ and Lo G₂ tubes. Tests, rejuvenates 100° tubes, 19" and 23" types, color tubes including 90° and 23" 23BG22. Checks, corrects each gun. 4 1/2" meter, neon indicators. 14x8x4 3/4". 115 VAC. 21 W 0002 L2X. Wt., 13 lbs. 89.95



With
Probe **89.95**

\$5
monthly*

BONUS OFFER **Save \$19.95**

CRT Tester/Rejuvenator (shown above) and CRT Test Probe (described below) offered together at this sale price

B & K 30-kV high-voltage CRT Test Probe

Was \$24.95. Model HV-30. For direct readings at TV CRT's. Needs no batteries. Triple-insulated probe; 50-μA meter. Meter reads 0-30,000 VDC; has 16,000 ohms/volt DC sensitivity; 25,000 volts individual calibration. Accuracy, ±2% at 25,000 volts, ±3% full scale. Convenient clip-on mounting. 14 1/2" long. Leads, case. 21 W 4168. Wt., 2 lbs. 19.95

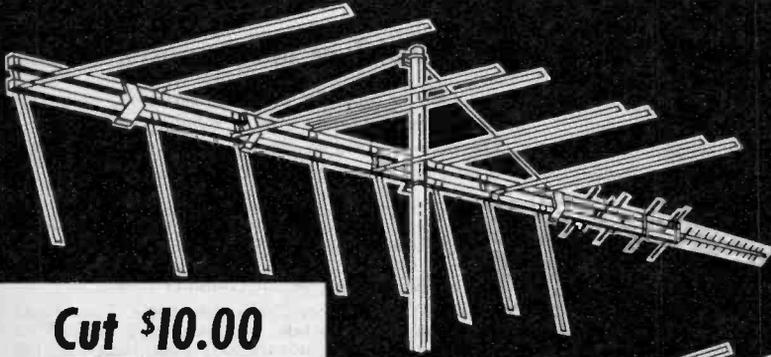
Cut \$5.00



19.95
\$5 monthly*

*See page 74-A for full Credit details

Big Savings on Allied® UHF-VHF-FM Antennas



Cut \$10.00

A Deep-fringe Antenna with full 152" Boom

24⁹⁵

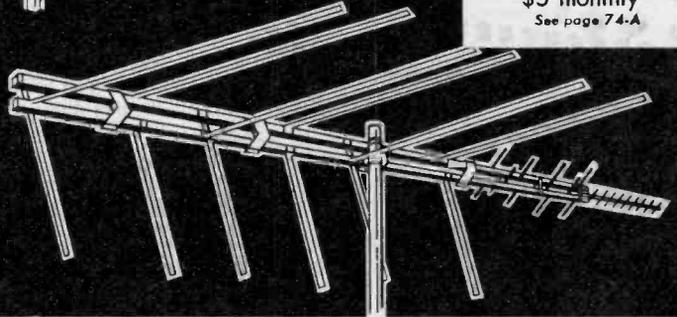
\$5 monthly
See page 74-A

Cut \$10.00

B Fringe Antenna

21⁹⁵

\$5 monthly
See page 74-A

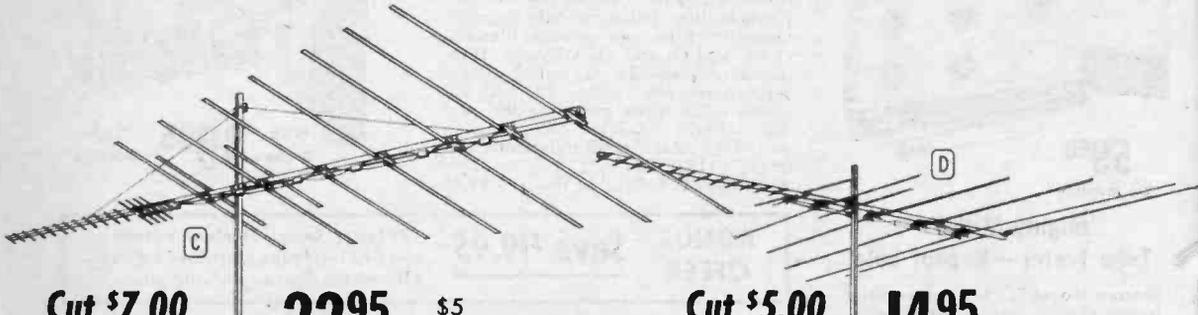


A Deep-fringe Antenna—VHF up to 160 miles

Was \$34.95. Allied "Colorset 50." Engineered for true-to-life color, plus sharp black-and-white TV and clear FM. Has 8 low-band and FM driven elements, 24 half-wave high-band driven elements, 7 driven and 11 parasitic UHF elements. Receives VHF to 160 miles, UHF to 80 miles, FM to 90 miles. Gold-corodized to fight rust and corrosion. Frequency-Dependent design with inverse spacing of driven elements for higher signal power at higher frequencies. 152" boom. Less mast. Includes VHF-UHF signal splitter. 300 ohms. Foam type lead-in recommended. 11 W 2006 ZW. Shpg. wt., 12 $\frac{3}{4}$ lbs. 24.95

B Fringe Antenna—VHF up to 140 miles

Was \$31.95. Allied "Colorset 40." All-channel antenna, ideal for fringe areas. Brings you outstanding black-and-white or color TV, plus brilliant FM. Has 6 low-band and FM driven elements, 18 halfwave high-band driven elements, 40 driven UHF elements. Frequency-Dependent design provides higher signal power at higher frequencies for best reception. Receives VHF up to 140 miles, UHF up to 70 miles, FM up to 75 miles. 117" boom length. Gold-corodized finish. Less mast. Includes VHF-UHF signal splitter. 300 ohms. Foam-type lead-in recommended. 11 W 2007 ZW. Shpg. wt., 10 lbs. 21.95



Cut \$7.00

22⁹⁵

\$5 monthly
See pg. 74-A

Cut \$5.00

14⁹⁵

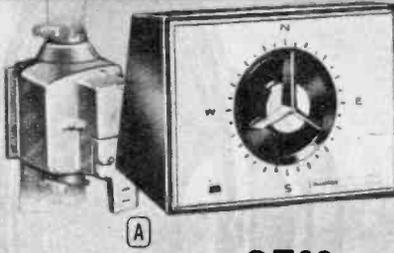
C Deep-fringe Antenna—VHF up to 160 miles

Was \$29.95. Allied "Mark 26." Powerful deep-fringe antenna for sharp, true color and black-and-white TV, excellent FM and stereo-FM reception. Has multiple-drive elements for extra sensitivity; one-piece UHF and VHF drive lines. Receives VHF up to 160 miles; UHF up to 85 miles; FM up to 90 miles. 123 $\frac{1}{2}$ " long, 1" square boom. Gold-corodized finish. Bracket-reinforced elements, high-impact crossover spacers. With VHF-UHF splitter. Less mast. 300 ohms. Foam-type lead-in recommended. 11 W 2012 ZW. Shpg. wt., 9 $\frac{1}{2}$ lbs. 22.95

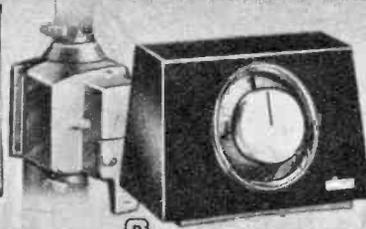
D Near-fringe Antenna—VHF up to 125 miles

Was \$19.95. Allied "Mark 20." Features Frequency-Dependent design for high power and flat response, fine reception on all channels. Gold-corodized finish. Heavy-duty 1" square boom, 93" long. Receives VHF up to 125 miles; UHF up to 65 miles; FM up to 75 miles. One-piece UHF and VHF drive lines; snap-lock brackets; high-impact crossover spacers. Includes VHF-UHF signal splitter, requires only one down-lead from antenna to receiver. Less mast. 300 ohms. Foam-type lead-in recommended. 11 W 2009 ZW. Shpg. wt., 7 lbs. 14.95

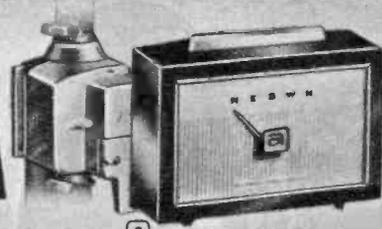
Alliance, CDE, RCA Antenna-Rotator Systems



A With Cable **35⁹⁸**



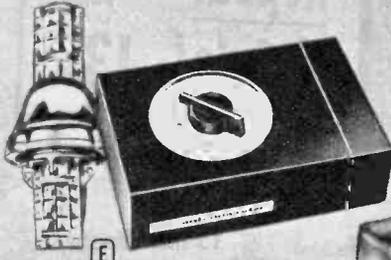
B With Cable **28⁷⁹**



C With Cable **23⁹⁹**



D With Cable **49⁹⁶**



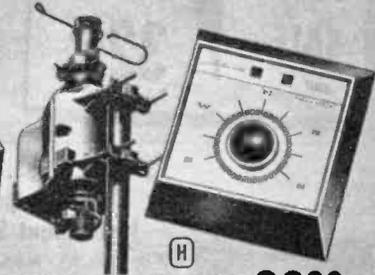
E With Cable **34⁹⁶**



F With Cable **28⁹⁶**



G With Cable **29⁹⁶**



H With Cable **39⁹⁶**

1¢ Sale

100-ft. Rotator Cable
only 1¢ more

WITH THE PURCHASE OF
ANY TV-ANTENNA ROTATOR
LISTED ON THIS PAGE

A Alliance C-225 Solid-State Automatic System. Turn pointer on compass dial—rotator automatically responds. Rotates 360°. Magnetic brake, sensing circuit eliminate over-travel. Plastic control cabinet, 5x6¹/₄x4¹/₄". U. L. Listed. 117 VAC. With 100' 5-conductor cable.
11 W 0096 L2XW. Shpg. wt., 13¹/₂ lbs. 35.98
11 W 1512 XW. Rotator Alone. Shpg. wt., 9¹/₂ lbs. 35.97

B Alliance U-100 Automatic System. Positive, automatic antenna rotation. Control unit has compass dial, turns antenna 360° in 60 seconds. Positive mechanical stop. Lubricated and moisture sealed. Mahogany plastic control, 7x4¹/₂x4". For 117 VAC. With 100' 4-conductor cable.
11 W 0097 L2XW. Shpg. wt., 13 lbs. 28.79
11 W 2442 XW. Rotator Alone. Shpg. wt., 10 lbs. 28.78

C Alliance T-45 Manual Rotator System. Our lowest-priced antenna rotator. Antenna rotates 360° in 60 seconds. Add extra control units for each TV set. Control, 4¹/₂x6¹/₂x2¹/₂". U. L. Listed. 115 VAC. With 100' 5-cond. cable.
11 W 0098 L2XW. Shpg. wt., 14 lbs. 23.99
11 W 1555 XW. Rotator Alone. Shpg. wt., 10 lbs. 23.98
11 W 1690 XW. Extra Control Unit. Shpg. wt. 4 lbs. Ea. 13.95

D CDE AR-33 Pushbutton Solid-State Automatic System. Has five pushbuttons to preset stations, compass dial. Silicon transistors, heavy-duty relays. Cannot be blown off-station when control is energized. U. L. Listed. For 117 VAC. With 100' 5-conductor cable.
11 W 0099 L2XW. Shpg. wt., 19 lbs. 49.96
11 W 1745 XW. Rotator Alone. Shpg. wt., 15 lbs. 49.95

E CDE AR-22R Automatic System. Set compass dial, antenna automatically positions itself. Turns through 360° in 6° increments. Reset switch in control base. Instantly reversible. Magnetic brake. Lifetime lubrication. Control, 6¹/₄x4¹/₄x2³/₁₆". 115 VAC. With 100' 4-conductor cable.
11 W 0400 L2XW. Shpg. wt., 18 lbs. 34.96
11 W 1396 XW. Rotator Alone. Shpg. wt., 15 lbs. 34.95

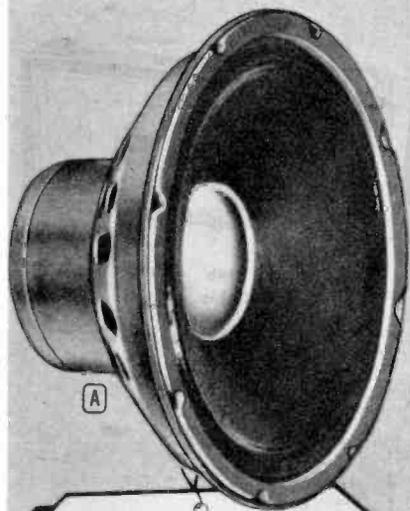
F CDE AR-10B Automatic System. Low in price, yet sensitive enough for exacting color transmission. Set direction on 360° control box, rotator turns automatically and accurately. Control Unit, 6¹/₄x4¹/₄x2³/₁₆". 115 VAC. With 100' 4-conductor cable.
11 W 0401 L2XW. Shpg. wt., 13 lbs. 28.96
11 W 1744 XW. Rotator Alone. Shpg. wt., 15¹/₂ lbs. 28.95

G RCA 10W505 Manual System. Has dynamic turning power for pin-point accuracy. Positive braking action locks antenna in position, prevents windmilling. Lifetime lubrication, moisture sealed. Control unit in beige case, 3³/₄x6³/₄x7". 115 VAC. With 100' 4-conductor cable.
11 W 0065 L2XW. Shpg. wt., 18¹/₂ lbs. 29.96
11 W 1564 XW. Rotator Alone. Shpg. wt., 15¹/₂ lbs. 29.95

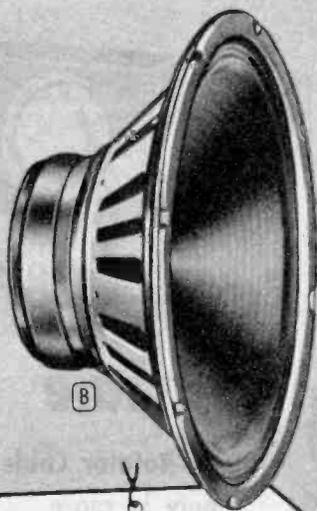
H RCA 10W707 Automatic System. Special lightweight aluminum high-strength drive unit puts less load on supporting mast, handles larger arrays. Solid-state fully automatic control unit with 360° compass dial. Control, 3³/₄x6³/₄x7". 115 VAC. With 100' 5-conductor cable.
11 W 0069 L2XW. Shpg. wt., 16 lbs. 39.96
11 W 1005 XW. Rotator Alone. Shpg. wt., 12 lbs. 39.95

Buy with no money down . . . full Credit Details on page 74-A

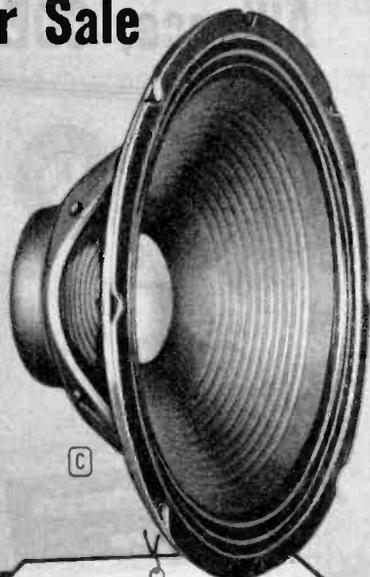
Utah Musical Instrument Speaker Sale



A



B



C

HALF-PRICE SALE

Cut
\$32.25
32²⁵

HALF-PRICE SALE

Cut
\$8.50
8⁴⁵

Repeat **Big Sale Value**
of Sale! **13⁷⁵**

A 12" super-power bass Instrument Speaker

Was \$64.50. Model MH12R3R. Specially built to handle the punishing power and low-end frequency range of a bass guitar or string bass even through high-output amplifiers.

Massive 15-lb. magnet structure with 3" heat-proofed voice coil for a full 120-watt peak power capacity. Response, 35-5000 Hz. Impedance, 8 ohms. Mounting dia., 11³/₁₆"; depth, 6³/₄". Shpg. wt., 18¹/₂ lbs.
16 W 3532 U..... 32.25

Was \$69.50 in Cat. 280. Model MH15R3R 15" Speaker. As above, except: 30-5000 Hz.; capacity, 125 watts peak. Mounting dia., 14³/₁₆"; depth, 8³/₁₆". Shpg. wt., 21 lbs.
16 W 3522 U..... 34.75

B 12-inch heavy-duty Instrument Speaker

Was \$16.95. Model MS12. Provides full, rich response for all musical instruments: electric organ, guitar, bass or accordion. Built for full volume without distortion.

Heavy-gauge reinforced steel chassis provides strength and rigidity. Thick steel pot plates use full potential of barium-ferrite magnet. 4-lb. magnet structure. Oversize voice coil absorbs the heat of transient peaks. 45-watt peak capacity.

Rubberized cone edges extend cone life and assure smooth full-range response. Internal dust seal. Impedance, 8 ohms. Mounting diameter, 11³/₁₆"; depth, 4⁵/₈". 6 lbs.
16 W 3152 X..... 8.45

C 15-inch Musical Instrument Speaker

Model MS15. Unbeatable low price. This heavy-duty 15" speaker is an excellent choice for replacement use with any electric organ, guitar, bass guitar, or accordion.

Reinforced steel chassis, 6¹/₂-lb. magnet structure, over-size voice coil, rubberized cone edges. Full, rich tonal quality and crisp response. 60-watt peak capacity. 8 ohms. Mtg. depth, 6¹/₂". 12 lbs.
16 W 3155 X..... 13.75

Was \$39.95 in Cat. 280. MS15D. 15" Bass Speaker. Similar to above, but designed to handle the low frequencies of electric organs and bass guitars. 75-watt peak power capacity.
16 W 3156 X. 12¹/₄ lbs.... 19.95

Special Value!

Features four 12" speakers

64⁹⁵

D Superb four-speaker musical instrument Sound Column

MC-12. Specially designed to provide outstanding performance with musical instruments—the perfect speaker system for any combo! Boasts four powerful 12-inch speakers with 1¹/₄-lb. magnets to provide tremendous bass response. Full 100-watt peak power handling capacity. Fiber-glass damped to assure you of rich, resonant sound without booming. Unique design provides total-area coverage with uniform frequency response. Impedance, 8 ohms. Sturdy construction with vinyl-covered ³/₄" panels, charcoal color. Enclosure, 52³/₈"x15¹/₄"x8".

16 W 3569 Z. Shpg. wt., 68 lbs..... 64.95

Easy-to-assemble, heavy-duty Trail Bike . . . Explore backwoods trails, get speeds up to 30 mph



Shown with optional sidecar



149⁵⁰

Complete Trail Bike Kit
assembles easily without
need for special tools . . .
includes assembled Lauson Engine

Deluxe Trail Bike is fun for the whole family

Exciting trail bike has powerful 3½-hp 4-cycle Lauson engine for getting to those out-of-the-way places at speeds up to 30 mph. Pneumatic (air filled) 4.10/3.50x6 knobby tires provide traction over almost any terrain. Features: heavy-duty double-loop tubular frame; comfortable foam saddle with durable vinyl cover; ball-bearing steering; motorcycle-type twist-grip throttle; adjustable band brake with handlebar brake lever; automatic centrifugal clutch; chain drive with safety cover. Recoil starter. 5:1 gearing. Custom-type high-gloss enamel finish. Chrome plated fenders. 34x21½x51" long. 4½" ground clearance. Curb weight, 78 lbs. Shpg. wt., 85 lbs. See Note below.

22 W 3647 ZF. 149.50
22 W 3648 ZF. Assembled Trail Bike. As above. Wt., 85 lbs. 169.50

Custom Trail Bike Accessories for added versatility



12⁹⁵

Sealed beam Headlight Kit

Powerful headlight shows the way at night. Assembles easily, mounts in hole in front of bike. With battery box for 6-volt lantern battery. Order battery below. Shpg. wt., 2 lbs.
22 W 3649 F. 12.95
18 W 5085. 6-volt Lantern Battery. Wt., 1½ lbs. 92¢



7⁹⁵

Custom Windshield

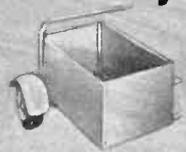
Custom-designed trail bike windshield is made of strong, clear acrylic plastic. Protects you from bugs, dust, etc. Attaches firmly to handle bars. May be installed or removed easily. Size, 12x17½" high. With hardware. Shpg. wt., 2 lbs.
22 W 3645 F. 7.95



49⁹⁵

Two-speed Drive Kit doubles torque

Shiftable hi/lo speed drive provides a 2:1 gear reduction for easier going on extra rough terrain. Shift control mounts on handle bar . . . lets you instantly change from standard 5:1 gear ratio to 10:1 ratio. Installs easily. Wt., 8 lbs.
22 W 3739 F. 49.95



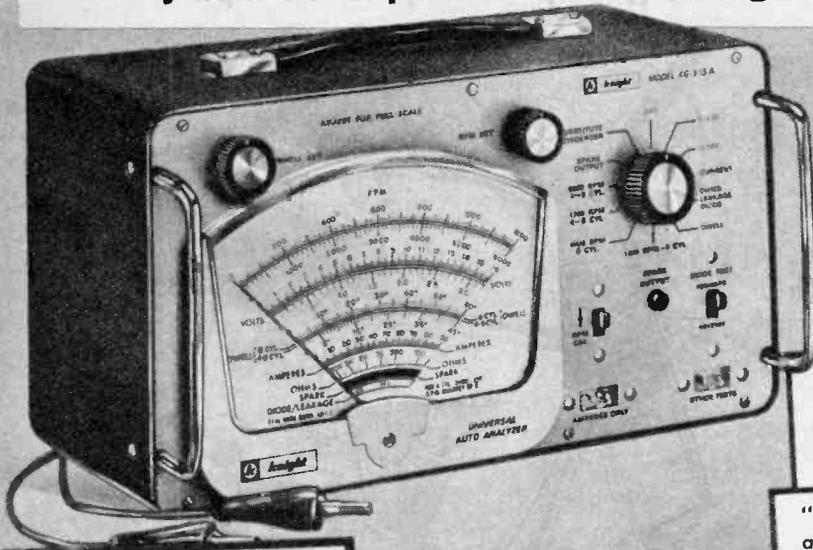
48⁹⁵

Sidecar Kit adds utility

Add extra versatility to your trail bike with this bolt-on sidecar. Plenty of carrying space. Tubular frame with heavy-gauge steel sides. Single wheel. Easily attached or removed from trail bike. 10x13x28" long. Shpg. wt., 40 lbs.
22 W 3740 UF. 48.95

NOTE: Use of trail bikes on streets, or public highways is prohibited by law. All items this page shipped from Fort Wayne, Ind. Allow 2-3 weeks for delivery. Trail Bikes, Side Car sent frt. or exp.

**Auto Service Aids to help you drive down repair costs
.. buy now while prices are cut during this summer sale**



"Enables anyone to make his own tuneups... do his own troubleshooting with... ease..."

SCIENCE & MECHANICS

"... the finished analyzer is as accurate as any ready-made unit... top-quality components."

POPULAR SCIENCE MONTHLY

Repeat of Sale!

39⁹⁵

\$5 monthly*

Knight-Kit[®] solid-state portable Auto Analyzer Kit

Model KG-375A. Get your car ready for summer travel with this deluxe solid-state auto analyzer kit. Helps you to do your own tuneups, make many repairs and adjustments—you'll drive more confidently with your car in top tune. Lightweight and battery-powered to permit actual road performance tests. Tachometer circuit indicates engine rpm to help set idle speed and automatic transmission shift points. Dwell-angle scales check distributor operation and spark advance. Checks ignition condenser by substitution. Other scales measure generator output voltage and current, and operation of voltage regulator. Also checks coil resistance; condition of points surfaces; locates open or poor ground circuits and more. Performs forward and reverse tests on alternator diodes. Single function switch; calibrate and adjust controls. Metal case, 6½" x 12x5½". For 4, 6, 8-cylinder engines; 6, 12-volt systems, positive or negative ground. With tuneup and troubleshooting manual; 4 "C" batteries; 9.0-amp shunt; test leads; full assembly instructions. From Japan. Shpg. wt., 11 lbs. 22 W 3323 X..... 39.95

SPECIFICATIONS

RANGES: Engine Rpm: 0-1200-6000; Volts: 0-3.2-16; Amps: 0-90; Ohms: 0-20,000; Dwell Angles, 6-Cylinder: 0-60°; 4-8-Cylinder: 0-90°. METER: 7" dial, D'Arsonval movement.

- Solid-state tachometer circuit
- Printed circuit for easy assembly
- 7" D'Arsonval movement meter
- Self-contained and portable
- Detailed troubleshooting chart



Checks ignition timing, breaker sync, cam wear and spark advance

Repeat of Sale!

16⁹⁵

Knight-Kit auto Timing Light Kit

Solid-state timing light kit checks ignition timing, synchronization of double breaker arms, distributor cam wear and the spark advance mechanism. 600-volt flashtube emits 1250 flashes per minute (2500 rpm with 4-cycle engine). Built-in DC power supply; hi-impact housing; trigger grip; 5½' cables. 6⅞x8½x2". For 6/12 V, pos. or neg. ground. Japan. 22 W 3312 X, Shpg. wt., 2 lbs..... 16.95



Check engine compartment at night with Trouble Light

88¢ Plugs into lighter socket

Trouble light lets you troubleshoot in the engine compartment at night—check water, oil, plugs, etc. An important addition to your car tool kit. Light fixture has plastic case with light shield, hanger bracket, incandescent bulb. 10-ft. cord has plug that fits automobile cigarette lighter socket. Wt., 5 oz. 22 W 3178..... 88¢

Deluxe Capacitive-Discharge Ignition System gives your car increased gas mileage, longer spark plug life!

BONUS OFFER

Save \$2.37 on Soldering Iron when you buy ignition system



Regularly \$2.56

only **19¢** more



Knight-Kit[®] deluxe Ignition System Kit

Model KG-372. Solid-state capacitive-discharge ignition system kit offers dramatic performance improvement for your car or boat, now with this summer sale bonus—\$2.56-value Ungar soldering iron for only 19¢ more with your purchase of this kit now. Electronic system uses highly reliable silicon-controlled-rectifier (SCR) switching. Provides far greater energy than ordinary systems for more complete combustion, increased acceleration and improved engine performance, 10-20% increased gas mileage, and longer spark plug life. After easy assembly, installs in less than 10 minutes with no rewiring, removal or addition of parts. Leaves original coil intact. For 12-volt systems, positive or negative ground. 3x5½x3⅝". With bonus soldering iron, all parts, solder, easy step-by-step assembly instructions. Shpg. wt., 2½ lbs. 22 W 9575 X..... 29.14

Made for Knight-Kit by DELTA

With Bonus

29¹⁴

\$5 monthly*

SPECIFICATIONS

Input Source: 12-volt positive or negative ground battery, generator or alternator. *Input Current:* 1-5 amps. *Output Voltage:* 400-volt discharge pulse. *Max. Point Series Resistance:* Approx. 25 ohms. *Min. Point Shunting Resistance:* Approx. 200 ohms. *Open Circuit Secondary Voltage:* cranking 8-V input, 35 kV; 500-rpm 12-V input, 50 kV; 7500-rpm 14-V input, 40 kV.

Offers up to 20% more gas mileage and 3 to 10 times longer spark plug life

Special package price for all three auto kits plus Manual

Money-saving offer lets you improve your car's performance and save on repair bills

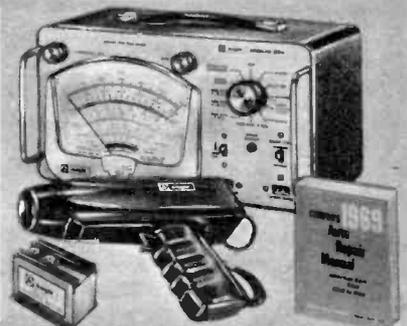
Separately \$95.80. All 3 Knight-Kit automotive kits featured on these two pages, plus an auto repair manual for all 1960-69 U.S. cars—buy them all now at one, low package price! Includes: Kit KG-375A Auto Analyzer Kit, Knight-Kit KG-372 Capacitive-Discharge Ignition System Kit, Knight-Kit KG-371 Auto Timing Light Kit, and Chilton's 1969 Auto Repair Manual. An ideal performance-oriented outfit to put your car in top shape and to dramatically improve its gas mileage and spark plug life. All kits feature solid-state circuits for dependable performance. 22 lbs. 22 W 0448 14X..... 84.80

Save \$11

4-piece Kit Outfit

84⁸⁰

\$5 monthly*



*See page 74-A for full Credit Fund information

ALLIED 43

Knight-Kit Star Roamer® SW Receiver Kit



only **19¢** more
with Star Roamer



Regular \$8.95 value.
Mastercrafters 24-Hour
Clock is only 19¢ more
with purchase of Star Roamer

With **40¹⁴**
Bonus \$5 monthly*

Five Bands cover 200-400 kHz
550-1800 kHz, 1.8 to 30 MHz ..
Superhet circuit, too

Separately, \$48.90. Treat yourself to fascinating listening from the capitals of the world! Tune in the big cities of Europe, Asia, Africa, North and South America. Hear ship-to-shore signals, set the bonus 24-Hour Clock to the exact time given by U.S. Government's station WWV in Colorado, get aviation weather reports, tune in on Coast Guard Loran signals. Listen to Hams, Citizen Bands, Radio-Telephoners—all this *plus* your favorite standard-broadcast AM radio programs. Gives you wide coverage in these exciting bands: 200-400 kHz Longwave; 550-1800 kHz AM band; 1.8-4.8 MHz, 4.8-12 MHz, and 12-30 MHz Shortwave bands. 5 bandswitch ranges; electronic bandspread control separates crowded bands for best station reception. Illuminated signal-strength meter shows when signal is strongest for accurate tuning.

IF sensitivity control helps pick up distant stations and develops beat note for code reception and practice. Automatic Volume Control (AVC) assures even volume when receiving signals of widely different strengths. Automatic Noise Limiter (ANL) cuts static for clear, crisp reception. Antenna trimmer peaks incoming signals. Built-in 4" speaker, front-panel headphone jack for private listening. Illuminated 7½" slide-rule dial. Code key jack for code practice. All parts, with precut, stripped and tinned wire; non-technical instructions and diagrams. Handsome charcoal gray cabinet, aluminum front panel, 5½x12¼x8". For 110-130 volts, 60 Hz AC. From Japan.
22 W 0014 L2X. Star Roamer with Clock Bonus. Shpg. wt., 13½ lbs. 40.14
22 W 3102 X. Star Roamer Kit Alone. Shpg. wt., 12 lbs. 39.95



Save **\$6.84**

Star Roamer 5-Band Shortwave
Receiver with Guidebook, Dual
Headset and Antenna Kit

40⁵⁰ \$5
monthly*

Sep. \$47.34. This 4-piece outfit includes big 84-page shortwave guidebook with frequency listings, time schedules plus hows and whys of shortwave stations. Complete outfit includes: Star Roamer Receiver Kit; Antenna Kit with 50' Wire, 25' Lead-In, Stand-Off, Clamp, Insulators, Dual Headset with Cord and Phone Plug; 84-Page Booklet, "How To Listen To The World." 110-130 VAC. Does not include clock, above.
22 W 0268 L4X. Shpg. wt., 15 lbs. 40.50

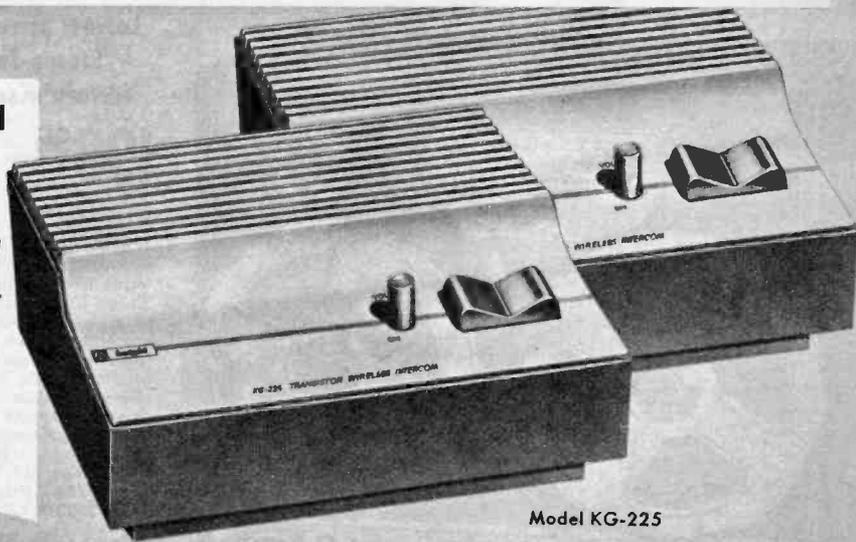
Low sale prices on four popular Knight-Kits

**Solid-state 2-channel
Wireless Intercom
System Kit**

Cut \$5 More!

24⁹⁵

\$5 monthly*



Model KG-225

Was \$37.90 in Catalog 280. Last Sale Price Was \$29.95. Now cut another \$5.00 to its lowest catalog price ever! Needs no special wiring between stations. After easy assembly, just plug each station into any AC wall outlet. Great for the home, office, or shop. You can communicate between house and garage or between adjacent homes and buildings, as long as they are on the same AC power-line transformer. The KG-225 offers you solid-state circuits for clear sound without noise; compact streamlined styling. Dual frequency (136 and 215 kHz) switch lets you operate two separate, independent systems (four or more units) simultaneously. Special volume control won't let volume

drop below an audible level—prevents missed calls. Locking position on press-to-talk switch for continuous hands-free transmissions. The KG-225 also boasts Knight-Kit's famous ease-of-assembly—ideal even for novice kit builders. Includes all parts, with pre-cut, stripped and tinned wire; non-technical instructions with step-by-step assembly procedures and easy-to-follow over-size wiring diagrams. Designed especially to make kit building a great evening's fun. Handsome sea foam green and cream cases, 3 1/4 x 8 1/4 x 5 3/4". For 110-130V, 60 Hz AC. From Japan.
22 W 0015 L2X. Shpg. wt., 8 lbs. Pair 24.95
22 W 3309 X. Extra Station. 4 lbs. Each 15.95



Cut \$2.00

11⁹⁵

Code Practice Outfit

Was \$13.95. Take your first step towards an Amateur Radio license with this complete code practice package. Includes Knight-Kit LC-1 Code Practice Oscillator Kit, Battery, Key, 10-Lesson Course on 12" Record, plus Four A.R.R.L. Books. Gives you a complete introduction to the world of Ham radio. *How to Become a Radio Amateur; Learning the Radio-Telegraph Code; Radio Amateur License Manual; Operating An Amateur Radio Station.* With instruction manual. 22 W 0327 L3X. Wt., 4 lbs. 11.95

**Closeout
Priced!**

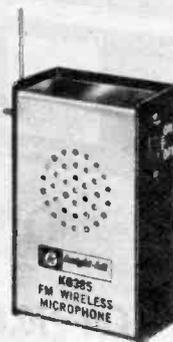
Smaller than a pack of cigarettes, yet broadcasts to any FM radio within 50 feet

Cut \$1 More

6⁸⁸

Wireless FM Mike Kit

Regularly \$8.88. Model KG-385. Pocket-size FM transmitter lets you broadcast through any standard FM radio or tuner up to 50-feet away without wires or cables. Can also be used as an intercom—transmit switch can be left on for remote listening. Broadcasts at vacant frequency on FM band (90-100 MHz). No license or age limitations. Pre-drilled anodized aluminum case, only 3 1/2 x 2 1/2 x 1". Order battery below (uses one).
22 W 9505 RX. Wt., 3 lbs. 6.88
18 W 5980 R. 9-V Battery. 6 oz. 2/59¢



**Cut \$1.00
More**

Deluxe superhet receiver and crystal-controlled transmitter provide up to 3/4-mile range

8⁹⁵

Solid-state Walkie-Talkie Kit

Model C-555. Crystal-controlled receiver, 100-milliwatt input transmitter for up to 3/4 mile transmission. 5 transistors, 1 diode, 2" speaker/mike, 40" telescoping antenna. Earphone jack. Size, 7x3 1/8x2". Order one 9-V battery, one transmit crystal and one receive crystal (specify channel 2-22) below. Shpg. wt., 2 lbs.
22 W 3822 X. Each 8.95
18 W 5093. 9-V Battery. 4 oz. 62¢
Crystals. Specify Chan. 2-22. Wt., 3 oz.
17 W 9353 CS. Transmit. Each 2.50
17 W 9365 CS. Receive. Each 2.50



*See page 74-A for full Credit details

Knight-Kit Stereo Tape Deck.. Cut \$30 More!

Lowest price ever! Solid-state 3-head Stereo Tape Deck Kit featuring factory assembled Viking Transport

199⁹⁵
1055 CASE

Cut \$30 More!

\$10 monthly*

Was \$249.95 in Catalog 280. Last Sale Price Was \$229.95. Now cut \$30.00 to make it our best value ever in any 4-track stereo tape deck kit. Three hyperbolic heads permit direct monitoring, sound-on-sound, echo. Stereo headphone amplifier. Mike and auxiliary mixing. Separate solid-state record and play preamps. Bias test oscillator, two VU meters, digital counter. Precision capstan motor with flutter-filter belt drive; separate takeup motor. Module-type circuits, preassembled transport, easy-to-follow instructions. 14½x14x8½". Less mikes. Case below. For 117 VAC.

22 W 3788 Z. Shpg. wt., 30 lbs. 199.95
22 W 3003 X. Oiled Walnut Wood Case. 9 lbs. 16.95

SPECIFICATIONS

Speeds: 7½ and 3¾ ips. Response: ±2 dB, 50-18,000 Hz at 7½ ips; ±2 dB, 50-14,000 Hz at 3¾ ips. Flutter/Wow: less than 0.2% rms at 7½ ips. S/N Ratio: 50 dB or better. Harmonic Distortion: less than 1.5% at "0" VU. Maximum Reel Size: 7". Equalization: 7½ ips, NAB; 3¾ ips, EIA. Input Impedance: Mike, 3000 ohms; Line, 50K ohms. Outputs: Playback, 250 ohms; Source, 1000 ohms; Monitor, 250 ohms. Semiconductors. 17 transistors, 6 diodes.



Model KG-415



Cut \$10.00

19⁹⁵ Knight-Kit Spanmaster® II 4-band Shortwave AM Radio Kit

Reg. \$29.95. Full communications coverage on 4 bands: AM on 550-1600 kHz; SW on 1.5-4.5 MHz, 4-12 MHz and 11.5-30 MHz. Calibrated vernier tuning for precise station selection. Sensitive superhet circuit pulls in plenty of stations. Beat-frequency oscillator for CW. Pilot light, headphone jack, 3" speaker, isolation transformer. 4 tubes; rectifier. 5½x9½x6". Step-by-step instructions. Fused. 117 VAC. From Japan.

22 W 3170 X. Shpg. wt., 8 lbs. 19.95
22 W 3099 X. Outdoor/Airic Antenna Kit. 1 lb. 1.39
22 W 3257 RX. Dual Headset with Cord, Plug. 1 lb. 2.50



Cut \$3.00

9⁹⁵ Knight-Kit Ranger IV Portable AM Radio Kit

Reg. \$12.95. For fun, fine sound, top value, build this portable AM transistor radio. Ideal starter kit, with all critical circuits prewired and aligned on the printed-circuit board. Step-by-step assembly instructions are easy to follow. Attractively styled for any room in the house; or take it along to beach or picnic. Sensitive solid-state circuit pulls in weak stations, keeping battery drain at a minimum. 4" speaker. Built-in ferrite antenna. 8x10½x3½". With 4 "D" batteries. From Japan.

22 W 3908 X. Shpg. wt., 4 lbs. 9.95
18 W 5079. Extra "D" Batteries. (Uses 4). 10 oz. 4/65¢

Knight-Kit Stereo FM Receiver .. price slashed



**Cut \$20
More!**

Now only
99⁹⁵
less
case
\$5 monthly*

Model KG-980

Was \$139.95 in Catalog 280. Last Sale Price Was \$119.95. Our new \$20.00 price-cut makes this receiver the best hi-fi value of the year! Not a discontinued model, it's an up-to-date kit with all-silicon-transistor circuit, plus Complementary-Symmetry design that eliminates all audio transformers for highest fidelity and extra-wide power bandwidth. Two RF stages pull in stations other receivers may not get. RF and IF circuits factory assembled. Automatic stereo-mono FM switching Stereo FM indicator light, tuning meter. Inputs for magnetic phono, tape monitor, auxiliary. Outputs for 4-16 ohm speakers, recording, stereo headphone. FM dipole antenna. With instructions. 4x16x13¹/₂". For 117 VAC.

22 W 3705 U. Shpg. wt., 17 lbs. 99.95
22 W 3714 X. Oiled Walnut Wood Case. Shpg. wt., 8 lbs. 19.95

SPECIFICATIONS

FM CIRCUIT. Usable IHF Sensitivity: 3 μ V. Response: \pm 1 dB, 30-15,000 Hz. Harmonic Distortion: less than 1.0%. Hum and Noise: -50 dB. Capture Ratio: 3 dB. IF Rejection: more than 80 dB. Image Rejection: more than 30 dB. Channel Separation: 30 dB. **AMPLIFIER.** Output: 50 watts IHF; 34 watts sine wave, 8 ohms. Response: \pm 1 dB, 18-30,000 Hz. Power Bandwidth: 20-20,000 Hz. Hum and Noise: Auxiliary, -65 dB; magnetic phono, -60 dB. Separation: more than 50 dB.

Knight-Kit Stereo FM Tuner Kit

Model KG-795. All silicon transistors and two tuned RF stages assure outstanding stereo FM even from weak or distant stations, with super-stability and lowest distortion. IF and image rejection over 80 dB, sensitivity of 3 μ V. Wideband IF circuits and detector for smooth response, \pm 1 dB, 30-15,000 Hz. Harmonic distortion, less than 1.0%. Tuning meter, stereo light. Aluminum panel with walnut-finished inserts. Large PC board and assembled and aligned RF and IF circuits simplify assembly. 3¹/₄x13x10". Indoor antenna, instructions. For 117 VAC.

22 W 3701 RX. Shpg. wt., 7 lbs. 49.95
22 W 3713 RX. Oiled Walnut Wood Case. 6 lbs. 12.95

Knight-Kit 50-watt Stereo Amplifier Kit

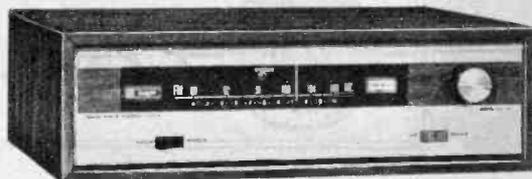
Model KG-865. Boasts all-silicon-transistor circuit with no driver or output transformers, for wide response (\pm 1 dB, 18-30,000 Hz) and full power output of 50 watts IHF, 34 watts rms. Power bandwidth: 20-20,000 Hz at 1% harmonic distortion. Preamp has inputs for phono, tuner, tape, auxiliary. Separate power switch lets you set volume and tone controls once—then forget them. Separate bass and treble, volume, balance controls. Aluminum front panel has walnut-finish inserts, stereo headphone jack. With instructions, solder. 3¹/₄x13x10". For 117 VAC.

22 W 3700 RX. Shpg. wt., 10 lbs. 59.95
22 W 3713 RX. Oiled Walnut Wood Case. 6 lbs. 12.95

Knight-Kit 120-watt Stereo Amplifier Kit

Model KG-895. Powerful 120-watt IHF amplifier for the finest stereo reproduction—now at an amazingly low price. Direct-coupled output for wide response. \pm 1 dB, 18-30,000 Hz; 120 watt IHF power to drive any speaker system to maximum performance. All solid-state circuit with 34 premium service components. Controls and switches for every music source. Seven matched stereo inputs, four pairs of level-set controls. Stereo headphone jack. Thermal circuit breaker. Printed circuit modules for easy assembly. 5x16¹/₂x15". Instructions. For 117 VAC.

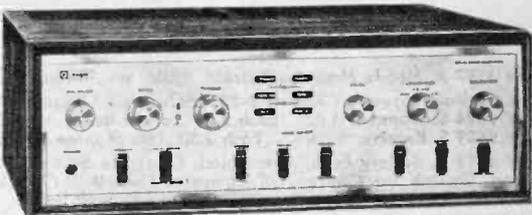
22 W 3604 U. Shpg. wt., 28 lbs. 119.95
22 W 3640. Oiled Walnut Wood Case. 7 lbs. 19.95



Closeout-Priced **49⁹⁵**
less
case



Repeat of Sale **59⁹⁵**
less
case



Closeout-Priced **119⁹⁵**
less
case

Sale on stereo Tuner, CB two-way Radio Kits



Knight-Kit solid state stereo FM-AM Tuner Kit with factory assembled IF and front-end

Was \$89.95. Model KG-765A. Superb stereo FM-AM tuner kit boasts factory assembled and aligned front end and IF strip; tuned RF stages for both FM and AM; 10 kHz AM whistle filter and SCA filter for outstanding reception on all modes. FM circuit has three wideband IF amplifiers, ratio detector and noise limiter. Automatic mono/stereo switching; stereo indicator light; signal strength meter for precise tuning. AFC circuit prevents FM drift. Low impedance audio outputs; separate outputs for stereo tapping. Ferrite AM, FM dipole antennas. 2 3/4 x 13 x 11". 115 VAC.

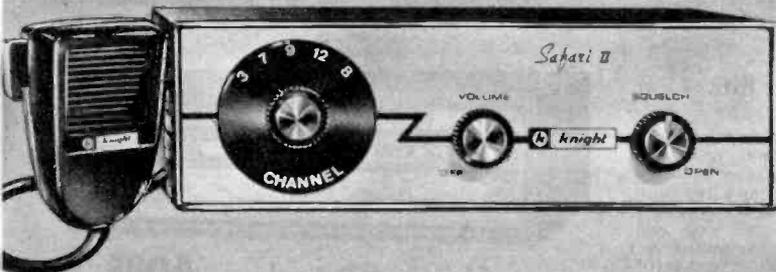
22 W 3767 X. Shpg. wt., 13 lbs. 89.95
22 W 3035 X. Walnut Wood Case. Was \$13.95—Save \$9.00. 4 lbs. 4.95

Cut \$10.00

Limited Quantity **89⁹⁵**
\$5 monthly*

SPECIFICATIONS

FM Circuit. Usable IHF Sensitivity, 1.25 μ V for 20 dB quieting. Response, \pm 1 dB, 20-20,000 Hz. Harmonic Distortion, less than 1.0%. Capture Ratio, 9 dB. Separation, 30 dB. Bandwidth, 250 kHz. Hum and Noise, 55 dB below 1 volt. AM Circuit. Sensitivity, 3 μ V for 10 dB S/N ratio. Bandwidth, 10 kHz at 6 dB down. Hum and Noise, 40 dB below 1 volt. Distortion, less than 1.0%.



Knight-Kit 2-way Radio Kit.. Never before such a low price for a solid-state 5-watt model with 5 channels

Was \$49.95. Safari® II. Buy now because you may never again have a chance to own a mobile 2-way radio kit at this low price! Offers up to 5 crystal-controlled channels, silicon solid-state circuit, and factory assembled transmitter circuit. Simple 3-control operation. Superhet receiver has squelch to silence speaker between calls. Series-gate noise limiter cuts ignition or pulse-type interference. Transmitter has double-pi output. Illuminated channel selector. Compact metal case, 2 1/8 x 6 1/8 x 8 1/2". With SO-239 antenna connector, push-to-talk combination speaker/mike, Channel 9 crystals, instructions. For 12 VDC negative ground.

22 W 3840 X. Shpg. wt., 4 lbs. 29.88

Cut \$20.07

Limited Quantity **29⁸⁸**
\$5 monthly*

SPECIFICATIONS

Receiver Circuit. Sensitivity: 1.5 μ V for 10 dB S/N ratio. IF Selectivity: 4 kHz at 6 dB down for 10 μ V signal input. Adjacent Channel Rejection: over 30 dB on five tuned circuits. Transmitter Circuit: Power Input: five watts. Output Impedance: 50-ohm antenna. Modulation: 80% minimum. Power Output: three watts. Semiconductor Complement: thirteen silicon transistors, 9 diodes.

Accessories for Safari 2-way radios

22 W 3197 X. Mobile Mounting Bracket. Shpg. wt., 3 lbs. 3.95

Extra Crystals. Specify Channel 1-23. (Safari has Channel 9).

17 W 9394 S. Transmit. 3 oz. Each 2.50 Lots of three. Each 1.95

17 W 9409 S. Receive. 3 oz. Each 2.50 Lots of three. Each 1.95

22 W 3196 X. Battery Pack. Assembled. Converts Safari to portable station. Switch for Charge/Off/Operate. Uses 9 "D" cells. Order batteries, accessory antenna, carrying bag below. 2 lbs. 9.95

22 W 3180 X. AC Power Supply/Charger. Assembled. Converts Safari to 117 V, 60 Hz AC; charges batteries. 3 1/2 lbs. 12.95

22 W 3199 X. Canvas Carrying Bag. Holds Safari, battery pack, antenna. With convenient carrying handle. Shpg. wt., 2 lbs. 4.95

18 W 5079. "D" Cells. For battery pack. (Use 9.) 5 oz. Pkg. 4/65¢

Antenna for battery pack

Was \$5.95. Designed for battery pack, but is highly efficient radiator for any portable service. Stainless steel, center loaded, 20" long. Removable right-angle connector. Waterproof, fights corrosion. Use for either portable or base station. Wt., 1 lb.

22 W 3109 X. 2.95

295



Big Value! 89⁹⁵ \$5 monthly*

Knight-Kit 2-meter Ham Transceiver Kit... equipped for shack or mobile use

- Solid-state 110-130 VAC/12 VDC power supply
- Factory-assembled/aligned RF and mixer stages
- Sensitive dual-conversion superhet receiver
- AVC and ANL for quiet, constant-level reception
- High-level linear plate and screen modulation
- Input and power-output jacks to accommodate VFO

Was \$119.95 in Catalog 280. Model TR-108. Efficient 3-stage transmitter has doubler, tripler, and doubler-final amplifier. 15 watts input. Features separate AF and RF gain controls; frequency spot switch; automatically switched, illuminated "S"/RF meter; vernier tuning; illuminated dial; transmit indicator light. Front-panel jack for low-impedance headphones or external speaker. Built-in front-mounted speaker. Three front-panel crystal jacks. Rear-panel VFO input, VFO power output. Pi-network output matches 30-90 ohm antennas. Standard SO-239 coaxial antenna connector. Built-in solid-state power supply for 110-130 V, 60 Hz AC and 12 VDC, negative ground. With noise-canceling push-to-talk mike, metal case, detailed instructions. 5 1/2 x 13 1/2 x 11". Order VFO below (right), other accessories in Catalog 280.

22 W 3462 X. Shpg. wt., 22 lbs. 89.95

SPECIFICATIONS

Receiver: *Frequency Coverage:* 144-148 MHz. *Input Impedance:* 50 ohms. *Sensitivity:* 1 μ V. *Selectivity:* 8-kHz bandwidth at 6 dB down. *Audio Output:* 5 watts at 10% distortion. Transmitter: *Power Input:* 15 watts. *Output Impedance:* 30-90 ohms, pi-network coupling. *Modulation:* AM (high-level plate and screen).

Knight-Kit

**100-kHz Crystal Calibrator
Kit for accurate markers
every 100 kHz to 35 MHz**

- Trimmer for zero-beating with WWV
- Fits inside most Amateur receivers

Was \$12.95. Model X-10. Close-out priced! Low-cost secondary frequency standard. Produces harmonics every 100 kHz up to 35 MHz. Markers give extremely accurate check points in the 160 to 10-meter Ham bands and international SW bands. A "must" for calibrating dials and marking band edges. Trimmer for zero-beating with WWV or any station on a multiple of 100 kHz. Four wires connect power. Requires 6.3 VAC or DC at 150 mA, 150-300 VDC at 6 and 3 mA respectively. On-off switch. 3 1/2 x 2 1/2 x 1 1/2". Fits inside most Amateur receivers. Builds into Knight-Kit R-100A, R-55A. Hermetically sealed crystal, instructions.

22 W 3256 X. Shpg. wt., 1 lb. 7.95

Cut \$5.00

7⁹⁵



**Knight-Kit
VFO Kit
for 6 and
2 meters**

24⁹⁵

\$5 monthly*

Model V-107. Engineered for high stability, this quality VFO kit lets you make quick frequency changes with crystal-like dependability. Designed particularly for the Knight-Kit 2 and 6-meter transceiver kits. Gives you the mobility needed within the band to meet today's competitive standards of Amateur radio operating. Has Clapp oscillator circuit for maximum stability. Voltage-regulator-stabilized DC supply for oscillator. Power is drawn from transceiver. Backlighted dial calibrated for 2 and 6 meters. Vernier tuning, B+ switch and indicator light for standby operation. Size, 5 1/2 x 4 1/4 x 6 1/4". With all parts, wire, solder, detailed step-by-step instructions.

22 W 3461 X. Shpg. wt., 5 lbs. 24.95

*See page 74-A for full Credit details

Knight-Kit clearance .. prices cut up to \$35



Model KG-221A
for 152-174 MHz
Cut \$5.00 **34⁹⁵**
More \$5 monthly*

Model KG-220
for 30-50 MHz
Cut \$5.00 **29⁹⁵**
More \$5 monthly*

Hear dramatic emergency calls on easy-to-assemble VHF-FM Monitor Receiver Kit

Was \$49.95 in Cat. 280. Knight-Kit KG-221A, 152-174 MHz. A tremendous value! Pulls in emergency and other communications. Monitor police calls, fire alarms, civil defense, Weather Bureau, taxis, private mobile radio-telephones in your area.* Features RF stage for high sensitivity. Front-end is fully assembled and aligned. Deluxe circuit has two IF stages with ratio detector for top-notch selectivity. Solid-state squelch with front-panel control silences receiver between calls. Velvet-smooth vernier tuning. One-watt output and built-in 3x5" speaker for room-filling sound. Front-panel switch selects speaker or headphone reception. Pilot light; volume control; screw terminals for antenna connection. Transformer power supply. Blue metal case, 5 7/8 x 11 1/4 x 5 1/4". Charcoal gray and silver panel. Step-by-step instructions. 110-130 V, 60 Hz AC. Japan. 22 W 3452 X. Shpg. wt., 10 lbs. 34.95

Was \$44.95 in Cat. 280. Model KG-220 30-50 MHz. Similar to above, but covers 30-50 MHz and has no RF stage. From Japan. 22 W 3311 X. Shpg. wt., 10 lbs. 29.95

*Check with local authorities to determine specific services operating in your area.

SPECIFICATIONS

FM Tuning Range: KG-221A, 152 to 174 MHz; KG-220, 30-50 MHz. Bandwidth: 100 kHz at 6-dB. Sensitivity: KG-221A, 6 μ V \pm 5 kHz deviation; KG-220, 10 μ V \pm 5 kHz deviation. Squelch: solid-state, with variable front-panel control. Squelch Sensitivity: opens for signals as small as 5 μ V. IF: 10.7 MHz. Number of IF Stages: two. Active Elements: 5 tubes plus transistor for equivalent 8-tube performance; silicon diode rectifier in power supply. Antenna Impedance: 50 to 75 ohms. Power Consumption: 30 W.

125-Watt
KG-662 Kit

Closeout
Priced!

1995

\$5 monthly*



Inverter/Battery Charger Kit

Closeout! Knight-Kit KG-662. Converts 12 VDC to 110-130 V, 55-65 Hz AC. Rated 125 watts. Lets you operate AC appliances, universal motors, or taper-charge 12-volt batteries at 4 amps. Solid-state circuit has two reliable germanium power transistors. Polarity is protected by easily identified color-coded terminals. Two or more units can be stacked to give added power in DC mode. Has silicon-diode starting network, 2-position output load switch, pilot light, fuse. Handsome extruded aluminum case, 4 3/4 x 8 x 8 1/2". Easy-to-follow instructions. 22 W 3903 X. Shpg. wt., 7 lbs. 19.95



Cut \$35.00 **54⁹⁵**

0-400 VDC Supply Kit

Was \$89.95. Knight-Kit KG-664. Closeout priced! Delivers 0-400 VDC at up to 200 mA; 0 to -100 VDC at 1 mA; 6.3 VAC at 6 amps or 12.6 VAC at 3 amps. Two Simpson D'Arsonval meters monitor voltage and current simultaneously. Switchable voltmeter reads 0-400 VAC or 0 to -100 VDC. Output varies less than 1%; ripple, jitter, and noise less than 5 mV. Operate/Standby switch; 2-wire cord. 7 3/4 x 14 3/4 x 9 3/4". 120 VAC. 22 W 3905 X. Wt., 20 lbs. 54.95



Cut \$35.00 **49⁹⁵**

0-40 VDC Supply Kit

Was \$84.95. Knight-Kit KG-663. Closeout priced! Regulated 0-40 VDC at 0-1.5 amps. Silicon transistor circuit; concentric coarse and fine voltage controls. Two Simpson D'Arsonval meters monitor voltage and current. Operate/Standby switch. Provision for remote programming and sensing. Output has less than 0.6 mV rms ripple. With two-wire line cord. Size 7 3/4 x 7 1/2 x 10 3/4". For 110-130 volts, 50-60 Hz AC. 22 W 3904 X. Wt., 16 lbs. 49.95

Knight-Kit Linear Amplifier Kit . . Sale Priced!



Hams! Get more power with this 6/10 meter SSB-AM-CW Linear

Was \$99.95 in Cat. 280. Model T-175. Tremendous value! This 6 and 10/11-meter* linear amplifier kit puts extra power into your signal. Offers 2 illuminated meters for plate current and grid current/relative power. Automatic antenna changeover circuit for SSB, AM, and low-speed CW—no internal connections to transceiver required. Rugged fan for forced-air cooling during transmit. Thermal radiators on plate caps reduce tube temperature. SO-239 connectors. Input Impedance, 50 ohms; Output Impedance, 50-70 ohm pi-network. $5\frac{1}{2} \times 13\frac{1}{2} \times 11"$. Coils supplied for *26.960-29.700 MHz and 50-54 MHz. Instructions. 110-130 V, 60 Hz AC. *Illegal for Class D CB in U.S.A.
22 W 3463 X. Shpg. wt., 22 lbs. 79.95

SPECIFICATIONS

Coverage: *26.960-29.700 MHz, 50-54 MHz. Power Input (Depends on drive): AM, 120 watts max.; CW, 150 watts max.; SSB, 300 watts PEP max. Drive Requirements: AM, 1-4 watts;

CW, 1-7 watts; SSB, 1-15 watts PEP max. Input Impedance: 50 ohms. Output Impedance: 50-70 ohm pi-network; VSWR of 2:1. Tubes: 6JE6A output amplifiers; 12AT7 relay amplifier.

Big Value

79⁹⁵
\$5
monthly*

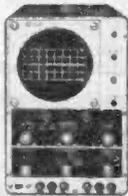
Delivers input power of 300 watts PEP on SSB, 120 watts on AM, 150 watts on CW . . drive only 1-15 watts PEP SSB, 1-4 watts AM, 1-7 watts CW.

Factory-assembled Knight-Kit Test Equipment . . Closeout Priced!

Limited
Quantity

159⁹⁵

\$8 monthly*



KG-635. Professional-quality 5-inch scope. Perfect for color TV servicing. Meets practically every wideband test and service need. Five linear time-base ranges from 10 Hz to 400 kHz. Metal case, $11\frac{1}{8} \times 7\frac{7}{8} \times 15\frac{1}{8}"$. For 117 VAC. Order probes from Cat. 280. From Japan. Shpg. wt., 29 lbs.
22 W 3531 Z 159.95



Limited Quantity **94⁹⁵**

KG-686. Laboratory RF signal generator with all-silicon transistor circuit. Covers 100 kHz to 54 MHz in five fundamental bands. Built-in 100 kHz/1 MHz crystal calibrator. Accuracy of generator is 1.5% on any band, usable to $\pm 0.1\%$ with calibrator. $10\frac{1}{4} \times 14\frac{1}{4} \times 7\frac{3}{4}"$. 117 VAC. 15 lbs.
22 W 3518 X 94.95



Limited Quantity **49⁹⁵**

KG-625. Deluxe VTVM with switchable AC-ohms/DC test probe. $\frac{1}{2}$ -volt DC range. Reads DC volts from 0-1500 in 8 ranges; AC p-p volts from 0-4200 volts in 8 ranges; AC rms volts from 0-1500 in 7 ranges; Ohms from 0-1000 meg. $7\frac{3}{4} \times 12 \times 6\frac{1}{2}"$. Probe, battery. Japan. 9 lbs.
22 W 3563 X 49.95



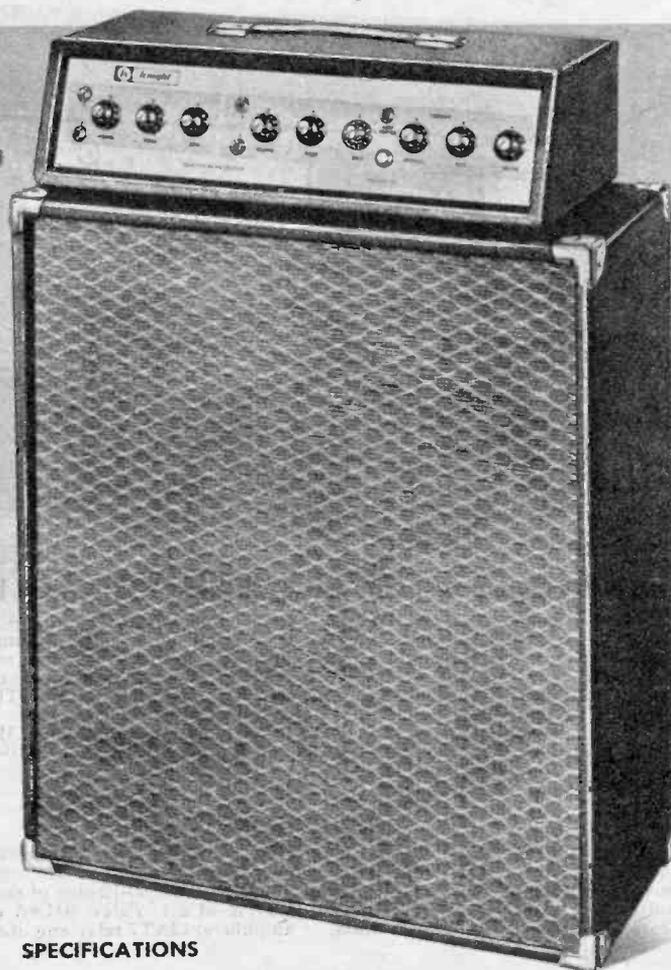
Limited
Quantity

49⁹⁵

\$5 monthly*

KG-640. Knight-Kit's best VOM. 0.8-volt DC range. Reads AC volts from 0-4000 in 12 ranges; DC volts from 0-4000 in 12 ranges; Output volts from 0-400 in 8 ranges; Ohms from 0-10 megs; DC current from 0-800 μ A, 8-400 mA, 8-16 amps; dB from -12 to +74. $6\frac{1}{4} \times 5\frac{1}{4} \times 3\frac{3}{4}"$. Japan. 5 lbs.
22 W 3582 X 49.95

Lowest price ever! 90-watt piggyback Guitar Amplifier Kit with reverb and tremolo plus 12" Speaker System



Knight-Kit solid-state dual channel Guitar/Voice Amplifier Kit

Cut \$20
More **129⁹⁵** **\$7**
monthly*

Was \$169.95 in Cat. 280. Model KG-387. Cut \$20 in Cat. 285, now cut another \$20 to lowest price ever! Full 90-watt peak power amplifier and speaker system will delight you and your most demanding audiences with its sensational performance. Assembled speaker system has two Jensen 12" speakers, acoustically baffled for finest tone. Dual channels with two inputs per channel. Normal channel for lead, rhythm, bass guitar, or voice. Second channel for special effects—has Hammond reverb unit; tremolo with separate intensity and rate controls. Separate bass and treble controls for each channel; foot switch for reverb and tremolo. Solid-state circuit, low noise FET's in preamp. Speaker, 26½x10x22¼; amplifier, 5¼x19¾x8¾". 115 VAC.

22 W 3328 Z. Shpg. wt., 60 lbs. 129.95
22 W 3524 Z. Above, Assembled Amplifier. . 189.95

SPECIFICATIONS

Power Output: 90 watts peak music; 30 watts rms.
Controls: Normal Channel—Volume, Treble, Bass. Second Channel—Volume, Treble, Bass, Tremolo Intensity, Tremolo Rate, Reverb Depth.
Bass Boost: 9 dB minimum, at 80 Hz.
Treble Variation: 20 dB at 10,000 Hz.
Reverb Depth: (variable) 0-50% minimum.

Tremolo Depth: (variable) 0-75% maximum.
Tremolo Speed: (variable) 2-10 Hz.
Signal-to-Noise: 60 dB below rated power output.
Input Sensitivity: 40 mV for rated output.
Input Impedance: 500,000 ohms.
Input Capacitance: 10 pF, maximum.
Semiconductors: 16 transistors, 6 diodes (4 rectifiers).

Knight-Kit electric-guitar Fuzz Box

12⁹⁵

For groovy far-out sound effects



Model KG-389. Solid-state fuzz box kit really turns on your group's sound. Has an attack control to vary the sound-effect. Also has a volume control. Convenient foot switch gives you complete remote control. Operates on 9-volt battery; jacks for connection to instrument and amplifier. Its rugged all-metal construction can take the brutal beating of a typical jam session. Detailed, step-by-step instructions make assembly job easy. With all parts, precut stripped wire, and solder. Order battery below. Size, 2¾x3½x6".

22 W 3336 X. Shpg. wt., 4 lbs. 12.95
18 W 5980. 9-V Battery. Shpg. wt., 6 oz. 2/59¢

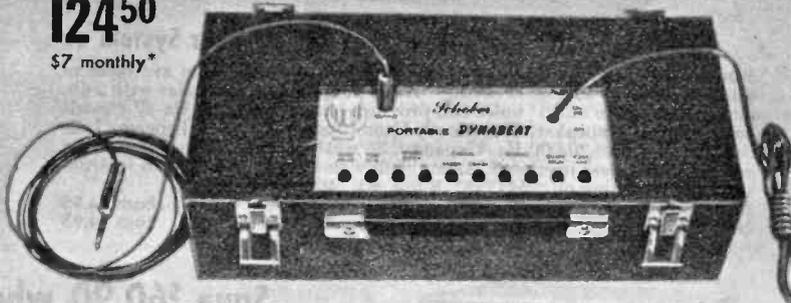
New offers! Our lowest prices ever for Schober Electronic Musical Instruments . . Buy now and save up to \$30.00

Price cut \$15.00 on portable Dynabeat Percussion Kit

Was \$139.50. Produces all the provocative percussion sounds! Bass drum with real boom, snare drum, both rim shots and roll; cymbal, brushes or high-hat sound; wood blocks, one high and one low; bongo drums, one high and one low; tomtom, doubles as conga drum; castenets with two different sounds. Play them singly or in combinations of two or more. Plugs into any amp. (Requires iron and solder, below right.) 115 VAC.
 22 W 9571 X. Wt., 6 lbs. 124.50
 22 W 9572 X. Assembled Dynabeat. Was \$169.50—Save \$30.00. 6 lbs. . . . 139.50

124⁵⁰

\$7 monthly*



Assembled Electric-Organ Autotuner

399⁵

\$5 monthly*

Cut \$8.05



Was \$48.00. The Autotuner is a stroboscopic device used for fast, easy and accurate organ tuning. Permits you to tune nearly any electric organ as well as a professional. No natural "ear" or special talent is necessary. Designed for tuning Wurlitzer, Baldwin, Thomas, Conn, Lowrey, most combo organs and others. For 117 VAC. Shpg. wt., 4½ lbs.
 22 W 9574 X. 39.95



Cut \$20

129⁵⁰

\$7 monthly*

Portable Tunesmith Kit for special vibrato effect

Was \$149.50. 32-pitch keyboard, F below middle C to two octaves above middle C. Variable vibrato control: no vibrato (clear, unwavering tone) to full vibrato (true variation in pitch). Vibrato speed switch. Tuning knob raises or lowers range ½ tone. Voice selection, volume knobs. Plays thru any amplifier. (Requires soldering iron and solder below.) 4¼x27¼x8¾". For 117 VAC.
 22 W 9569 X. Shpg. wt., 14 lbs. 129.50
 22 W 9570 X. Assembled Tunesmith. Was \$189.50—Save \$30.00. 14 lbs. 159.50
 22 W 3166. Ungar Soldering Iron. 1 lb. 3.50
 26 W 1730. Ersin Multicore Solder. 1¾ lbs. 3.34

All prices cut on specially selected Hobby Kits



Cut \$2.00

388

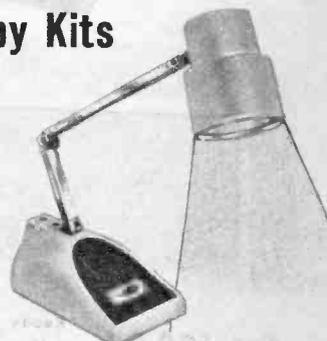
Was \$5.88. Signal Injector Kit. Produces a signal rich in harmonics for tracing audio, RF and IF circuits in radios, TV's, amplifiers. Pushbutton operation, insulated test probe. Battery condition light. With 4 penlight batteries, instructions. Japan.
 22 W 9510. Shpg. wt., 8 oz. 3.88



Cut \$2.00

495

Was \$6.95. Stereo Headphone Kit. Allows you to listen to the loudest music without disturbing others. Adjustable headband and padded earcushions. Response, 20-20,000 Hz. With 6-ft. cord, ¼" phone plug that fits most jacks. Instructions. Japan.
 22 W 9550. Shpg. wt., 2 lbs. 4.95

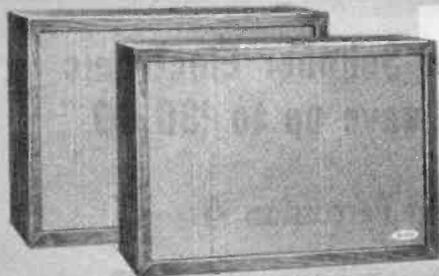


Cut \$1.00

488

Was \$6.88. Universal High-Intensity Lamp Kit. Non-glaring light is equivalent to 150-watt incandescent bulb. Hi-Lo-Off switch. Detailed instructions. With one #93 bulb, order extra bulbs below. For 110-130 V, 60 Hz. AC.
 22 W 9501. Shpg. wt., 2 lbs. 4.88
 26 W 3147. #93 Bulbs, 2 oz. 2/49¢

*See page 74-A for full Credit details. . . Make add-on purchases any time

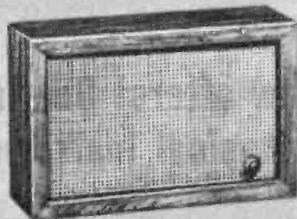


Save up to \$50
when you buy 2

Each Buy two
79⁹⁵ **54⁹⁵**
Each Each

Allied high-compliance three-way 12" Speaker System

Model 2260A. Save \$50.00 when you buy two systems. Also available in kit form with up to \$40.00 savings. High-compliance 12" woofer with 2-lb. magnet structure and 1" voice coil provides bass down to 30 Hz. 8" closed-back midrange speaker. Horn-loaded compression tweeter disperses brilliant treble up to 20,000 Hz. Capacity, 25 watts. 8 ohms. Tweeter balance control. Fiberglass insulated. Assembled, walnut veneer; kit, with instructions and finishing oil. 25x17x8". Shpg. wt., 40 lbs.
20 W 9756 RU. Assembled..... Each 79.95 In Pairs..... Each 54.95
20 W 9755 RU. 2260AK Kit..... Each 64.95 In Pairs..... Each 44.95



Cut \$2.00 **795**

Allied extension speaker

Model 2375. Was \$6.95. Extension speaker system has 7x5" oval speaker with 3/16" voice coil. Also has front-mounted volume control, walnut finish with cane grille cloth. Capacity, 12 watts peak. Impedance, 8 ohms. With 25' speaker cable and alligator clips attached. 7 1/4 x 11 1/2 x 3 1/2".
20 W 9744 X. Wt., 3 3/4 lbs..... 7.95



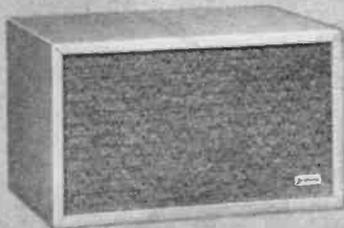
Save \$60.90 when you buy two of our
best Allied® 15" Speaker Systems

149⁹⁵ \$8 Buy **119⁵⁰** \$6
Each monthly* Two Each monthly*

Model 2380. Now you can have one of the finest systems available at any price, and save \$60.90 when you buy a pair! Ultra-deluxe three-way speaker system features giant 15" woofer with massive 5 1/4-lb. magnet structure for full 100-watt peak power capacity. Highly compliant cloth-roll suspension and large 1 1/2" voice coil assure smooth, bass response down to 20 Hz. Woofer response, 20-2000 Hz.

Die-cast, horn-loaded compression speaker delivers clean, clear midrange sound from 2000 to 10,000 Hz. Wide-dispersion dome radiator tweeter provides brilliant, sparkling treble tones to beyond audibility. Midrange and tweeter level controls permit adjustment of system response to suit personal taste. Electrical crossover network divides system response at 1000 Hz and 8000 Hz.

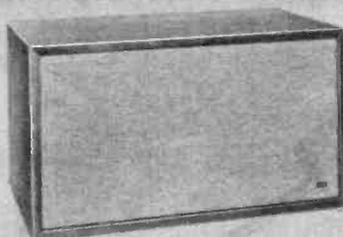
Solid 3/4" hardwood enclosure has handsome walnut veneer finish and sculptured moldings. Satin black base for floor use. Capacity, 50 watts. Impedance, 8 ohms. Size, 30 1/4 x 20 1/2 x 14". Shpg. wt., 70 lbs.
20 W 9714 Z..... Each 149.95 In Pairs..... Each 119.50



**Jensen 3-way
four-speaker
10" Speaker
System**

Cut \$20.00 Ready to Finish **54⁹⁵** \$5 monthly*

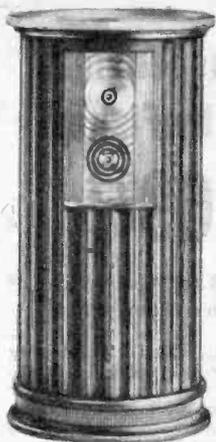
Model TF-3BU. Last Sale Price Was \$74.95. Allied's tremendous purchasing power permits offering this quality system at this fantastic low price. Features 10" woofer with powerful 1 1/4-lb. Syntox® magnet for bass down to 25 Hz. Two special 3 1/2" midrange speakers and a Sono-Dome® ultra-tweeter provide sparkling response up to 20,000 Hz. Crossovers at 2000 Hz and 10,000 Hz. Capacity, 25 watts. 8 ohms. Tweeter balance control. Ready-to-finish. 13 1/2 x 23 3/4 x 11 1/8".
20 W 8363 U. Shpg. wt., 40 lbs..... 54.95



**Utah
3-speaker
12" Speaker
System**

Cut \$10.00 **39⁵⁰** \$5 monthly*

Model HS1-B. Last Special Price Was \$49.50. Quality system features husky 12" woofer with dual-diameter magnet equivalent to 21.5-oz. Alnico V magnet. Magnet structure is coupled to 1 1/2" voice coil. Woofer delivers boom-free bass down to 30 Hz. Two specially-designed 5" cone tweeters have closed backs to prevent intermodulation with woofer. Provide brilliant treble response to 18,500 Hz. Electrical crossover. 40 watts. 8 ohms. Walnut finish. 25 3/4 x 15 x 14".
20 W 7072 U. Shpg. wt., 46 lbs..... 39.50



**Reduced again
... save a big
\$20 off our
last sale
price**

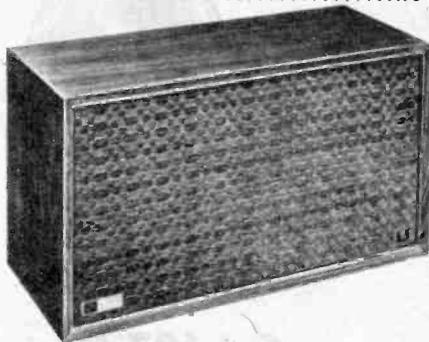
169⁹⁵

\$9 monthly*

**Empire 3-way 12" Speaker System
with graceful Ionic-column styling**

Model 8000P. Was \$189.95. Here's our lowest price ever on this famous Empire all-directional speaker system! Downward-facing 12" woofer has huge 18-lb. magnet structure coupled to oversize 4" voice coil for room-shaking bass down to 25 Hz. Acoustic lens with direct-radiator midrange and ultrasonic tweeter disperses midrange and treble tones to every corner of the room. Tweeter has 3-position level control to adjust high frequency response to taste. Satin walnut finish with imported marble top. 25-20,000 Hz. 100-watt capacity. 8 ohms. 16" diameter, 29" high. Shpg. wt., 85 lbs.

20 W 7285 Z 169.95



**Fisher three-way Speaker System
features powerful 10" woofer**

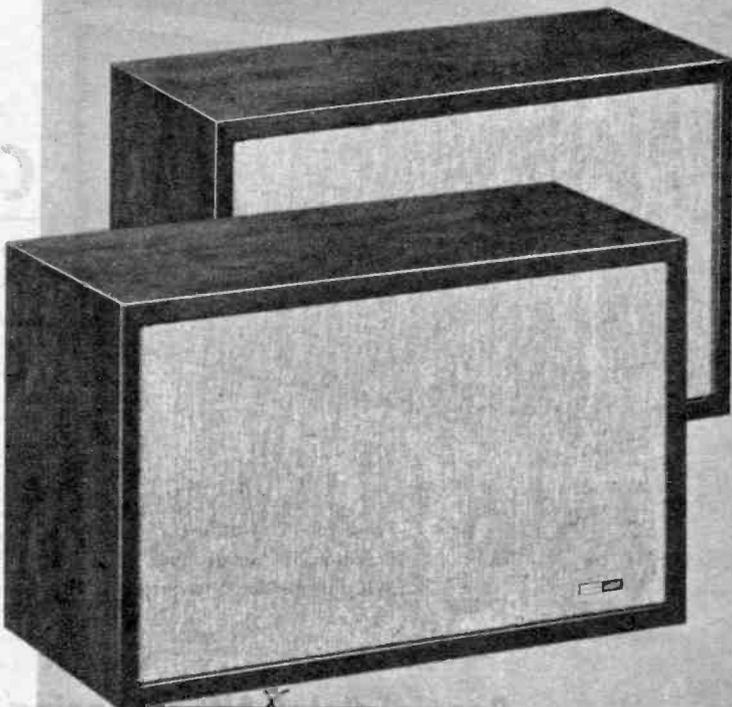
Another great
value ... again
available for only

58⁸⁸

\$5
monthly*

Model XP-6. Excellent hi-fi speaker at a low price! 10" woofer has husky 5½-lb. magnet structure for high efficiency and natural bass down to 35 Hz. 5" midrange speaker is sealed in special AcousticGlas-filled sub-enclosure to prevent intermodulation with woofer. Tweeter disperses sparkling treble response up to 20,000 Hz. Electrical crossovers are at 1000 Hz and 3000 Hz. Handles 60 watts (requires 10 watts minimum). Impedance, 8 ohms. Sturdy hardwood enclosure has smart walnut veneer finish with decorative grille cloth. Response: 35-20,000 Hz. Size, 23x13x10½". Shpg. wt., 37 lbs.

20 W 7304 U 58.88



**Two 3-way 12"
acoustic-suspension
Speaker Systems**

For only **90⁹⁵**

\$5 monthly*

One System **89⁹⁵**

3½" tweeter
for clean,
pure highs

Level control
adjusts the
tweeter
output



8" midrange
enhances
presence

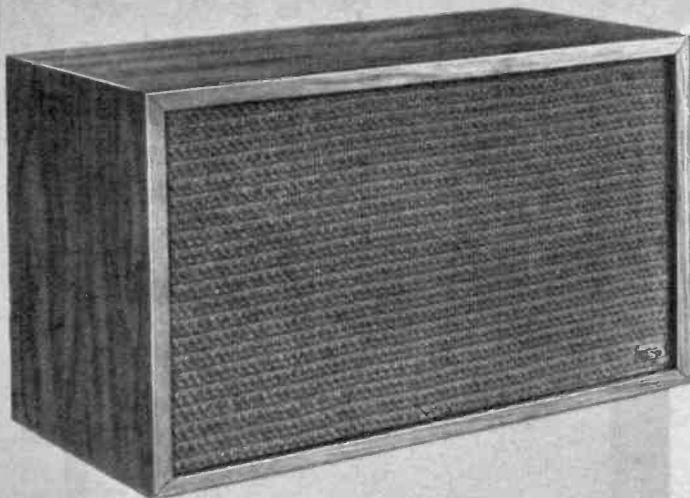
12" acoustic-
suspension
woofer

**Utah 3-way 12" Speaker Systems feature
acoustic-suspension for powerful bass**

Model A-90. Only at Allied could you buy two premium-quality speaker systems at this special low price! Features 12" high-compliance woofer with cloth-roll surround, heavy 2¼-lb. magnet structure with Alnico V magnet, and oversize 1½" copper-ribbon voice coil for deep, natural bass down to 28 Hz. Cone-type 8" speaker provides transparent midrange sound from 2200 Hz to 5000 Hz. Tweeter disperses beautiful treble tones from 5000 Hz to 18,000 Hz. Built-in electrical crossover network divides system response at 2200 Hz and 5000 Hz for smoothest sound. Tweeter level control adjusts system high frequency output. Power handling capacity: 30 watts, 60 watts peak. Impedance, 8 ohms. Solid ¾" hardwood enclosure has stylish oiled walnut veneer finish complemented by decorative beige grille cloth. 23x14x10". Shpg. wt., each, 33 lbs.

20 W 7053 U. One system 39.95
Two systems for 90.95

*Speaker systems are available on Credit Terms ... see page 74-A



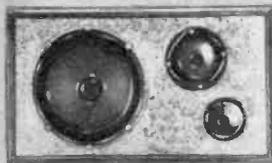
Acoustic-suspension 12" System by Fisher

Cut \$30 **69⁹⁵**
\$5 monthly*

Specially made by FISHER for Allied . . . one of our greatest values ever in a deluxe system

Model 2750. Was \$99.95. Allied's purchasing power lets us offer this specially designed three-way acoustic-suspension speaker system by Fisher at these tremendous savings. The three speakers are balanced to reproduce the full orchestral range with superb realism.

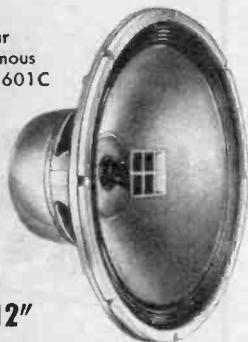
Big 12" acoustic-suspension woofer with 1½" voice coil delivers rich bass down to 30 Hz without booming. 5¾" midrange with 1" voice coil is acoustically isolated from the main chamber to provide clean, clear response. 3" closed-back tweeter delivers wide dispersion and full response to beyond 19,000 Hz. Crossovers at 800 and 3500 Hz. Capacity: 60 watts. 8 ohms. Oiled walnut finish. 14x24½x11½".
20 W 9740 U. Shpg. wt., 43 lbs. 69.95



Powerful 12" woofer
Precision 5¾" midrange
Wide-dispersion 3" tweeter

Special Sale! Altec-Lansing Speakers

Similar
to famous
Altec 601C



12"

Cut \$15.00

69⁸⁸ \$5
monthly*

Precision two-way Speaker

Model 601Z. Was \$84.88. Exceptional sale savings! Last low special price is cut again. Save \$15.00 more on this professional-quality 12" 2-way coaxial speaker. 12" woofer with massive 9½-pound magnet structure pounds out thunderous bass down to 30 Hz. VHF driver responds to 22,000 Hz.

Multicellular horn projects high frequency sound over a wide area—important for truly big stereo hi-fi sound. With level control. Response: 30-22,000 Hz. Capacity: 30 watts peak. 8 ohms. Mounts in almost any 12" enclosure. 5½" deep. Solder terminals.
20 W 8243 X. Wt., 18 lbs. 69.88



12"

Cut \$10.00

31⁸⁸ \$5
monthly*

Wide-range two-way Speaker

Model 412C. Was \$41.88. Even greater savings on this 2-way 12" speaker. Employs exclusive "Biflex" multiple compliance for obtaining full frequency reproduction from a single-cone speaker. Offers the dual purpose of serving as a low-frequency reproducer and providing outstanding performance as a full-range speaker.

12" woofer with unique midcone compliance permits thrilling bass and brilliant treble. Offers a natural clean overall response of 30-15,000 Hz. 30-watts peak power capacity. Impedance, 8 ohms. 7" deep.
20 W 8212 X. Wt., 16 lbs. 31.88



15"

Cut \$27.62

49⁸⁸ \$5
monthly*

Superb two-way 15" Speaker

Model 415C. Was \$77.50. Great offer on full-range two-way 15" speaker. Patented multiple compliance "Biflex" design achieves unusually wide frequency range by allowing a smaller center cone and aluminum dome to operate independently for more efficient reproduction of high frequencies.

The entire cone area functions to reproduce the lower frequencies. Rigid cast aluminum frame. 3" voice coil. Crossovers effected mechanically at 1000 Hz through the patented mid-cone compliance. Response, 25-14,000 Hz. Cap., 25 watts. 7" deep. 8 ohms.
20 W 8211 X. Wt., 19 lbs. 49.88

Order now and get
two 12" three-way
Speakers by Utah
 for only

40⁹⁵

\$5 monthly*

One
 speaker

39⁹⁵



Model HF12PC-H. Take advantage of this spectacular Allied offer now. Buy two Utah 3-way 12" speakers for hardly more than the price of one. Woofer boasts massive 4-lb. magnet structure with high compliance cloth-roll suspension for smooth, full bass down to 23 Hz. Midrange cone reproduces pure, clean middle frequencies for exciting "presence". Co-axially mounted compression tweeter for crystal-clear highs. Open frame design permits maximum freedom of cone travel for superior transient response. High efficiency and ample power capacity allow

speaker to be driven by almost any amplifier. Rigid, die-cast frame has baked-on lacquer finish. Designed for easy installation in virtually any enclosure. Spring-loaded terminals are color-coded for easy phasing. Speaker mounts on front or rear of baffle board. Built-in crossovers: mechanical, 2000 Hz; electrical, 5000 Hz. Response, 23-20,000 Hz. Power capacity, 45 watts peak. Impedance, 8 ohms. Mounting depth, 5 1/8". Shpg. wt. each, 13 lbs.

20 W 8200 X. One Speaker..... 39.95
 Two Speakers. Shpg. wt., 26 lbs..... 40.95

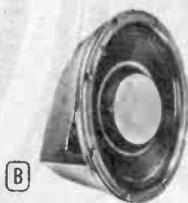
- 4-lb. magnet structure
- Response of 23-20,000 Hz
- Rigid die-cast frame
- Coaxial tweeter
- Cloth roll suspension

Special summer savings on 12" and 8" hi-fi Speakers



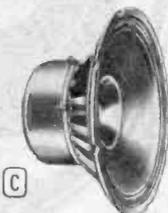
Cut \$7.55 per pair

1995 \$5
 pair monthly*



Cut \$3.45

1350



Cut \$2.00

795



Cut \$2.00

788



Cut \$3.00

950

A Utah C12PC-2A. Was \$27.50. New low price on this pair of speakers. Dual-cone design with 12" woofer and cleanly-responsive treble cone. 20-oz. ceramic magnet; 1 1/2" voice coil. 30-20,000 Hz; 45-watts peak; Impedance, 8 ohms. 5 1/16" deep. Sold in pairs. Shpg. wt., 23 lbs.
 20 W 8227 X..... Two for 19.95

B Utah C12P-4. Was \$16.95. Three-way speaker has 12" woofer with 1 1/4-lb. barium-ferrite magnet for deep, rich bass. Dual cones for extended high-frequency response of 30-20,000 Hz. Capacity, 25 watts rms, 45 watts peak. Impedance, 8 ohms. 5 1/16" deep.
 20 W 8228 X. Shpg. wt., 12 lbs..... 13.50

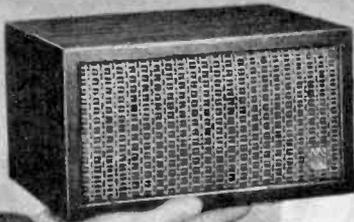
C Lincoln L-102. Was \$9.95. 12" speaker. Whizzer cone for midrange and highs. 1 1/4-lb. equivalent Alnico V magnet. 30-14,000 Hz. 20 watts peak. 8 ohms. 6 3/32" deep.
 20 W 8440 X. Shpg. wt., 6 3/4 lbs..... 7.95

D Utah D8P. Was \$9.88. Two-way 8". 1 1/8-lb. magnet; 1 1/2" voice coil; rigid construction. Response, 35-13,000 Hz. Capacity, 37 watts peak power. 8 ohms. 5 1/16" deep.
 20 W 8158 X. Shpg. wt., 5 1/2 lbs..... 7.88

E University 201. Was \$12.60. 8" woofer, mounted in highly-compliant suspension plus treble cone allow free excursions from 50-20,000 Hz. 30 watts peak. 8 ohms. 3 5/8" deep.
 20 W 8064. Shpg. wt., 3 lbs..... 9.50

*Buy with low monthly payments . . see page 74-A

ALLIED 57



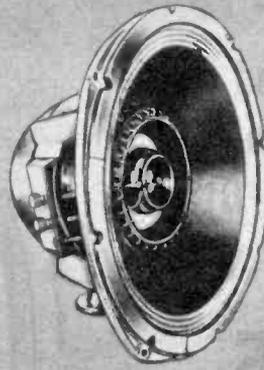
**ELECTRO-
VOICE**

Cut \$5.00

Now only **26⁵⁰**

Compact Speaker System

Was \$31.50. Model E-V Eleven. Unique design gives big sound from a compact enclosure—only 8¼x15¼x6½". Economizes on space and budget. Enclosure is a ducted port, bass reflex design tuned to a special high compliance 6" two-way speaker. Two coaxial cones, operating from a single voice coil divide the audio spectrum. Capacity, 25 watts peak. Impedance, 8 ohms. Walnut veneer has vinyl coat for lasting beauty. Handsome grille cloth blends with modern interiors. 20 W 7185 X. Shpg. wt., 12 lbs. 26.50



Features top-quality
12" woofer . . . midrange
. . . sphericon tweeter

Cut \$7.00

off our previous
money-saving price

Now only **34⁸⁸** \$5
monthly*

University 12" three-way hi-fi Speaker

Was \$41.88. Model 1212. An excellent 3-way speaker to complement the finest hi-fi systems—now at our lowest price ever! Provides full, rich-sounding bass from the 12" woofer, clear middle frequencies from midrange element, thrilling highs from the sphericon tweeter. Covers the full audio spectrum from 35 to 30,000 Hz. Mechanical, electrical crossovers. Free-piston design with cloth suspension. Capacity, 30 watts. 8 ohms. 8¼" deep. *Save more—order a pair!* 20 W 8059 X. Shpg. wt., 10¼ lbs. 34.88

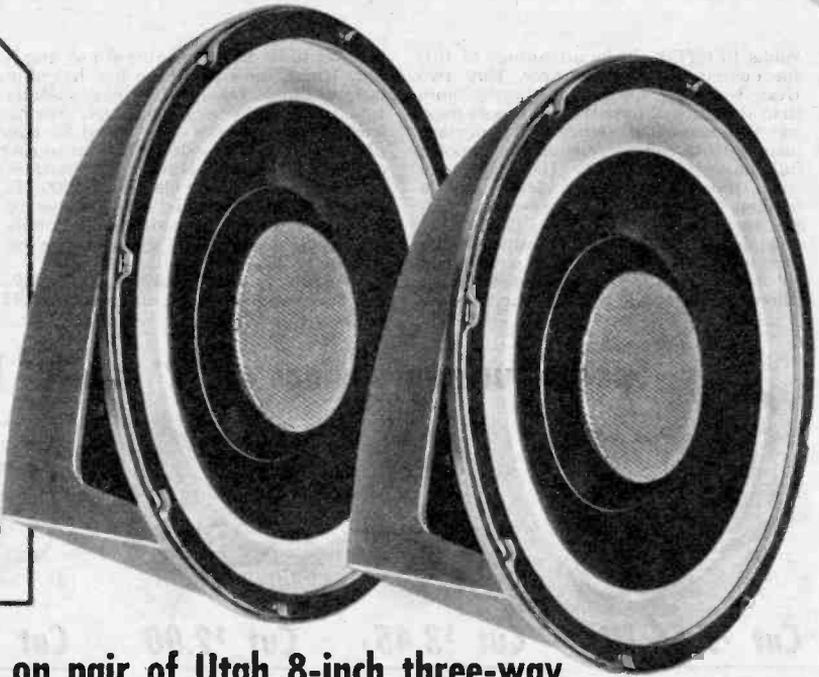
**GET SECOND
SPEAKER FOR**

only **\$1** more

Save \$18.95

One Speaker Two Speakers

19⁹⁵ \$5
monthly* **20⁹⁵**



Save on pair of Utah 8-inch three-way high-fidelity Speakers with full 35-20,000 Hz response

- 30-watt peak power capacity
- Cloth-roll suspension
- Die-cast asymmetric frame
- 10-oz. ceramic magnet
- Spring-loaded terminals

Model C8JC3-B. Sensational offer! You get two Utah 8" three-way speakers for only \$1.00 more than the price of one speaker—you save \$18.95. Designed for outstanding hi-fi performance, featuring die-cast asymmetric frame for rigid element alignment. Wide frequency response of 35-20,000 Hz. Woofer has cloth-roll suspension and 10-oz. magnet for smooth bass; mid-range cone produces clear middle frequencies; tweeter with Alnico V magnet offers pure undistorted highs. Internal dust seal protects precision voice coil gap. Capacity: 15 watts rms, 30 watts peak. Impedance, 8 ohms. 3¾" deep.

20 W 8242. One Speaker. Shpg. wt., 5¼ lbs. 19.95
Two Speakers. Shpg. wt., 10½ lbs. 20.95



Axiom 201
12-inch

Cut \$10.53

Closeout 19⁹⁵ \$5
monthly*

Cut \$5.53

Closeout 9⁹⁵



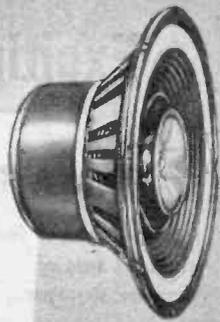
Twinaxiette-8
8-inch

CLOSEOUT!

**12" Acoustic-
suspension
Speaker**

Cut \$3.00

15⁸⁸



Goodmans of England full-range hi-fi Speakers

Was \$30.48. "Axiom 201" 12-inch. Features efficient Feroba II ceramic magnet for rich, natural bass. Plastic surround assures flexibility and strength. Die-cast chassis with aluminum voice coil is fully dust-proof. Twin diaphragm for smooth response, 30-16,000 Hz. 40 watts. 8 ohms. 5⁷/₃₂" deep. England. 20 W 8001 X. Wt., 12¹/₂ lbs. . . . 19.95

Was \$15.48. "Twinaxiette-8" 8-inch. Sensational value! Ideal for compact systems. Twin diaphragm for wide response, 40-18,000 Hz. Plasticized hyperbolic main cone with ceramic magnet, 1" aluminum voice coil. High-stability inner cone. Die-cast chassis. 20 watts. 8 ohms. 3³/₈" deep. England. 20 W 8000. Wt., 4¹/₂ lbs. . . . 9.95

Utah 12" three-way hi-fi Speaker

Was \$18.88. Special closeout price on this Utah 3-way acoustic-suspension speaker. Boasts 12" cloth-roll woofer with 4-lb. magnet structure and 1¹/₂" voice coil for rich, resonant bass. Midrange cone assures smooth middle frequencies. 4" tweeter covers highs with sparkling clarity. Crossovers at 1200 and 4500 Hz. Frequency response, 20-18,500 Hz. Capacity, 20 watts (40 watts peak). 20 W 8327 X. Shpg. wt., 8¹/₄ lbs. . . . 15.88



Cut \$2.00

**Allied H876
17⁹⁵**

**Superex ST-PRO
Stereo Headphones
still only**

29⁹⁵ \$5
monthly*

Superex Stereo Headphones

ST-PRO. Deluxe headphones for full-fidelity "concert hall" stereo listening. Feature separate woofer and tweeter elements in each earpiece to ensure superb stereo sound over the entire audio spectrum. Fully adjustable headband. Soft foam cushions permit hours of listening in full comfort, seal out noise. Response, 20-20,000 Hz. 4-16 ohms. Easily adapted to monophonic use. With cord, standard ¹/₄" plug. 20 W 8366. 2 lbs. . . . 29.95

Allied® Stereo Headphones

Was \$19.95. Model H876. Our most popular headphones give full stereo realism, with individual volume/balance control for each ear. Has dynamic driver elements to surround you with full-range sound. Soft polyfoam ear cushions lock out noise. Adjustable stainless steel headband. Vinyl cushions and headband remove for cleaning. Response, 16-16,000 Hz. 3-16 ohms. Brown/tan. 8' cord, standard ¹/₄" plug. 20 W 9508. 1¹/₄ lbs. . . . 17.95



Cut \$5.00 44⁹⁵ \$5
monthly*

Equipment/Record/Book Cabinet

Was \$49.95. Attractively styled bookcase and cabinet, now at a new low price! A practical and handsome addition to your home. Base cabinet stores over 250 LP records in hide-away area. Top of record cabinet, 16" deep, has ample space for hi-fi components. Bookcase and cabinet have smooth-sliding doors with hardware. Wood and hardboard with smooth-finished walnut grain. Record cabinet, 26x37x16". Bookcase, 36x37x11". Overall height, 62". Shipped knocked down, ready for easy assembly. Less equipment shown above. 20 W 0013 12U. Wt., 53 lbs. . . . 44.95

Exciting savings on Stereo FM Receivers . .

140 WATTS

Reserve power for multiple sets of speaker systems

Shown in wood case



Cut \$60.00

239⁵⁰
less case

\$12 monthly*

- All-silicon-transistor circuit
- Interstation muting
- Automatic FM mode switching
- Preamp level control
- Zero-center tuning meter
- Headphone jack
- Tape monitor

Sherwood S-8800 solid-state 140-watt Stereo FM receiver

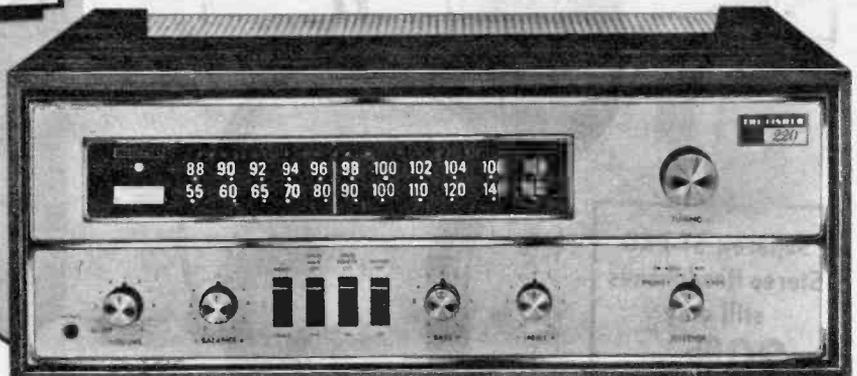
- Sensitive field-effect transistors used in RF and mixer stages
- Transistorized instant-output overload protection
- Weighted-flywheel inertia tuning for velvet-smooth dialing

Was \$299.50 in Our 1969 Catalog 280. Boasts all-silicon-transistor circuit with field-effect transistors in RF and mixer stages for superb stereo FM. Powerful 140-watt output can drive 2 sets of stereo speaker systems. Transistorized instant-output overload protection, noise-gated automatic stereo/mono FM switching with stereo indicator light, zero-center tuning meter, front-panel preamp level control, stereo headphone jack, tape monitor, high filter, main/remote speaker switches. Response: $\pm 1/2$ dB, 20-20,000 Hz. Power Bandwidth: 12-35,000 Hz. IM Distortion: 0.1%. FM Sensitivity: 1.8 μ V for 30 dB quieting. Capture ratio: 2.4 dB. $4\frac{1}{2} \times 16\frac{1}{2} \times 14"$. 117 VAC. Takes optional case below.

13 W 2826 U. Shpg. wt., 27 lbs.	239.50
13 W 2447 U. Model S-7800. Above, plus AM.	259.50
13 W 2475 X. Walnut Grain Metal Case. Shpg. wt., 8 lbs.	9.00
13 W 2429 X. Oiled Walnut Wood Case. Shpg. wt., 8 lbs.	28.00

55 WATTS

Plenty of power for full dynamic range



Cut \$30.00

219⁹⁹
less case

\$11 monthly*

- Field-effect front-end
- Noiseless interstation tuning
- Output overload protection
- Impressive wide-range AM
- Baxandall tone control circuit
- Four IF stages, three limiters

Fisher 220-T solid-state 55-watt Stereo FM-AM receiver

- Four IF stages, three limiters and wideband detector
- Deluxe solid-state circuitry in preamplifier and amplifier
- 25-25,000 Hz response and imperceptible 0.8% distortion

Was \$249.99 in Christmas Catalog. Big, beautiful stereo sound at a special price cut during this summer sale. Powerful, solid-state amplifier circuitry develops 55 watts IHF at 4 ohms. FM circuit boasts a field-effect-transistor front-end for high selectivity and freedom from overload. Four IF stages and three limiters, plus wideband ratio detector. Interstation muting silences "hash" while you tune. Rocker-panel switch selection of stereo/mono mode, main/remote speakers, muting; 4-position switch for phono, automatic stereo/mono FM switching, AM or aux. (tape); tuning meter; stereo headphone jack. Frequency Response: ± 1.5 dB, 25-25,000 Hz. IM Distortion: 0.8%. Hum & Noise: 80 dB down. FM Sensitivity: 2.5 μ V. Size, $4\frac{1}{16} \times 15\frac{1}{8} \times 11"$. Optional case below. For 117 VAC.

13 W 2078 U. Shpg. wt., 24 lbs.	219.99
13 W 2739 X. Oiled Walnut Case. Shpg. wt., 6 lbs.	22.45

.. buy now for lowest prices of the year!

**40
WATTS**

*Special
Limited
Edition*



Scott HHS-20 solid-state 40-watt Stereo FM Receiver

Was \$199.95 in Our 1969 Catalog 280. Amazing low price for this special limited edition receiver made to commemorate Scott's 20th anniversary. All-silicon-transistor circuit with Field-Effect transistors in front-end and integrated circuit IF. Full array of controls and inputs; automatic stereo/mono FM switching; front-panel jacks for guitar and mike, plus stereo headphones; tuning meter; slide-rule dial; stereo indicator light; tape monitor; main/remote speaker switch. Frequency response: 18-25,000 Hz. FM sensitivity: 2.3 μ V. Capture ratio: 3 dB. With handsome black and oiled walnut case. 5 $\frac{1}{2}$ "x17 $\frac{1}{2}$ "x15 $\frac{1}{4}$ ". For 105-120 volts, 50-60 Hz AC. 13 W 2680 U. Shpg. wt., 18 lbs. 149.95

Cut \$50.00

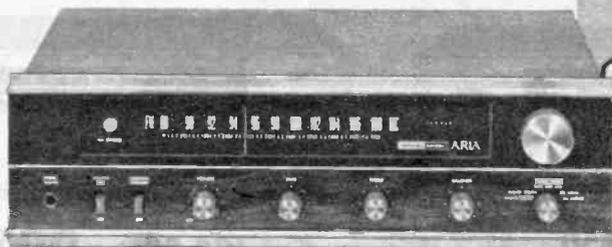
149⁹⁵

\$8 monthly*

- All silicon transistors
- Sensitive FET front-end
- Automatic FM mode switch
- Guitar and mike jacks
- Includes handsome case

**50
WATTS**

*Excellent
stereo at
a low price*



Harman-Kardon solid-state 50-watt Stereo FM Receiver

Was \$149.95. An opportunity of a lifetime to get this excellent receiver at a price you never thought possible for such quality. Reliable solid-state circuitry and powerful 50-watt IHF music output fill the room with true-to-life sound, year after year. Features automatic stereo/mono FM switching; stereo indicator light; front-panel stereo headphone jack. Controls include: 5-position function selector, volume, bass, treble, balance, speakers on/off, loudness contour on/off; ceramic or magnetic phono and tape inputs; 4-16 ohm speakers, tape and stereo headphones outputs. Frequency response: \pm 1 dB, 15-20,000 Hz. With metal case. 4x14 $\frac{1}{2}$ "x12". For 117 VAC. 13 W 2205 U. Shpg. wt., 18 lbs. 119.95

Cut \$30.00

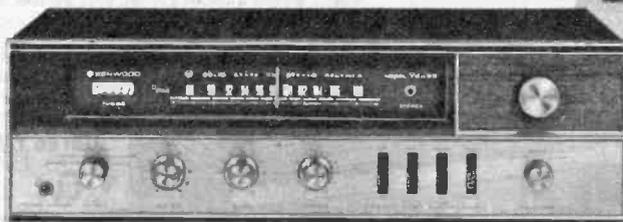
119⁹⁵

\$6 monthly*

- "Instant-on" circuitry
- Automatic FM switching
- 15-20,000 Hz Response
- Signal-strength meter
- Includes handsome case

**60
WATTS**

*Deluxe model
for superb
performance*



Kenwood solid-state 60-watt Stereo FM Receiver

Model TK-55. Loaded with exciting features for superb stereo performance; all-silicon-transistor amplifier circuit; FET front-end; 5 IF stages, 4 limiters and wideband ratio detector; automatic stereo/mono FM switching; interstation muting; tape monitor; center-channel output; scratch and rumble filters; automatic circuit breaker protection. Illuminated tuning meter. Mag. phono, tape head and deck inputs; recording, stereo headphones and 4-16-ohm speaker (for 2 sets of speakers, with front-panel switch) outputs. Power output: 60 watts IHF. Response: 20-50,000 Hz. IM Distortion: 0.3%. FM Separation: 38 dB. With handsome metal case. For 115 VAC. Size, 5x16 $\frac{1}{2}$ "x12". From Japan. 13 W 2442 U. Shpg. wt., 23 lbs. 199.95

Big Value!

199⁹⁵

\$10 monthly*

- All silicon transistors
- Sensitive FET front-end
- Automatic FM switching
- 38 dB FM separation
- Interstation muting

*See page 74-A for full Credit information

Save up to \$100 on Stereo Receivers



Cut
\$50.00
149⁹⁵
\$8 monthly*

Fisher 35-watt solid-state Stereo FM Receiver System

Was \$199.95. Model 150. Sensational low summer price on this famous Fisher stereo FM system. Everything you need to listen to stunningly life-like stereo music. Receiver has 4-gang front-end, 4 IF stages and "Stereo Beacon" to assure magnificent clarity and outstanding channel separation of stereo broadcasts.

Twin speaker systems have 6" woofer with 2-lb. magnet structure and 2 1/2" tweeter. Receiver features illuminated d'Arsonval tuning meter; controls for volume and balance; dual concentric controls for bass, treble; main/remote speaker switch; inputs for magnetic phono and tape. Size: receiver, each speaker system, 6 3/4" x 14 1/8" x 7 3/4". Fine oiled walnut finish. For 115 VAC. Shpg. wt., 14 3/4 lbs.
13 W 2085 U..... 149.95



Cut \$10.00 **89⁵⁰** \$5 monthly*

Martel 20-watt Stereo FM-AM Receiver

Was \$99.50. Model FAX 150C. Tunes in music for every musical mood on stereo FM, mono FM or AM. Features weighted flywheel tuning, tuning meter, AFC switch for drift-free FM, stereo indicator. Bass, treble, balance controls. Inputs: magnetic cartridge, tape deck. Outputs: 8-16 ohm speakers, recording. Frequency response, ±2 dB, 20-20,000 Hz. Distortion: less than 1%. 16 tubes, 9 diodes. With metal case. 5x17 1/4"x10 3/4". For 110-120 VAC. From Japan. Shpg. wt., 22 lbs.
13 W 2053 U..... 89.50



Cut \$20.00 **99⁵⁰** \$5 monthly*

Martel 30-watt Stereo FM-AM Receiver

Was \$119.50. Model FAX 200C. Quality stereo FM, mono FM and AM broadcast reception at a new low price. Controls for all input/output sources; 30 watts IHF music power; front-panel stereo headphone jack; Inputs: phono, tape and auxiliary Outputs: 8/16-ohm speaker, tape recorder. Distortion: less than 1%. FM sensitivity: 1.5 µV for 20 dB quieting. Response: ±2 dB, 20-20,000 Hz. 16 tubes, 11 diodes. With metal case. Size, 5x17 1/4"x10 3/4". For 110-120 VAC. From Japan. Shpg. wt., 26 lbs.
13 W 2060 U..... 99.50

ADC 100-watt Stereo FM Receiver

Cut \$90.00 **259⁹⁵** less case
\$13 monthly*



ADC 100-watt Stereo FM-AM Receiver

Cut \$100.00 **289⁵⁰** less case
\$15 monthly*

Was \$349.95. Model 1000. Never before have we offered this high-quality, full-feature receiver at such a drastic price cut! "Dio-Matic" pushbutton tuning lets you instantly select one of five pre-set FM stations; FET front-end; AFC; slide-rule dial; center-tuning "S" meter; pushbutton function selectors; dual concentric volume, balance, bass, treble. 5 1/2"x17 1/2"x11". Takes case below. 115 VAC.
13 W 2817 U. Shpg. wt., 23 lbs..... 259.95
13 W 2819 X. Walnut Case. Shpg. wt., 7 lbs..... 24.95

Was \$389.50. Model 1200. Gigantic \$100.00 price cut on this deluxe-quality, solid-state 100-watt stereo FM-AM receiver! Offers stereo FM or mono FM or AM radio broadcasts to suit every taste. Boasts all the deluxe features of the 1000 at left, plus excellent AM reception. "Dio-Matic" pushbutton tuning-just like your car radio; FET front-end; AFC; "S" meter. 5 1/2"x17 1/2"x11". Takes case listed at left. For 115 VAC. Shpg. wt., 23 lbs.
13 W 2818 U..... 289.50

Save up to \$40.00 on these Components



Lowest price ever
on Electro-Voice
65-watt
Stereo FM Receiver

Cut \$30.00

119⁹⁵

\$6 monthly*

Was \$149.95. Model 1277. Lowest price ever for this deluxe stereo FM receiver featuring advanced solid-state technology, rakish, low-silhouette design and powerful 65-watt IHF output sufficient to drive almost any speaker systems. Precision, zero-center meter assures perfect FM tuning; stereo indicator light signals stereo FM reception; convenient, color-coded lights show at a glance which program-source is in operation. Front-panel stereo headphone jack and speaker muting switch facilitate private "after-hours" or "do-not-disturb" listening pleasure. Mag. phono, tape and aux. inputs; 4/16-ohm speaker, headphones and tape outputs. 20-20,000 Hz response. With metal case, 3³/₈x15¹/₄x10¹/₄". For 115 VAC. Shpg. wt., 17 lbs.

13 W 2746 U.....119.95

ADC 60-watt Stereo FM Receiver

Fantastic ± 2 dB, 10-100,000 Hz frequency response..

Switches automatically from mono to stereo broadcast

Was \$139.50. Model 600. Buy now, and take advantage of a big \$40.00 cut in the price of this feature-packed stereo FM receiver. Powerful 60-watt IHF output to drive any speakers. Automatically switches from mono to stereo FM reception when you tune a stereo broadcast. Has tuning meter; stereo indicator light; main/remote speaker switches; inputs for mag. phono, tape and aux.; outputs for 4/8/16-ohm speakers, stereo headphones and tape. Response: ± 2 dB, 10-100,000 Hz. 35 dB separation. 5x14¹/₂x8¹/₂". With metal case. For 117 VAC. Shpg. wt., 16 lbs.

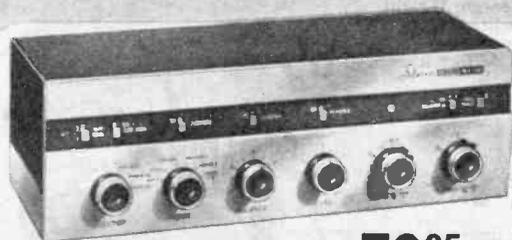
13 W 2568 U.....99.50



Cut \$40.00

99⁵⁰

\$5 monthly*



Special Purchase!

79⁹⁵

\$5 monthly*

Eico ST-70K 80-watt Stereo Amplifier Kit

An ideal kit for the hobbyist who craves lots of audio power but doesn't want to undertake the added expense of a factory-assembled, high-powered model. Offers a full complement of controls for function and mode selection, dual balance, bass treble and level; switches for tape equalization, tape monitor, loudness, hi and lo filters. $\pm 1/2$ dB, 10-50,000 Hz response. 11-tube, plus rectifier circuit. Inputs: 2-phono, tape, tuner and aux. Outputs: 4/16-ohm speakers, tape outputs. With metal case, 5x15¹/₈x16". For 117 VAC. Shpg. wt., 44 lbs.

13 W 2307 U.....79.95



Cut \$10.00

19⁹⁵
less case

Eico HFT90AK monophonic FM Tuner Kit

Was \$29.95. Remarkable performance with excellent sensitivity for its exceptionally low cost. Features factory wired and aligned RF circuit, and pre-aligned IF transformers for easier assembly. Wide slide-rule dial plus flywheel tuning and traveling tuning eye make FM station selection a cinch. Wideband ratio detector; stabilized, low-limiting threshold for weaker signals. Temperature compensated circuit prevents drift. Sensitivity: 1.5 μ V for 20 dB quieting. Six tubes. 3³/₈x12x8³/₄". Case not available. 115 VAC. Shpg. wt., 13 lbs.

13 W 2620 X.....19.95

*Buy with low monthly payments . . . see page 74-A

Dynaco tube-type Stereo Amplifier and Preamplifier Kits

A B 70-watt Amplifier Kit and Stereo Preamp Kit

Save \$20.00 Both for **149⁹⁰** \$7 monthly*

Separately \$169.90. Value kit package never before offered by Allied. The famous "Stereo 70" 70-watt stereo basic amplifier is capable of driving even low-efficiency-speakers to their limits. Power: 90 watts IHF; 70 watts continuous. Response: ±0.5 dB, 10-40,000 Hz. IM Distortion: less than 1% at full power. Hum and Noise: over 90 dB below full output. Outputs: 4 to 16 ohms. 6¹/₂ x 9¹/₂ x 13". With brown cover. For 110-120 volts, 50-60 Hz AC. Four EL34 output tubes.

Famous PAS-3X stereo preamplifier is the most advanced model in the PAS Series. Critical circuitry is wired. Tape monitor, loudness, scratch filter, volume, balance, bass, tuner, recorder. Response: ±0.5 dB, 10-40,000 Hz. 5 tubes, plus rectifier. 4x13x8". Satin-tone front panel. 110-120V, 50-60 Hz AC. 13 W 0374 L2U. Both Kits, Shpg. wt., 42 lbs. 149.90
13 W 2237 U. Stereo 70 Amplifier Kit Alone. Wt., 31 lbs. 99.95
13 W 2242 X. PAS-3X Preamplifier Kit Alone. Wt., 11 lbs. 69.95

C B 35-Watt Amplifier and Stereo Preamplifier

Save \$15.00 Both for **114⁹⁰** \$6 monthly*

Separately \$129.90. Features PAS-3X stereo preamplifier, plus "Stereo 35" 35-watt basic amplifier. Similar to "Stereo 70", except 45 watts IHF, 35 watts continuous. ±1 dB, 10-40,000 Hz. 8-16 ohms. With cover. 4x5¹/₂x13". 110-120V, 50-60 Hz AC.

13 W 0118 L2U. Both Kits, Shpg. wt., 27 lbs. 114.90
13 W 2593 X. Stereo 35 Basic Amplifier Kit Alone. 16 lbs. 59.95

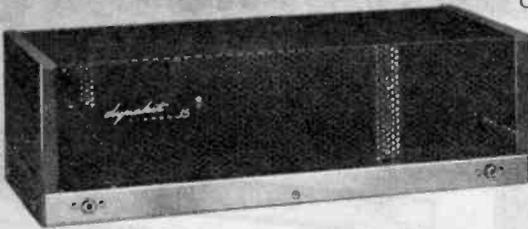


A



B

Dynaco components are famous among connoisseurs for premium quality and superb performance



C

Stereo Records and Fisher Reverberation System

George Wright's "Organ Spectacular" in Stereo



Ten magnificent Organ Records **15⁸⁸**

Titles include: The George Wright Sound; Showtime; George Wright Plays The Mighty Wurlitzer Organ; The Roaring 20's; Have Organ Will Travel; Command Performance; others. Shpg. wt., 5 lbs.
13 W 2022 EX. 10-Record Set . . . 15.88

Fisher Reverberation Unit for super-stereo sound

Thrilling concert-hall realism

69⁹⁵

\$5 monthly



"Library of Sound Effects" in Super Stereo



Broad assortment of unusual sounds **9⁹⁵**

Sounds of surf, ocean liners at sea, jet engines, percussion instruments, tropical birds, roaring lions, over a hundred others. Great for special effects in home movies, sound tracks, or editing into tapes. Wt., 4 lbs.
13 W 2146 EX. 5-Record Set . . . 9.95

New stereophonic sounds in Percussion



21 percussion instruments **4⁹⁵**

Splendid collection of percussion arrangements. 4-record set includes Volumes 1 and 2 of "Perspectives in Percussion"; "Around the World in Percussion"; "Sound in the Round". Shpg. wt., 4 lbs.
13 W 2016 EX. 4-Record Set . . . 4.95

Delivers stunning realism for today's "turned on" sound. Contains two rotating transducers, interconnected by coil springs to eliminate harmful effects of standing waves, providing smooth response. Nominal delay is 33 milliseconds. Plugs into most Fisher receivers including 400, 500 and 800. Not for 160T or 175T. Can also be used with other music systems which have tape monitoring facilities or separate preamplifiers. For 105-120 V, 50-60 Hz AC. Shpg. wt., 10 lbs.
13 W 2097 X 69.95

Empire Turntable with choice of Cartridge

**Exclusive offer on Empire Turntable
with choice of Empire Stereo Cartridge**

Empire professional turntable with your choice of a superb stereo elliptical cartridge. The widely acclaimed 498C features "Dyna Mount," vibration absorbing multiple-floating suspension which assures stability under any conceivable situation. Massive turntable is driven by a heavy-duty hysteresis-synchronous motor that provides exact speed regardless of current fluctuations. Balanced 6-lb. platter; pushbutton power control with on-off light; top-of-plate belt for accurate 33 $\frac{1}{3}$, 45, and 78 rpm speeds. "Dyna Lift" raises pickup arm at end of record. Tracking adjustable, 0-8 grams. Wow and flutter less than .05%. Rumble better than 65 dB. With retractable 45 rpm adapter. For 117 VAC. 16x13 $\frac{3}{4}$ x7 $\frac{1}{2}$ ". Chrome finish with handsome walnut base.

498C with Empire 888VE Stereo Cartridge. 888VE has .0002x .0007" elliptical diamond stylus. 6-32,000 Hz. Output, 5.0 mV per channel. Separation, 30 dB. Compliance, 30x10⁻⁶ cm/dyne. Tracks from $\frac{1}{2}$ to 1 $\frac{3}{4}$ grams. Shpg. wt., 26 lbs. 13 W 0452 DU. 498C with 888VE..... 139.88

498C with Empire 999VE Stereo Cartridge. Empire's finest cartridge! .0002x.0007" elliptical diamond stylus. 6-35,000 Hz. Output 5 mV/oh. Compliance, 30x10⁻⁶ cm/dyne. Channel separation, 30 dB. Tracks from $\frac{1}{2}$ to 1 $\frac{1}{2}$ grams. Shpg. wt., 26 lbs. 13 W 0474 DU. 498C with 999VE..... 154.88



**498C Turntable
with 888VE
Stereo Cartridge**



139⁸⁸ \$7
monthly*

**498C Turntable
with 999VE
Stereo Cartridge**



154⁸⁸ \$8
monthly*

Special sale on famous magnetic Stereo Cartridges

Empire super-elliptical Stereo Cartridge

Model 888SE. Super-elliptical stereo cartridge at a special low price. For the finest manual and automatic turntables. 15°, .0007x.0003" diamond stylus. Response, 6-32,000 Hz. Compliance, 25x10⁻⁶ cm/dyne. Channel separation, 30 dB. Tracks from $\frac{1}{2}$ to 3 grams. Shpg. wt., 4 oz.
13 W 3991 S..... 19.95

Repeat of Sale!

19⁹⁵



Pickering elliptical Stereo Cartridge

Model V15/AME-2. Was \$14.95. Low cost stereo cartridge for manual or automatic turntables. Reproduces the entire musical range with preciseness and clarity. 15°.0003x.0009" elliptical diamond stylus. Response, 20-25,000 Hz. Separation, 35 dB. Tracks from $\frac{3}{4}$ to 1 $\frac{1}{2}$ grams. Shpg. wt., 3 oz.
13 W 3895 S..... 11.95

Save \$3.00

11⁹⁵



Empire conical-tip Stereo Cartridge

Model 888P. Was \$29.95. Huge savings on this fine cartridge! For manual or automatic turntables. Has 15°.0006" conical-tip diamond stylus. Response, 10-28,000 Hz. Output, 8.0 mV/channel. Separation, better than 30 dB. Compliance, 15x10⁻⁶ cm/dyne. Tracks from $\frac{1}{2}$ to 4 grams. Wt., 4 oz.
13 W 3986 S..... 15.95

Cut \$14.00

15⁹⁵



Shure conical-tip Stereo Cartridge

Model M7/N21D. Was \$17.95. Stereo magnetic cartridge at a low, low price. Has .0007" conical-tip diamond stylus suitable for automatic or manual turntables. Response, 20-20,000 Hz. Compliance, 9x10⁻⁶ cm/dyne. Channel separation, 20 dB. Tracks from 1 to 2 $\frac{1}{2}$ grams. Shpg. wt., 3 oz.
13 W 3915 S..... 9.95

Cut \$8.00

9⁹⁵



ADC elliptical Stereo Cartridge

Model Point-Four-E. Was \$19.75. Offers top performance and dependability at a low price. For finest manual and automatic turntables. Features 15°.0003x .0009" diamond stylus. Response is a full 10-20,000 Hz. Stereo channel separation 30 dB. Tracks from $\frac{3}{4}$ to 1 $\frac{1}{2}$ grams. Shpg. wt., 3 oz.
13 W 3801 S..... 13.75

Cut \$6.00

13⁷⁵



Pickering conical-tip Stereo Cartridge

Model V15/AC-2. Was \$21.95. Get fine performance at low cost with this stereo cartridge. Suitable for manual and automatic turntables that track down to 3 grams. .0007" conical tip diamond stylus. Response, 20-20,000 Hz. Channel separation, 26 dB. Tracks 3 to 7 grams. Wt., 4 oz.
13 W 3844 S..... 8.95

Cut \$13.00

8⁹⁵



Pickering elliptical Stereo Cartridge

Model V15/ATE-2. Moderately-priced cartridge performs admirably in manual and automatic turntables. Has .0004x.0009" diamond stylus. Full response from 10-23,000 Hz. Channel separation, 32 dB. Tracks from 2 to 5 grams. Less brush. Shpg. wt., 3 oz.
13 W 3891 S..... 12.95

Special Purchase

12⁹⁵



ADC conical-tip Stereo Cartridge

Model 220. Was \$9.75. Offers top performance and dependability at a low price. 15°.0007" conical-tip diamond stylus. Response is a full 10-18,000 Hz. Compliance, 15x10⁻⁶ cm/dyne. Channel separation, 20 dB. Tracks from 2 to 5 grams. Shpg. wt., 4 oz.
13 W 3967 S..... 7.75

Cut \$2.00

7⁷⁵



*See page 74-A for full Credit details



Allied® 929 Turntable with all accessories

Separately, \$122.80. Turntable package is complete, ready for play. Includes Allied 929 4-speed Automatic Turntable plus all accessories: Deluxe Oiled Walnut Wood Base, Molded Styrene Dust Cover, choice of Empire 888E, Pickering V15/ATE-3, or Shure M93E Stereo Elliptical Cartridge.

Allied 929 automatic turntable has every important feature for the critical music lover. Dynamically-balanced low-mass aluminum tubular pickup arm, precise cuing, pause control, fully adjustable stylus pressure.

Adjustable anti-skating compensation prevents track skipping, produces better sound and gives maximum record

and stylus protection. Full-size heavy cast platter is perfectly balanced. Easy-mount clip-in cartridge holder. Automatic lock secures pickup arm. Manual or automatic operation. "Pop" filter, muting switch. Flutter, less than .05%; wow, less than 0.12% rms. Overall size: 13 3/4 x 11 1/4". For 115 VAC. From England. Shpg. wt., 20 lbs. Specify Cartridge.

14 W 0130 CD3U. Package..... 70.95
 14 W 5429 U. Allied 929 Turntable Alone. Shpg. wt., 11 lbs..... 69.95
 14 W 5430 X. Deluxe Oiled Walnut Base Alone. Shpg. wt., 3 lbs..... 7.95
 14 W 5453 X. Molded Styrene Dust Cover Alone. Shpg. wt., 5 lbs..... 4.95

BONUS ACCESSORIES

\$1 more only

Save **\$51.85**

Complete Package

70⁹⁵ \$5 monthly*

YOU GET ALL THIS . . .



Allied Turntable



Dust Cover



Oiled Walnut Wood Base

Plus your choice of Stereo Cartridge



Empire 888E
Reg. \$39.95



Pickering V15/ATE-3
Reg. \$39.95



Shure M93E
Reg. \$39.95

Big savings on Automatic Turntable Outfits

Dual 1212 Automatic Turntable Package

Dual 1212 Automatic Turntable..... \$ 79.50
 W859 Oiled Walnut Base..... 8.95
 DCIT Dust Cover..... 9.95
 Pickering V15/ATE-3 Stereo Elliptical Cartridge..... 39.95

SEPARATELY \$138.35
 Outfit Price **92.50**
 YOU SAVE **\$45.85**

Save **\$45.85**

92⁵⁰ \$5 monthly*

- Dynamically balanced arm
- Precise cuing control
- Anti-skating device

Dual 1212 automatic 3-speed turntable features special anti-skating device for precise tracking; effortless cuing; dynamically balanced arm. 115 VAC. Imported.
 13 W 0961 D3U. Shpg. wt., 23 lbs..... 92.50





Miracord 620 Turntable Outfit

Miracord 620 Automatic Turntable.....\$ 99.50
 RB3 Deluxe Walnut Wood Base..... 7.95
 DC-3 Dust Cover..... 6.50
 Pickering XV15/AME Stereo Elliptical Cartridge.. 49.95

SEPARATELY \$163.90

Save \$59.40

Outfit Price 104.50

YOU SAVE \$ 59.40

104⁵⁰ \$6
 monthly*

- Pushbutton operation
- Feather-touch cuing
- Heavy balanced platter

Four-speed turntable boasts pushbutton operation, cuing, Automatic or manual operation. 13³/₈x11⁵/₈". Req. 5⁵/₈" above, 3" below mtg. board. With base, dust cover, Pickering XV15/AME Stereo Elliptical Cartridge. For 115 VAC. Imported.
 13 W 0906 D3U. Shpg. wt., 14 lbs. 104.50



Dual 1019 Turntable Outfit

Dual 1019 Automatic Turntable.....\$139.50
 WB93 Deluxe Oiled Walnut Base..... 12.95
 DC3 Dust Cover..... 9.95
 Empire 888VE Stereo Elliptical Cartridge..... 59.95

SEPARATELY \$222.35

Save \$57.85

Outfit Price 164.50

YOU SAVE \$ 57.85

164⁵⁰ \$9
 monthly*

- Tracks low as 1/2-gram
- Adjustable counterweight
- Balanced 7 1/2-lb. platter

Dual's finest turntable. Automatic or manual operation. 4-speed continuous pole motor; 6% vari-pitch range. Precision cuing. Anti-skate. 12³/₄x10³/₄". With deluxe base, dust cover and Empire 888VE Stereo Elliptical Cartridge. 117 VAC. Imported.
 13 W 0938 D3U. Shpg. wt., 32 lbs. 164.50



Dual 1015F Turntable Outfit

Dual 1015F Automatic Turntable.....\$ 99.50
 WB59 Oiled Walnut Wood Base..... 8.95
 DCIT Dust Cover..... 9.95
 Pickering XV15/AME Stereo Elliptical Cartridge.. 49.95

SEPARATELY \$168.35

Save \$63.85

Outfit Price 104.50

YOU SAVE \$63.85

104⁵⁰ \$6
 monthly*

- Vernier speed control
- Dynamically balanced arm

Deluxe 3-speed automatic turntable provides flawless automatic or manual play. Boasts dynamically balanced arm, anti-skating, cuing and pause control. 12¹/₂x10³/₄". With base, dust cover, Pickering XV15/AME Stereo Elliptical Cartridge. 117 VAC. Imported.
 13 W 0962 D3U. Shpg. wt., 23 lbs. 104.50



Miracord PW50H Turntable Outfit

Miracord PW50H Automatic Turntable.....\$159.50
 RB2A Walnut Base..... 7.95
 PC-600 Power Attachment..... 8.95
 DC-3 Dust Cover..... 6.50
 Empire 888VE Stereo Elliptical Cartridge..... 59.95

SEPARATELY \$242.85

Save \$73.35

Outfit Price 169.50

YOU SAVE \$ 73.35

169⁵⁰ \$9
 monthly*

- Cuing and anti-skating
- Precise hysteresis motor

Manual, semi-automatic and automatic operation. 1/2-gram tracking. Balance indicator. 4 speeds. 14¹/₂x12¹/₂". Req. 5¹/₂" above, 3³/₄" below, 2" to right of mtg. brd. With walnut base, power attachment, dust cover, and Empire 888VE Cartridge, 115 VAC. Imported.
 13 W 0440 D4U. Shpg. wt., 36 lbs. 169.50



Garrard SL95 with choice of Elliptical Stereo Cartridge

With Elliptical Cartridge	With Deluxe Elliptical	SL95 Alone
129⁵¹	134⁵⁰	129⁵⁰

Save \$39.94. Synchro-Lab motor assures smooth, perfectly constant speed. Dynamically balanced, low-mass pickup arm; adjustable counterweight; sliding-weight anti-skating control; stylus force dial. Auto rise safety record platform. Combined manual-cuing-pause control.

Plays up to six records automatically or operates manually. 33 $\frac{1}{3}$, 45, 78-rpm. Size, 15 $\frac{1}{2}$ x 14 $\frac{1}{8}$ ". Requires 4 $\frac{3}{8}$ " above, 3" below mounting board. Specify Empire 888E, Pickering V15/ATE-3 or Shure M93E elliptical stereo cartridge. Order base below. 117 VAC. England. 13 W 0081 CDU. Shpg. wt., 13 lbs. 129.51
 SL95 with Empire 888VE "Lighter-Tracking" Elliptical for \$5 More. Save \$54.95. 13 W 0441 DU. Shpg. wt., 13 lbs. 134.50
 13 W 3061 U. SL95 Alone. 13 lbs. 129.50

Elliptical Stereo Cartridge

only 1¢ more



Empire 888E
Reg. \$39.95

Pickering V15/ATE-3
Reg. \$39.95

Shure M93E
Reg. \$39.95

Deluxe Elliptical Cartridge

only \$5 more



Empire 888VE
Reg. \$59.95



Garrard SL75 with choice of Elliptical Stereo Cartridge

With Elliptical Cartridge	With Deluxe Elliptical	SL75 Alone
109⁵¹	114⁵⁰	109⁵⁰

Save \$39.94. Features Synchro-Lab motor for perfect speed and accuracy. Has twin-braced low-mass pickup arm, adjustable counterweight, stylus force assembly, anti-skating control, full 12" turntable. Easy-to-use combined speed, record size selector; combined manual, cuing controls.

Plays up to six records automatically or operates manually. 33 $\frac{1}{3}$, 45, 78-rpm. Size, 16 $\frac{1}{2}$ x 14 $\frac{1}{8}$ ". Requires 4 $\frac{3}{8}$ " above, 3" below mounting board. Specify Empire 888E, Pickering V15/ATE-3 or Shure M93E elliptical stereo cartridge. Order base below. 117 VAC. England. 13 W 0084 CDU. Shpg. wt., 13 lbs. 109.51
 SL75 with Empire 888VE "Lighter-Tracking" Elliptical for \$5 More. Save \$54.95. 13 W 0442 DU. Shpg. wt., 13 lbs. 114.50
 13 W 3062 U. SL75 Alone. 13 lbs. 109.50

Bases sold separately



only 1¢ more	Empire 808E Reg. \$29.95	Pickering V15/ACE-3 Reg. \$29.95	Shure M32E Reg. \$29.95
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only \$5 more	Empire 888E Reg. \$39.95	Pickering V15/ATE-3 Reg. \$39.95	Shure M93E Reg. \$39.95
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Garrard SL65 with Stereo Cartridge

Base sold separately

With Elliptical Cartridge **79⁵¹**

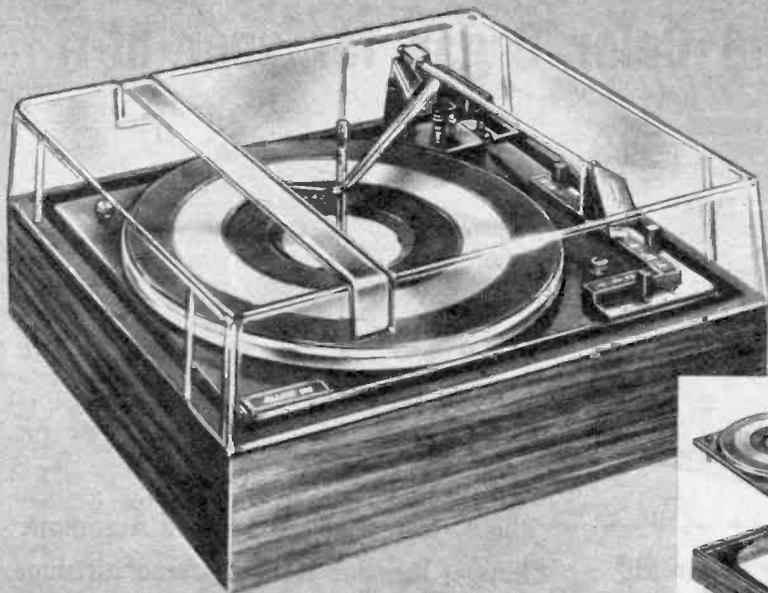
With Deluxe Elliptical **84⁵⁰**

SL65 Alone **79⁵⁰**

Save up to \$29.94. Synchro-Lab motor; cuing and pause control; anti-skate; balanced pickup arm. Four speed automatic or manual operation. With Empire 808E, Pickering V15/ACE-3, or Shure M32E cartridge. Base, right. 117 VAC. England. 13 W 0079 CDU. Specify Cartridge. 13 lbs. 79.51
 SL65 with "Lighter-Tracking" Elliptical \$5 More. Save \$34.95. Choose Empire 888E, Pickering V15/ATE-3 or Shure M93E stereo cartridge. 13 W 0080 CDU. Specify Cartridge. 13 lbs. 84.50
 13 W 3063 U. SL65 Turntable Alone. 13 lbs. 79.50

GARRARD ACCESSORIES

Model B-1 Base. For Models SL65, SL55, 40 MK II, and 30 Garrard turntables. 13 W 3275 X. Shpg. wt., 5 lbs. 4.95
 Model B-2 Base. For SL95 and SL75. 13 W 3276 X. Shpg. wt., 6 lbs. 5.95
 Model D-1 Molded Styrene Dust Cover. For Model B-1 Base. 13 W 3290 X. Shpg. wt., 5 lbs. 4.95
 Model D-2 Dust Cover. For Model B-2 Base. 13 W 3291 X. Shpg. wt., 5 lbs. 5.95
 Model LRS20 45-rpm Automatic Spindle. For Models SL65, SL55, 40 MK II, and 30. 13 W 3087. Shpg. wt., 8 oz. 3.80
 Model LRS25 45-rpm Automatic Spindle. For SL95 and SL75 Garrard turntables. 13 W 3076. Shpg. wt., 8 oz. 3.80



Allied 919 four-speed Automatic Turntable plus all accessories for only \$5 more

Separately, \$99.80. Allied 919 Four-Speed Automatic Turntable, Oiled Walnut Base, Molded Dust Cover, plus choice of Empire 888E, Pickering V15/ATE-3 or Shure M93E Elliptical Stereo Cartridge. Pause and cueing control, "pop" filter, muting switch, automatic shutoff. Two spindles. 13 1/4 x 11 1/4". 115 VAC. 919 from England. 14 W 0131 CD3U. Specify Cartridge. Shpg. wt., 18 lbs. \$4.95

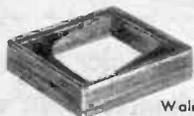
Allied 919 Outfit with Deluxe Elliptical Stereo Cartridge \$10 More. Separately, \$119.80. As above, but Empire 888VE (Reg. \$59.95). 14 W 0186 D3U. Shpg. wt., 18 lbs. \$4.95

Allied 919 Turntable with Elliptical Stereo Cartridge for 1¢ more. Choice of Empire 888E, Pickering V15/ATE-3 or Shure M93E cartridge. Order base and dust cover below.

- 14 W 0132 CDX. Specify Cartridge. Shpg. wt., 9 1/2 lbs. 49.96
- 14 W 5459 X. Allied 919 Turntable Alone. Wt., 9 1/2 lbs. 49.95
- 14 W 5450 X. Oiled Walnut Wood Base Alone. Wt., 3 lbs. 4.95
- 14 W 5453 X. Dust Cover Alone. Transparent styrene. 5 lbs. 4.95
- 14 W 5614 X. Mounting Board. Shpg. wt., 2 lbs. 1.95
- 14 W 5454. 45-rpm Automatic Spindle. Shpg. wt., 8 oz. 1.69



Allied 919



Walnut Wood Base



Styrene Dust Cover

Save \$44.85

YOU GET ALL THIS FOR ONLY

54⁹⁵

\$5 monthly*

PLUS Choice of Cartridge

- Empire 888E Reg. \$39.95
- Pickering V15/ATE-3 Reg. \$39.95
- Shure M93E Reg. \$39.95

Above items, but with deluxe Cartridge



Reg. \$59.95

\$10 more

Save \$54.85 64⁹⁵

Base sold separately

Garrard 40 MK II 4-speed Turntable with cartridge

With Stereo Cartridge With Elliptical Stereo Cartridge 40 MK II Alone

44⁵¹ 49⁵⁰ 44⁵⁰

Save up to \$24.94. Precision-crafted for fine performance. Four-pole motor provides exact 16 2/3, 33 1/3, 45, and 78-rpm speeds. Counterbalanced arm with stylus pressure adjustment for light tracking. Oversize, heavy platter. Automatic or manual operation; two spindles. Size, 13 1/4 x 12". Requires 4 1/2" above, 2 1/8" below mounting board. Specify Empire 888, Pickering V15/AC-3 or Shure M75-6 stereo cartridge. Order base, page 68. 117 VAC. England. 13 W 0001 CDX. Wt., 11 lbs. 44.51
 40 MK II with Elliptical Stereo Cartridge \$5 More. Save up to \$24.96 Specify Empire 808E, Pickering V15/ACE-3 or Shure M32E. 13 W 0002 CDX. Wt., 11 lbs. 49.50
 13 W 3164 X. 40 MK II Alone. Shpg. wt., 11 lbs. 44.50



only 1¢ more

Conical Stereo Cartridge

- Empire 888 Reg. \$24.95
- Pickering V15/AC-3 Reg. \$24.95
- Shure M75-6 Reg. \$24.50

only \$5 more

Elliptical Stereo Cartridge

- Empire 808E Reg. \$29.95
- Pickering V15/ACE-3 Reg. \$29.95
- Shure M32E Reg. \$29.50

Base sold separately



39⁵⁰

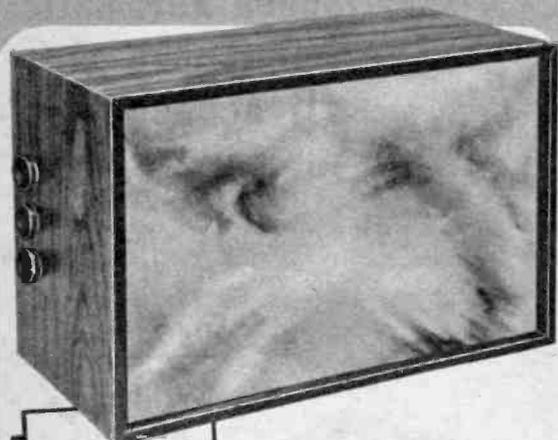
\$5 monthly*

Garrard's lowest-priced four-speed automatic Turntable

Model 30. Features renowned Garrard precision craftsmanship in a remarkably low-priced automatic turntable. Perfect for budget systems or upgrading consoles. Dollar for dollar, it's hard to beat this low-cost model. Four speeds: 16 2/3, 33 1/3, 45, and 78-rpm. Automatic intermix operation. Has two spindles. Oversize, weighted turntable assures rumble-free performance. With ceramic stereo cartridge, diamond stylus. Size, 14 1/4 x 12 3/4". Order optional base, dust cover and 45-rpm spindle from page 68. For 110-130 volts, 60 Hz AC. From England. 13 W 3167 X. Shpg. wt., 10 1/4 lbs. 39.50

*See page 74-A for full Credit details

Turntables and Color Organ for your hi-fi



Kit Form
4995

\$5 monthly*

Eico Color Organ Kit
enhances music with a
colorful light display

Model 3440. Delight your friends and treat yourself to the novelty of "seeing" your favorite hi-fi music displayed in spectacular color patterns. Solid-state color organ kit connects in seconds to the speaker system terminals of any hi-fi, guitar amplifier or tape recorder. Use two 3440's, one for each channel of your stereo system. Intensity of the color patterns changes with the volume and frequency of the music. Kit has no adverse effect on the audio output of the speaker. Volume control assures optimum performance with any power input level. Has shatter-proof 9x14" plastic screen. Handsome walnut-grain wood cabinet. Size, 10x15x6". With easy-to-follow instructions. For 115 VAC. Shpg. wt., 12 lbs.

13 W 2255 U. Kit Form..... 49.95

13 W 2256 U. Factory Assembled..... 79.95



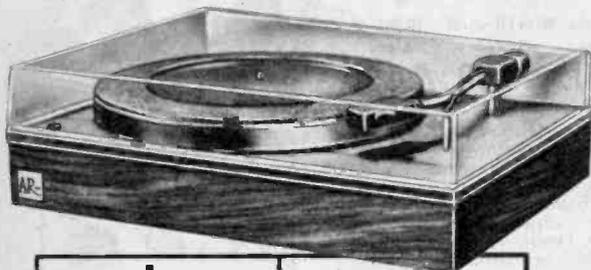
Allied® lowest priced 4-speed Automatic Changer includes ceramic stereo cartridge

Cut 10% **1795**
less base

Model 480. Was \$19.95. Perfect for low-cost systems. Measures only 13 $\frac{3}{4}$ x12". Features automatic play of up to six 12", 10" or 7" records; mixes 12", 10" and 7" records of the same speed. Lightweight pickup arm offers excellent tracking; protects your records and stylus. 9" platter provides full record support. Low flutter and wow. Four speeds: 16 $\frac{2}{3}$, 33 $\frac{1}{3}$, 45 and 78 rpm.

Flip-over stereo ceramic cartridge has fine tracking ability and provides good channel separation. Dual synthetic-sapphire needles play any stereo or monophonic record. Also has automatic end-of-record shutoff. Requires 4 $\frac{1}{2}$ " above, 1 $\frac{3}{4}$ " below mounting board. With cartridge and audio cables. Optional 45-rpm spindle and base below. For 115 VAC. Shpg. wt., 11 lbs.

14 W 5460 X..... 17.95
14 W 5471 X. Walnut Base. Wt., 3 lbs..... 4.95
14 W 5463. 45-rpm Automatic Spindle. Wt., 8 oz..... 1.29



AR "XA" Turntable Outfit and Cartridge

AR "XA" Alone	With Conical Cartridge	With Elliptical Cartridge
78⁰⁰	78⁰¹	88⁰⁰
\$5 monthly*	\$5 monthly*	\$5 monthly*

Rigid I-beam mounting of 3 $\frac{1}{2}$ -lb. platter, and low turntable motor-speed assure broadcast quality!

Save Up to \$24.94. Broadcast-quality manual turntable features oversize aluminum platter and synchronous motor for low wow and flutter. Viscous-damped 12" arm protects records and stylus. Belt drive for 33 $\frac{1}{3}$ and 45 rpm. Choose Empire 888, Pickering V15/AC-3 or Shure M75-6 conical stylus Stereo Cartridges. With stylus force gauge, cartridge shell, turntable pad, dust cover and walnut base. 5 $\frac{1}{4}$ x16 $\frac{3}{4}$ x12 $\frac{1}{2}$ ". 115 VAC. Shpg. wt., 20 lbs.

13 W 0066 CDU. Specify Cartridge..... 78.01
13 W 0309 CDU. Save \$39.95. AR "XA" Outfit with Elliptical Cartridge for \$10 More. Empire 888TE, Pickering XV15/AME—specify. Wt., 20 lbs..... 88.00
13 W 3119 U. AR "XA" Alone. Shpg. wt., 20 lbs..... 78.00

only **1¢** more



Empire 888
Reg. \$24.95



Pickering
V15/AC-3
Reg. \$24.95



Shure M75-6
Reg. \$24.50

only **\$10** more



Empire 888TE
Reg. \$49.95



Pickering
XV-15/AME
Reg. \$49.95

Allied® solid-state Stereo FM-AM Receivers



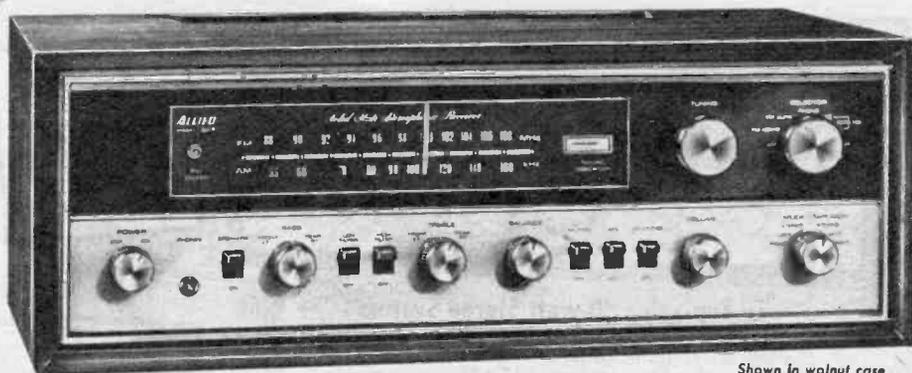
Even our lowest priced Receiver delivers stunning stereo FM realism plus fine AM

Was \$89.95. Model 325. Sensational low price for a receiver of this quality! Pulls in static-free FM; excellent AM too. D'Arsonval signal-strength meter and precision slide-rule dial simplify tuning. AFC on FM prevents drift. Stereo indicator light indicates stereo FM reception. Bass, treble, volume, balance controls and stereo headphone jack. Power output at 4 ohms: 19 watts ±1 dB; 15 watts IHF. Response: 40-15,000 Hz. Sensitivity: 3.0 μV. With stylish walnut-veneer wood case. Size, 5x16x12½". For 110-120 volts, 60 Hz AC. From Japan. Shpg. wt., 21 lbs. 14 W 5079 U..... 69.95

○

Cut \$20.00

69⁹⁵ \$5
Wood case monthly*



Shown in walnut case

Deluxe Receiver offers 150-watt output and full complement of controls for stunning hi-fi

Was \$229.95. Model 399. Lowest price ever on one of Allied's finest receivers! Four dual-tuned IFs and Schmidt automatic stereo/mono FM switching provide remarkable 35 dB stereo FM separation; has wideband AM too. Stereo headphone jack, AFC on FM, tape monitor, equalized tape head input, loudness contour, between-station quieting on FM, scratch and rumble filters. Power output at 4 ohms: 150 watts ±1 dB, 122 watts IHF. Response: ±1 dB, 18-60,000 Hz. Sensitivity: 1.5 μV IHF. 5-transistor circuit protects output stage; neoprene-covered speaker connectors. Metal case; optional case below. 5x16x12". 117 VAC. From Japan. Shpg. wt., 30 lbs. 14 W 5070 U..... 199.95
 14 W 5003 X. Walnut Wood Case. Wt., 6 lbs..... 19.95

Buy now at lowest price ever! Final Closeout Sale!

○

Cut \$30.00

199⁹⁵ \$10
Metal Case monthly*

*Buy with low monthly payments . . see page 74-A

Save up to \$165.30 on Allied Stereo Systems

Save \$54.35

159⁹⁵
Wood Case
\$8 monthly*

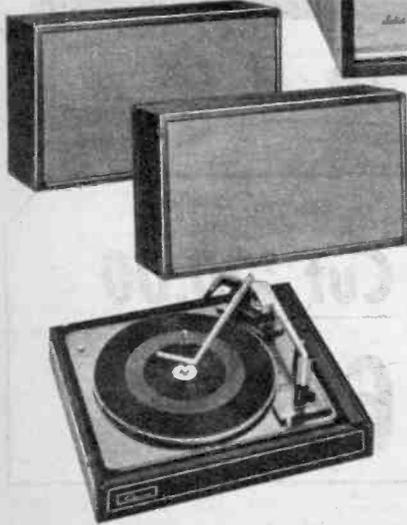


Allied 325 Stereo FM-AM-Phono System

Allied 325 Stereo FM-AM Receiver..... \$89.95
Garrard Model 30 Automatic Turntable with base & cartridge..... 44.45
Two Allied 3005A Three-Way Speaker Systems..... 79.90
SEPARATELY.....\$214.30

System Price..... **159.95**
SYSTEM SAVINGS..... **\$54.35**

An outstanding value which gives you good stereo performance at a savings. Features the Allied 325 19-Watt Solid-State Stereo FM-AM Receiver with switchable AFC, provision for ceramic or crystal phono cartridge, tape inputs and outputs, tuning meter, stereo indicator light, stereo headphone jack and walnut wood case. Garrard Model 30 4-speed Automatic Turntable has automatic intermix, automatic shutoff, ceramic stereo cartridge with diamond stylus. With base. Two Allied 3005A three-way speaker systems with powerful 10" woofer, 6" direct-radiator mid-range, and 3 1/2" cone-type tweeter. Sturdy 3/4" wood enclosure with walnut finish. With cables and hi-fi booklet.
14 W 0200 D5U. Shpg. wt., 77 lbs..... 159.95



Separately,
\$294.25

199⁹⁵
Metal Case
\$10 monthly*

Separately,
\$465.25

299⁹⁵
Metal Case
\$15 monthly*

(A) Top-value 40-watt Stereo System

Outstanding selection of quality components for flawless reproduction of any music source. Allied 335 40-Watt Solid-State Stereo FM-AM Receiver provides wide-range stereo FM, clear AM. Metal case; optional wood case below. Allied 919 4-speed Automatic Turntable with Walnut Base. Cuing, automatic shutoff. Shure M32E Stereo Elliptical cartridge. Two Allied 3015B 3-way 10" Acoustic-Suspension speaker systems. Cables, hi-fi-booklet.

14 W 0353 D5U. Shpg. wt., 83 lbs..... 199.95
14 W 5003 X. Oiled Walnut Wood Case. 6 lbs... 19.95

(B) Deluxe 40-watt Stereo System

Includes Allied 335 40-Watt Solid-State FM-AM Stereo Receiver. Metal case; optional wood case above. Deluxe Garrard SL75 Automatic Turntable with Synchro-Lab motor for perfect-speed accuracy, anti-skating control. With Walnut Base. Shure M93E Elliptical Cartridge with diamond stylus. Argos TX-400 Three-Way Speaker System with 12" Jensen woofer, 8" midrange and horn-loaded tweeter. Cables and hi-fi booklet.

14 W 0355 D5Z. Shpg. wt., 107 lbs..... 299.95



Save
\$94.30

Save
\$165.30

Save up to \$205.30 on deluxe Allied Systems

Separately,
\$394.25

279⁹⁵
Metal Case

\$14 monthly*



Separately,
\$605.25

399⁹⁵
Metal Case

\$18 monthly*

A 150-watt Stereo System

This top-quality system features the Allied 399 stereo FM-AM receiver, one of our finest. Boasts full 150-watt output, deluxe solid-state circuit for life-like stereo and mono FM, and wideband AM. Metal case; optional wood case below. Allied 919 4-speed Automatic Turntable with walnut base. Shure M32E diamond stylus Elliptical cartridge. Two Allied 3005A 3-way walnut speaker systems with 10" woofer, 6" midrange and 3 1/2" tweeter. Cables.

14 W 0352 D5U. Shpg. wt., 84 lbs. 279.95
14 W 5003 X. Oiled Walnut Wood Case. 6 lbs. 19.95

B Deluxe 150-watt Stereo System

An outstanding system offering top-quality components. Allied 399 solid-state stereo FM-AM receiver with full 150-watt output. Metal case; optional wood case above. Garrard SL75 3-speed Automatic Turntable has cuing, anti-skate, Synchro-Lab motor. With base. Empire 888VE Stereo Elliptical Cartridge. Goodmans G-10 Acoustic-Suspension Speaker Systems have 12" woofer, 6" midrange, 3 1/2" tweeter. Cables, booklet.

14 W 0356 D5Z. Shpg. wt., 131 lbs. 399.95

Save
\$114.30

Save
\$205.30

Separately,
\$344.70

249⁹⁵
Metal Case

\$13 monthly*



Separately,
\$525.25

349⁹⁵
Metal Case

\$17 monthly*

C 80-Watt Stereo System

Features the Allied 365-80 Watt Solid-State Stereo FM-AM Receiver with automatic stereo/mono switching, tape monitor, equalization switch, stereo headphone jack. Metal case; optional wood case above. Allied 919 4-speed Automatic turntable has cuing, anti-skate. Empire 808E Stereo Cartridge with elliptical diamond stylus. Two Allied 3005A 3-way walnut Speaker Systems have 12" woofer, 6" midrange 3 1/2" tweeter. Cables and hi-fi booklet.

14 W 0351 D5U. Shpg. wt., 82 lbs. 249.95

D Deluxe 80-watt Stereo System

Magnificent stereo at giant savings. Allied 365 80-watt Solid-State Stereo FM-AM Receiver has automatic FM stereo/mono switching, tape monitor. Metal case; optional wood case above. Garrard SL-75 3-speed automatic turntable has cuing, anti-skate. With base. Pickering XV-15/AME deluxe cartridge with elliptical diamond stylus. Argos TX-400 three-way walnut speaker systems have 12" woofer, 8" midrange, horn loaded tweeter. Cables, booklet.

14 W 0354 D5Z. Shpg. wt., 109 lbs. 349.95

Save
\$94.75

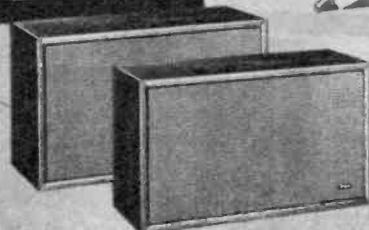
Save
\$175.30

See page 74-A for full Credit details . . order now, pay later

Allied 55-watt stereo FM-AM-Phono systems

Save
\$195.30

299⁹⁵



Deluxe with 12" speaker systems

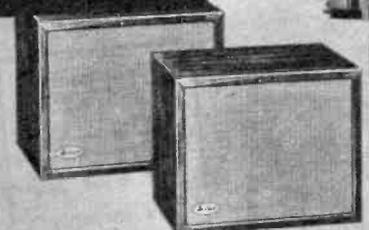
Allied 355 Stereo FM-AM Receiver... \$149.95
Garrard SL75 4-speed
Automatic Turntable..... 109.50
Base for turntable..... 5.95
Empire 888TE Elliptical Stereo Cartridge 49.95
Two Argos 3-way 12" Speaker Systems 179.90

SEPARATELY \$495.25
SYSTEM PRICE **299.95**
SYSTEM SAVINGS **\$195.30**

Allied 355 solid-state Receiver has ± 1 dB, 20-30,000 Hz response, full inputs and controls, tape monitor, polarized speaker connectors. Metal case; optional wood case below. SL75 turntable, one of Garrard's best, has perfect-speed motor, cueing. With base. Empire 888TE Elliptical Cartridge tracks perfectly. Argos TX-400 walnut Speaker Systems have 12" Jensen woofer, 8" midrange, horn tweeter. Cables, hi-fi booklet. 14 W 0359 D5Z. Wt., 108 lbs..... 299.95
14 W 5003 X. Wood Case. Wt., 6 lbs.... 19.95

Save
\$84.30

199⁹⁵



System with 8" speaker systems

Allied 355 Stereo FM-AM Receiver.... \$149.95
Allied 919 4-speed Automatic Turntable 49.95
Oiled walnut wood base for turntable. 4.95
Shure M32E elliptical stereo Cartridge. 29.50
Two Allied 3002 2-way 8"
Speaker Systems..... 49.90

SEPARATELY \$284.25
SYSTEM PRICE **199.95**
SYSTEM SAVINGS **\$84.30**

Solid-state Allied 355 Receiver offers fine stereo performance and handsome styling. Tuning meter, automatic FM stereo/mono switching, smooth flywheel tuning, stereo headphone jack. With metal case; optional wood case above. Allied 919 turntable has cueing, antiskate, pop filter, muting switch. With wood base. Shure M32E high compliance elliptical cartridge. Two Allied 3002 walnut Speaker Systems have 8" woofer, 3 1/2" tweeter. With cables, hi-fi booklet. 14 W 0358 D5U. Wt., 73 lbs..... 199.95

Save
\$104.30

249⁹⁵



System with 10" speaker systems

Allied 355 Stereo FM-AM Receiver.... \$149.95
Garrard SL65 4-speed
Automatic Turntable..... 79.50
Base for turntable..... 4.95
Pickering V-15/ATE-3 elliptical Cartridge 39.95
Two Allied 3005A 3-way 10"
Speaker Systems..... 79.90

SEPARATELY \$354.25
SYSTEM PRICE **249.95**
SYSTEM SAVINGS **\$104.30**

Quality system with Allied 355 solid-state Receiver. Has inputs for all sources, modern rocker switches, handsome front panel. With metal case; optional wood case above. Garrard SL65 turntable has precise Synchro-Lab motor, heavy cast platter, offers manual or automatic operation. With base. Pickering cartridge gives perfect results. Two Allied 3005A walnut speaker systems have 10" woofer, 6" midrange, 3 1/2" tweeter. Cables, hi-fi booklet. 14 W 0357 D5U. Shpg. wt., 86 lbs.... 249.95

Cut
\$20.07

NOW
ONLY

129⁸⁸
Metal Case
\$7 monthly*



Shown in wood case

**Hurry while sale lasts!... Price slashed on Allied®
55-watt solid-state Stereo FM-AM Receiver**

Was \$149.95. Model 355. Enjoy beautiful stereo FM, plus excellent AM with the exciting Allied 355, now on sale at our lowest price ever! Features Schmidt automatic stereo/mono FM switching, sensitive multi-ganged tuning capacitor and two limiters in the IF circuit for noise-free reception of distant FM stations. Large, illuminated slide-rule dial, smooth flywheel action and precision signal-strength meter for easy FM and AM tuning. Stereo indicator light indicates reception of stereo FM. Direct-coupled transformerless output stage assures pure, wide-range sound.

Versatile preamp has controls, inputs and outputs for all music program sources. Positive-action rocker switches control speaker systems on/off, tape monitor, loudness compensation, AFC and mono/stereo mode. Separate AC power switch permits convenient permanent setting of the dual-concentric volume control. Ganged bass and treble tone controls. Stereo headphone jack lets you listen to music in complete privacy. Output stage is protected by five-transistor circuit and shortproof, neoprene-covered plug-in speaker connectors which are polarized for easy, foolproof speaker phasing. Receiver is easy to custom mount if desired. With metal case. Takes optional walnut wood case below. Size, 5x16x12". For 117 VAC. From Japan.

14 W 5071 U. Shpg. wt., 27 lbs. 129.88
14 W 5003 X. Oiled Walnut Wood Case. Shpg. wt., 6 lbs. 19.95

SPECIFICATIONS

AMPLIFIER CIRCUIT. Power Output at 4 Ohms: 55 watts ± 1 dB; 45 watts, IHF. 17.6 watts/rms per channel. Response: ± 1 dB, 20-30,000 Hz. Harmonic Distortion: 1%. Hum and Noise: Magnetic Phono. -60 dB; Aux., -70 dB. Input Sensitivity: Mag. Phono, 2.5 mV; Aux., 190 mV; Tape Monitor, 200 mV. **TUNER CIRCUIT.** FM Section. Sensitivity: 2.0 µV for 20 dB quieting; 3.0 µV IHF. Harmonic Distortion: 0.8%. Selectivity: 45 dB. Separation: 35 dB at 1000 Hz; 40 dB at 400 Hz. Signal to Noise: 60 dB at 100% modulation. Capture Ratio: 2.7 dB. IF Stages: 3 dual-tuned. AM Section: Sensitivity: 10 µV.

- Schmidt automatic stereo/mono switching on FM
- Stereo headphone jack for private listening.
- Transformerless output for response to 30,000 Hz
- Special 5-transistor circuit protects output stage



Rotary switch selects AM, FM, Mono, FM Auto, Phono or Auxiliary program sources



Plug-in neoprene-covered speaker connectors make speaker phasing easier and banish short circuits

*Buy with no money down . . . full Credit details on page 74-A

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TV ANTENNA WITH
ROTATOR SYSTEM

39.95
less
most

\$5 monthly
see page 74-A

Save
\$23.98

Allied "Colorset 60" Antenna

VHF... up to 190 miles
UHF... up to 90 miles
FM... up to 100 miles

Alliance T-45
Rotator

We've never made a better antenna offer!

Separately, \$63.99. Save more than 37% while offer lasts. Three-piece outfit consists of Allied "Colorset 60" Super-Power Antenna; Alliance T-45 Heavy-Duty Antenna Rotator with Touch-Bar Control Unit. Deluxe antenna can pull in movie-clear pictures on UHF and VHF-TV, plus static-free FM and stereo-FM, even in deep fringe areas. Rotator "aims" antenna in precise direction, fights multipath reception (ghosts) for distortion-free TV and FM.

Antenna features Frequency Dependent design for maximum performance on every channel. Inverse spacing of driven elements gives higher power at higher frequencies, where it's needed most. Pre-assembled 18 1/2" twin-boom supports all 60 driven elements. Special antenna design includes double-size arrowhead insulators and wrap-around brackets for 300% more strength than ordinary antennas. Gold-corrodized finish fights rust and corrosion.

Rotator turns full 360° in just 60 seconds. Instantly reversible. Positive mechanical stop prevents overtravel. Factory-lubricated, moisture sealed, Mahogany plastic control unit has press bar, direction pointer. U. L. Listed. 120 VAC. Antenna includes UHF-VHF signal splitter. Less mast. Order 5-cond. rotator cable, 11' W 0064 12ZW. Shpg. wt., 27 lbs. 39.95

