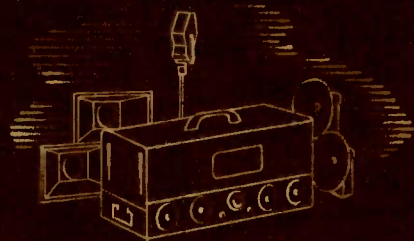
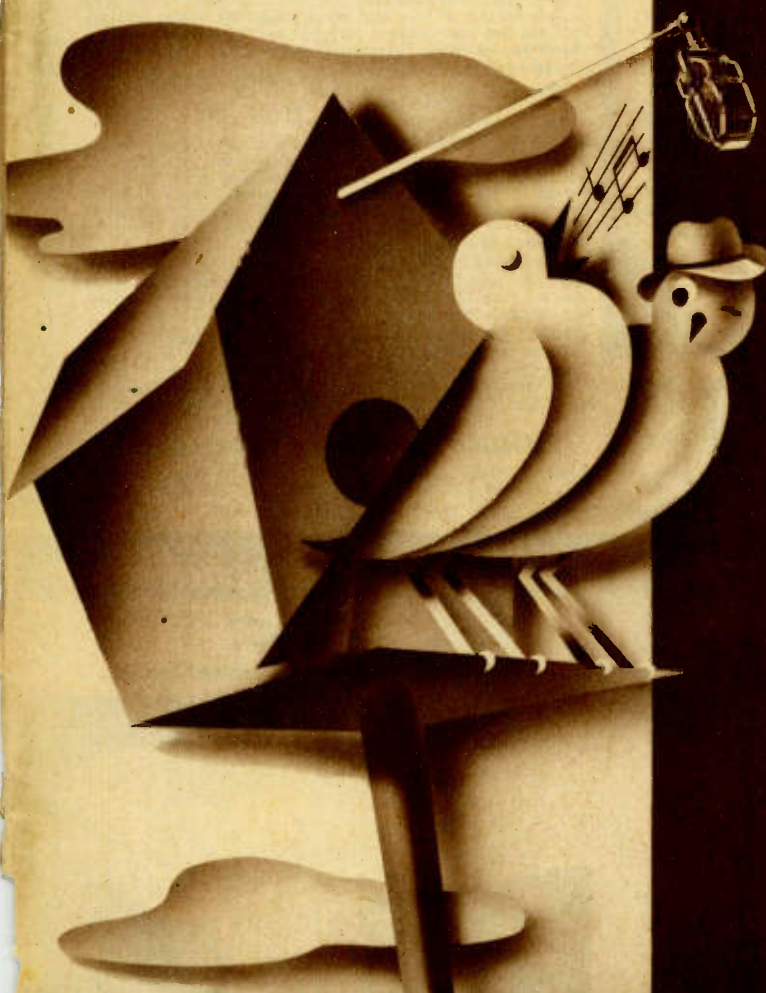


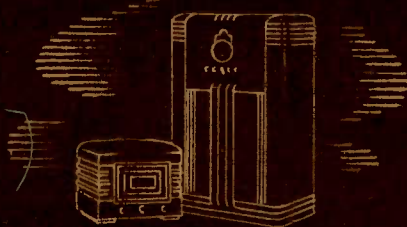
# SPRING CATALOG

*Lafayette*

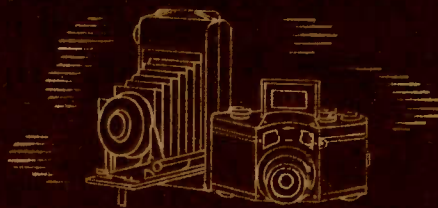
1938 NO. 71



**PUBLIC ADDRESS**



**RADIOS**



**CAMERAS**

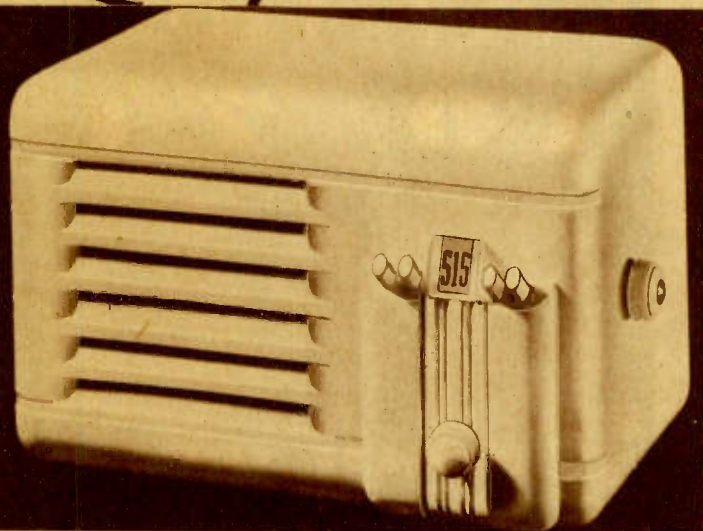
**WHOLESALE RADIO SERVICE CO. INC.**

**NEW YORK, N. Y.** • **CHICAGO, ILL.** • **ATLANTA, GA.**  
100 SIXTH AVE. (Grand St.) 901 W. JACKSON BLVD. 265 PEACHTREE STREET

**BOSTON, MASS.** • **BRONX, N. Y.** • **NEWARK, N. J.** • **JAMAICA, L. I.**  
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# COMPACT RADIOS AT

## Lafayette 5 TUBE AC Superhet WITH AUTOMATIC PUSH-BUTTON TUNING



Model EM-71—In Walnut case. Code, ENDOR.  
YOUR COST EACH. . . . . \$10.95

IN LOTS OF 3 . . . . . \$11.45

Model BM-70—In Ivory case. Code, EPICK.  
YOUR COST EACH. . . . . \$11.95

IN LOTS OF 3 . . . . . \$12.45

PURCHASED SINGLY, EACH . . . \$12.45

**\$10.45**  
EACH

IN LOTS OF 3

IN BLACK CABINET

**T**HE miracle set of the times—miraculous in that it is offered at a seemingly impossibly low price—miraculous in that it incorporates features heretofore found only in sets selling at two and three times the prices quoted. You get the very utmost for your money when you purchase one of these remarkable 5-tube a.c. superhets.

**7-TUBE PERFORMANCE:** Multi-purpose tubes provide 7-tube results. Tubes used are: 1-6A8G, 1-6U7G, 1-6Q7G, 1-6K6G and 1-5Y3G. A matched electro-dynamic speaker provides crystal-clear reception with ample volume.

**4-STATION AUTOMATIC TUNING:** Just press a button on the panel and your favorite station is perfectly tuned in. Any one of four stations can be tuned—once the button is set no further adjustments are necessary. There is absolutely no drift, and settings are unaffected by changes in temperature or humidity. Stations can be tuned manually by means of a control knob on the side.

**UNIQUE DIAL:** Station settings are shown in large Arabic numerals—numbers denote kilocycles. A magnifying glass insert in the escutcheon insures complete legibility. Tuning range covers from 75 to 550 meters (200-1715 kc.).

**CHOICE OF COLORS:** The beautiful, ultra-smart plastic cabinet is available in three colors: Ivory, Walnut or Black as desired. Size: 11" wide, 7" deep, 6 3/4" high. Shpg. wt. 13 lbs. For operation on 110-120 volts, 60 cycles a.c. only. For 220 volt operation, any model, add \$2.00.

### MODEL EM-72—In Black Case

Code, ELNOR. List \$21.90.  
YOUR COST EACH, IN LOTS OF 3 . . . . . \$10.45

PURCHASED SINGLY, EACH . . . . . \$10.95

## Modern Plastics For Brilliance in Color and Tone

### Lafayette 5 TUBE

### AC-DC Extended Band

**L**AFA YETTE offers in this 5-tube a.c.-d.c. extended band receiver one of the most beautiful examples of plastic cabinet design ever conceived.

**Extended Tuning Range.** A single tuning band will cover all the standard American broadcasts, the upper police band and high-fidelity experimental stations. Tunes from 170 to 550 meters.

**Modern T.R.F. Circuit.** Making use of the latest developments in T.R.F. circuits, five high gain tubes are employed: 1-6D6, 1-6C6, 1-25L6G, beam-power tube, 1-25Z5 and a 6-133A ballast tube.

**Full Range Dynamic Speaker** capable of handling the output of this powerful little set is matched for best results from both receiver and cabinet.

**Available in Choice of Color.** Three beautiful shades of plastic to match any room are available, Ivory, Walnut and Black. This attractive set can be plugged into any 110 volt a.c. or d.c. socket. Requires no ground and has efficient built-in aerial.

### MODELS C6, C54 and C60

Lafayette 5-tube, a.c.-d.c. receiver with tubes, for 110 volts d.c. or a.c. (50/60 cycles). Size: 10 3/8 x 7 1/4 x 5 1/2". Shipping weight 10 lbs.

Model C-54, Walnut case. Code, GLOVE.

Model C-60, Black case. Code, GLUME.

IN LOTS OF THREE. . . . . \$8.75

YOUR COST, EACH . . . . . \$8.95

Model C-6, Ivory case. Code, GIRST.

IN LOTS OF THREE. . . . . \$9.75

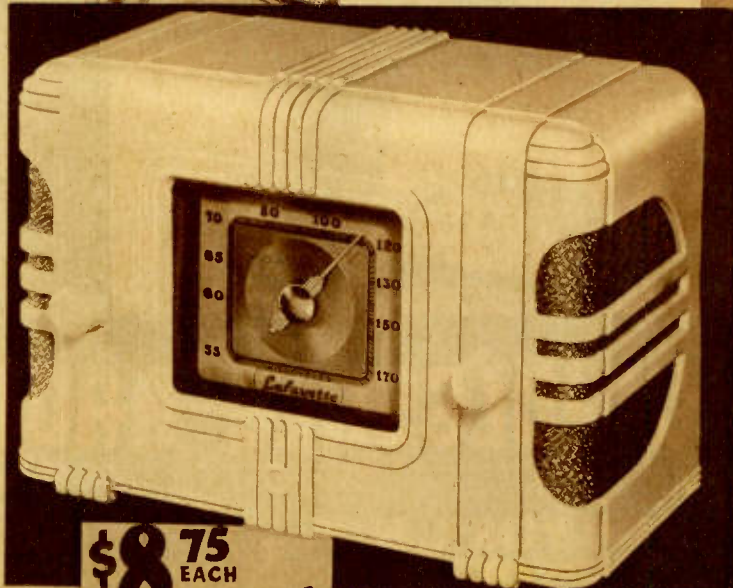
YOUR COST, EACH . . . . . \$9.95

PURCHASED SINGLY, EACH . . . \$9.95

For 220 v. adapter cord, add. . . . .75c



- ★ "Beam-Power" Output
- ★ Police Calls
- ★ Electro-Dynamic Speaker



**\$8.75**  
EACH  
IN LOTS OF 3  
IN WALNUT OR BLACK

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Published and distributed by W. R. S.  
Co., Inc., New York, N. Y., U. S. A.

**All LAFAYETTE sets are RCA and HAZELTINE licensed**

# UNBEATABLE PRICES

## Lafayette 5 TUBE AC-DC with Inclined Panel

AN ideal set for that vacation trip, for travelers, or around the house where you want a good, inexpensive set. Its built-in aerial and 110 volt a.c.-d.c. operation means you can place it anywhere at all with uniformly excellent results. In a highly attractive cabinet, with modern slope front.

The time-proven tuned radio frequency circuit uses a pentode power output tube providing fine tone quality with ample volume. Five modern tubes are used: a 6C6, 6D6, 43 pentode, 2525 and a C-9266 ballast tube which eliminates the annoying "hot cord" of former days.

Tuning range from 200 to 545 meters covers the Standard broadcast band. Attractive gold-finished dial calibrated directly in kilocycles for simple tuning.

### MODEL FS17

Lafayette 5-tube, a.c.-d.c. t.r.f. receiver complete with tubes and built-in aerial. 110 volts d.c. or a.c. (50/60 cycles). 8 1/2" x 11 1/4" x 6 3/4" deep. Shpg. wt. 9 lbs. Code, FACIP. List Price \$15.90.

IN LOTS OF THREE.

YOUR COST, EACH

PURCHASED SINGLY, EACH

**\$7.45**

\$7.75

### TWO BAND EUROPEAN MODEL FS19

Similar to the model above but has two tuning bands, covering 200 to 550 meters and 800 to 2100 meters. Code, FAHEY. List Price, \$19.90

YOUR COST

EACH

Adapter cord for 220 volt operation, add .75c

**\$9.95**



**\$7.45** each IN LOTS OF 3

- ★ Electro-Dynamic Speaker
- ★ Built-In Antenna

## Cleverly Designed - Easily Portable - Auxiliary Sets

- ★ Two-Band Tuning
- ★ Dynamic Amplifier



## Lafayette 6 TUBE 2 BAND AC-DC SUPER

WITH this excellent 6-tube a.c.-d.c. Superheterodyne, incorporating many refinements usually found only in sets selling at much higher prices, you can enjoy the cream of short-wave and standard American broadcasts. Try one on our 30-day Free Trial Offer and you'll soon see why it rates up among the greatest Lafayette values.

A special dynamic amplifier capable of great audio output with splendid tone quality is incorporated. Six of the latest type tubes give 8-tube performance. Tubes used: a 6A7, 2525, 6D3, 6Q7G, 25B5 and L42B. A full-sized electro-dynamic speaker provides humless, distortion-free reproduction.

### Two Tuning Bands

Covering short-wave broadcasts, police calls, amateur and airplane signals on the 48.5 to 131 meter band and the standard American broadcasts from 173 to 555 meters this set will bring you entertainment as you desire it. An automatic volume control circuit minimizes fading and prevents annoying blasting. Styled in the modern mode the fine grained walnut cabinet with its airplane-type dial will enhance the appearance of any room.

### MODEL D23

Lafayette 6-tube a.c.-d.c. superhet complete with tubes. For 110 volts, d.c. or a.c., 50/60 cycles. Size: 12" x 8 1/2" x 7 3/4". Shpg. wt. 15 lbs. Code, WAITE. List Price \$27.90

IN LOTS OF THREE.

YOUR COST, EACH

PURCHASED SINGLY, EACH

For 220 volt adapter cord, add .75c

**\$13.75**

\$14.45

**\$13.75** each IN LOTS OF 3

- ★ Aut. Vol. Control
- ★ Dynamic Speaker



All LAFAYETTE sets are RCA and HAZELTINE licensed <sup>3</sup>

# RADIO TUBES



## ADDITIONAL DISCOUNT

On all purchases of 25 or more tubes, additional discounts are allowed as follows: Raytheon tubes, 50%, and 5% from list price; RCA tubes, 50% from list price; Lafayette tubes, additional 10% from net prices quoted. You save by purchasing quantity lots.

## SIX-MONTHS GUARANTEE

All RCA Radiotrons, Raytheon and Lafayette tubes are fully guaranteed for a period of six-months from the date of purchase (burnouts and broken glass are the only exceptions). Please save sales slips that are given with each purchase.

## STANDARD GLASS-TYPE TUBES

Type	List Price	NET COST			Type	List Price	NET COST			Type	List Price	NET COST		
		RCA	Raytheon	Lafayette			RCA	Raytheon	Lafayette			RCA	Raytheon	Lafayette
00A	\$2.25	\$1.22	\$1.16		10	\$2.75	\$1.49	\$1.41	\$1.20	46	\$1.50	\$0.81	\$0.77	\$0.53
01A	.80	.43	.41	\$0.29	12A5	2.25	1.16	1.16	.69	47	1.50	.81	.77	.53
1A4	1.75	.95	.90	.75	12A7	2.25	1.22	1.16	.89	48	4.00	2.16	2.05	1.40
1A6	1.75	.95	.90	.68	12Z3	1.35	.73	.69	.48	49	1.25	.68	.65	.60
1B4	2.25	1.22	1.16	.80	15	2.25	1.22	1.16	.50	50	2.50	1.35	1.28	1.25
1B5				.57	19	1.35	.73	.69	.52	53	2.00	1.08	1.03	.63
25S	1.25	.68	.65	.57	20	2.25	1.22	1.16	.55	55	1.50	.81	.77	.55
1C6	1.75	.95	.90	.68	22	2.00	1.08	1.03	.56	56	.80	.43	.41	.35
1F4	1.50	.81	.77	.75	24A	1.10	.59	.56	.43	57	1.25	.68	.65	.48
1F6	2.25	1.22	1.16	.98	25Z5	1.25	.68	.65	.45	58	1.25	.68	.65	.48
1V	1.10	.59	.56	.44	26	.80	.43	.41	.29	59	2.00	1.08	1.03	.72
2A3	2.50	1.35	1.28	.98	27	.80	.43	.41	.29	71A	1.00	.54	.51	.29
2A5	1.25	.68	.65	.48	30	1.00	.54	.51	.33	75	1.10	.59	.56	.48
2A6	1.25	.68	.65	.54	31	1.00	.54	.51	.32	76	.80	.43	.41	.34
2A7	1.50	.81	.77	.63	32	1.75	.95	.90	.70	77	1.35	.73	.69	.54
2B7	1.60	.86	.82	.66	33	1.35	.73	.69	.55	78	1.25	.68	.65	.48
5Z3	1.10	.59	.56	.42	34	1.75	.95	.90	.68	79	1.50	.81	.77	.63
6A4				.35	35	1.10	.59	.56	.50	80	.80	.43	.41	.29
LA	1.50	.81	.77	.65	36	1.10	.59	.56	.49	81	2.25	1.22	1.16	1.10
6A6	1.60	.86	.82	.65	37	1.00	.54	.51	.38	82	1.50	.81	.77	.45
6A7	1.50	.81	.77	.45	38	1.25	.68	.65	.45	83	1.60	.86	.82	.48
6B7	1.50	.81	.77	.63	39	1.25	.68	.65	.50	83v	2.25	1.22	1.16	.69
6C6	1.25	.68	.65	.45	44				.84	84	1.60	.86	.82	.54
6D6	1.25	.68	.65	.45	40	1.00	.54	.51	.38	62A				
6E5	1.50	.81	.77	.67	41	1.10	.59	.56	.44	85	1.25	.68	.65	.54
6F7	2.00	1.08	1.03	.83	42	1.25	.68	.65	.45	89	1.50	.81	.77	.54
6G5	1.50	.81	.77	.68	43	1.50	.81	.77	.45	V99	1.50	.81	.77	.63
6N5	1.75	.95	.90	.79	45	1.00	.54	.51	.29	X99	1.50	.81	.77	.63
6U5	1.50	.81	.77	.68					.112A	1.00	.54	.51	.38	

## ALL METAL TUBES

5T4	\$2.50	\$1.35	\$1.28	\$1.15	6F6	\$1.35	\$0.73	\$0.69	\$0.59	6Q7	\$1.35	\$0.73	\$0.69	\$0.63
5W4	1.00	.54	.51	.47	6H6	1.25	.68	.65	.48	6R7	1.35	.73	.69	.63
5Z4	2.00	1.08	1.03	.75	6J5	1.35	.73	.69	.63	6V6	1.75	.95	.90	.80
6A8	1.50	.81	.77	.68	6J7	1.50	.81	.77	.85	6X5	1.50	.81	.77	.70
6B8	1.75	.95	.90	.80	6K7	1.35	.73	.69	.58	25A6	1.50	.81	.77	.70
6C5	1.25	.68	.65	.49	6L6	2.25	1.22	1.16	.98	25L6	2.25	1.22	1.16	.85
6F5	1.25	.68	.65	.52	6L7	1.75	.95	.90	.78	25Z6	1.50	.81	.77	.70
					6N7	1.75	.95	.90	.78					

## G SERIES OCTAL BASE TUBES

1C7G	\$2.25	\$1.22	\$1.16	\$0.90	6AC5G	\$1.10	\$0.59	\$0.56	\$0.44	6L7G	\$1.75	\$0.95	\$0.90	\$0.70
1D5G	2.25	1.22	1.16	.90	6B8G	1.75	.95	.90	.70	6N7G	1.75	.95	.90	.70
1D7G	1.75	.95	.90	.70	6C5G	1.25	.68	.65	.50	6Q7G	1.35	.73	.69	.54
1E5G	2.25	1.22	1.16	.90	6C8G	1.50	.81	.77	.68	6R7G	1.35	.73	.69	.54
1E7G	2.75	1.49	1.41	1.10	6D8G	2.25	1.22	1.16	.90	6S7G	2.25	1.22	1.16	.90
1F5G	2.25	1.22	1.16	.90	6F5G	1.25	.68	.65	.50	6T7G	2.25	1.22	1.16	.90
1F7G	2.25	1.22	1.16	.90	6F6G	1.35	.73	.69	.54	6U7G	1.35	.73	.69	.60
1G5G	2.00	1.08	1.03	.80	6F8G	1.50	.81	.77	.68	6V6G	1.75	.95	.90	.70
1H4G	1.60	.54	.51	.40	6G6G	2.25	1.22	1.16	1.00	6X5G	1.60	.86	.82	.64
1H6G	1.75	.95	.90	.70	6H6G	1.25	.68	.65	.50	6Y6G	2.25	1.22	1.16	1.00
1J6G	1.35	.73	.69	.54	6J5G	1.35	.73	.69	.54	6Z7G	1.75	.95	.90	.80
5U4G	1.50	.81	.77	.60	6J7G	1.50	.81	.77	.60	6ZY5G	1.50	.81	.77	.68
5V4G	2.35	1.27	1.21	.94	6K5G	1.35	.73	.69	.54	25A6G	1.50	.81	.77	.60
5X4G	1.50	.81	.77	.60	6K6G	1.35	.73	.69	.54	25A7G	2.25	1.22	1.16	.90
5Y3G	1.00	.54	.51	.40	6K7G	1.35	.73	.69	.54	25B6G	1.75	.95	.90	.70
5Y4G	1.00	.54	.51	.40	6L5G	2.25	1.22	1.16	.90	25L6G	2.25	1.22	1.16	.90
6A8G	1.50	.81	.77	.60	6L6G	2.50	1.35	1.28	1.00	25Z6G	1.50	.81	.77	.60

LAFAYETTE RECEIVERS

CUSTOM BUILT QUALITY

WE BUILT A WORLD WIDE

ORGANIZATION OUT OF

"little things"

30 DAY FREE TRIAL

PLUS-VALUE RECEIVERS

LABORATORY RESEARCH

COMPLETE STOCK

DISTRIBUTING SYSTEM

Our famous guarantee still holds. Order any Lafayette receiver—put it through its paces right in your own home—take a full 30 days to decide that it's the best set your money can buy. But if for any reason you are not delighted with your choice, you may return the set within 30 days and your money will be refunded (Shipping costs excluded).

For over 17 years, Lafayette engineers have pioneered, step by step, introducing new features, more advanced circuits, greater values. No other company has so consistently maintained top quality. Lafayette radios cost more to build—BUT THEY COST LESS TO SELL. That's why you save 40% to 50% when you buy a Lafayette radio receiver.

You buy with confidence at "WHOLESALE". We don't trust to luck. Expensive testing equipment and trained engineers make sure of that. No product is listed until it has passed exacting tests. Even the most minute part is tested scrupulously before it goes out to you. It's a costly system to maintain—but it's just another one of WHOLESALE'S services.

Among the most important factors in the growth of WHOLESALE RADIO is its ultra-rapid delivery service—a service that gets out an overwhelming majority of the orders received within the space of 24 hours! This service, of course, is made possible by the fact that complete stocks are maintained. No effort is spared in giving you SERVICE.

Seven great branches, strategically situated throughout the country, await the opportunity of serving you. Giant warehouses in New York, Chicago and Atlanta act as the supply depots from which over 50,000 items are drawn as needed. Four local salesrooms in Boston, Newark, Jamaica and the Bronx serve the local territories with maximum efficiency.

WE WILL NOT BE UNDERSOLD

HAVE YOU A COPY OF OUR GREAT 180 PAGE MASTER CATALOG No. 69?

Although this catalog (No. 71) contains hundreds of new items, special bargains, new developments in P.A., etc., etc., it by no means represents the complete listing of radio sets, tubes, amateur apparatus, electrical appliances and countless other items which WHOLESALE RADIO SERVICE CO. stocks at all times. This catalog is designed as a supplement to our great 180-page master catalog No. 69. Everyone in any way connected with the radio industry needs this big, money-saving book. If you haven't a copy, or if your present copy is worn, we'll be glad to rush one to you FREE—just use the convenient coupon at the right. (Paste on a penny post card.)

Wholesale Radio Service Co., Inc.  
100-Sixth Ave., New York, N. Y.

Please RUSH me your Big, FREE radio catalog number 69-S.

Name .....

Address .....

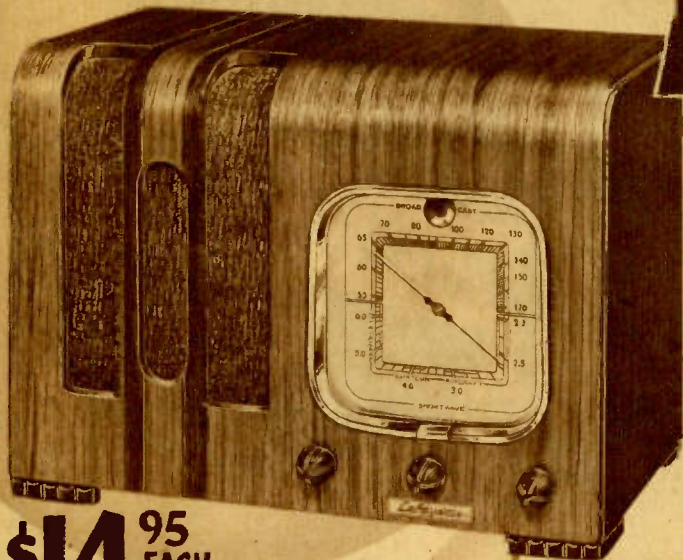
City ..... State .....



Lafayette

# SPOTLIGHT on FOUR

## 7 TUBE AC-DC 2 BAND Superhet



**\$14.95**  
EACH  
IN LOTS OF 3

- ★ Ultra-Sensitive Superheterodyne Circuit
- ★ Seven Modern Dual-Purpose High-Gain Tubes
- ★ Large, Fidelity-Type Electro-Dynamic Speaker
- ★ Magic Cathode-Ray "Eye" Tuning Indicator
- ★ Modern Duo-Tone Walnut Veneer Cabinet
- ★ 2 Tuning Bands ★ Giant, Airplane-Type Dial

WHEREVER you go you'll find an outlet for this fine 110 volt a.c.-d.c. 7-tube Superhet. Having all the latest radio developments, it is offered at a competition-defying price. Styled in the most pleasing modern manner you'll be proud to place it in your home.

### Powerful Superheterodyne

The sensitive and selectivity of this receiver's superhet circuit takes full advantage of seven of the most modern tubes giving results formerly heard only on radios with nine or more tubes. Tubes used are: 1-6A7, 1-6D6, 1-6Q7G, 1-25B5 (twin output tube), 1-25Z5, 1-L42B ballast and a 6G5 cathode ray tuning "eye".

### Electro-Dynamic Speaker

To handle the audio output of this fine receiver a powerful electro-dynamic speaker, matched to the cabinet and to the audio circuit, gives distortionless reproduction.

### Cathode Ray Tuning "Eye"

The tuning "Eye" placed directly in the dial will permit anyone to tune perfectly. By tuning until the "Eye" space indicates peak resonance you are always assured of reception at its very best.

### Broadcast and Short-Wave Bands

Both the American broadcast band, from 173 to 555 meters and the short-wave band from 48.3 to 131.5 meters are covered by two bands. In addition to thrilling police calls, amateur and airplane signals you can bring in entertaining foreign broadcasts on short-waves. Automatic volume control to minimize fading, airplane-type calibrated dial are featured.

### MODEL D48

Lafayette 7-Tube A.C.-D.C. Superhet with all tubes. For 110 volts d.c. or a.c. (50/60 cycles). Size: 12½" x 9¼" x 8". Shpg. wt. 15 lbs. Code, WABLE. List Price \$31.90.

IN LOTS OF THREE, YOUR COST EACH..... **\$14.95**  
PURCHASED SINGLY, EACH..... **\$15.95**  
For 220 Volt Adapter Cord, Add..... 75c

## Lafayette 6 TUBE 2 BAND AC Superhet

ANOTHER Lafayette super-value is this 6-tube, 2-band A.C. Superheterodyne. Featuring a cathode-ray tuning "eye", automatic volume control, two-band tuning, tone control and full 6" electro-dynamic speaker, it is in every respect a real 1938 "hit".

### Super-Selective Superheterodyne

The powerful superhet circuit, with built-in laboratory engineering, uses six of the latest type tubes which do the work of eight! Tubes used are: 6A7, 6D6, 75, 41, 80 and a 6G5 tuning "eye".

### Visual Tuning "Eye" Indicator

That miracle of modern radio, the cathode-ray tuning "eye", set directly in the dial helps you bring in your stations with their greatest clarity and tone.

### Hear Stations From Foreign Shores

The two tuning bands permit you to choose from everywhere for your radio entertainment. American broadcasts are covered from 174 to 560 meters while foreign stations, police calls, amateur and airplane signals are on the 47 to 143 meter band.

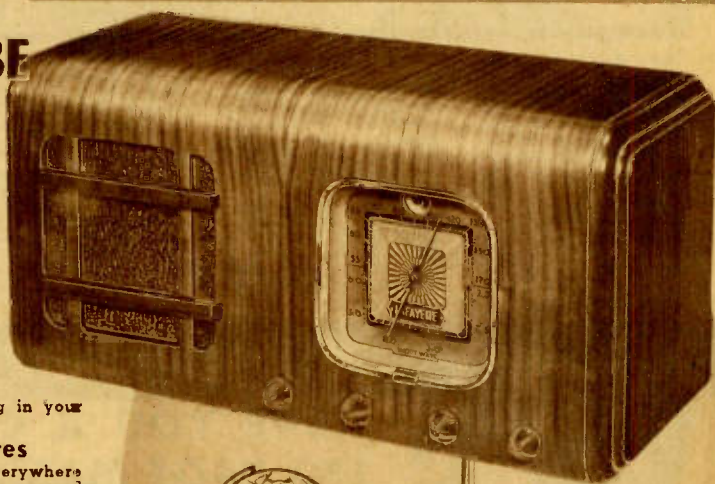
### 6" Electro Dynamic Speaker

To handle the full output of the powerful pentode power amplifier a beautiful toned full electro-dynamic speaker is used. A.V.C. circuit minimizes fading and blasting.

### MODEL D35

Lafayette 6-tube, 2-band table model superheterodyne with tubes. For 110/120 volts, 50/60 cycles a.c. 9½" x 17¼" x 7¾". Code WHALE. Shpg. wt. 16 lbs. LIST \$35.90.

IN LOTS OF THREE, EACH..... **\$16.95**  
PURCHASED SINGLY, EACH..... **\$17.95**  
For 220 volt a.c. operation, add..... \$2.00



**\$16.95**  
EACH  
IN LOTS OF 3

6 All LAFAYETTE sets are RCA and HAZELTINE licensed

# SUPERB VALUES!

## 8 TUBE ACDC 3 BAND Superhet

Lafayette

### All Wave—All World Reception

With this powerful 8-tube Lafayette 3-band A.C.-D.C. Superhet to bring you radio entertainment on all bands and from everywhere the world of radio will be truly yours. Offered at the lowest price ever for a radio of this quality, Lafayette's 30-day Free Trial arrangement will convince you of its value.

### Dynamic Coupled Amplifier

Uses eight latest type tubes including a 25B5 multi-purpose dynamic coupled amplifier. Tubes used include: 1-6D6, 1-6A7, 1-76, 1-6Q7G, 1-25B5, 1-25Z5, 140R8 ballast and a 6G5 cathode ray "Eye" visual tuning indicator.

Three separate tuning bands cover from 18.7 to 54.6 meters, 60 to 176.5 meters and 187.5 to 545 meters. Included in this range are foreign short-wave stations, American broadcasts, police, amateur and airplane calls.

### Cathode Ray Visual Tuning Indicator

No more "guesswork" tuning when you use the wonder cathode-ray tuning "eye". All stations on all bands are brought in with knife-edge precision. You make sure that everything broadcast is reproduced. And reproduction is perfect because of the large electro-dynamic speaker, fully variable tone control and a sensitive A.V.C. circuit.

### MODEL BA2

Lafayette 8-tube A.C.-D.C. Superhet in Walnut Duo-Tone Cabinet, with tubes. For 110 volts a.c. or d.c. Size: 18 1/4" x 10 1/2" x 8 1/2". Shpg. wt. 25 lbs. Code, CACHE. List \$49.90.

IN LOTS OF THREE,  
YOUR COST, EACH

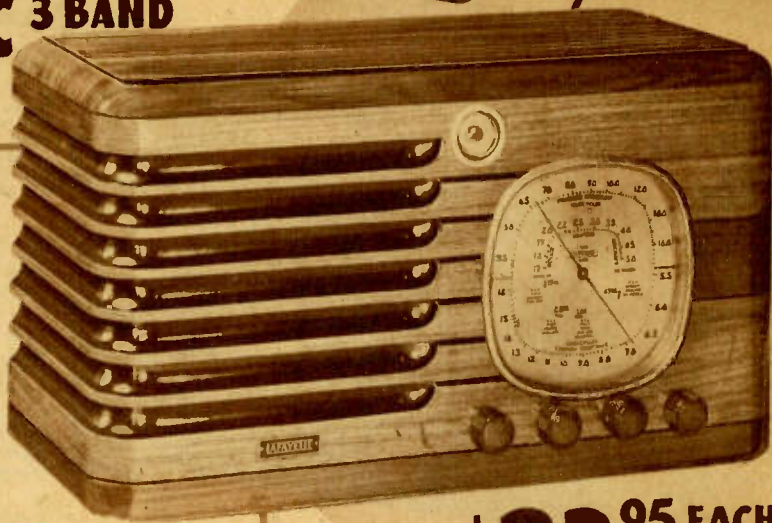
PURCHASED SINGLY, EACH

For 220 volt adapter cord, add

**\$23.95**

**\$24.95**

**.75c**



**\$23.95 EACH**  
IN LOTS OF 3

- ★ 3 Tuning Bands—All-Wave Reception
- ★ Full-Size Electro-Dynamic Speaker
- ★ Magic Cathode-Ray Tuning Indicator
- ★ Giant "Tune-Ease" Full-Vision Dial
- ★ Full Tone Control
- ★ Wave Band Indicator
- ★ A.V.C.

## Lafayette 6 TUBE ACDC 2 BAND Superhet

LAFAYETTE scores another first by offering perfected push-button tuning at the lowest price ever asked for a set with this 1938 radio luxury! Featured in a beautifully molded modernistic Ebony or Ivory plastic cabinet this splendid a.c.-d.c. superheterodyne will operate anywhere on 110 volts. Uses six of the latest high-gain tubes and a fine electro-dynamic speaker.

### Push-Button Tuning

Touch a button and presto! any one of five stations is tuned in immediately and perfectly. An exceedingly simple arrangement on the underside of the set which can be adjusted by a child in a few moments permits you to choose your favorite stations for touch tuning.

### Advanced Superhet Circuit

Full advantage is taken of the most modern superheterodyne circuit by six late type high-gain tubes. These include: 1-6D6, 1-6A7, 1-76, 1-43 pentode power output, 1-25Z5 and a 16SR8 ballast. A fine electro-dynamic speaker reproduces with exceptional quality.

### Two Tuning Bands

Continuous two band tuning is provided. Covers the standard American broadcast from 200 to 545 meters and police and amateur stations from 68 to 200 meters.

### MODEL BA4

Lafayette 6-tube, 2-band, a.c.-d.c. superhet in EBONY case, with tubes, 110 volts d.c. or a.c. (50/60 cyc.) Size: 7 1/2" x 11 1/2" x 7 1/4" deep. Shpg. wt. 16 lbs. Code, CAMEL. List \$33.90.

YOUR COST EACH, IN LOTS OF 3

PURCHASED SINGLY, EACH

Same as above in IVORY case.

MODEL BA3. Code, CABAT. YOUR COST, EACH

**\$15.95**  
EACH  
IN LOTS OF 3

**\$15.95**

**\$16.95**

**\$19.95**



All LAFAYETTE sets are RCA and HAZELTINE licensed

LAFAYETTE..

... FIVE TUBE TWO BAND

.. A.C. SUPERHET..



HERE is the little set that will exceed your highest expectations. View it from every angle, for tone quality, selectivity, ability to bring in foreign stations, beauty of cabinet and you will see why it is hailed as a typical great Lafayette value. But the wise buyer will see that it is also more radio per dollar than has ever been offered before. Try one on our 30-Day Free Trial offer—that's our way of saying that we are certain it will satisfy you.

**Modern Superhet Circuit**

The powerful, sensitive superhet circuit makes full use of five late type multi-purpose tubes. Tubes used are: 6A7, 6D6, 75, 41 pentode power output and an 80 rectifier.

**Two Tuning Ranges**

Your choice of the popular foreign short-wave stations, police calls, amateur and airplane signals is provided on the 47 to 143 meter band. Standard American broadcasts from 174 to 560 meters.

**6" Electro-Dynamic Speaker**

Matched to the cabinet and the audio circuit, the 6" electro-dynamic speaker gives splendidly realistic reproduction with complete freedom from distortion.

**Automatic Volume Control**

Blasting when tuning from station to station, or fading on weak or DX stations is greatly diminished through the use of a sensitive A.V.C. circuit.

**MODEL D21**

Lafayette 5-tube, A.C. 2-Band Superhet complete with tubes. For 105/125 volts 50/60 cycles a.c. Size: 16" wide, 9 3/4" high, 7 1/4" deep. Shpg. wt. 18 lbs. Code, WANIK. List Price \$31.50.

IN LOTS OF THREE, **\$14.75**  
 YOUR COST, EACH.....  
 PURCHASED SINGLY, EACH..... **\$15.75**  
 For 220 volt operation, add..... \$2.00

**\$14.75** EACH  
 IN LOTS OF 3

- ★ Two Tuning Bands
- ★ Advanced Superhet Circuit
- ★ Electro-Dynamic Speaker
- ★ Automatic Volume Control
- ★ Grained Walnut Cabinet

FIVE TUBE OR SIX TUBE  
 A.C. SUPERHET ...

LAFAYETTE'S great radio values have amazed the radio public before, but this 5-tube A.C. Superheterodyne tops anything we've offered before in a fine, small radio priced ridiculously low. Our vast production, plus Lafayette engineering result in economies which we gladly pass on to you. In performance it towers over anything near its price.

**7-Tube Performance From 5 Tubes**

Two "twin" tubes, a 6A8G and a 6Q7G, in addition to 1-6K7G, 1-6F6G and a 5Y3G provide real seven tube performance in the advanced superhet circuit. Excellent audio output.

**Matched Electro-Dynamic Speaker**

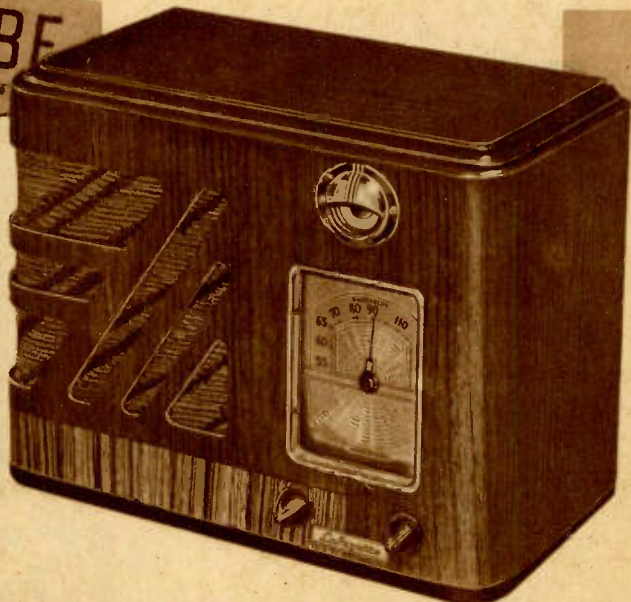
Studio-like tone quality is assured through the use of a fine electro-dynamic speaker matched to the circuit and the cabinet. Listen to all the standard American broadcasts as well as the upper police band on this set's extended tuning range, 174.3 to 560 meters. Automatic volume control makes for enjoyable listening as blasting and fading are minimized.

**MODEL FS-7**

Lafayette 5-Tube, A.C. Superhet complete with tubes. For 105-125 volts, 50/60 cycles a.c. Size: 12" wide, 9" high, 8" deep. Code, FEVER. Shpg. wt. 13 lbs. LIST PRICE \$21.90  
**\$9.95**  
 IN LOTS OF THREE, YOUR COST, EACH.....  
 PURCHASED SINGLY, EACH..... \$10.75

**6-TUBE MODEL FS-8**

Identical with above set, but includes a 6G5 cathode-ray tuning "Eye" for precision tuning. Code, FEZET. LIST PRICE \$25.50  
**\$11.45**  
 IN LOTS OF THREE, YOUR COST, EACH.....  
 PURCHASED SINGLY, EACH..... \$12.25



- ★ 7-Tube Performance
  - ★ Extended Tuning Range
  - ★ Full Dynamic Speaker
  - ★ Automatic Volume Control
  - ★ Attractive Cabinet
- \$9.95** EACH  
 IN LOTS OF 3  
 5 TUBE Model



LAFAYETTE ...

SIX TUBE ... THREE BAND

A.C. SUPER

SETTING a new high in radio value this exceptional little cathode-ray tuning, 6-tube, 3-band a.c. superheterodyne will exceed your greatest expectations. Our liberal 30-day Free Trial offer will give you the opportunity to prove to yourself that here is more radio per dollar than has been marketed before. Consider its numerous features and you'll agree that this is a rare radio bargain.

**"Beam-Power" Audio Output**

A powerful 6V6G "beam-power" tube supplies 3 watts of undistorted audio for this sensitive superheterodyne. Modern tube line-up is: 1-6A7, 1-6D6, 1-6Q7G, 1-6V6G, 1-80 rectifier, and a 6G5 cathode-ray tuning "eye".

**Tunes From 16 to 555 Meters**

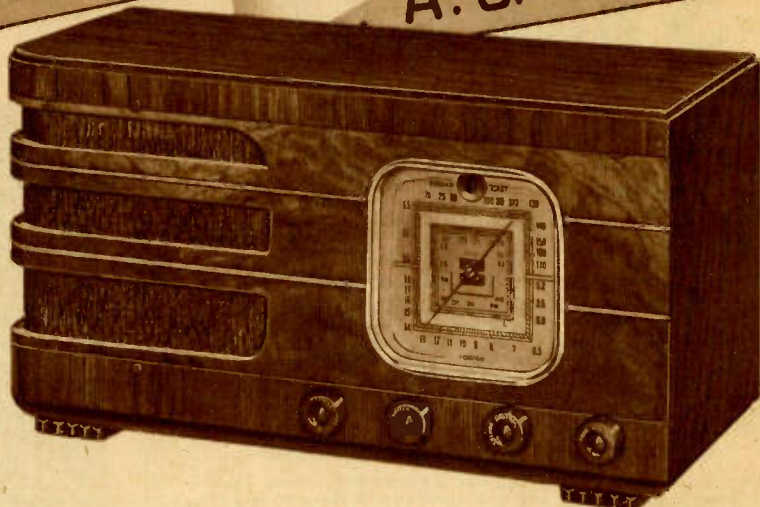
Foreign short-wave stations, thrilling police calls, airplane and amateur signals pour in on the 16 to 60 and 60 to 187.5 meter bands. All the standard American broadcasts may be heard from 173 to 555 meters.

**Cathode-Ray Tuning "Eye"**

Tuning any station with the precision of engineers becomes amazingly simple through use of the tuning "eye". All your stations are brought in at peak resonance, perfectly.

**Automatic Volume Control**

Blasting and fading are reduced to a minimum through the A.V.C. circuit. Other outstanding features are 6" electro-dynamic speaker; fully variable tone control; beautifully designed rose-wood and walnut inlay cabinet.



**MODEL D36**

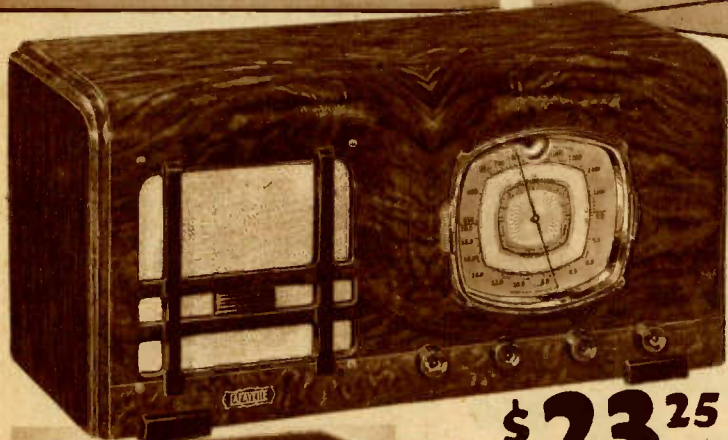
Lafayette 6-tube, 3-band A.C. Superheterodyne with all tubes. For 105/125 volts, 50/60 cycles a.c. Size: 17 1/4" wide, 9" high, 7 3/4" deep. Shpg. wt. 25 lbs. Code WIKER. List Price \$39.90  
**IN LOTS OF THREE, YOUR COST, EACH \$19.25**  
**PURCHASED SINGLY, EACH \$19.95**  
 For 220 volts operation, add \$2.50

**\$19.25 EACH**  
**IN LOTS OF 3**

... LAFAYETTE ..

SEVEN TUBE .3 BAND

... A.C. SUPER ...



**\$23.25 EACH**  
**IN LOTS OF 3**

**LONG-WAVE MODEL M-91**

Illustrated at left, this model, in walnut cabinet with rosewood inlay, covers 15-50, 175-550 and 850 to 2500 meters. Tapped transformer for use on 110/135/150/220 volts, 50/60 cycles a.c. Tubes used: 6D6, 6A8G, 76, 6K5G, 42, 80, 6G5. Has 6" dynamic speaker; tone control. Size: 23"x12 1/4"x10" deep. Wt. 29 lbs. Code, FAVIP. **YOUR COST, \$27.50**

**A.C.-D.C. LONG WAVE MODEL FS-22**  
 In slightly different cabinet than model M-91 (right). Covers from 16 to 53,195 to 550 and 850 to 2000 meters. Slide rule dial. Code, FOWLS. **YOUR COST, EACH \$22.50**

**TRAVEL** over the radio "highways" of the world with this ultra-sensitive 7-tube, 3-band A.C. Superhet! You'll be amazed and delighted with the new world of radio entertainment this fine radio brings to your home. As beautiful to look at as to hear this 1938 receiver adds up to an outstanding radio buy.

**All-Wave Tuning**

In three tuning bands, 16 to 60 meters, 60 to 187.5 meters and 172.3 to 555 meters the short-wave and broadcast bands of America and Europe are covered. Hear novel foreign short-wave broadcasts, thrilling police calls, interesting amateur and airplane signals and all standard American stations.

**Crystal Clear "Beam-Power" Output**

The distortionless, high-power output of the newest "Beam-Power" tube supplies over 3 1/2 watts of audio. Complete tube complement includes: 1-76, 1-6A7, 1-6D6, 1-6Q7G, 1-6V6G, 1-6G5 and an 80 rectifier.

**Cathode-Ray Tuning "Eye"**

Set directly in the giant airplane-type dial the tuning "eye" will help you bring in both foreign and local stations at peak resonance.

The superfine Jensen 6" electro-dynamic speaker will reproduce with perfect clarity and fidelity. Cabinet of high-polished grained butt walnut veneer.

**MODEL D49**

Lafayette 7-tube, 3-Band A.C. Superheterodyne complete with tubes. For 105/125 volts, 50/60 cycles a.c. Size: 19 1/4" wide, 9 1/2" high, 9" deep. Shpg. wt. 26 lbs. Code, WINIE. List \$47.90. **IN LOTS OF THREE, YOUR COST, EACH \$23.25**  
**PURCHASED SINGLY, EACH \$23.95**  
 For 220 volt operation, add \$2.50

# Lafayette

## 3 BAND A.C.

# 8 TUBE SUPERHET

RADIO value of this most exceptional kind is offered in this Lafayette 8-tube, 3-band A.C. Superheterodyne. You'll look far and wide before you find anything to compare with its sparkling fidelity of tone and beauty of cabinet at anywhere near its price. Try it on Lafayette's generous 30-day Free Trial offer. You'll be convinced of its superiority as soon as you hear its rich, mellow tone, as soon as you see the ease with which it brings in foreign stations. It is one of Lafayette's great values.

### All-Wave—All-World Reception

Three individual tuning bands enable you to bring in stations from every part of the globe. Coverage is continuous from 15.8 to 560 meters so that you may have your choice of radio entertainment of every kind. On the two short-wave bands, 15.8-60 and 53.5-176 meters, you can enjoy thrilling foreign stations, pulse-tingling police calls, terse airplane and amateur signals at almost any hour of the day or night. All the standard American broadcast stations may be heard from 176-560 meters.

### Cathode-Ray "Eye" Tuning Indicator

With the marvelous tuning aid, the Cathode-Ray Tuning "Eye", you bring in both foreign and local stations with the ease and precision of the master engineer. Watch the "Eye" as it opens and closes when you tune. Your station is at peak resonance when there is a minimum of dark space in the "Eye". The smallest child can tune perfectly. Your enjoyment of radio will be greatly increased by use of this device. The "Eye" is set directly in the dial where it is easier to watch.

### Aut. Volume Control

Fading on distant or weak stations, as well as blasting when tuning across the dial is minimized through the use of the latest A.V.C. circuit.

**\$35.50**  
EACH  
IN LOTS OF 3



IN LOTS OF 3 **\$27.50**  
EACH

### TABLE MODEL D50

Lafayette 8-tube, 3-band table-model superhet with tubes. For 110/120 volts, 50/60 cycles a.c. Shpg. wt. 30 lbs. Size: 19" long, 8 1/2" high, 9 1/2" deep. Code WOFAN.

List Price \$57.50.  
IN LOTS OF THREE, **\$27.50**  
YOUR COST, EACH.....

**PURCHASED SINGLY, EACH, \$26.75**  
For 220 volts operation, add.....\$2.50

Lafayette De Luxe All-Wave Aerial Kit. Will improve reception over the entire broadcast and short-wave bands. K16479—**\$2.25**  
YOUR COST.....

- ★ 3-Band World Reception
- ★ "Beam-Power" Output
- ★ Cathode-Ray "Eye"
- ★ Jensen Dynamic Speaker
- ★ Automatic Vol. Control
- ★ Large, Full-Vision Dial
- ★ Wide-Range Tone Control
- ★ Console or Table Cabinet



### Push-Pull "Beam-Power" Output

A pair of the newest "Beam-Power" tubes are used in the push-pull audio circuit. Full tube complement: 6A7 oscillator, 6D6 i.f., 6H6G A.V.C. and audio rectifier, 6Y7G a.f., 2-6V6's beam-power push-pull output, 80 rectifier and a 6G5 cathode-ray "Eye".

### Jensen 8-Inch Dynamic Speaker

Famed for superior reproduction, a Jensen electro-dynamic speaker handles the full audio output perfectly. Same chassis, speaker and airplane type dial available in either a console or mantel cabinet of grained walnut.

### CONSOLE MODEL D53

Lafayette 8-tube, 3-band console Superheterodyne with all tubes. For 110/120 volts, 50/60 cycles a.c. Size: 38" high, 23 1/2" wide, 11 1/4" deep. Shpg. wt. 53 lbs. Code, WAWIT. List Price \$79.90.

IN LOTS OF THREE, EACH..... **\$35.50**  
**PURCHASED SINGLY, EACH..... \$36.95**  
For 220 volt operation, add.....\$2.50

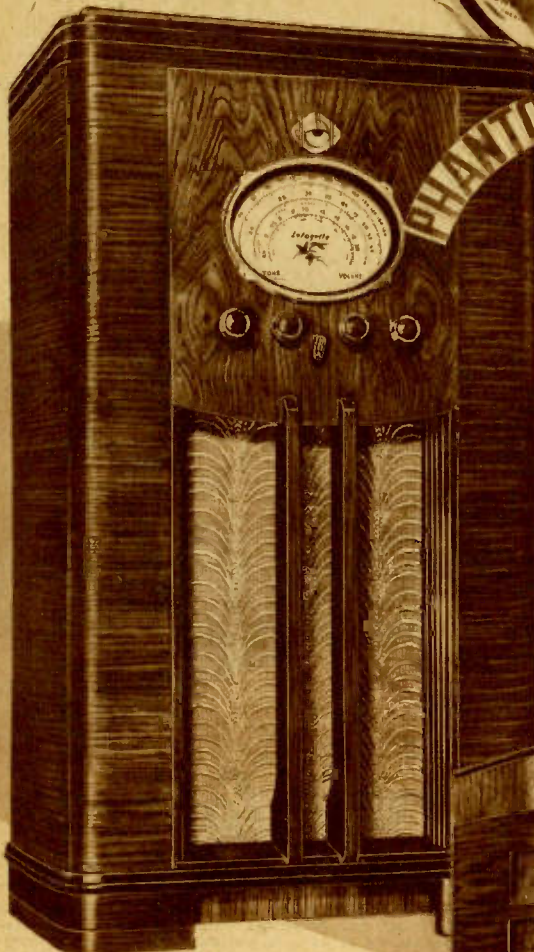
### CHASSIS & SPEAKER ONLY MODEL D-1

Chassis, speaker and tubes only, less cabinet. 8" Jensen speaker. Size: 8" high, 11" wide, 8 1/2" deep. Shpg. wt. 20 lbs. Code, WETOR. List \$53.00.

IN LOTS OF THREE, **\$25.50**  
YOUR COST, EACH.....  
**PURCHASED SINGLY, EACH..... \$26.50**

# Lafayette 3 BAND A.C.

# 8 TUBE SUPERHET



**PHANTOM TUNING**

Compare the following super-features of this exceptional receiver with any on the market dollar-for-dollar and feature-for-feature! **CONTINUOUS SHORT-WAVE RECEPTION** over three extended tuning bands; 13.7 to 47.7, 47 to 166 and 164 to 570 meters; All-World reception is assured. . . . **CATHODE-RAY TUNING "EYE"** gives you laboratory-precision tuning always. . . . **SYMPHONIC 10" ELECTRO-DYNAMIC SPEAKER** reproduces EVERY note with startling fidelity. . . . **HIGH FIDELITY TONE EXPANDER** provides the wide band passage necessary for pure tone. . . . **THERMOSTATIC COMPENSATORS** in oscillator and i.f. circuits eliminates temperature change drifts. . . . **DIODE AUTOMATIC VOLUME CONTROL** for constant volume; minimizes blasting and fading. . . . **COMPENSATED AUDIO** automatically increase bass and treble response at low volumes. . . . **WIDE-RANGE TONE CONTROL** accentuates high and low tones as you wish. . . . **HANDY PHONOGRAPH SOCKET** permits immediate adaptation without re-wiring or going into chassis. . . . **WIDE-RANGE POWER TRANSFORMER** for operation on 40 to 60 cycle a.c., either 110 or 220 volts without the use of additional appliances.

This Lafayette Superheterodyne, one of the finest ever to come from our laboratories is available in both the "Phantom-Dial" Tuning model or with perfected Electrical Touch Tuning. All models contain identical chassis, tube complements and dynamic speakers. The following tubes are used: 1-6K7 i.f. amplifier, 1-6J7 1st detector, 1-6C5 oscillator, 1-6H6 2nd detector and automatic volume control, 1-6F5 a.f. amplifier, 1-6F6 audio output, 1-5Y3G rectifier and a 6G5 cathode-ray tuning "Eye". The 5Y3G and the 6G5 are glass, the remainder being of the all-metal type.

**\$53.25**  
EACH  
IN LOTS OF 3



## CHASSIS & SPEAKER ONLY

MODEL 8-13. Chassis and speaker only with Phantom Dial tuning, complete with tubes. Size: 14 1/2" wide, 9 1/2" high, 11 1/2" deep. Shpg. wt. 29 lbs. Code, BELLO. List Price \$75.00.  
**YOUR COST . . . . . \$37.50**  
Special Phono Cable with switch, 27" long. Each . . . . . \$1.50

## Model B18 in Console Cabinet

Lafayette 8-tube, 3-band Superhet complete with tubes. For 105/130 or 210/260 volts, 40 to 60 cycles a.c. Size 39" high, 22" wide, 13 1/2" deep. Shpg. wt. 63 lbs. List price \$113.50. Code, BINET.  
IN LOTS OF THREE, **\$53.25**  
YOUR COST, EACH . . . . .

PURCHASED SINGLY, EACH . . . . . \$56.75

## Electric Touch Tuning Model B26

Similar to above but with Electric Touch Tuning in place of Phantom-Dial. Tunes 8 stations of your choice electrically at the touch of a button. Wt. 73 lbs. Code, BASET. List Price \$129.99.  
IN LOTS OF THREE, **\$61.95**  
YOUR COST, EACH . . . . .

PURCHASED SINGLY, EACH . . . . . \$64.95

This Lafayette 8-tube, 3-band A.C. Superhet is housed in both a console cabinet and in a mantel cabinet. Both are of beautifully grained, duo-toned walnut. Styled by master cabinet makers.

IN LOTS OF 3 \$ **42.50** EACH

## Table Model B14

Similar to Model B18 but in mantel cabinet. Size: 23 1/4" x 14" x 11 1/2" Wt. 45 lbs. Code, BESSA. List Price \$89.00.  
IN LOTS OF THREE, **\$42.50**  
YOUR COST, EACH . . . . .

PURCHASED SINGLY, EACH . . . . . \$44.50

## Electric Touch Tuning Model B25

Similar to Model B26 but in mantel cabinet, as above. Shpg. wt. 55 lbs. Code, BIZAR. List Price \$109.90.  
IN LOTS OF THREE, **\$52.50**  
YOUR COST, EACH . . . . .

PURCHASED SINGLY, EACH . . . . . \$54.95

**All LAFAYETTE sets are RCA and HAZELTINE licensed**



## 13 TUBE Lafayette 3 BAND A.C. SUPERHET

**T**HIS is the most powerful, most sensitive and selective, finest sounding radio on the market today. The Lafayette 13-tube, 3-band A.C. Superheterodyne utilizes every late laboratory-approved radio development. Consider these advanced features: R.F. PRE-SELECTION on ALL bands for ultra-sensitivity and selectivity. 12" SYMPHONIC DYNAMIC SPEAKER handles the full 20 WATT AUDIO OUTPUT with amazing quality (30 to 6500 c.p.s.). CATHODE RAY TUNING "EYE" gives you laboratory-precision tuning. THREE TUNING BANDS cover all short-wave and broadcast bands (13.7-47.7, 47-166, 164-570 meters). TWO "BEAM-POWER" TUBES in a push-pull audio circuit for great volume without distortion. Tubes used: 3-6K7s, 3-6C5s, 2-6L6Gs, 6J7, 6H6, 2-5Y3Gs, 6G5 PHANTOM DIAL TUNING provides a superior "light-beam" tuning device for finest results. WIDE RANGE TRANSFORMER operates on either 110 or 220, 40/60 cycles A.C. For further details on this super-fine receiver see pages 22 and 23 of the W.R.S. Co. Catalog No. 68.

### MODEL BB-40

Lafayette 13 tube, 3-band Phantom Dial Tuning console superheterodyne complete with all tubes. Size: 41 $\frac{1}{4}$ " x 24" x 14 $\frac{1}{4}$ ". For operation on 105-130 and 212-258 volts, 40/60 cycles a.c. Shpg. wt. 108 lbs. Code, BRUOL.

List Price \$175.00  
YOUR COST, EACH..... **\$87.50**

Model BB-90. Same as above, but with TELEDIAL Tuning. Code, BUDAM. Wt. 110 lbs.  
List \$179.90. YOUR COST, EACH..... **\$89.95**

Model B-44. Same as above, but with PUSH-BUTTON ELECTRIC Tuning. Code, BOCHA. Shpg. wt. 110 lbs.  
List Price \$179.90  
YOUR COST, EACH..... **\$89.95**

### SPEAKER AND CHASSIS ONLY

Model BB-30. Chassis and speaker only, of Phantom-Dial Tuning model, complete with tubes. Size: 11" x 20 $\frac{1}{2}$ " x 11 $\frac{1}{2}$ ". Wt. 54 lbs. Code, BIDL. **\$62.50**  
List \$125.00. YOUR COST, EACH.....

## 11 TUBE Lafayette 3 BAND A.C. SUPERHET

**L**AFAYETTE once again shows the way with this extraordinary 11-tube, 3-band A.C. Superhet. Featuring the most advanced radio design, second to none in performance or quality, it is an excellent example of great Lafayette value. Its many features include: CONTINUOUS ALL-WAVE TUNING in three bands from 13.7 to 568 meters. R.F. PRESELECTION on all bands. TUNING "EYE" INDICATOR to help you tune perfectly. COMPENSATED AUDIO CIRCUIT to increase high and low frequency response. HIGH-FIDELITY SWITCH for greatest purity of tone. IMPROVED 12" DYNAMIC SPEAKER reproduces full Nine Watts output with perfect fidelity. THERMOSTATIC CONDENSER, newest radio development, eliminates frequency "drift." Tubes used are: 2-6K7s, 2-6J7s, 2-6C5s, 6H6, 2-6FS, 5Y3G and 6G5. WIDE-RANGE TONE CONTROL provides complete variation from rich, low bass to brilliant high treble. ALL-RANGE TRANSFORMER permits operation on either 110 or 220 volts, 40/60 cycles a.c. More details may be found in W.R.S. Co. Catalog 69, pages 20 and 21.

### MODEL BB-32

Lafayette 11-tube, 3-band Phantom Dial Tuning console Superhet with all tubes. Size: 41" x 26" x 15". For operation on 105-130, 212-258-V, 40/60 cycles a.c. Wt. 98 lbs. Code, BLUSE.

List \$139.00  
YOUR COST, EACH..... **\$69.50**

Model BB-39. Same as above, but with TELEDIAL Tuning. Code, BOWER. Shpg. wt. 100 lbs.  
List \$149.00. YOUR COST, EACH..... **\$74.50**

Model B-34. Same as above, but with PUSH-BUTTON ELECTRIC Tuning. Code, BUCLE. Shpg. wt. 100 lbs.  
List Price \$155.00  
YOUR COST, EACH..... **\$77.50**

### SPEAKER AND CHASSIS ONLY

Model BB-28. Chassis and speaker only, of Phantom-Dial Tuning model, with tubes. Size: 11" x 16 $\frac{3}{8}$ " x 11". Wt. 49 lbs. Code, BAVEM. List \$93.00. **\$46.50**  
YOUR COST, EACH.....  
K20835. Phono cable for above, 27" long..... \$1.50

### TELEDIAL



OR  
PUSH-BUTTON  
ELECTRIC



TUNING

# Lafayette PHONO-RADIO Combinations

## 13 TUBE 3 BAND A.C. Superhet

### Fully Automatic Record Changer

THIS exquisite radio-phonograph combination is truly the musical instrument supreme. Combining in one cabinet of patrician beauty the finest Lafayette radio, the 13-tube, 3-band A.C. Superheterodyne fully described on page 12, and the peerless Garrard automatic record changer which is the acknowledged leader in its field. It is the logical instrument for those who are satisfied by the best only. Its tonal quality is such as you've never heard before. Twenty watts of undistorted audio output is handled by the finest 12-inch concert speaker ever used in a combination. The highly dependable, fool-proof Garrard record changer is adequately described on page 51.

### MODEL BB-42

Lafayette-Garrard radio-phonograph combination, including 13-tube, 3-band Phantom-Dial Tuning Superheterodyne with all tube and Garrard Automatic Record Changer. For 100/130, 200/250 volts 50/60 cycles a.c. Size: 33" high, 37" wide, 18" deep. Shpg. wt. 200 lbs. Code, BABER. List \$319.90.

YOUR COST..... **\$159.95**  
EACH.....

### MODEL B-46

Similar to above, but with Electric-Touch Tuning. Shpg. wt. 210 lbs. Code, BLOOM. List Price \$339.90.

YOUR COST, EACH..... **\$169.95**

### MODEL BB-47

Lafayette 13-tube, 3-band radio-phonograph combination, Phantom Dial Tuning model, less automatic record changer, but with Garrard 78 r.p.m. motor (100-130 and 200-250 volts, 50 60 cycles a.c.), 12" turntable and high-fidelity crystal pickup. Wt. 210 lbs. Code, BACKE. List Price \$259.50.

YOUR COST, EACH..... **\$129.75**



## 11 TUBE 3 BAND A.C. Superhet

THIS splendid radio-phonograph combination incorporates the new 1938 Phantom Dial Tuning 11-tube, all-wave tuning A.C. Superheterodyne and a high-fidelity phonograph unit using the well-known Garrard motor. It will bring new added brilliance to recordings and set a new high in high-fidelity reproduction. The superheterodyne features an audio compensating circuit which automatically increases high and low frequency response and brings out ultra-realism in both radio and records. Other features of this set (fully described on page 12) are all-wave coverage from 13.7 to 563 meters, cathode-ray tuning "Eye," high-fidelity switch, 12-inch concert type electro-dynamic speaker, a stage of pre-selection on all bands.

The dependable Garrard phonograph motor is of the 78 r.p.m. type. Operates at absolute uniformity of speed with no "wobble" to insure perfect reproduction at all times. With speed-control and automatic stopping device. Turntable is 12 inches in diameter to accommodate both 10 and 12-inch records. The newest type high-fidelity crystal pick-up is used for superior reproduction and long record wear.

### MODEL BB-56

Lafayette 11-tube, all wave radio-phonograph combination with Phantom-Dial Tuning, complete with all tubes, Garrard 78 r.p.m. a.c. motor, 12" turntable and high-fidelity crystal pick-up. For operation on 110/120, 200/250 volts, 50/60 cycles a.c. Size: 41 3/4" x 23 3/4" x 17". Shpg. wt. 99 lbs. Code, BADER. List Price \$183.00.

YOUR COST..... **\$91.50**  
EACH.....

### MODEL B-38

Similar to above, but with PUSH-BUTTON ELECTRIC Tuning. Shpg. wt. 108 lbs. Code, BRUNO. List Price \$203.00.

YOUR COST..... **\$101.50**  
EACH.....

### MODEL BB-58

Similar to above, but with TELEDIAL Tuning. Shpg. wt. 106 lbs. Code, BALEF. List Price \$199.00.

YOUR COST..... **\$99.50**  
EACH.....



All LAFAYETTE sets are RCA and HAZELTINE licensed



**AC or AC-DC MODELS**

WITH the mighty power of this Lafayette 12-tube, 4-band a.c.-d.c. superheterodyne all-wave, all-world coverage becomes a positive reality; as positive as will be your enjoyment of its thrilling life-like tone on d.c. as well as a.c. One of the finest values we have ever offered, you are bound to admit its superiority as you hear it bring in foreign stations with the tone and volume usually heard only from local stations.

Stage of R.F. Preselection is incorporated on ALL bands. Selectivity and sensitivity are tremendously increased, while clarity is improved and incidental "birdies" eliminated. "Beam-Power" Output Tubes. Four of these new super-powerful audio output tubes supply a reservoir of power. Tubes used are: 4-25L6's, 3-25Z6G's, 1-6K7, 1-6Q7G, 1-6B8G, 1-6A8G and a 6U5 cathode-ray tuning "eye". Cathode-Ray Tuning "Eye". With this miracle tuning aid anyone can bring in desired stations at peak resonance just as radio engineers do. 4-Bands, All-Wave Coverage. The entire short-wave and broadcast spectrum is covered in three bands: 13 to 41, 40 to 130 and 173 to 555 meters. The fourth band 835 to 2050 meters covers European long-wave broadcasts, ship traffic, airplanes, etc.

Noise Reducing Control. Those living in urban areas will appreciate this boon. Background noises reduced to a minimum. A simple turn of the knob cuts down "man-made" static. 10" Electro-Dynamic Speaker. A modern speaker for a modern radio handles the powerful output and reproduces everything faithfully. Automatic Volume Control. Enjoy non-fading reception and freedom from blasting when tuning across the band from weak to strong signals. Full-Range Tone Control. Adjust the tone to suit your own musical taste. Accentuate brilliant, high trebles or low, mellow basses as you please. Compensates for acoustical differences. Beautiful Walnut Cabinet. Finely constructed, hand finished cabinet of walnut and matched mahogany veneers, pleasingly modernistic.

**AC-DC MODEL C77**

Lafayette 12 tube, 4-band, a.c.-d.c. superhet. with tubes. For 110/125 volts a.c. (50/60 cycles) or d.c. Size: 14"x23 1/4"x11 1/2". Shpg. wt. 45 lbs. Code, GRAZA. List Price \$123.00.  
**IN LOTS OF 3, YOUR COST, EACH..... \$57.50**  
**PURCHASED SINGLY, YOUR COST, EACH..... \$61.50**

**AC MODEL C81**

Similar to above, but for operation on 110/125 volts, 50/60 cycles a.c. Tubes: 2-6V6G, 3-6J5G, 3-6K7, 80, 6A8G, 6H6, 6U5. Code, GRAIN. Shpg. wt. 45 lbs.  
**LIST PRICE \$123.00**  
**IN LOTS OF 3, YOUR COST, EACH..... \$57.50**  
**PURCHASED SINGLY, YOUR COST, EACH..... \$61.50**  
 For 220 v. operation, either set, add..... \$3.00

**9 Tube 3 BAND Superhet**



THIS Lafayette a.c.-d.c. superhet. one of the superline Lafayette regal line, actually gives finer results on d.c. than many straight a.c. receivers sold at double the price.

Cathode-Ray Tuning permits you to tune with the precision of engineers. R.F. Pre-Selection on ALL bands provides the high degree of selectivity necessary for distance and clarity. "Beam-Power" Output Tubes, radio's greatest tube development, assures you unbelievably life-like tone and reserve power. Complete a.c.-d.c. tube complement is: 2-25L6, 2-25Z6, 6Q7G, 6B8G, 6A8G, 6K7 and a 6U5. 3-Band, All-World Reception assures countless thrilling evenings. 16-55 1/2, 83.3-214 and 193-560 meter bands. Automatic Volume Control minimizes fading, makes weak and distant station come in like strong locals. 10" Electro-Dynamic Speaker handles full audio output with fine fidelity. Fully Variable Tone Control permits complete adjustment to suit all tastes. Giant Call Letter Dial permits you to tune foreign stations by call letters as well as meters and kc. Tuning "eye" is built into the dial for easy tuning. Beautiful Cabinet of mahogany and walnut veneers houses the sturdy "battle-ship" chassis construction.

**AC-DC MODEL C57**

Lafayette 9-tube, 3-band, a.c.-d.c. superhet with tubes. For 110/125 volts a.c. (50/60 cycles) or d.c. Size: 14"x23 1/4"x11 1/2". Code, GABBY. EUROPEAN A.C.-D.C. MODEL C-59. Similar to above, but equipped with 835-2050 meter band in place of the 83.3-214 meter band. Code, GOMEZ.

**AC MODEL C85**

Lafayette 9-tube, 3-band a.c. superhet with tubes. For 110/125 volts. 50/60 cycles a.c.; tube complement: 6H6G, 6A8G, 3-6K7's, 6F5, 6V6G, 80, 6U5; otherwise similar to C57. Code, GLOAT. EUROPEAN A.C. MODEL C-63. Similar to Model C-85 but equipped with 835-2050 meter band in place of 83.3 to 214 meter band. Code, GENEK. ANY A.C.-D.C. OR A.C. MODEL LISTED ABOVE IN LOTS OF THREE. LIST PRICE \$99.00  
**YOUR COST, EACH..... \$47.00**  
**PURCHASED SINGLY, YOUR COST, EACH..... \$49.50**  
 For 220 v. a.c.-d.c. operation, add \$3.00  
 For 220 v. a.c., add..... \$2.50  
 Shpg. wt. on all models, 42 lbs.

14 *Tune in on Fascinating Foreign Programs*

**8 or 9 TUBE  
3 BAND**

**8-Tube, 3-Band  
Combination**

With a really superb Lafayette Superheterodyne and a genuine fidelity phonograph like this always ready to provide the world's finest entertainment for you, dull evenings are banished forever. The most discriminating music-lovers will be more than satisfied with its sparkling reproduction on both radio and recordings. Plays both 10-inch and 12-inch records through a high-fidelity crystal type phonograph pick-up.

**"Phantom-Dial" Superhet**

The radio unit of this splendid combination is the Lafayette 8-tube, 3-band A.C. Superhet. Full description of its many features will be found on page 11. It is an ideal companion for the phonograph and its excellent audio section reproduces perfectly on radio and records.

**Garrard Phono Motor**

Takes 10 or 12 inch records of the 78 r.p.m. type. Sturdy Garrard motor equipped with automatic stop and speed control. The pick-up is of the high-fidelity crystal type. Your records will take on new meaning and brilliance through it.

**AC MODEL B-10**

Lafayette 8-tube, 3-band phono-radio combination complete with tubes. For 105/130, 50/60 cycles a.c. Size: 17 1/2" high, 25" wide, 15 3/8" deep. Shpg. wt. 66 lbs. Code, WADOR.

List Price \$129.00.  
**IN LOTS OF THREE, \$61.50**  
YOUR COST, EACH...  
**PURCHASED SINGLY, EACH...\$64.50**  
For 220 volt operation of phonograph motor, add .....\$2.00

**5 TUBE AC OR AC-DC**

If you haven't room for a full-size phono-radio combination but still demand results that compare favorably with larger outfits then these remarkable 5-tube A.C. or A.C.-D.C. combinations will more than adequately serve your purpose. Plays records up to 16" size, 78 r.p.m., without the bother of removing the cabinet lid. Housed in a modernistic cabinet of rare beauty and utility.

**"Beam-Power" Output**

The audio output uses the new super-powerful beam power tube for the distortionless reproduction so necessary for real studio realism. Tubes used: 1-6D6, 1-6C6, 1-25L6G "beam-power," 25Z5 rectifier and M55F ballast.

**Electro-Dynamic Speaker**

A large electro-dynamic speaker matched to the audio output and the cabinet provides exceptional tonal quality. A full range tone control permits adjustment to suit all tastes. The radio unit is similar to the T.R.F. receiver described on page 2. Tuning range covers the entire American broadcast band.



**AC or AC-DC  
"Little  
SYMPHONY"  
SUPERHET**

**9-Tube, 3-Band  
Combination**

The radio section of these radio-phonograph combinations consists of the 9-tube, 3-band chassis described and illustrated on page 14. In appearance these combinations are identical with the "Little Symphony" model illustrated at left, with the exception of the dial which is

similar to that used in the sets described on page 14, Models C57 or C85. Crystal pick-up, speed control, motor and 12-inch turntable are similar to outfit at left.

**AC-DC MODEL C69**

Lafayette 9-tube, 3-band phono-radio combination with tubes. For 110/120 volts d.c. or a.c. (50/60 cycles). Covers 16-560 meters in 3 bands. Size: 17 1/2" high, 25" wide, 15 3/8" deep. Shpg. wt. 59 lbs. Code, GOVIN. List \$149.00.

Model C-74—As above, but with 835-2050 meter band in place of 83.3 to 214 meter band. Code, GOYBO.  
**\$73.95**  
EITHER MODEL,  
YOUR COST, EACH...  
For 220 v. a.c.-d.c. operation, add \$4.25

**AC-MODEL C86**

Lafayette 9-tube, 3-band phono-radio combination with tubes. For 110/120 volts, 50/60 cycles a.c. Covers 16-560 meters in 3 bands. Size: 17 1/2" high, 25" wide, 15 3/8" deep. Shpg. wt. 66 lbs. Code, GAMBO. List Price \$137.00.

Model C-68—As above but with 835 to 2050 meter band in place of 83.3 to 214 meter band. Code,  
**\$68.50**  
GALNA. EITHER MODEL,  
YOUR COST, EACH...  
For 220 volt operation, add.....\$4.25

*Lafayette*  
**PHONO-RADIO**  
*Combinations*



**PHONO-RADIO**

**MODEL FS-11  
WITH AC MOTOR**

Lafayette 5-tube, A.C.-D.C. Receiver with A.C. Induction Phono Motor, in combination walnut cabinet. For 110 volts a.c. (50/60 cyc.). Size: 9 3/8" high, 16 3/4" wide, 11 3/4" deep. Shpg. wt. 25 lbs. Code, FABAN. List Price \$55.90.

**IN LOTS OF THREE,  
EACH.....\$26.50**  
**PURCHASED SINGLY, EA. \$27.95**

**MODEL FS-12  
WITH AC-DC  
PHONO MOTOR**

Same as above, but with universal phono motor for 110 volts d.c. or a.c. (50-60 cyc.). Shpg. wt. 25 lbs. Code, FATTY. List \$69.90.

**IN LOTS OF THREE, \$32.50**  
YOUR COST, EACH...  
**PURCHASED SINGLY, EA. \$34.95**  
For 220 volt operation, either model, add .....\$3.00



**All LAFAYETTE sets are RCA and HAZELTINE licensed**

# PHONO-RADIO Lafayette COMBINATIONS



**8 TUBE**  
**3 Band**  
**A.C.**  
**Superhets**

**HIGH-FIDELITY PICK-UPS**



**H**ERE is a superb musical instrument to delight the lovers of music everywhere. Not only can you enjoy the best entertainment on the air the world over, but you may listen to the music you want to hear whenever you want to hear it, reproduced through the phonograph unit. Designed for fidelity reproduction on both radio and recordings the "beam-power" push-pull audio delivers superfine quality with approximately 8 watts output.

Full description of the Lafayette 8-tube, 3-band a.c. superheterodyne, forming the radio section of this combination, will be found on page 10 where all of its innumerable advanced features are detailed, including: "beam-power" output, cathode-ray tuning "eye," three tuning bands covering 15.8 to 560 meters, full-range tone-control, etc.

### High-Fidelity Crystal Phono Pickup

The fine records produced today are reproduced most faithfully through a high-fidelity crystal pickup such as is used in this combination. All of the thrilling tonal colors and nuances of modern recording are brilliantly reproduced.

### Genuine "Garrard" A.C. Motor

The well-known "Garrard" a.c. motor drives the 12-inch turntable. No "wobble" or vibration will mar reproduction. Motor speed is 78 r.p.m. adjustable by smooth speed control.

Cabinet is the beautiful "Florenze" console, of delicately matched grained walnut.

### PHONO-RADIO MODEL D55

Lafayette 8-tube, 3-band, a.c. phonograph-radio combination with "Garrard" motor, 12" turntable, crystal pickup and all tubes. Operates on 110/120 volts, 50/60 cycles a.c. Size, 38 1/2" high, 22 1/2" wide, 15 1/2" deep. Wt. 72 lbs. Code, WENNA. List \$123.00.

IN LOTS OF THREE, YOUR COST, EACH..... **\$57.50**  
PURCHASED SINGLY, EACH..... \$61.50  
For 220 volt operation, add..... \$5.00

**E**NJOY the luxury of listening to the music you want to hear, reproduced through the tone expanding audio circuit of this marvelous Lafayette B-20 radio and phonograph combination. Radio programs take on the illusion of actual studio performances while recordings are heard with a newer and more sparkling brilliance. A fine radio-phonograph combination becomes a genuine musical instrument for the entire household.

You will find the Lafayette 8-tube, 3-band Phantom Dial a.c. Superheterodyne which is the radio section of this combination fully described on page 11. Features compensated audio system, wide range power supply, tuning "Eye," all-world reception.

### Dependable "Garrard" Motor

Rotating at 78 r.p.m. the "Garrard" motor, equipped with automatic stop, speed control and 12-inch turntable, is known for its superiority. High-fidelity crystal pick-up will give superior results with minimum record wear.

Housed in an exquisite console of matched duo-tone walnut, satin finished, which will add a note of good taste to any home.

### PHONO-RADIO MODEL B20

Lafayette 8-tube, 3-band, a.c. phonograph combination with genuine "Garrard" motor, 12" turntable, crystal pickup and all tubes. For operation on 105/135 and 205/258 volts, 40/60 cycles a.c. (This rating applies to radio only; the motor will operate on 220 volts with the appliance listed below). Size, 40 1/2" high, 22 1/2" wide, 15 1/2" deep. Shpg. wt. 89 lbs. Code, BEKAS. List Price \$159.90.

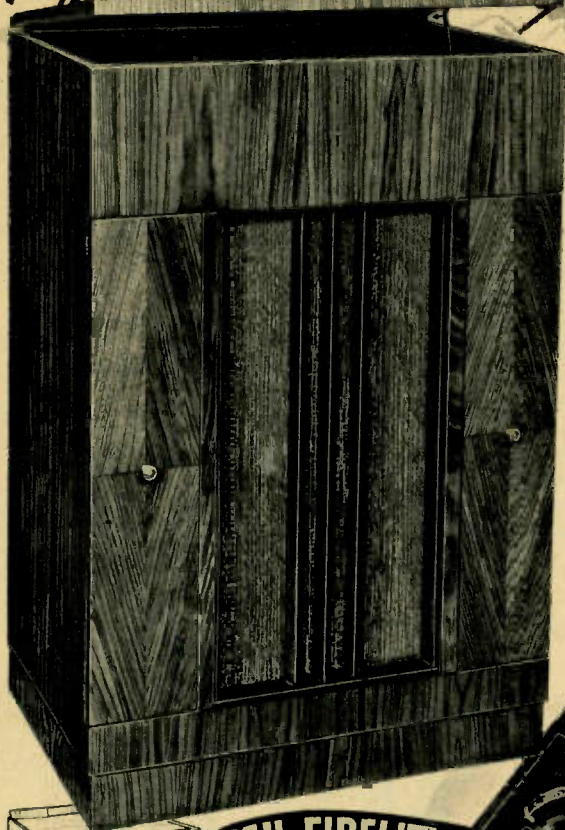
IN LOTS OF THREE, YOUR COST, EACH..... **\$76.50**  
PURCHASED SINGLY, EACH..... \$79.95  
MODEL B-27 PHONO-RADIO COMBINATION similar to above, but with ELECTRIC TOUCH-TUNING as described on page 11. Code, BOSTO. List Price \$167.90.  
IN LOTS OF THREE, YOUR COST, EACH..... **\$77.45**  
PURCHASED SINGLY, EACH..... \$83.95  
For 220 volt operation of motor, add..... \$2.00

16 *The Best Music* WHEN YOU WANT IT with a Lafayette



*At Your Command*

**THE WORLD'S FINEST MUSIC**



- ★ The World's Finest Record Player
- ★ Higher Fidelity Crystal Pick-Up
- ★ Cathedral Tone Chamber
- ★ Automatic Volume Expander

Enjoy the world's finest recorded music on the world's finest reproducing instrument, especially designed and constructed for that one function—Record Reproduction Fidelity. It is a superb, high power, audio amplifying unit specifically engineered to reproduce the full frequency range of modern day electrical recordings, not merely a fine conversion of a radio receiver for that purpose.

**Garrard Automatic Record Changer**

Plays eight 10" or 12" records automatically, permitting approximately 40 minutes of uninterrupted entertainment. Full, detailed description of this exceptional record changer on page 51.

**"Beam-Power" Tubes—Automatic Volume Expander**

The especially designed 15-watt amplifier, using 6 tubes, features a Class "A" push-pull output stage using two "Beam-Power" tubes. To compensate for modern "compression" recording an automatic volume expander circuit is used, thus assuring full, life-like reproduction of crescendo passages. Other features include: velvet-smooth volume control and an ultra-wide range tone control. Tubes used are: 1-6L7, 1-6C8G, 1-6N7, 2-6V6's and a 5V4 rectifier.

**Cathedral Tone Chamber—Beautiful Walnut Cabinet**

An acoustically treated tone chamber houses the 12-inch high fidelity symphonic speaker, perfectly matched to the audio system and the exceedingly attractive walnut cabinet. The latter is of quartered walnut veneer 13/16" thick, with matched grain, hand-rubbed finish. Four album shelves, each 4 7/8" x 12 3/4" x 16 1/2" provided.

**MODEL 392-T**

Lafayette Higher Fidelity Phono-Reproducer with Garrard Automatic Record Changer as described above. For 110 volts 50/60 cycles a.c. Complete with all tubes. Size: 40 1/4" high, 27 1/4" wide, 17 3/4" deep. Code, SDEFG. Shpg. wt. 120 lbs.

List Price \$235.90.  
YOUR COST.....

**\$127.95**

For 220 volt operation, add.....\$1.95

**MODEL 391-T**

Same as above, less Record Changer, but with excellent 78 r.p.m. A.C. motor, 12-inch turntable, automatic stop, speed control and higher fidelity crystal pickup. Code, SCDEF. Shpg. wt. 100 lbs. List \$193.50.

YOUR COST.....

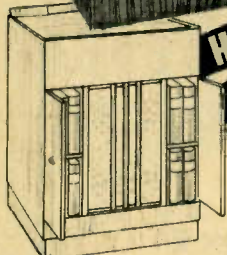
**\$96.75**

For 220 volt operation, add.....\$1.95

**HIGH FIDELITY**  
*with New*



**PHONO-REPRODUCERS**  
*Automatic Record Changers*



**Dual-Speaker Table Model**

For more compact quarters, this Table Model Higher Fidelity Phono-Reproducer is specifically designed for flawless performance of one function, record reproduction. Using two six-inch permanent magnet type dynamic speakers its frequency range more than amply covers modern day recordings. Equipped with the matchless Garrard Automatic Record Changer for eight 10" or 12" records identical to the unit described above. Velvet-smooth volume control and ultra-wide range tone control to suit all acoustical conditions. Modern audio circuit of the most advanced type gives 5 watts of undistorted reproduction using the following tubes: 1-6N6, 1-6J7 and a 5V4 rectifier. Small illustration directly above shows top view with cabinet lid raised. Cabinet of very pleasing modern design, constructed of American walnut veneer, with solid walnut speaker grille cross-bars fronting the scientifically designed acoustic tone chamber.

**MODEL 390-T**

Lafayette Dual-Speaker Higher Fidelity A.C. Phono-Reproducer with Garrard Automatic Record Changer, complete with all tubes. For 110 volts 50/60 cycles a.c. Size: 17 1/4" high, 20 7/8" wide, 15 1/2" deep. Code, SBDGE. Shpg. wt. 80 lbs.

List Price \$169.00.  
YOUR COST.....

**\$84.50**

For 220 volt operation, add.....\$1.85

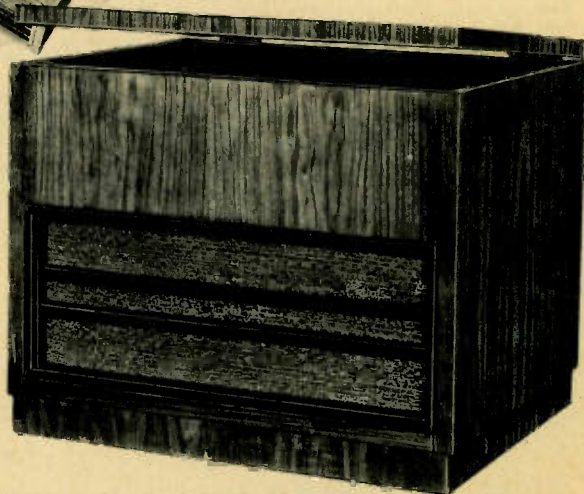
**MODEL 389-T**

Same as above, less record changer, but with excellent 78 r.p.m. A.C. motor, 12" turntable, automatic stop, speed control and higher fidelity crystal pickup. Code, SABCD. Shpg. wt. 60 lbs. List Price \$105.00.

YOUR COST.....

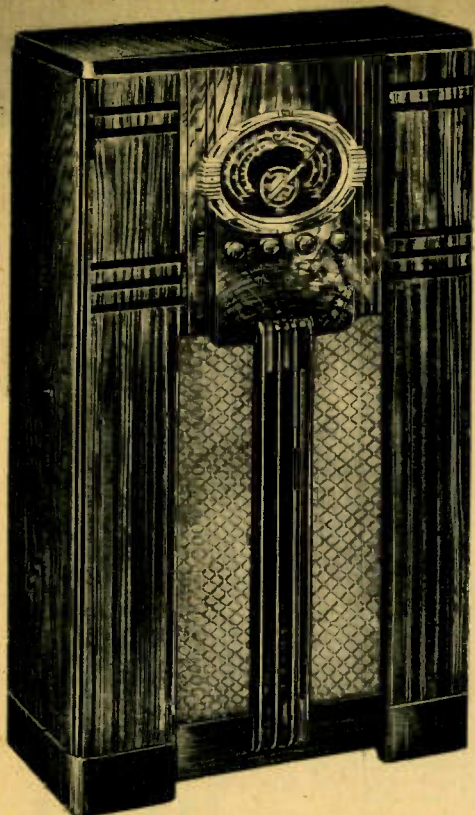
**\$52.50**

For 220 volt operation, add.....\$1.85



- ★ Designed Especially for Record Reproduction; Acoustically Correct Cabinet
- ★ Full Fidelity Amplifier and Pick-up
- ★ Available with Garrard Record Changer

# Special 8 TUBE 6 VOLT · 3 BAND · Super



BECAUSE this receiver is being offered at an unusually low price, and because our supply is extremely limited, we are not advertising the name of the nationally famous manufacturer. It is, however, one of the finest battery radios on the market. It incorporates every feature desired by the rural home owner—economical operation—high sensitivity—excellent tone—foreign reception. Remember though, that our stocks are limited—order NOW and avoid disappointment.

### One Battery Operation

The cost of operating this excellent receiver is unusually low—less than half the cost of operating an a.c. set. Only one six volt storage battery is required to supply all the necessary power.

### Three Tuning Bands

Foreign reception and amateur calls, as well as American broadcasts can be tuned on the three bands covering from 16.6 to 545 meters; BAND INDICATOR shows band in use at a glance.

### MODEL 804

Special 8-Tube 3-Band 6-volt battery superhet in console cabinet measuring: 39" high, 22 1/4" wide and 10 1/2" deep. Complete with all tubes, but less storage battery. Shpg. wt. 56 lbs. Code GABAV.

YOUR COST EA. \$26.00

IN LOTS OF 3...

PURCHASED

SINGLY, EACH... \$27.50

Special All-Wave aerial kit.

K16464—YOUR COST... \$1.49

### 10-Tube Performance

By employing multi-purpose tubes, results heretofore obtainable only in 10-tube receivers have been attained. In addition, the tubes selected draw very little current, your battery requires infrequent charging. Tubes used: 2-6S7G, 1-6D8G, 1-6T7G, 2-6L5G, 1-19 push-pull output tube and 1-8N5 tuning "eye" that simplifies station adjustments and makes possible peak performance at all times. Extreme sensitivity afforded because of the use of an R.F. stage on all bands.

### Full Range Tone Control

Bass notes can be fully emphasized and "scratchy" high notes can be softened by means of the panel operated full range tone control.

A powerful Automatic Volume Control eliminates blasting and minimizes fading on distant stations.

### 8" PM Reproducer

Draws no current, yet provides crystal-clear reception with great fidelity.

★ Economical Operation

★ 10-Tube Performance

## Lafayette 5 TUBE 2 VOLT LOW-DRAIN BATTERY Superhet

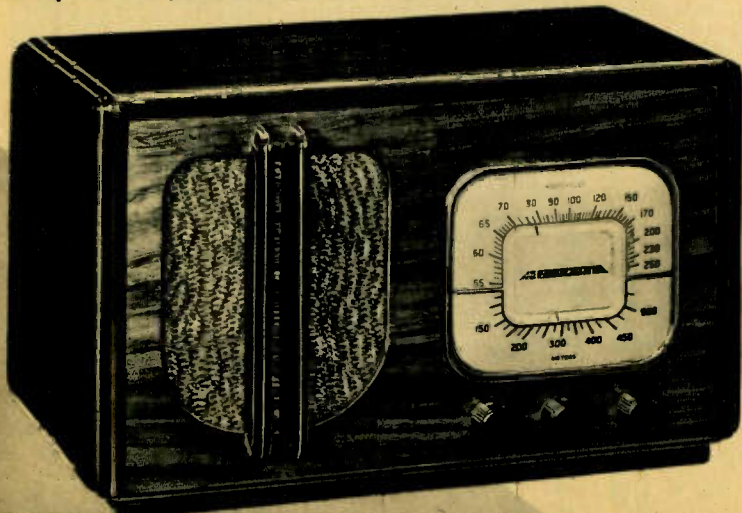
NO longer is it necessary for those living in the rural districts to be without high quality radio entertainment because of high initial cost and high cost of operation. Lafayette engineers, by utilizing modern radio improvements, have designed this excellent little receiver to overcome these disadvantages.

Although unusually low in price, this set requires only low-cost battery power and is capable of real high fidelity performance. Only one "hot shot" "A" battery and 90 to 135 volts of "B" bat-

teries are required. Current drawn by the tubes is so low that batteries will last as long as their rated shelf life.

### 7-Tube Performance

Five multi-purpose tubes, used in the powerful superheterodyne circuit, provide results heretofore associated only with 7-tube receivers. Tubes used are: 1-1A5, 1-1A4, 1-30, 1-1B4 and 1-1F4. Power output is more than ample for home use—you can fill the room with clear, natural tones.



**\$26<sup>00</sup>** EACH

IN LOTS OF 3

# ELECTRIC

FOR THE

**\$14<sup>45</sup>** EACH

IN LOTS OF 3

### Permanent Magnet Speaker

A powerful, modern type permanent magnet dynamic speaker handles the entire set output with life-like fidelity, and minimum distortion.

### Extended Tuning Range

The receiver covers from 540 to 2600 kc. (120 to 545 meters), bringing in police calls and the 160 meter amateur band broadcasts as well as the standard American programs. The large, easy-to-read dial simplifies tuning.

### Full Range Tone Control

It's easy to bring out those pleasant bass notes and soften the very high tones. Just turn the tone control knob on the panel till the results meet with your requirements.

A powerful automatic volume control minimizes fading on distant stations and prevents blasting.

### MODEL EB-52

Lafayette 5-Tube Dry "A" Battery Superhet complete with all tubes, less batteries. 13 3/4" wide/8 3/4" high, 7 1/2" deep. Shpg. wt. 14 lbs. Code TUPPO. List \$29.90.

YOUR COST, IN LOTS OF 3... **\$14.45**

PURCHASED SINGLY, EACH... **\$14.95**

Eveready battery kit for above; 1 "hot shot" "A" and 2-45 "B" batteries.

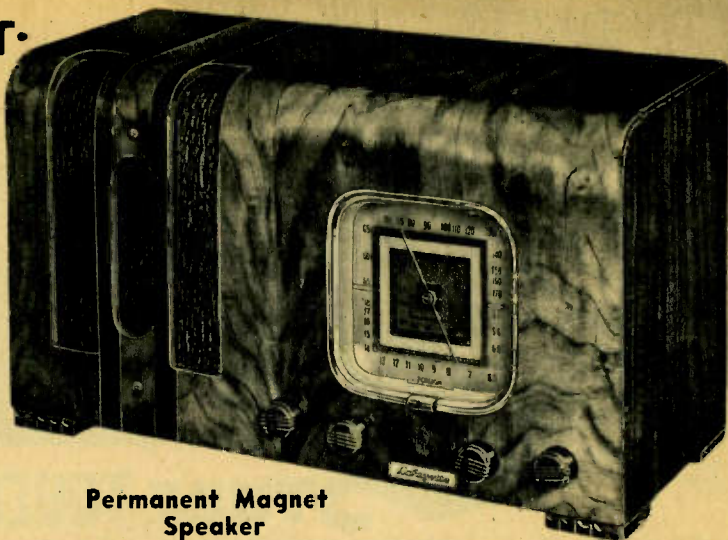
Shpg. wt. 30 lbs. YOUR COST... **\$3.80**

# Lafayette 6 TUBE · 6 VOLT · 3 BAND Superhet

IN all respects the equal of a.c. operated models of similar classification this 6-tube, 6-volt Lafayette Superheterodyne has every desirable feature for use in conjunction with a six-volt storage battery. Always one of the most popular of the Lafayette line this latest model utilizes several of the latest advances of radio engineering and is another amazing Lafayette value. Our generous 30-day Free Trial offer will convince you that it is one of the best buys on the market today.

## Advanced Superhet Circuit

Employing six modern multi-purpose low-drain tubes in an advanced superhet circuit this fine receiver gives the equivalent of 8-tube performance with the relatively low current drain of 2 1/4 amperes. Tubes used are: 30 oscillator, 1A6 modulator, 1A4 i.f. amp., 6T7G A.V.C. and 2nd detector, 6L5G audio driver and a 19 twin triode power output. Delivers approximately 2 watts of undistorted audio more than ample for the home.



## Permanent Magnet Speaker

Employing a full size permanent magnet speaker using the new type super-powerful magnet reproduction is crystal-clear and startlingly life-like. Draws no battery current. Matched to the cabinet and audio output for best results.

## 3-Band—Foreign Reception

Covering the short-wave and broadcast bands completely from 15 to 560 meters in 3-bands you have your choice of the world's radio entertainment. Foreign stations, police calls, amateur and airplane signals are heard on the 15-60 and 53.5-176 meter bands. All the standard American and Canadian broadcasts are heard from 180 to 560 meters.

Full-size airplane dial is calibrated for individual bands.

## Automatic Volume Control

A powerful A.V.C. circuit keeps volume level constant—minimizes fading and blasting. Wide-range tone control permits adjustment to suit all tastes. Accentuates deep, mellow basses and bright, high-trebles.

Operates entirely from one 6-volt battery no "B" battery is needed. See page 50 for suitable Windcharger.

## MODEL D-41

Lafayette 6-tube, 3-band, 6-volt Superheterodyne complete with tubes. Size: 9 1/4" high, 16 1/2" wide, 7 1/2" deep. Shpg. wt. 26 lbs. Code, WARRY.

List Price \$54.90.  
IN LOTS OF THREE **\$26.95**  
YOUR COST, EACH  
PURCHASED SINGLY, EA... **\$27.45**

WITH THESE NEW

IN LOTS OF 3 **\$26.95** EACH

# RADIOS

FARM

IN LOTS OF 3 **\$23.95** EACH

## Powerful Electro-Dynamic Speaker

A full-sized electro-dynamic speaker of the energized field type will give you amazingly realistic reproduction of all your programs with no hum or distortion. Matched to the audio system and cabinet tone is crystal-clear at all times.

## Modern Superhet Circuit

Six modern tubes are used in the latest superheterodyne circuit. Tubes used are: 6A7 oscillator and 1st det., 6D6 i.f. amp., 75 2nd det. A.V.C. and 1st audio, 76 driver and two 48's in Class "B" push-pull audio.

## Automatic Volume Control

To minimize fading and blasting and maintain a constant volume level at all times a modern A.V.C. circuit is employed. 8-inch clock dial makes tuning foreign and local stations enjoyable. Suit your musical tastes with full tone control.

## MODEL M-31

Lafayette 6-tube, 3-band 32-volt batteryless Superheterodyne, complete with all tubes. Size: 11 1/2" x 22 1/2" x 10". Code, VIRBE. Shpg. wt. 25 lbs.

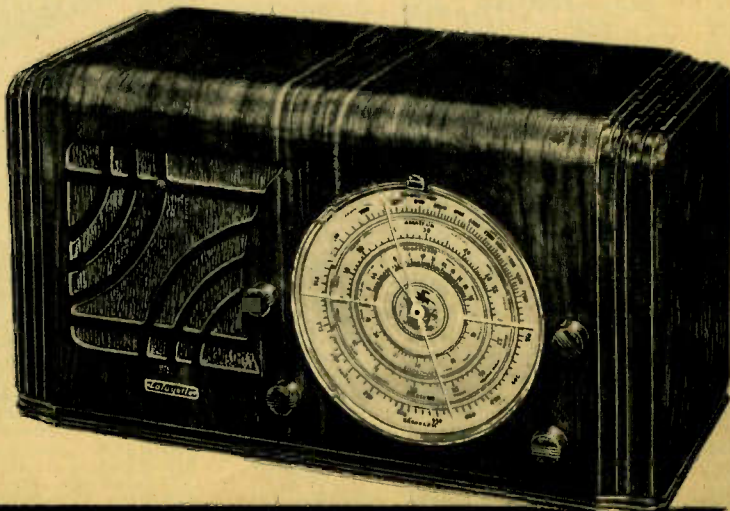
List \$49.90.  
IN LOTS OF THREE, EACH **\$23.95**  
PURCHASED SINGLY, EACH **\$24.95**

# Lafayette 6 TUBE · 32 VOLT · 3 BAND BATTERYLESS Superhet

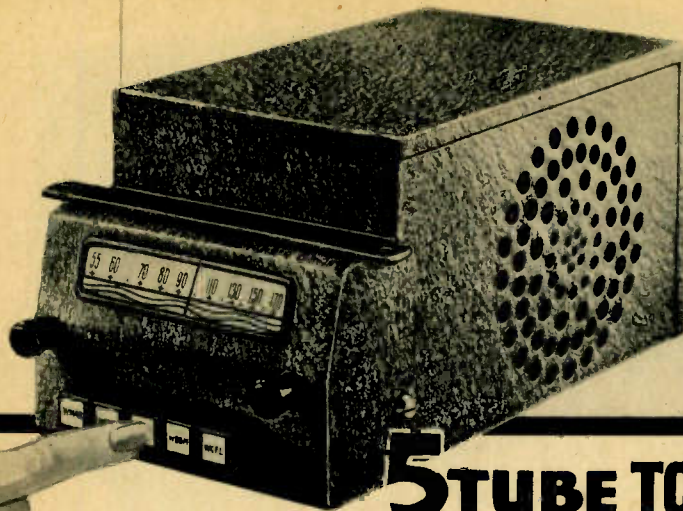
WITH this fine 6-tube, 3-band Superheterodyne owners of 32-volt power systems can be assured of the same type of radio performance obtainable by those using commercial power lines as a source of current supply. Makes operation as simple and convenient, merely plug into the nearest outlet—no batteries of any kind required. Six late type tubes give 3-tube performance with surprisingly small current drain. Reproduction is hum-free at all times.

## Foreign Reception

Bring in all the foreign short-wave stations, amateur and aircraft signals, as well as exciting police calls and all the standard American broadcasts on three tuning bands, covering from 18 to 555 meters. Band selector switch permits you to choose your radio entertainment from the 18 to 56.8, 60 to 176 or 175 to 555 meter bands. Small second hand on dial permits extremely accurate logging of stations.



All LAFAYETTE sets are RCA and HAZELTINE licensed <sup>19</sup>



# 5 TUBE TOUCH-TUNING Superhet

**N**OW Lafayette gives you **AUTOMATIC TOUCH TUNING** on an auto set—a very important aid to **SAFE DRIVING**. No need to take your eyes off the road for an instant when you operate this powerful 5-tube superhet—just press one of the buttons with your finger and the desired station comes in perfectly tuned. The receiver is extremely sensitive and selective, and draws very little battery current—yet it is offered at a price that defies all competition. To get the very most and the best for your money, buy Lafayette.

**Tune Any One of Four Stations Automatically**  
Any one of your four favorite stations can be tuned **AUTOMATICALLY**, instantly, by just pressing one of the push-buttons. These buttons can be set accurately by anyone in a few moments without the necessity for using any tools and without opening the case. No electric motor or condensers are used, so that there is absolutely no possibility of drift. Once the button is set, no further adjustments are needed. Station settings can be changed easily.

### Powerful Superhet Circuit

Five specially selected tubes are used in the powerful superhet circuit as follows: 1-6A8G converter and oscillator; 1-6K7 i.f. amp; 1-6Q7G diode detector, a.v.c. and audio; 1-6K6G output tube; 1-6X5G rectifier. Power output is a full 2-watts.

A matched electro-dynamic speaker reproduces the set output with good fidelity, and is so designed that it will maintain maximum efficiency over a long period of time.

### Slide Rule Full Vision Dial

The dial is of the "slide rule" type and is extremely legible. It is calibrated in kilocycles (550 to 1600) and is fully illuminated. Stations can be tuned in manually by means of the control knob on the panel.

### Automatic Volume Control Circuit

A powerful a.v.c. circuit minimizes fading when traveling under steel structures and prevents annoying "blasting". Volume is automatically maintained at a constant level.

### Single Unit Construction

The receiver is housed in a single steel case designed for under-dash mounting. It is particularly easy to install and service. Detailed instructions are furnished. Finish in tan shrivel.

### MODEL EM-16

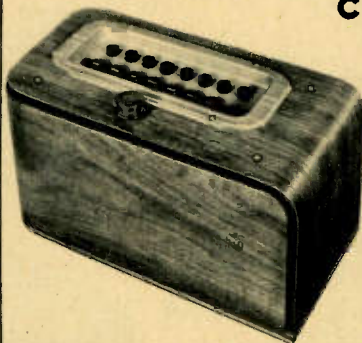
Lafayette 5-Tube Automatic Tuning Auto superhet complete with tubes. Size 8 3/4" wide, 7" deep, 7 3/4" high. Shpg. wt. 25 lbs. Code EKOST. **YOUR COST EACH. \$14.95**  
IN LOTS OF 3 .....  
**PURCHASED SINGLY, EACH. \$15.95**

**\$14.95**  
EACH  
IN LOTS OF 3

## EXACT DUPLICATE REPLACEMENT VIBRATORS—New Low Prices!

Stock No.	Name and Models	Your Cost Each	Stock No.	Name and Models	Your Cost Each	
<b>ARVIN</b>						
K6006	15, 25, 35, 45 (1st)	\$1.22	K6013	626-7-8-9, 634-5	\$1.57	
K6000	15, 25, 35, 45 (2nd)	1.16	K6000	2035, 4036	1.16	
K6000	10A, 20A, 20B, 16	1.16	K6010	4037, 4038	2.45	
K6020	61B, 62B	2.03	<b>FORD</b>			
<b>BOSCH</b>						
K6018	150 (Ed. 1)	3.09	K6001	40-18805 Maj.	1.39	
K6014	150 (Ed. 2)	1.23	K6005	Philco (early)	1.22	
K6014	45A, 45C, 160	1.23	K6008	Philco 1936, 1937	1.22	
K6003	79C	1.64	<b>LAFAYETTE</b>			
<b>BUICK—OLDS.—PONTIAC</b>						
K6000	36441, 980393	1.16	K6025	B62	2.27	
K6010	980455-980459	2.45	K6006	L23, AM20 (6 pr.)	1.22	
K6013	544245-6, 393884-5	1.57	<b>MAJESTIC</b>			
K6013	982006-7-8	1.57	K6001	66, 116, 116A, 118	1.39	
K6013	983506-7	1.57	<b>MONT-WARD (Airline)</b>			
K6021	980525-6-9	2.27	K6000	87	1.16	
<b>CADILLAC</b>						
K6018	06W Standard	3.09	K6003	62-118, 62-166	1.64	
K6018	06W Master	3.09	K6025	5Y, 62-199	2.27	
K6018	2722 (072A)	3.09	K6006	102	1.22	
K6003	6U2	1.64	<b>MOTOROLA</b>			
K6000	56V1	1.16	K6018	77	3.09	
K6023	6KB, 1937 Mod.	1.94	K6014	77A, 44A, 66	1.23	
<b>CHEVROLET</b>						
K6000	364441	1.16	K6019	55, 55A, 44	2.45	
K6010	600249, 600153	2.45	K6004	57, 62, 75, 79, 100	1.64	
K6013	601662, 601814	1.57	K6013	Dual 6, Twin 8	1.64	
K6002	985252-3-4-5	1.22	<b>PHILCO</b>			
K6021	985300	2.27	K6005	All prior to 1936, 816	1.22	
<b>COLONIAL</b>						
K6000	106B Supply	1.16	K6008	1936 mod. 817, 818, 819	1.22	
K6001	164	1.39	<b>RCA-VICTOR</b>			
K6006	164B	1.22	K6012	M34, M105, M116	2.27	
K6014	150 Synchronous	1.23	K6003	M107	1.64	
<b>CROSLLEY</b>						
K6008	A156, A266	1.22	K6025	M101, 104, 108	2.27	
K6016	4A1, 5A3, A155	2.03	K6022	67M1, 67M2, 67M3	2.03	
K6013	A166, A255, A355	1.57	<b>SEARS-ROEBUCK</b>			
K6013	A336, A455, A555	1.57	K6006	7128 (6 pr.)	1.22	
			K6022	4400, 107HA62	2.03	
			K6014	7117, 1859	1.23	
			K6002	4600, 4601	1.22	

## MEISSNER HOME RADIO ROBOT CONTROL UNIT



- Can Be Used With Any Set
- Easy to Install
- Tunes 7 Stations Automatically
- No Drift
- Hardwood Cabinet

The most modern, most efficient remote control unit on the market today. Can easily be installed on any home radio receiver, either l.f. or superheterodyne, and there are only **TWO CONNECTIONS TO MAKE**. Does not affect the performance of the set.

### Tune Any One of Seven Stations

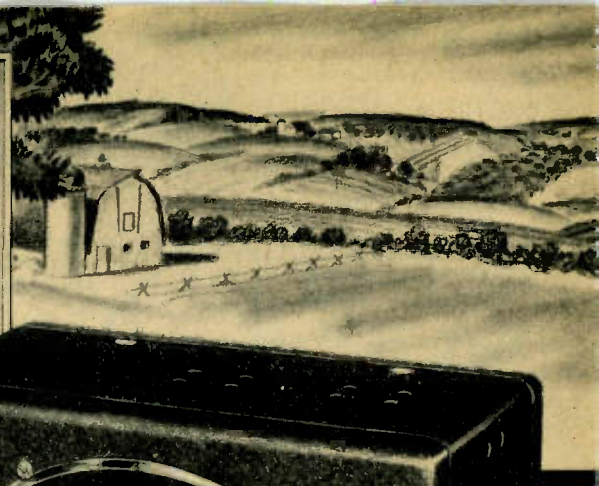
You can tune any one of your seven favorite stations merely by pressing the station button. Accurate station settings can be made in a few minutes without using any tools, without disassembling the unit and without the need for any technical knowledge. Once the buttons are set, no further adjustments are necessary unless you want to change from one station to another. The unit is **PERMEABILITY TUNED**, and there is absolutely no drifting—one setting is all that is needed. An eighth button, when depressed, permits manual tuning at the set.

A **BUILT-IN VOLUME CONTROL** permits volume adjustments at the remote control unit. The unit can be placed at any distance from the receiver without affecting operation. Housed in a beautiful hardwood two-toned cabinet 5 1/2 x 9 3/4 x 4 3/4". Wt. 7 lbs.

K21141—Meissner Remote Control Unit. Complete with tubes (1-6A7, 1-IV). For 110 volts, AC, or DC.  
List \$26.50 **YOUR COST** .....

**\$15.58**

# THE MILES SING BY WITH A *Lafayette* AUTO-RADIO



## 7 TUBE SUPER

**T**HE leader in the auto radio field—unsurpassed in quality—unsurpassed in price. You own the finest when you buy the Lafayette model D-15, and you pay a price that would ordinarily be charged for a very much inferior receiver. Examine the features outlined below—compare them with other makes—your choice is sure to be this superlative superheterodyne auto radio.

### High Power Superhet

Seven modern tubes employed in the well engineered superhet circuit provide 5 watts of audio power—more than enough for any auto or trailer. Tube complement includes: 1-6K7, 1-6A8, 1-6K7G, 1-6R7G, 1-6R7, 1-6V6G and 1-6X5G. Current drain only 7.5 amps.

### Electro-Dynamic Speaker

A high quality electro-dynamic speaker is employed to handle the entire set output with excellent fidelity. Speaker is dust-proof and maintains its efficiency.

### Automatic Volume Control

A powerful a.v.c. circuit maintains volume at a constant level, eliminates "blasting" and minimizes fading when traveling under steel bridges, high tension lines, etc.

### Full Range Tone Control

Emphasize the bass notes or soften the ultra-high tones at will by merely turning the tone control knob.

Threaded inserts permit mounting in several different positions. Any modern aerial can be used: top, running board, triangle, fish-pole, etc. **NO SPARK PLUG SUPPRESSORS ARE NECESSARY.**



**\$27<sup>50</sup>** EACH IN LOTS OF 3

### MODEL D-15

Lafayette 7-Tube DeLux Auto Radio, complete with all tubes, generator condenser, distributor suppressor, drive cables and remote control head. Less dial, mounting plate and knobs. Size: 11"x8"x8"; Shpg. wt. 23 lbs. Code. WAFIS. List Price \$57.00

YOUR COST EACH, IN LOTS OF 3 ..... **\$27.50**  
PURCHASED SINGLY, YOUR COST EACH ..... **\$28.50**

Tailor made control mounting kits for any late model automobile supplied at an additional \$1.00. **BE SURE TO SPECIFY MAKE OF CAR, YEAR AND MODEL WHEN ORDERING.**

## 6 TUBE SUPERHET

**T**HIS newly designed 6-tube auto superhet incorporates every feature necessary for high quality performance in the modern car. It is highly sensitive, selective, and provides ample power. In addition, low tube drain and efficient engineering combine to provide extremely economical operation—very little current is drawn from the storage battery. Withall, the price quoted for this excellent receiver is lower than ever—you get more than your money's worth when you buy Model M-94.

### Uses Six Multi-Purpose Tubes

The powerful superhet circuit employs six of the latest type multi-purpose tubes, including: 2-6D6's, 1-6A7, 1-6Q7G, 1-4L output tube and 1-024 rectifier.

A matched electro-dynamic speaker reproduces the entire set output with great fidelity. Dust-proof construction insures maximum efficiency at all times.

### Provision For Extra Speaker

A second speaker can be attached to this set at any time. Additional speaker must be of the permanent magnet type (prices quoted on request).

### Tone and Automatic Volume Controls

A tone control, governed by a knob on the side of the case, permits the operator to emphasize the bass notes as desired. Powerful a.v.c. circuit minimizes fading when traveling over steel bridges, etc., and prevents blasting.

### Built-in Filter Circuit

A built-in filter circuit makes it unnecessary to use spark plug suppressors (other than one in distributor head). Any modern type aerial can be used with good results.

The entire unit is contained in a single steel case, and mounts by means of three bolts. Full installation instructions furnished.



**\$18<sup>95</sup>** EACH IN LOTS OF 3

### MODEL M-94

Lafayette 6-Tube Auto Radio superhet with all tubes, generator condenser, distributor suppressor, drive cables and remote control head. Less panel plate and knobs. Size: 10 1/2"x8 3/4"x7". Shpg. wt. 25 lbs. Code. MEZZO. List Price \$39.70

YOUR COST EACH, IN LOTS OF 3 ..... **\$18.95**  
PURCHASED SINGLY, YOUR COST EACH ..... **\$19.85**

Tailor-made panel plate assemblies, complete with matched knobs supplied at additional \$1.00. Specify make of car, model and year.

**All LAFAYETTE sets are RCA and HAZELTINE licensed** <sup>(21)</sup>

**"On-Off" Power Switch**



Switch with long leads, fuse retainer, pilot light lead and socket. Assemble in place of plate on tuning unit.  
**\$1.**  
**K9332**

Each **59¢**

**2-Stage (Local-DX) Sensitivity Switch**



S.P.S.T. switch. Assemble in place of plate on the tuning unit. Solder lugs for connections.  
**Type S2**  
**K9333**

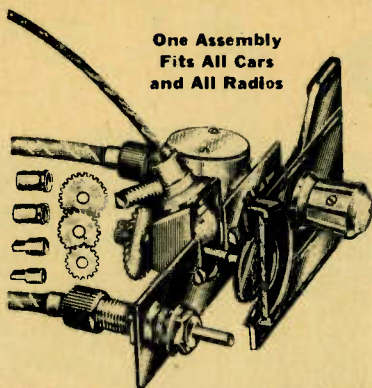
Each **29¢**

**1937 PHILCO Cables**

Special 23 1/2" cables for 1937 Philco models. Fittings on both ends. Shpg. wt. 3 lbs.

**K9338**  
 Your Cost **\$1.15**

**STAR AUTO RADIO Remote Control**



One Assembly Fits All Cars and All Radios

Star Remote Controls fit all cars, all radios. They are adjustable for any opening provided for radio installation on the instrument panel. No drilling or filing necessary. **Clockwise or counter clockwise.** No cord, no cable, no back-lash. **Adjustable for any gear ratio;** five interchangeable gears supplied (6, 8, 10, 12, and 16 to 1). In addition to gears, all end fittings, lock nuts, pilot light socket, etc., are furnished. Built of highest quality materials to insure long, trouble free life. Full detailed instructions included. Shpg. wt. 4 lbs.  
**K9339**  
 Complete Control  
 Your Cost **\$2.06**

**3-Stage Tone Control**

This control is assembled in place of the volume control shaft. 3-step variation. **T1.**

**K9334**  
 Your Cost **1.18**

Same as above, but variable tone control (100,000 ohms). **T2.**

**K9335**  
 Your Cost **\$1.18**



**Tone Control with "On-Off" Switch**

Similar to the type **T1**, but includes "on-off" switch, insulated leads, fuse retainer and pilot light socket. **ST1.**

**K9336**  
 Your Cost **\$1.76**

As above, but with variable control (100,000ohms) **ST2.**

**K9337**  
 Your Cost **\$1.76**



**Crowe and STAR Panel Plate Assemblies**



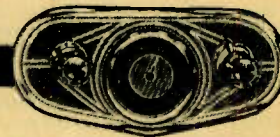
Chrysler 1938



De Soto 1938



Chevrolet 1938



Under Dash Kit

**STAR**

No.	Car Model and Year
K9353	Buick 40, 60, 1937
K9354	Buick 80, 90, 1937
K9363	Buick 40, 60, 80, 90, 1938
K9355	Cadillac 1936 and 1937
K9343	Chevrolet 1935
K9343	Chevrolet 1936
K9356	Chevrolet 1937
K9364	Chevrolet 1938
K9344	Chrysler Airstream 6, 1936
K9345	Chrysler Airstream 8, 1936
K9358	Chrysler Airlow 8, 1937
K9329	Chrysler Imperial 1937
K9357	Chrysler Royal, 1937
K9365	Chrysler 1938
K9341	DeSoto 1935
K9347	DeSoto Airstream 1936
K9346	DeSoto Airlow, 1936
K9359	DeSoto 1937
K9366	DeSoto 1938
K9348	Dodge 1936
K9360	Dodge 1937
K9367	Dodge 1938
K9342	Ford 1935
K9351	Ford DeLuxe early 1936
K9349	Ford Standard Early 1936
K9350	Ford Standard late 1936
K9352	Ford DeLuxe late 1936
K9362	Ford DeLuxe 1937
K9361	Ford Standard 1937
K9340	Ford 1934
K9368	Ford, All 1938
	Graham 1938
K9369	Hudson 1938

**CROWE**

No.	Car Model and Year
K9257	
K9258	
K9231	
K9260	
K9263	
K9262	
K9261	
K9238	
K9266	
K9267	
K9264	
K9265	
K9245	
K9271	
K9270	
K9269	
K9268	
K9246	
K9273	
K9272	
K9234	
K9274	
K9274	
K9274	
K9274	
K9275	
K9276	
K9277	
K9278	
K9279	
K9243	
K9249	
K9242	

All Star and Crowe panel plate assemblies consist of the dial plate, dial scale (calibrated in kilocycles), and set of matched knobs.  
**IMPORTANT: Crowe panel plate assemblies listed here fit only the 1937-1938 Crowe remote control heads (700 series).**  
**NOTE: All Star matched panel plates are die-cast or Stamped from heavy metal and beautifully finished.**

**STAR**

No.	Car Model and Year
K9330	Hudson-Terraplane 1937
K9372	Lafayette 1936
K9382	Lafayette 1937
K9393	Lafayette 1938
K9355	LaSalle 1936 and 1937
K9381	LaSalle 1938
K9373	Lincoln Zephyr 1936
K9392	Lincoln Zephyr 1938
K9374	Nash 1936
K9384	Nash 1937
K9393	Nash 1938
K9375	Oldsmobile 1936
K9385	Oldsmobile 1937
K9394*	Oldsmobile 1938
K9370	Packard 120, 1935
K9376	Packard 120, 1936
K9386	Packard 120, 1936
K9387	Packard 115, 1937
K9395	Packard 6 and 8, 1938
K9371	Plymouth DeLuxe late 1935

**CROWE**

No.	Car Model and Year
K9282	
K9281	
K9236	
K9260	
K9232	
K9274	
K9235	
K9284	
K9283	
K9247	
K9286	
K9285	
K9290	
K9289	
K9288	
K9287	
K9240	
K9293	

**STAR**

No.	Car Model and Year
K9377	Plymouth DeLuxe 1936
K9388	Plymouth DeLuxe 1937
K9396	Plymouth DeLuxe 1938
K9378	Pontiac 1935
K9378	Pontiac 1936
K9389	Pontiac 1937
K9397	Pontiac 1938
K9379	Studebaker Dict. 1936
	Studebaker Dict. Business Coupe 1937
K9390	Studebaker Dict. late 1937
K9391	Studebaker Pres. late 1937
K9398	Studebaker 1938
K9380	Terraplane 1936
K9399	Terraplane 1938
K9331	Willys 1937 and 1938

**CROWE**

No.	Car Model and Year
K9292	
K9291	
K9233	
K9296	
K9295	
K9294	
K9237	
K9300	
K9299	
K9298	
K9297	
K9239	
K9280	
K9244	
K9248	

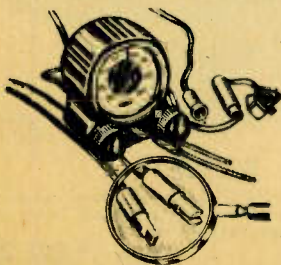
**K9383 UNIVERSAL UNDER DASH MOUNTING KIT** K9301

**CROWE PLATE ASSEMBLIES**  
 Your Cost Each, **\$1.44**  
 Any Above Type.

**STAR PLATE ASSEMBLIES**  
 List \$2.25  
 Your Cost Each, **\$1.32**  
 Any Above Type.

\* Star unit for Olds. 1938 consists of plate assembly and remote control head with switch.  
 List \$6.75. Your Cost **\$3.97**

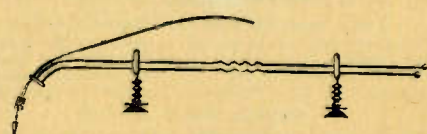
**Remote Control Head and Cables**



An exceptional bargain offer. Control is designed for standard under-dash mounting, and is furnished complete with pilot light and socket, fuse retainer and battery connector. 30" high grade cables. Volume control shaft has built-in "On-Off" switch. Dial calibrated from 55 to 150, for clockwise condensers. Gear ratio 16 to 1. Complete with black molded knobs and all mounting hardware. Shpg. wt. 4 lbs.  
 Lots of 10, Each **49¢**  
**K9304**  
 Your Cost, Complete **59¢**

**TOP AUTO ANTENNA**

A low priced top antenna that provides exceptionally fine pick-up. Can be installed on any car, including turret-top models, without drilling (except for antenna lead-in). Constructed of brass, heavily chrome plated. High molded top insulators prevent shorts during wet weather. Suction cup mounts - takes only a few minutes to fasten. Provided with short shielded antenna lead, complete with antenna connector. Catalin insulator for through-cowl connection. Position of short cowl rod adjustable.  
 Shpg. wt. 4 lbs.  
**K2197**—Your Cost Each **\$1.47**



# Auto Radio Accessories

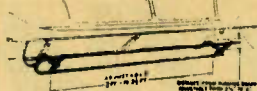
## RCA MONOGRAM Antenna



No. 9823

A new top antenna of outstanding appearance and efficiency. Streamlined Bakelite insulator with special rubber suction cups provides easy installation. Has high gloss satin finish, guaranteed rust and corrosion proof. Extends from 21" to 35 1/2" in length. Cowl bar also telescopic. Fits any car. 8-inch rubber cable fitted with male connector is included. High signal pickup. Easy to install. Instructions furnished. Shpg. wt. 3 lbs. **K21980—Your Cost \$2.97**

## RCA Di-Pole Antenna



This RCA noise reducing antenna, in operation, acts as a counterpoise with the car acting as the antenna. The overall length and height are adjustable so that the antenna will fit any car. Takes only a short while to install. Complete with all necessary mounting hardware and complete instructions. Lead-in cable furnished. No. 9605. Wt. 3 lbs. **\$1.55**  
**K22018—Your Cost**

## RCA Cowlenna No. 9825



Latest type vertical antenna. Permanently installed to side of cowl. Streamlined insulator includes rubber pad to insure perfect seal. Extends from 28 3/4" to 49 1/2" in length. Rust and corrosion proof, high gloss satin finish. Easy to install—no soldering. Shpg. wt. 2 lbs. **K21981—Your Cost \$2.19**

## RCA Rodtenna No. 9793



The easiest auto antenna to install. Attaches to hinge pin of any car—no soldering or drilling. Made of high carbon vanadium steel, triple chrome plated. Weatherproof molded rubber insulator and special 10 1/2" flat connection lead with female bayonet connector. **K21982—Your Cost \$2.10**

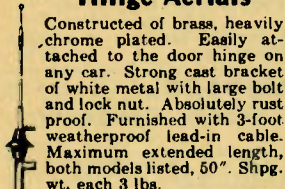
## Single Channel Antenna

Made of rust-proof metal with flexible molded rubber insulators. 50" long. Comes complete with lead-in wire and adjustable brackets. Shpg. wt. 3 lbs. **95¢**  
**K16243—Your Cost**  
**DOUBLE CHANNEL: 2 of the above. \$1.80**  
**K16244—Your Cost**



No Drilling

## Hinge Aerials



Constructed of brass, heavily chrome plated. Easily attached to the door hinge on any car. Strong cast bracket of white metal with large bolt and lock nut. Absolutely rust proof. Furnished with 3-foot weatherproof lead-in cable. Maximum extended length, both models listed, 50". Shpg. wt. each 3 lbs. **K21987—Two-Sections Your Cost 75¢**

**K22046—Three-Sections Your Cost 94¢**

## Double Rubberall Auto Aerial



Trombone type deluxe car antenna. Steel rods entirely sealed in rubber, eliminating loss of efficiency caused by corrosion, snow and ice. Equipped with new umbrella type rubber insulators and mounting brackets. Can be installed on any make of car in a short time. Complete instructions for mounting furnished. Provides extremely quick reception. No drilling. Wt. 6 lbs. **\$1.65**  
**K22035—Your Cost**

## "Trombone" Antenna



A directional antenna that delivers maximum pick-up with minimum noise. Open end mounts toward front or motor side of car. Easy to install. Complete with shielded lead-in wire and adjustable mounting brackets. Wt. 4 lbs. **59¢**  
**K16242—Your Cost**

## Triangle Auto Antenna



Fibrex insulation pieces. Long saah cord antenna wire. Tension spring and eye bolt assembly. Antenna lead fixed to lead-in wire. Wt. 4 lbs. **K16472—Your Cost 49¢**

## Side Cowl Antennas



Used extensively by many auto manufacturers as standard equipment. Constructed of seamless brass tubing chrome plated, top sections stainless steel. Have molded Bakelite insulators. Supplied with new "single motion couplers" with 20" shielded weather-

proof lead. This newly designed coupler provides positive aerial and ground connections, cuts out motor noises.

No.	Sections	Lgth.	Each
<b>K22045</b>	2	52"	<b>\$1.69</b>
<b>K21988*</b>	2	52"	<b>\$1.98</b>
<b>K21989*</b>	3	60"	2.28
<b>K21990*</b>	3	60"	2.70
<b>K21991*</b>	3	72"	
<b>K22037†</b>	3	96"	

\* Special Motorola coupling.  
† All steel, chrome plated.

## 8-Ft. BUMPEROD



**3-Piece**  
Telescopic unit, three sections. Maximum length 8-feet (ideal for 5-meter work). Steel, rust proof with overall cadmium plating. Fits any front or rear bumper. With shielded

lead. Shpg. wt. 4 lbs. **\$1.29**  
**K22032—Your Cost**

## 1-Piece BUMPEROD

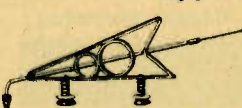
Single steel rod, cadmium plated. Length 60". With 12-foot lead. Shpg. wt. 4 lbs. **69¢**  
**K22030—Your Cost**

## Low Loss Lead-In

Heavily lacquered, protected by a shielded loom and covered with processed braiding. **Your Cost**

Stock No.	Length	39c
<b>K22027</b>	4 feet	57c
<b>K22028</b>	6 feet	78c
<b>K22029</b>	8 feet	

## Ford V-8 "Topper"



A new type Arrowhead telescopic top antenna especially designed for Ford V-8 cars. Constructed of solid brass rod, triple chrome plated. Absolutely rust-proof. Telescopic, extends to 52" when fully opened. Bakelite insulators. Antenna connector included. Easy to install. With instructions. Shpg. wt. 3 lbs. **K22017—Your Cost \$3.29**

## Door Hinge Aerials

### 1-Piece

Easily attached to the door hinge of any car. Solid steel rod, 30" long, cadmium plating on copper. Catalin insulation. No drilling. With 3-foot lead. **K22040—Your Cost 69¢**



### 3-Piece Aerial

3-Piece telescopic unit, stretches to total length of 60". The two lower sections are of brass, chrome plated; the top section is of stainless steel. Molded rubber insulator. With 5-foot lead. Shpg. wt. 4 lbs. **K22036—Your Cost \$1.59**

## Aero-Top Antennas



New, streamlined top antennas that provide improved reception. Made of triple chrome plated rod, 3/8" thick. Seamless brass tubing, absolutely rust-proof. No drilling necessary. Heavy Bakelite insulators. Set in 3" diameter suction cups. **K22033—For cars with windshields that open. \$2.10**  
**Your Cost**  
**K22034—For cars with windshields that do not open. \$2.49**  
**Your Cost Each**  
**K22039—Special for General Motors cars. \$2.49**  
**Your Cost Each**

## RADIART Cowl Antenna



Telescopic car antennas that are highly efficient and easy to install. Lower sections of brass, nickel and chrome plated; upper sections of stainless steel, nickel and chrome plated. Molded extra-heavy Bakelite insulators. Rust and corrosion proof. Noise free. Very easy to install.

Stock No.	Sections	Length	Your Cost
<b>K21983</b>	2	31-51"	<b>\$1.73</b>
<b>K21984</b>	3	24-60"	<b>2.20</b>

Shielded 36" lead with connector. **K21985—Each 29c**

## RADIART Hinge Aerial

Easy to install. Fits door hinge of any car. Hastilt bracket that can be locked in place. Two section; lower section brass, upper stainless steel. Heavily nickel and chrome plated. Length 31 to 51". With 30" rubber covered lead. Shpg. wt. 3 lbs. **K21986—Your Cost \$1.62**

## Swivel Top Antenna

Two-section telescoping unit. 19 to 35". Of brass, triple chrome plated. Molded streamlined Fenoline insulator. Swivel permits turning aerial down over windshield. Fits all cars. Complete with lead-in wire and instructions. Shpg. wt. 2 lbs. **K21979—Your Cost \$2.25**

## Adjustable Plate

An improved plate antenna made of rust-proof metal. Adjustable from 28" to 44", 7 1/2" wide. Complete with brackets and lead-in wire. Shpg. wt. 3 lbs. **K16241—Each \$1.10**



# Auto Radio Accessories



## KIT OF 10 AUTO RADIO TUNING WRENCHES



You can align the set right in the car. No need to remove shaft and head from car. Each wrench has a flexible shaft and adjustable rubber bushing. Black insulating handle. For use on any make of auto radio on the market. Each set of wrenches is supplied in a handy black leatherette roll. Shpg. wt. 2 lbs.

**K8309—Your Cost ..... \$4.41**

## Auto Radio Noise Eliminator

This Filtron Robotrol eliminates the need for spark plug suppressors by cutting out all ignition interference. Installed in antenna lead of set; shielded lead supplied. Complete instructions furnished. Shpg. wt. 2 lbs.

**K14202—List \$2.25  
Your Cost ..... \$1.26**



## Hull Auto Compass



Tells you the direction every instant. Easy to install—mounts on window or dash with suction cup. Has sapphire bearing; liquid float type; Bakelite case; built-in magnetic compensator; adjustable bracket. Shpg. wt. 2 lbs.

**K8311—Your Cost ..... \$1.91**

## Standard Model

Similar to above but in two units. Suction cups mount each part firmly on the windshield. Compass and compensating unit maintain accuracy.

**K8465—Your Cost ..... \$1.27**



## Auto Type Extension Shaft



Used to convert standard volume control shaft to slotted auto type. Extension shaft is 3" long, 1/4" diam. and has 1/4" coupling with steel set screw on end. Accommodates slotted or tongue couplers. Supplied with guide funnel and hinged slot insert.

**K8929—Your Cost ..... \$3.26**

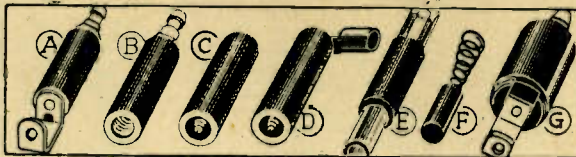
## BURGESS Super Service Safety-Lite



Can be dropped without damage, has 22,000 volts insulation, gas tight end caps and is waterproof. Rubber barrel and end caps, fibre casing. Focusing type. With bulb, less cells (2).

**K15033—Your Cost ..... \$1.04  
K15201—Cells, Each ..... 6 1/2c**

## Truest Auto Radio Suppressors



High quality suppressors housed in black molded cases.

- | No.   | Type | Description                                |
|-------|------|--|
| K5283 | A    | Standard Spark Plug                        |
| K5246 | A    | Special for Ford V8                        |
| K5278 | B    | Compact Spark Plug                         |
| K5247 | B    | Compact Spark Plug Type for Ford V8        |
| K5253 | C    | Cable Type for Buick                       |
| K5285 | D    | Elbow Cable Type                           |
| K5279 | E    | Standard Distributor                       |
| K5293 | F    | Distributor Type for Ford 1936 and earlier |
| K5277 | F    | Distributor Type for Ford 1937 and 1938    |

5 for ..... 55c  
7 for ..... 75c  
9 for ..... 94c  
**Your Cost Each ..... \$1.26**

## For 1938 PLYMOUTH



Elbow type with standard connector. Molded case.

**K5256—Your Cost Each ..... \$1.26**  
(same quantity prices as shown at left below.)

## Wire Wound Suppressors

Type G. Low resistance units (500 ohms) in molded cases. Each

**K5296—Spark Plug Type ..... 27c  
K5297—Distributor Type ..... \$2.50**

## Copper Shielding



Used for shielding of interference creating circuits. Closely woven.

BARE		TINNED		
Stock No.	Per Ft.	Diam.	Stock No.	Per Ft.
K16234	1 1/2c	1/4"	K16237	2 1/2c
K16235	2c	3/8"	K16238	3c
K16236	3c	1/2"	K16239	4c

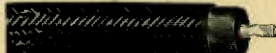
## Shielded 7 MM. Wire



Lacquered braided wire with a heavy rubber wall and outer covering of tightly woven tinned copper shielding. Wt. 7 lbs. 100 ft.

**K16211—Per Foot ..... 5c  
K16213—100 Foot Spool ..... \$4.60**

## Auto Ignition Wire



Standard 7 mm. black lacquered braided wire. Moisture proof and of excellent quality. Shpg. wt. 7 lbs. per 100 feet.

**K20851—Per Foot ..... 3c  
K20852—100 Feet ..... \$2.50**

## Fuse Retainer



Two piece connector of heavy metal, with fibre inside insulation. Heavy spring contact. 2 1/2" long.

**K12372—10 for 60c  
Your Cost ..... 7c**

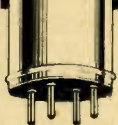
## Antenna Connector



Two-piece metal container, fibre inside insulation. Powerful spring contact. 10 for 50c

**K16714—Your Cost ..... 6c**

## Exact Replacement PHILCO VIBRATORS



The two models listed below will fit all Philco auto radios, up to and including 1938 sets.

**K14632**—For Philco models up to 1936, including models: 3, 5, 6, 7, 8, 9, 10, 11, 51, 700, 800, 802, 805, 808, 807, 808, 809, 810, 810PA, 810PB, 810PV, 811P, 816, C, D, E, F, FN, G, G122, H, H122, J, PAD.

**PBD, Q, R, EF elim., EG elim.** Fits 4 prong base. 4 1/4 x 2 1/4".

**K14634**—For all Philco 1937 and 1938 models. Lots of 6 ..... each 95c  
**Your Cost Each, Either Type ..... \$98.00**

## ★ SPECIAL VALUE 4-PRONG ★ NON-SYNCHRONOUS VIBRATOR



A special general replacement vibrator that fits any auto set using a standard 4-prong socket. Non-synchronous. Used in most of the popular sets put on the market in the last few years. 3 1/4" high, 1 1/2" diam. Shpg. wt. 2 lbs.

**K14635—Your Cost Each, Special ..... \$98.00  
Lots of 6 ..... Each ..... 95c**

The above unit fits: ARVIN 18, 19, 28, 33, 38, 39; CHEVROLET 985100, 985200; CLARION AR100; MOTOROLA 34, 50, 60, 80, 90; RCA M109, 67M; ZENITH 666, 668, 6M91D, 7M91D and many others.



## Standard Auto Radio Condensers



These units will efficiently eliminate the noise caused by the generator commutator and the cutout. Easy to install. Completely shielded; dirt and oil proof.

Stock No. Cap. Your Cost  
**K14220** .25 mfd. 15c  
**K14215** .5 mfd. 19c  
**K14216** 1.0 mfd. 24c

## FORD V8 Condensers



Tailor made for Ford V8's. **K14219**—Type A. For V8 models up to 1936.

**K14199**—Type B. For 1937 and 1938 models Ford V8.  
**Your Cost Each, Either Type ..... \$26.00**

## MOTOROLA 65 and 70 Special Condenser

High voltage condenser used in the above models. Consists of two .0008 mfd. 1000 volt units in a single housing. Four leads.

List 60c.  
**K14207—Your Cost Each ..... \$35.00  
10 for ..... \$3.15**

## Dome Light Filter

Eliminates the noise in dome light wiring. Has condenser-choke.

**K14208—5 for \$1.30  
Your Cost ..... \$31.00**

## Ammeter Condensers

Eliminates noise in ammeter, horn, etc. Has lug.

**K14218—Each ..... \$19.00**

## SPRAGUE Oil and Gas Gauge Filters

For late 1935 and 1936 Ford V8. Similar in appearance to above.

**K14203—Oil Gauge Filter.  
K14204—Gas Gauge Filter. ..... \$29.00  
Your Cost Each**

## Wheel Static Eliminator

Eliminates front wheel noise. Easy to install in each hub cap. All rust proof.

**K5294—Your Cost Each ..... \$5.00  
10 for ..... \$42.00**



## RCA M-34 VIBRATOR

Genuine RCA part No. 7604, used in models M-34, M105 and M116. Also used in G-E models B-40, C-41, B-52 and C-61. Full-wave type. Wt. 2 lbs.

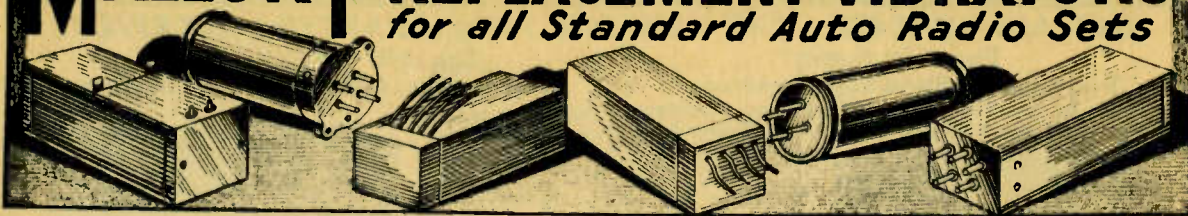
**K2596—Your Cost Each ..... \$3.60**





# MALLORY REPLACEMENT VIBRATORS

for all Standard Auto Radio Sets



Stock No.	Name and Model	Type No.	Your Cost
<b>Admiral</b>			
K6088	L7, Z4, Z5	215C	\$2.91
<b>Arvin</b>			
K6137	15, 25, 35, 45 (1st series)	296	1.73
K6135	15, 25, 35, 45 (2nd series)	292	2.03
K6135	10A, 20A, 20B, 30A, 30B, 16	292	2.03
K6136	7, 17, 17A, 27, 37, 18, 28, 33	294	1.73
K6096	61B, 62B, 617B	245	2.91
K6136	19, 29, 39	294	1.73
<b>Atwater-Kent</b>			
K6137	666, 776	296	1.73
K6168	816	226	3.50
<b>Belmont</b>			
K6136	566, 666, 690	294	1.73
K6137	670A, 680A, 880A, B, C	296	1.73
K6135	660	292	2.03
<b>Bosch</b>			
K6125	5 2 4 A, 6 3 4, 6 3 4 A, 1 3 9, 5 3 6, 1 4 9, 6 3 6	253Y	2.32
K6127	140 (Ed. 2 & 3)	271	3.50
K6106	150 (Ed. 1)	219	4.41
K6127	45A, 45C, 160	271	3.50
K6123	79C	253	2.32
K6136	736, 737, 738	294	1.73
K6096	600	245	2.91
<b>Buick—Olds—Pontiac</b>			
K6113	980393, 364441	221	2.32
K6114	980459-980455	222	3.23
K6114	980441	222	3.23
K6130	393884-5	273C	3.23
K6130	544267-8-9	273C	3.23
K6130	544290-1	273C	3.23
K6130	982006-7-8	273C	3.23
K6130	983506-7	273C	3.23
K6130	405045-6-7	273C	3.23
K6167	980507-8-9	273C	3.23
K6130	1291344-5	273C	3.23
K6130	405062-3	273C	3.23
<b>Cadillac</b>			
K6106	06W Stand.	210	4.41
K6106	06W Master	210	4.41
K6104	2721 (062)	206	3.82
K6106	2722 (072A)	211	4.41
K6123	6U2	253	2.32
K6136	56V1	221	2.32
K6098	6KB, 1937 Mod.	248	2.91

Mallory Replacement Vibrators are admittedly the finest on the market today. A great majority of the auto radio manufacturers use them as original equipment. For greatest efficiency use only Mallory Vibrators—they cost no more than inferior makes. Average shipping weight 2 lbs.

Stock No.	Name and Model	Type No.	Your Cost
<b>Chevrolet</b>			
K6113	364441	221	\$2.32
K6114	600249-600565	222	3.23
K6114	600153-600566	222	3.23
K6130	985400	273C	3.23
K6130	601176-7	273C	3.23
K6130	601814-601662	273C	3.23
K6136	985100-200	294	1.73
K6167	985300	273D	3.23
<b>Clarion</b>			
K6136	AR100 (4-pr.)	294	1.73
K6137	6-Prong	296	1.73
<b>Colonial</b>			
K6113	106B Supp.	221	2.32
K6112	164	220B	2.65
K6137	164B	296	1.73
K6127	160 Syn.	271	3.50
<b>Crosley</b>			
K6115	98 99, 102, 103, 5A1	223	3.50
K6169	4A1, 5A3, A155	247	3.23
K6130	A166, A255, A355, A366	273C	3.23
K6170	A156, A266	501P	1.73
<b>Delco</b>			
K6130	626-7-8-9	273C	3.23
K6130	634-5	273C	3.23
K6136	630-1-2-3	294	1.73
K6136	500, 631A	294	1.73
K6113	2035, 4036	221	2.32
K6114	4037, 4038	222	3.23
<b>Emerson</b>			
K6137	965, 667 (6 pr.)	296	1.73
K6132	5A	277S	3.50
K6125	6A	253Y	3.23
K6114	678-1 and 2	222	3.23
<b>Ford</b>			
K6112	40-18805 Maj.	220B	2.65
K6122	Philco	5007	1.73
K6170	Philco1936,1937	501P	1.73
<b>General Electric</b>			
K6127*	B40, C41, B52	273	3.50
K6123	C60	253	2.32
K6165	C61	224	4.12
K6133	D50, D51, D52	287M	3.23
K6136	D72, N60	294	1.73
K6098	N51, FA60-1	248	2.91
<b>Hudson-Terraplane</b>			
K6112	Majestic Head 220B	\$2.65	
K6135	651HE, 650HD, 660TD, 661TE	292	2.03
K6136	666, 668, 680, H6	294	1.73
<b>Lafayette</b>			
K6106	S17762	210	4.41
K6133	B-62	286S	3.23
K6104	062, 062A	206	3.82
K6123	L30, 6S	253	2.32
K6137	L-23, AM20	296	1.73
K6136	C60, LW10	294	1.73
<b>Majestic</b>			
K6112	66, 116, 116A, 118	220B	2.65
K6112	40-18805	220B	2.65
<b>Montgomery Ward</b>			
K6135	87	292	2.03
K6123	62-118, 62-166	253	2.32
K6104	62, 062	206	3.82
K6144	62-136, 62-138	F253	2.62
K6133	5Y, 62-199	286S	3.23
K6137	102	296	1.73
K6136	62,202, 62-236	294	1.73
<b>Motorola</b>			
K6136	34, 8-30, 8-40	294	1.73
K6138	88	302S	3.82
K6138	61	303S	3.82
K6146	77	230	4.41
K6126	77A, 44A, 66	270B	3.50
K6117	55	231	4.26
K6119	44	235	3.50
K6123	Dual 6, Twin 8	253	2.32
K6136	50, 60, 80, 90	294	1.73
K6124	57, 75, 100	253T	2.32
K6124	62, 79, 110	253T	2.32
K6117	55A	234	4.26
<b>Philco</b>			
K6122	All prior to 1936, 816	500P	1.73
K6170	1936 Models, 817, 818, 819	501P	1.73
<b>RCA-Victor</b>			
K6127*	M34, M105, M116	273	3.50

Stock No.	Name and Model	Type No.	Your Cost
K6123	M107	253	\$2.32
K6171	5M, 6M, 6M2	249	2.91
K6165	M123	224	4.12
K6136	H-6, M109, 67M	294	1.73
K6133	M101, 104, 108	287M	3.23
K6171	67M1-2-3	249	2.91
<b>Sears-Roebuck</b>			
K6136	7128 (4 pr.) 566, 666	294	1.73
K6137	7128 (6 pr.)	296	1.73
K6171	4400, 107HA62	249	2.91
K6136	7167, 7167	294	1.73
K6127	1859, 7117	271	3.50
K6149	4600, 4601	294C	1.73
<b>Spartan</b>			
K6135	33, 33A, 33B, 33B, Non-Syn.	292	2.03
K6114	36, 33, Syn.	222	3.23
<b>Stewart-Warner</b>			
K6136	1171, 1172, 1311, 1332	294	1.73
K6135	1121, 1122, R112, 1123	292	2.03
K6136	131, R-117-118, 1182-3	294	1.73
<b>Stromberg-Carlson</b>			
K6106	33, 33A	236	4.41
<b>Wells Gardner</b>			
K6135	V622, Z6Z1	292	2.03
K6133	25Y1 (12V)	286S	3.23
K6146	25Y1 (12V) G286S	206	4.41
K6104	062, 062A	206	3.82
K6106	072, 072A	211	4.41
K6106	06W (1st)	210	4.41
K6106	06W (2nd)	237	4.41
K6123	6U, 6S, 26U1	253	2.32
K6144	26B1, 26B5	F253	2.62
K6136	6N, 6R, 6L	294	1.73
K6098	6K, 6J	248	2.91
<b>Westinghouse</b>			
K6136	WR25 (4 pr.)	294	1.73
K6137	WR26 (6 pr.)	296	1.73
<b>Zenith</b>			
K6137	7, Ford	296	1.73
K6113	460, 462	221	2.32
K6136	666, 668, 680, 7M915, 7M915	294	1.73
K6136	7M91D, 6M90S, 6M90D, 6M92	294	1.73
Cup Adapter, when purchased with vibrator.			
<b>K6148—Your Cost \$29<sup>c</sup></b>			
*Means cup adapter is necessary.			

**Meissner**

**HAM TRANSMITTER "SIGNAL-SHIFTER"**

A variable frequency, electron coupled exciter unit with ganged buffer stages. Permits the ham to change transmitter frequency from operating position. Operates on 10, 20, 40, 80, 160 meter bands. Link-coupled to final stage of low or medium power transmitter or to preceding amplifier in high power rig, eliminating one or more doublet stages. Output constant over entire band range. 3-position switch permits automatic built-in relay to cut out transmitter while receiving; or to stand-by. Single dial control. One adjustment sets unit. Uses set of 3-plug-in coils for each band. Laboratory-built and adjusted. Uses 6F6, 6L6, and an 80 tube. Built-in power supply. Comes with black crackle finish steel cabinet 11 1/2" x 9" x 11 1/2".

**K21109**—Signal-Shifter with 80 meter coils, less tubes. **\$39.95**

**K21110**—160 M. Coils **\$2.50**

**K21111**—10 M. Coils (Doubles from 20 M.) **\$2.50**

**K21112**—40 M. Coils **\$2.50**

**K21113**—20 M. Coils **\$2.50**

Per Set

**TRANSCO Oscillograph Kits**

Now offered for the first time at prices actually below cost. Quantities are limited. Two models available; one uses the 1" type 913 tube, the other uses a type 24-XH 2" tube. Easy to wire and assemble. Invaluable for aligning receivers, adjusting transmitters, for industrial uses and for laboratory measurements. Have built-in "saw-tooth" sweep circuit, wide range vertical amplifier, linear sweep with 5-position self-locking synchronizing circuit. Each kit comes complete with diagrams and instructions.

**1" 913-CR Kit**

Comprises all parts and metal case measuring 8 1/2" x 8 1/2" x 8 1/2". Uses 1-80, 1-617, 1-885 and 1-913 tubes. Wt. 14 lbs.

**K21542**—Less tubes **\$14.95**

**Your Cost** **\$4.00**

913 Tube

**2" 24-XH Kit**

Comprises all parts and metal case measuring 8 1/2" x 8 1/2" x 8 1/2". Uses 1-80, 1-617, 1-885 and 1-24XH tubes. Wt. 14 lbs.

**K21543**—Less tubes **\$15.95**

**Your Cost** **\$4.00**

24-XH Tube

# Transmitting Equipment

## JUST ANNOUNCED! THE NEW 1938 HALLICRAFTERS RECEIVERS

### The "Sky Buddy"

#### Five Tube, 3-Band Superheterodyne

- Built-In Speaker
- Beat Freq. Oscillator
- Excellent Band Spread
- Built-In Power Supply



Again Wholesale Radio is first to announce the latest amateur development. The new 1938 Sky Buddy is a greatly improved model of last year's famous set bearing the same name — yet it is sold at the same price. The new Sky Buddy covers from 545 kc to 18.5 mc in three overlapping bands as follows: 545 to 1800 kc.; 1.7 to 5.65 mc and 5.55 to 18.5 mc. (17

to 545 meters). Five tubes are used in the superhet circuit as follows: 6K8 first detector and oscillator, 6L7 i.f. amplifier and b.f.o., 6Q7 second detector, a.v.c. and audio, 6K6 power output and 80 rectifier. The matched electro-dynamic speaker is self-contained. Controls provided include: band switch; combined a.v.c. and b.f.o. switch; phone jack; send-receive switch; pitch control. Power output approximately 4 watts. Band spread is better than ARRL recommendations. I.F. peak is 455 kc (free channel). For 110 volts, 60 cycles a.c. Shpg. wt. 34 lbs.

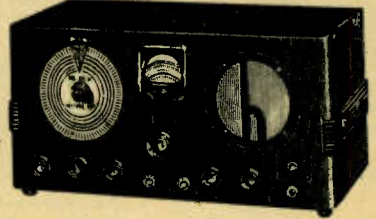
**K21094**—Sky Buddy complete with tubes  
Your Cost.

**\$29.50**

### The 1938 "Sky Champion"

#### Seven Tube, 4-Band Superheterodyne

Wholesale Radio is first to announce this new Hallcrafters contribution to the amateur. The "Sky Champion" incorporates many features not found in last year's model, yet sells for only a few dollars more. It covers a wide range, from 545 kc to 44 mc (7 to 545 meters) in four bands as follows: 545 to 1800 kc.; 1.7 to 5.65 mc; 5.55 to 18.5 mc; 17 to 44 mc.



Seven tubes are used in the superhet circuit as follows: 6K7 r.f. stage; 6L7 first detector; 6J5 high freq. oscillator; 6L7 i.f. and b.f.o.; 6Q7 second detector, a.v.c. and audio; 6F6 power output tube; 80 rectifier. Controls provided include: phone jack, r.f. gain, tone, AVC switch, beat osc. switch, send-receive switch, a.f. gain, band switch, b.f.o. switch and pitch control. Power output approximately 5 watts. Band spread more than meets ARRL recommendations. I.F. peak 455 kc (free channel). For 110 volts, 60 cycles a.c. Wt. 43 lbs.

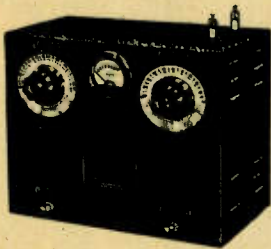
**K21093**—1938 Sky Champion with all tubes.  
Your Cost.

**\$49.50**

## SENSATIONAL

### New UTAH Jr.

#### 25-Watt CW X'mitter



- ★ Crystal Control
- ★ 10-20-40-80-160 Meters
- ★ Assembled in a Few Hours

With this fine unit the new "ham" can get on the air with a "sig" to be proud of. Crystal controlled, operating on 5 popular ham bands, it is also an ideal stand-by or portable rig for the old-timer. Even a novice can assemble this transmitter in a few hours.

This compact 25-watt CW transmitter uses the largest crystal-controlled harmonic oscillator circuit. Will operate on all bands, using only one coil per band. Complete coverage of bands from 10 to 160 meters is effected with the use of only two crystals. R.F. circuit uses a "beam-power" 6L6G. Output is 25 watts on fundamental crystal frequency, slightly less on second harmonic. The power supply has a 5Z4 rectifier. Only two tuning controls are used, one for the oscillator plate, the other for the antenna. Plate supply and filament switches on front panel. All sockets, small parts and panel escutcheon plates are pre-mounted for greater ease in assembling. Full and explicit diagrams and instructions are furnished. Crackle finish metal cabinet; size 12x11½x7".

**K21189**—Utah Jr. Kit. Less Tubes, Xtal, Meter.  
Your Cost. **\$15.95**

See Bliley listing at extreme right for crystal prices.

Triplet Milliammeter **K1123**—Your Cost. **\$2.94**

Kit of RCA Tubes **\$2.43**  
Your Cost.

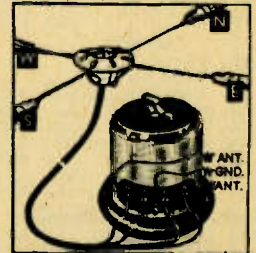
## RCA de Forest TRANSMITTING TUBES

Licensed For Ham Use Only



Type	Description	New Price
809	R-F Power Amplifier Oscillator, Modulator	\$2.50
203A	Triode—100 watts plate dissipation	15.00
800	Triode—35 watts plate dissipation	10.00
801	Triode—20 watts plate dissipation	3.45
802	Pentode—20 watts plate dissipation	3.90
803	Pentode—125 watts plate dissipation	34.50
804	Pentode—40 watts plate dissipation	15.00
805	Triode—125 watts plate dissipation	15.00
806	Triode—150 watts plate dissipation	24.50
807	"Beam" screen-grid r.f. amplifier	3.90
808	Triode—50 watts plate dissipation	10.00
814	"Beam" amp. 50 watts plate dissipation	17.50
830B	Triode—80 watts plate dissipation	10.00
834	Triode—50 watts plate dissipation	12.50
838	Triode—100 watts plate dissipation	16.00
845	Triode—75 watts plate dissipation	15.00
864	Triode amp. (for pre-amplifiers)	1.00
865	Screen-grid r.f. amp.—15 watts plate dissipation	12.75
954	Acorn pentode, high frequency	5.00
955	Acorn triode, high frequency	3.00
956	Acorn pentode, high frequency	5.00
1602	Triode—15 watts plate dissipation	2.75
1603	Pentode amp. (low microphonic design)	4.75
1608	Power Amp., Oscillator 20 watts	4.00
1609	Amplifier pentode (low microphonic design)	1.60
1610	R.F. Power Amp., Oscillator Pentode	2.00
1612	Pentagrid Amplifier (low microphonic design)	3.25
<b>High Voltage Rectifiers</b>		
836	Half-wave, high vac.—2.5 volt filament	11.50
866	Half-wave, merc. vap.—2.5 volt filament	1.75
866A	Half-wave, merc. vap.—2.5 volt filament	4.00
872	Half-wave, merc. vap.—5 volt filament	14.00
872A	Half-wave, merc. vap.—5 volt filament	16.50
878	Half-wave, high vac., for cathode ray	11.00
879	Half-wave, high vac., for cathode ray	3.00
884	Gas triode for Cathode Ray Sweep Control	2.00
885	Gas triode for Cathode Ray Sweep Control	2.00

## NEW! TACO Selective-Beam Antenna



This new receiving antenna development increases the effective DX range in any locality while reducing interference to a minimum. Switch coupling device at the receiver gives choice of NINE directional beams through the use of two doublets placed at right angles. 4 quarter-wave aerial wires are connected to a transmission line having equal impedance between the four conductors. Kit contains: 1 Aerial Distributor unit; 4 Coils 1/22 tinned antenna wire; 1-50 ft. coil Taco 4-conductor transmission line; 1 Beam Selector Coupler; 4 Insulators; 3 nail-Knobs; 1 Screw-eye; 1-Porcelain tube; Instruction Sheet. Wt. 7 lbs.

**K16463**—Your Cost. **\$7.35**

## BLILEY Crystals at New Low Prices



A new Bliley unit—the B5, carries 35% more current than the popular LD2 40 meter unit which it replaces at no price increase.

Specify minimum frequency desired between 3.5 and 4 mc. All x'tals supplied accurate within 5 kc. of specified frequency except HF2 (± 30 kc.).

- TYPE B5—40 Meter Band**  
**K13546**—Your Cost. \$4.80
- TYPE BC3—40-80 Meter Band**  
**K13531**—Your Cost. \$3.35
- TYPE LD2—80-160 Meter Band**  
**K13585**—Your Cost. \$4.80
- TYPE B5—20 Meter Band**  
**K13518**—Your Cost. \$7.50
- TYPE HF2—10-20 Meter Band**  
**K13515**—Your Cost. \$5.75
- TYPE VF1—80 Meters Variable**  
**K13493**—Your Cost. \$7.50



## Taylor Tubes

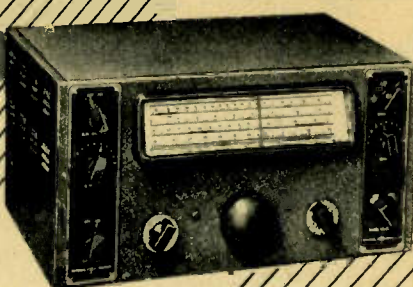
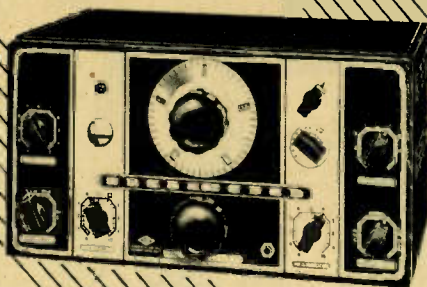
### AT NEW LOW PRICES

- TYPE T20**  
General purpose triode. 20 watts, maximum plate dissipation.  
Each. **\$2.25**
- TYPE T20Z**  
Similar to above. Zero bias.  
Each. **\$2.25**
- TYPE T40**  
Carbon anode. 40 watts  
Each. **\$3.50**
- TYPE T240**  
Similar to above. Zero bias.  
Each. **\$3.50**
- TYPE T55**  
55 watts plate dissipation. For frequencies up to 120 Mc.  
Your Cost. **\$7.00**

- TYPE 203Z**  
300 watt Class B audio.  
Type 203Z—  
Your Cost. **\$8.00**
- TYPE T125**  
200 watt input. Carbon plus tantalum anode. Low interelectrode capacity. Easy to drive.  
Type T125—  
Your Cost. **\$13.50**
- TYPE 866**  
Half-wave mercury-vapor rectifier. Inverse peak 7500 v. 600 ma. current peak. SVEA metal.  
Type 866—Each. **\$1.50**
- TYPE 866 JR.**  
Similar to above, for smaller rigs. Max. d.c. per pair 250 ma.  
Your Cost. **\$1.00**

To Speed Handling of YOUR Order -- Use Our Order Blank

# NATIONAL *Amateur* RECEIVERS



## NC-100, NC-100X and NC-101X

The NC-100's are 12-tube superhets covering from 10-555 meters in 5 bands. Completely self-contained except for external speaker. Use one stage of tuned r.f. and 2 stages of i.f. Crystal filter has variable selectivity and phasing controls. Features 6E5 signal strength indicator tube. Mounted in black, crystalline finished steel cabinet with etched aluminum panel; 17 1/2 x 11 1/2 x 9".

K21256-NC-100 with tubes, power supply, 10" dynamic speaker in matched metal case; less crystal. Shpg. wt. 72 lbs. List \$208.50.  
**YOUR COST. \$125.10**  
 K21266-Battery model, with 8-inch speaker. **\$115.30**  
**YOUR COST.**  
 K21257 - NC-100X A.C., with tubes, power supply, 10" dynamic speaker in matched metal case; with crystal. **\$147.60**  
**YOUR COST.**  
 K21267-Battery model, with 8-inch speaker. **\$137.80**  
**YOUR COST.**

**NC-101X "Ham" Receiver**  
 Similar to the NC-100X A.C., but tunes from 10 to 176 meters in five bands with full electrical band spread on each amateur band. Available for 110/120 volt, 50/60 cycle a.c. and battery operation.  
 K21263 - NC-101X A.C. with tubes, power supply, 10" dynamic speaker in matched metal case and crystal. Shpg. wt. 89 lbs. **\$134.10**  
**YOUR COST.**  
 K21268-Battery model, with 8-inch speaker. **\$124.80**  
**YOUR COST.**

## NEW!

## NC-80X AC-DC S. W. RECEIVER

A really new short-wave superheterodyne receiver using 10 tubes and, except for an external speaker which is furnished with the receiver, completely self-contained. Ready for instant operation—merely plug into any 110 volt socket, a.c. or d.c., connect aerial and ground and start tuning. Automatic plug-in Coils, similar to those used in the NC-100, cover 550 kc. to 30 mc. (10 to 540 meters) in four bands. A continuously variable crystal filter offers a wide range of selectivity for "ham" knife-edge tuning or short-wave broadcast fan high-fidelity reception. Image rejection is raised to a new high by increasing the overall efficiency of the i.f. stages.

### Features Modern "Slide-Rule" Dial

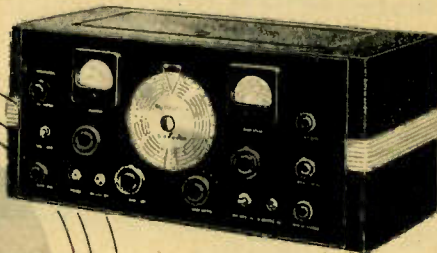
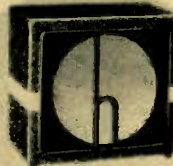
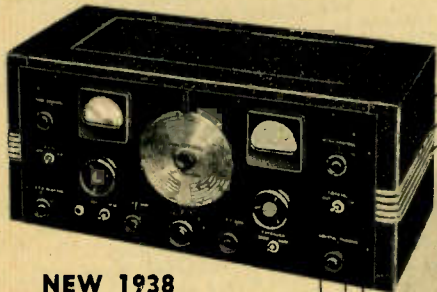
The dial is full-vision, 14" long, with separate illuminated scales. Mirror arrangement eliminates parallax; glass enclosed. A single spin of the weighted knob easily covers the dial.

K21269-Model NC-80X with tubes, power supply, crystal and 8" speaker in matching cabinet. Wt. 70 lbs. **\$99.00**  
**List Price \$165. YOUR COST.**

## MODEL NC-81X AMATEUR RECEIVER

Similar to NC-80X, but covering the following bands only, with greatly extended band-spread: 1.7-2 mc., 3.5-4 mc., 7-7.3 mc., 14-14.4 mc., and 28-30 mc. **\$99.00**  
 K21271-YOUR COST.

# Hallicrafters 1938 *Custom Built* SUPERHETS



## NEW 1938 SUPER SKYRIDER II

This is Hallicrafters' answer to requests by the nation's hams for a fine receiver with additional pre-selection and noise suppression. Featured are two stages of pre-selection (four gang condenser) and a built-in automatic noise silencer.

Tuning range covers 4.9 to 550 meters in six overlapping bands. Among its many advanced features are: 1000-degree electrical band spread, wide-range variable selectivity, "S" meter, better than one microV per meter sensitivity throughout, variable pitch control, 13 watts of undistorted audio output, improved signal to image ratio.

### Thirteen Tube Superheterodyne

Thirteen tubes are used: 6K7 1st r.f., 6K7 2nd r.f., 6L7 1st det., 6K7 1st i.f., 6K7 2nd i.f., 6R7 2nd det., 1st a.f. and a.v.c., 6J7 silencer, 6K7 beat oscillator, 6J7 "S" meter amplifier, 2-6V6 a.f. outputs and a 5Z3 rectifier.

Self-contained power supply. Plug into any 110 volts, 50/60 cycle a.c. outlet and receiver is ready for immediate operation. Hallicrafters 12" P-M speaker in black crystalline case is furnished. Set size: 21" long, 11" deep, 9 1/2" high.

K21090-Model SX-17 Super Skyrider II complete with 13 Raytheon tubes, factory installed crystal, built-in power supply and 12" P-M speaker. Shpg. wt. 60 lbs. **\$149.50**  
**YOUR COST.**  
**COMPLETE.**

## NEW 1938 SKY CHALLENGER II

This brilliant new Hallicrafters model features the latest radio advancement—the INFINITE IMAGE REJECTOR which acts like several pre-selector stages. Especially valuable in the 10 and 20 meter bands. Tuning range 7.9 to 545 meters divided into 5 overlapping bands. Features include: tone control, send-receive switch, AF gain control, phone jack, AVC switch, beat freq. osc., xtal filter circuit, phasing control, R.F. gain control, iron core i.f.'s, 6-watt audio output. Uses nine tubes as follows: 6K7 r.f., 6L7 1st det. mixer, 6C5G oscillator, 6K7 1st i.f., 6K7 2nd i.f., 6Q7G 2nd det., 6J7 beat frequency oscillator, 6F6G output and an 80 rectifier. Crackle-finished metal cabinet, 9x21x11".

K21091-Model S18 Sky Challenger II complete with tubes, less crystal and speaker. For 110 volts, 50/60 cycles a.c. Shpg. wt. 40 lbs. **\$77.00**  
**YOUR COST.**

K21092-Model SX-18. Same as above, but with mounted crystal. **\$89.00**  
**YOUR COST.**

K21058-8" P-M speaker for above. Wt. 7 lbs. **\$10.00**  
**YOUR COST.**

**NOTE:** See page 26 for listing of new Hallicrafters 1938 Sky Champion and Sky Buddy.

CO-ORDINATED  
**Lafayette**  
SOUND SYSTEMS

**Ultra-Compact**  
**5 TO 8 WATTS**



**Choice of Microphone**

At no additional cost, choice of the following: 1—Amperite-Velocity, with switch. 2—Shure Spherical Crystal. 3—Shure Grille. 4—Shure Diaphragm Crystal. 5—American Dynamic.

**\$10.95**

LESS TUBES & COVER

- ★ The Lowest-Priced High Gain Amplifier
- ★ Compact—Attractive—Streamlined
- ★ Standard Model For Velocity, Crystal and Dynamic Microphones
- ★ Special Model Also Uses Carbon Mike
- ★ Fader For Mike & Phono Input
- ★ Continuously Variable Tone Control
- ★ Wide Range Frequency Response
- ★ Hi-Fidelity Phono Reproduction
- ★ Photo-Cell Input Connection

**Technical Specifications (Both Models)**

Peak Output—8 Watts. Maximum Gain 120 db.  
 Rated Output—5 Watts. Phono Gain 76 db.  
 Two Inputs: 1 Microphone. Hum Level—55 db.  
 1 Phono, etc. Variable Tone Control.  
 Output Imped. 7000 ohms to speaker transformer.

**Special Carbon Model**

Here it is! America's Miracle amplifier value! This Lafayette 5 to 8 watt Amplifier, especially equipped for use with carbon microphone, amplifier available on the market today. Its competition-defying price indicates no compromise in quality.

**Two Inputs: Mike or Phono Pick-Up**

Two input channels for microphone and for phono pick-up, or other sound source are available with Fader control for instantaneous change from one to the other. Additional facilities are provided in order to use a low-impedance double-button carbon microphone, with built-in microphone current supply. In addition amplifier can use any modern type mike. Tubes used are: 2-6J7s, 1-6N6G and a 5V4G rectifier.

**Variable Tone Control**

Control is provided for compensation of acoustics when used in various locations. An ideal amplifier for paging systems, offices, stock rooms, cafeterias, factories, service shops, bus stops, ballyhoo, window demonstrations, lecturers, small orchestras, etc.

**Standard Model**

This model is identical in appearance, technical characteristics and performance with the Carbon Mike Model but is designed for use only with the high-gain mikes listed above. Also has photo-cell supply voltage.

**Carbon Mike Model**

MODEL 231-A—Lafayette 5 to 8 watt amplifier, less tubes and decorative steel cover. Overall size: 8 3/4" x 4 1/2" x 6 3/4" deep. For 120 volts 50/60 cycles a.c. Shpg. wt. 12 lbs. Code, SABC. List Price \$23.90.  
**YOUR COST**.....

MODEL 231-T—Same as above, but with complete set of tubes.  
 For 220 volts, 60 cycles, add \$1.85; 25 cycles, add \$6.95. **\$11.95**  
 ..... \$15.05

**Ready to Operate "CARBON" System**

MODEL 846-T—Lafayette 5 to 8 watt Sound System with model 231-T Amplifier, with tubes (less steel cover), new streamlined double button carbon mike (K13414) one desk stand (K13422), 8" P.M. speaker (K19271), wall type metal baffle (K22244), 7 ft. mike cable, 25 ft. speaker cable, full instructions, ready to operate. **\$25.50**  
 Wt. 40 lbs. Code, RABCG.  
**YOUR COST**.....

MODEL 231-DF—Decorative steel cover as illustrated on amplifier. Shpg. wt. 5 lbs. **YOUR COST**..... \$1.60

**Standard Model**

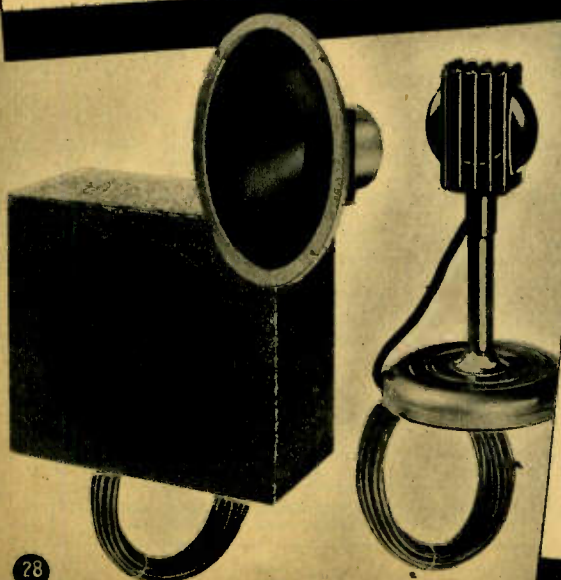
MODEL 230-A—Lafayette 5 to 8 watt Amplifier, less tubes and decorative steel cover. Overall size: 8 3/4" x 4 1/2" x 6 3/4" deep. For 120 volts, 50/60 cycles a.c. Shpg. wt. 12 lbs. Code, SBCDH. List Price \$21.90.  
**YOUR COST**.....

MODEL 230-T—Same as above, with tubes.  
 For 220 volts, 60 cycles, add \$1.85; 25 cycles, add \$6.95. **\$10.95**  
 ..... \$14.15

**Ready to Operate "STANDARD" System**

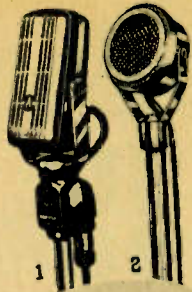
MODEL 848-T—Lafayette 5 to 8 watt Sound System with model 230-T Amplifier, complete with tubes (less steel cover), one DeLuxe microphone (specify choice from list above), 8" P.M. speaker (K19271), wall type metal baffle (K22244), 12 ft. mike cable, 25 ft. speaker cable, full instructions, ready to operate. Shpg. wt. 45 lbs. Code, RDEFI. **\$33.50**  
**YOUR COST**.....

MODEL 230-DF—Decorative steel cover, as illustrated on amplifier. Shpg. wt. 5 lbs. **YOUR COST**..... \$1.60



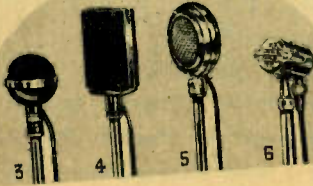
# Sensational 12 TO 15 WATTS

CO-ORDINATED  
**Lafayette**  
SOUND SYSTEMS



1

2



3

4

5

6

### Choice of Microphone

Lafayette offers, at no additional cost, your choice of the mikes shown above. 1) Amerperite-Velocity, with switch. 2) Shure Swivel Crystal. 3) Shure Spherical Crystal. 4) Shure "Grille" Crystal. 5) Shure Diaphragm Crystal. 6) American Dynamic.



- ★ Never Before So MUCH Amplifier For So LITTLE Money!
- ★ The System of a Thousand Uses
- ★ Has Every Feature Usually Found Only in Expensive Amplifiers
- ★ Beam-Power Tubes—Full Tone Control
- ★ Complete Mixing-Fading Controls

LAFAYETTE offers for the first time an intermediate power Amplifier with every feature usually found only in units selling at double the price—and at the cost of a low power unit! Splendid for the small tavern, meeting hall, average sized office call system, nite clubs, auction rooms, etc. It is easily the year's greatest P.A. buy in its class.

### Push-Pull "Beam-Power" Output

A pair of "Beam-Power" tubes provide more than ample volume for any of the uses listed above, with unequalled quality and freedom from distortion. The following tubes are used: 1-6J7, 1-6N7, 2-6V6G beam-power tubes and a 5V4G rectifier.

### Technical Specifications

Peak Output—15 watts  
Microphone Gain—113 db  
3 Input Channels: 1—Microphone; 2—Phono, Photo-Cell, etc.  
Frequency Response—50—10,000 c.p.s.  
Hum Level Below 12 watts—56 db.  
Output Impedances—2, 4, 8, 16 ohms.  
Facilities for Photo-Cell or Velotron Mike Operation.

### Special "Expander" Model Characteristics

Has input for Phono operation only. Gain—66 db.  
Hum level below 12 watts—58 db. Maximum expansion—10 db.

### Mixer-Fader Controls—Streamlined Case

Built-in mixer-fader control permits fading from one low gain channel to the other as well as mixing either low-gain with the high gain channel. Continuously variable tone control to correct acoustical differences in all locations. Operates on either 105-115 or 115-125 volts, a.c. Dual Fuse Block affords protection under all voltages. The complete "Co-ordinated" System is selected with exacting care and includes matched components for finest results at all times.

Model 250A—Lafayette 12-15 watt Amplifier, less tubes and cover. Size: 11" x 5 1/2" x 8" high. For 105/115 and 115/125 volts 50/60 cycles a.c. Code, SABCE. Shpg. wt. 20 lbs. **\$15.95**

List Price \$31.90.  
YOUR COST .....  
Model 250T—Same as above, with complete set of matched tubes. **\$19.81**  
YOUR COST .....  
Model 250DF—Decorative steel cover only, for amplifier, as illustrated. Shpg. wt. 5 lbs. **\$1.70**  
YOUR COST .....  
For 220 v. operation, 60 cycles, add \$1.95; 25 cyc., add \$7.25

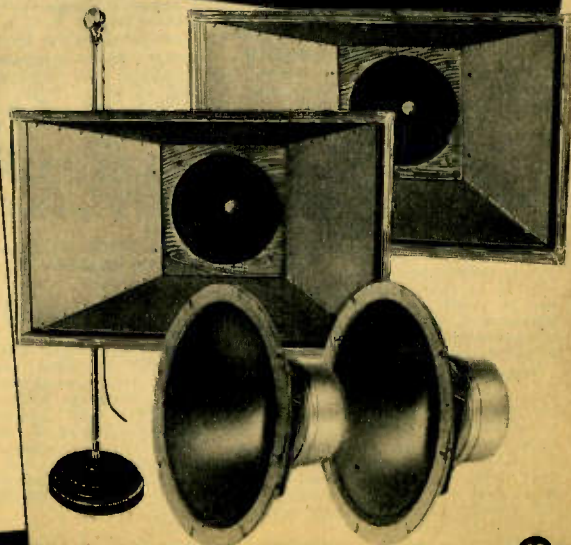
### "Co-ordinated" Sound System

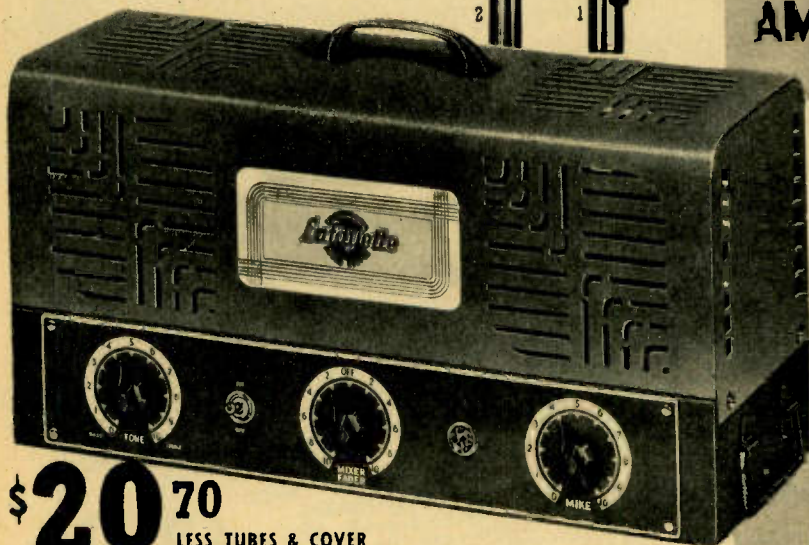
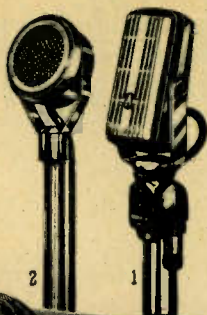
Model 851T—12-15 watt Lafayette "Co-ordinated" Sound System, including 250TDF Amplifier, with tubes and cover, one microphone (specify your choice from list above); floor stand (K13647); 2-10" Cinnadograph speakers (NZ-10-7); 2 speaker baffles (K19838) and 12 ft. mike cable, 50 ft. speaker cable, all necessary plugs and complete instructions, ready for operation. Shpg. wt. 88 lbs. Code RBCDE. List Price \$109.00. **\$54.50**  
YOUR COST .....

Special "Expander" Model For High-Fidelity Phono-Reproduction  
Lafayette offers this special Model 252AT amplifier for use exclusively for high-fidelity phono-reproduction. Special "Expander" circuit permits perfect reproduction of modern recordings, producing realistic dynamic changes not possible with ordinary amplifiers. Uses 1-6L7, 1-6C8G, 1-6N7, 2-6V6Gs and a 5V4G rectifier. Controls for Volume, Expander and Tone Control. Similar in appearance to Model 250T.

**\$15.95**  
LESS TUBES & COVER

"Expander" Model  
Model 252A—Lafayette 12-15 watt "Expander" Amplifier less tubes and cover. Size: 11" x 5 1/2" x 8" high. For 105-115 and 115-125 volts a.c., 50/60 cycles. Code, SBCDF. Shpg. wt. 20 lbs.  
List Price \$37.90.  
YOUR COST .....  
Model 252T—Same as above, but with complete set of matched tubes. **\$18.95**  
YOUR COST .....  
**\$23.71**





**\$20.70**  
LESS TUBES & COVER

Once again Lafayette offers more power, more features and more quality in a public-address amplifier at a new low competition-defying price! Designed especially for the average sized night club, hotel dining room, large auction rooms, call and paging systems in offices and factories where considerable coverage is needed. Amply serves the medium-sized installation, providing dependable, quality sound re-enforcement from mike, phono or other source.

### Three Input Channels

Provisions for one mike and two phono-pickups, electric instrument inputs etc., are incorporated. Uses any modern type mike as illustrated above, or velotron. Also operates with photocell devices.

### Mixing-Fading Controls

Built-in electronic mixer-fader controls permit perfect control over any combination of inputs making possible a great degree of variation for any desired results. Faultless in operation.

### 20 Watts Field Supply

Sufficient field supply, 20 watts, is provided for two speakers with a total resistance of 5000 ohms.

### "Beam-Power" Tubes

Two modern "Beam-Power" tubes are utilized to assure high power output with a minimum of distortion. Complete tube line-up includes: 1-6J7, 1-6CS, 1-6N7, 2-6L6Gs beam-power tubes and 1-5V4G rectifier.

### Multi-Voltage Input

Power transformer is tapped for either 105-115 or 115-125 volts, 50/60 cycles a.c. to meet varying power line requirements. A Dual Fuse Selector is incorporated to provide full protection at either voltage.

### New Streamline Design

Fully streamlined in design and construction this versatile amplifier is ultra-modern in every respect. Chassis finished in slate grey with decorative steel cover a matching platinum grey with handsome silvered name plate and contrasting chromium and red plastic handle. Sturdy carrying handles on chassis.

## Complete "Co-ordinated" Sound System

The new 864-T Lafayette "Co-ordinated" Sound System includes every component necessary for operation, all perfectly matched for the best possible results. Any one of six modern microphones may be chosen.

Two 12-inch heavy duty concert speakers and two sturdy speaker baffles are furnished. A heavy, friction clutch floor stand of the latest type is part of the system, and 12 ft. of mike cable and 50 ft. of speaker cable. All necessary shielded plugs and connectors are included, with complete instructions.

### Technical Specifications

Peak—35 watts      Rated—25 watts  
Mike gain—128 db      Phono gain—88 db  
3 Input Channels: 1-Mike; 2-phono  
Field Supply: 20 watts/5000 ohms  
Frequency Range—50 to 10,000 c.p.s.  
Output Imped. 2, 4, 8, 16, 50, 250, 500  
Hum Level below 25 watts.—55db.

Model 261A—Lafayette 25-35 watt Amplifier, less tubes and cover. Size: 16 1/2" x 8" x 8 1/2" high. For 110 volts, 50/60 cycles a.c. Code, SCDEH. Shpg. wt. 30 lbs. List \$41.40  
**YOUR COST . . . . . \$20.70**

Model 261T—Same as above, with complete set of tubes.  
**YOUR COST . . . . . \$25.94**  
For 220 V. add \$2.60, 60 cyc/ \$9.95  
25 cyc.

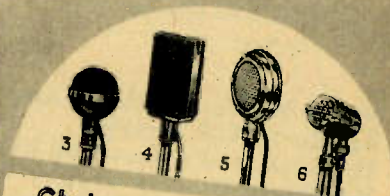
Model 261DF—Decorative steel cover only, for amplifier. Wt. 6 lbs.  
**YOUR COST . . . . . \$1.95**

### "Co-ordinated" System

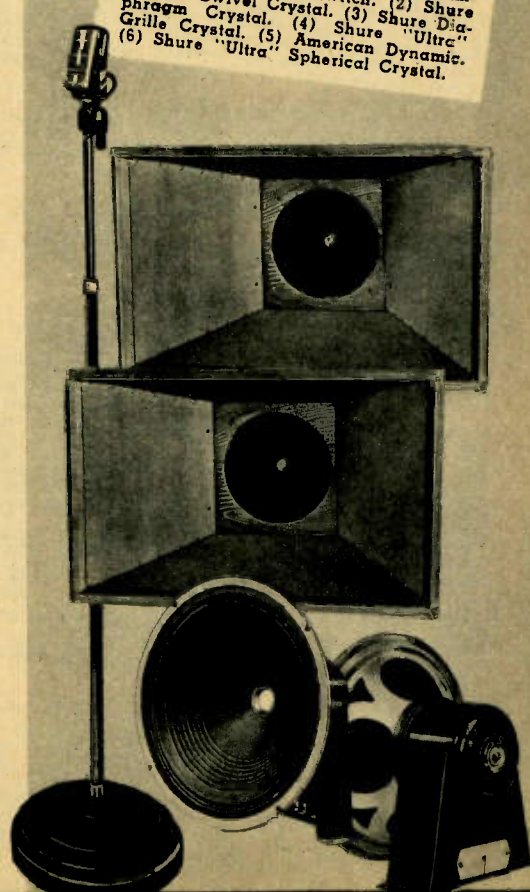
Model 864T—25-35 watt Lafayette "Co-ordinated" Sound System, including 261 TDF Amplifier, with tubes and cover; one microphone (specify your choice from list above); floor stand (K 13647); 2-12" speakers (K 19237); 2 speaker baffles (K 19838); 12 ft. mike cable, 50 ft. speaker cable, all necessary plugs and complete instructions, ready for operation. Shpg. wt. 95 lbs. Code, RCDEF. List \$129.90  
**YOUR COST . . . . . \$64.95**

# NEW De Luxe 25 TO 35 WATT AMPLIFIER & SYSTEM

- ★ America's Supreme Amplifier Value
- ★ Meets All Standard P.A. Requirement
- ★ 3 Input Channels—Tone Control
- ★ For Use With Any Modern Mike
- ★ "Beam-Power" Tubes—Field Supply
- ★ Complete Mixing & Fading



**Choice of Six Microphones**  
Lafayette offers, at no additional cost, your preference of six mikes. (1) Amperite-Velocity, with switch. (2) Shure "Ultra" Swivel Crystal. (3) Shure Diaphragm Crystal. (4) Shure "Ultra" Grille Crystal. (5) American Dynamic. (6) Shure "Ultra" Spherical Crystal.



# At Last.. A FULL POWER

# 20<sup>TO</sup> 30 WATT

# AC-DC AMPLIFIER FOR 120 VOLTS!



Lafayette's Latest  
Public-Address Achievement  
A Perfected Universal  
Powered A.C.-D.C. Amplifier



\$ **33**<sup>95</sup>

LESS TUBES & COVER

- ★ Requires No External Conversion Equipment
- ★ Serves Equally Well as A.C. or D.C. Amplifier
- ★ Simple Changeover Switch—Dependable—Foolproof
- ★ Built-In Electronic Mixer—Tone Control
- ★ Three Input Channels—20 Watts Field Supply

Lafayette is proud to present its latest boon to the public-address users of the nation—the first practical A.C.-D.C. high power amplifier! This is not merely an application of A.C.-D.C. radio principles to the field of P.A. but an amazingly new development which affords complete conversion of our standard A.C. amplifier for D.C. operation with hum-free, perfectly filtered, full power output. Hotels, taverns, night-clubs, auction rooms, etc., in D.C. districts will find this amplifier a splendid buy since it offers perfect results on D.C. and has the advantage of A.C. operation in case of removal to other districts. It is really TWO splendid amplifiers for the cost of one!

#### "Beam-Power" Tubes

Modern "Beam-Power" tubes supply the volume and quality so essential for the excellent results expected of Lafayette equipment. Tubes used are: 1-6W7G, 1-6L5G, 1-6N7, 2-6L6Gs and a 5V4G rectifier.

#### Mixing-Fading Controls

Built-in electronic mixer offers complete facilities for blending and fading the output of mike stage with either phono input. Uses any type of mike, phono-pickup, photocell or other sound source with equal facility.

#### Full Tone Control

To compensate for acoustical differences in various locations, full variable tone control is provided to assure fidelity of reproduction.

#### Streamlined Appearance

Encased in the modern streamlined manner. Chassis of slate grey, with carrying handles. Decorative steel cover, smoothly rounded, finished in platinum grey, with chromium and red plastic handle.

#### Complete Sound System

Lafayette engineers have matched every unit of the complete system to guarantee best results. Everything is supplied, speakers, baffles, choice of microphone, stand, cables, plugs—there are absolutely no extras to buy.

#### Technical Specifications

Peak 30 watts Rated 20 watts  
Mike Gain: 128 db Phono Gain: 80 db  
3 Inputs: 1 Mike—2 Phono, Etc.  
Frequency Response: 50-10,000 c.p.s.  
Hum Level below 20 watts: -55 db  
Field Supply: 20 watts to 5,000 ohms  
Output Impedances: 2, 4, 8, 16, 50, 250 and 500 ohms  
Power Consumption A.C. or D.C. approximately 150 watts

MODEL 253-A - Lafayette 20-30 watt A.C.-D.C. amplifier, less tubes, decorative steel cover. Size: 16 1/2" x 6" x 8 1/2" high. Wt. 35 lbs. Code, SDEF1. List Price \$67.90.  
YOUR COST..... **\$33.95**

MODEL 253-T - Same as above, but with complete set of tubes.  
YOUR COST..... **\$39.32**

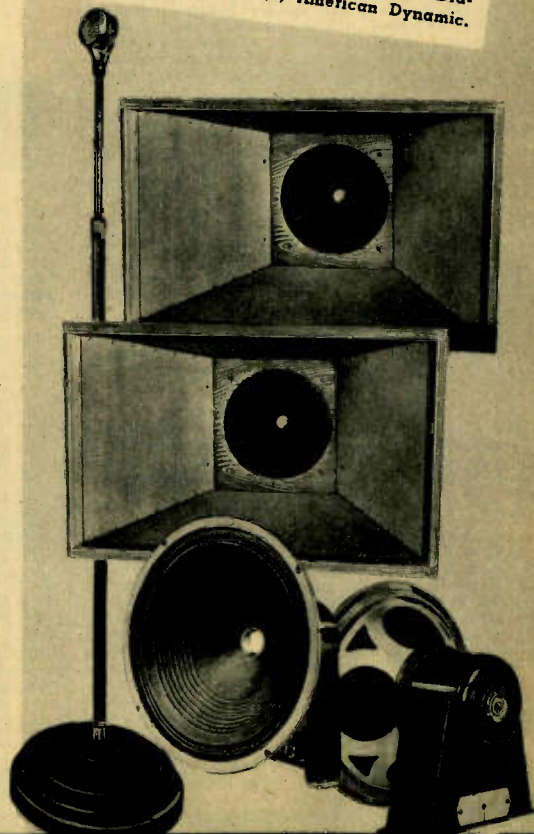
MODEL 253-DF - Decorative steel cover only, as illustrated. Shpg. wt. 6 lbs.  
YOUR COST..... **\$1.95**

"Co-ordinated" Sound System  
MODEL 866-T - Lafayette 20-30 watt A.C.-D.C. "Co-ordinated" Sound System, including 253-TDF Amplifier with tubes and cover, one mike (specify choice from list above; floor stand (K13528); 2 12" speakers (K19237); 2 flare baffles (K19838); 12 ft. mike cable, 50 ft. speaker cable all necessary shielded plugs, instructions, ready to operate. Shpg. wt. 105 lbs. Code, RCDEG.  
List \$159.90.  
YOUR COST..... **\$79.95**



#### Choice of Microphone

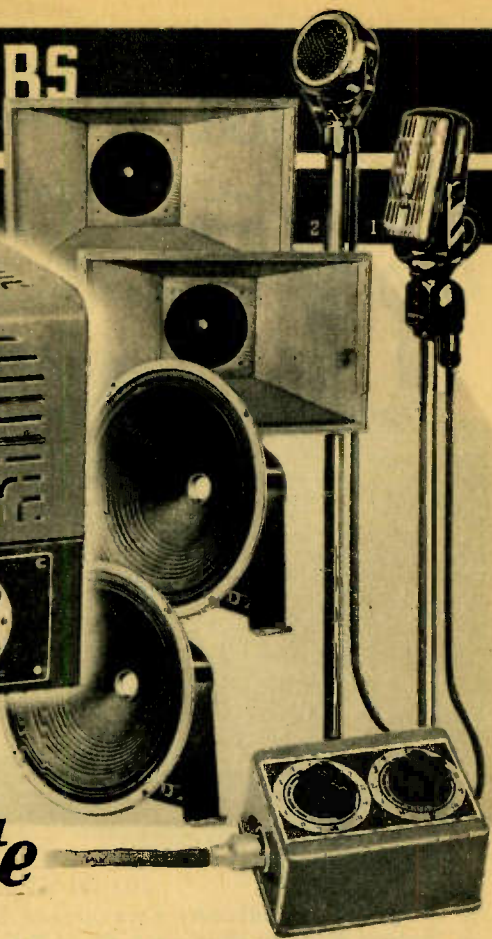
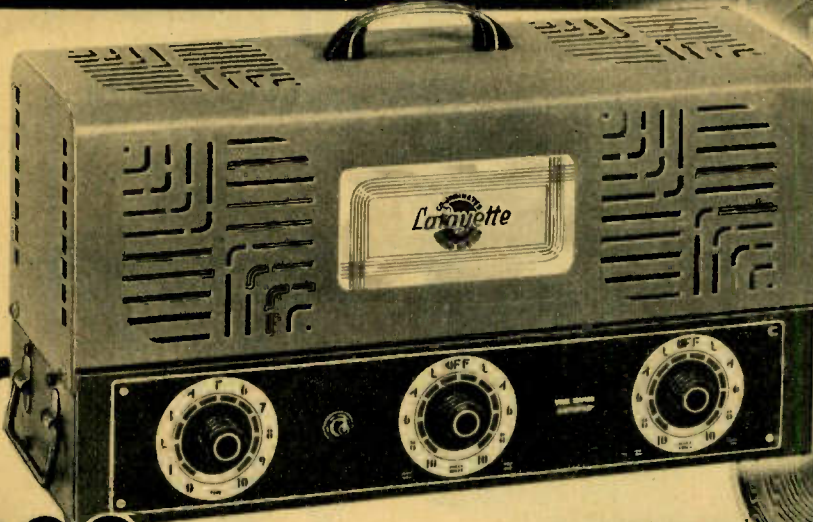
Choice of microphone. (1) Amperite-Velocity, with switch. (2) Shure Swivel Crystal. (3) Shure Spherical Crystal. (4) Shure Grille Crystal. (5) Shure Diaphragm Crystal. (6) American Dynamic.



No Sound System Can Function Without Speaker Baffles

# 30 TO 40 WATT AMPLIFIERS

## SPECIAL "Remotrol" MODEL



**\$28.95** STANDARD MODEL  
LESS TUBES & COVER

### TWO OUTSTANDING VALUES Standard Model

Lafayette offers a new high-quality, high-power amplifier at a new low price made possible by our vast engineering and production facilities. Ideal for larger groups, banquet halls, churches, auditoriums, nite clubs it offers greater facilities—TWO microphone inputs, higher fidelity reproduction, reverse feedback, automatic equalization, "Beam-Power" output.

#### Reverse Feedback

Both Standard and "Remotrol" models have Reverse feedback circuits for high quality reproduction with high power output. Tube complement of Standard model: 2-6J7s, 2-6N7s, 2-6L6Gs and 2-5V4Gs. Remotrol model uses: 2-6J7s, 2-6L7s, 1-6N7, 2-6L6Gs and 2-5V4Gs.

#### Four Input Channels

Two high-gain and two low-gain channels are provided. Mixing and fading of any two inputs is afforded by means of a built-in electronic mixer. Provisions for photo-cell operation.

#### Automatic Equalization

Automatic equalization of frequency response controls amplifier gain so that amplification of various frequencies is compensated for according to their strength.

#### Luminous "Neo-Dials"

Enhancing the appearance of the streamlined cabinet, the exclusive "Neo-Dials" provide a means of controlling the amplifier when in use in darkened locations as in nite clubs, etc.

#### "Remotrol" Model

Remotrol is a startling new, and exclusive, device which permits full control of volume of both input channels (mike and phono), at any distance from the amplifier. When used in an auditorium, by orchestra leaders, by stage directors, etc., it affords positive monitoring control where it is most desired—at the point of reception. It is a real boon to orchestra leaders, lecturers and for all requiring special effects. Operates perfectly at any distance within hearing range of the sound system. Remotrol cable carries only D.C. It is stable, hum-free.

Remotrol box can be mounted in permanent position, if desired. Light in weight, only 3-15/16x27/8x1-15/16" high, it may easily be held. Furnished with 50 ft. of 5-conductor cable. Additional lengths may be added.



#### Choice of Mike

Your choice of mike, at no additional cost. (1) Amperite-Velocity, with switch. (2) Shure Swivel Crystal. (3) Shure Spherical Crystal. (4) Shure Grille Crystal. (5) Shure Diaphragm Crystal. (6) American Dynamic.



#### Technical Specifications

Peak Output—40 watts. Rated Output—30 watts. Mike Gain: 130 db. Phono Gain: 82 db. 4 Inputs: 2 Microphone, 2 Phono, etc. Field Supply: 20 watts for two 2500 ohm units. Frequency Response: 50-10,000 c.p.s. Hum level below 30 watts—55 db. Out. Imp.: 2, 4, 8, 16, 50, 250, 500 ohms.

MODEL 271-A—Lafayette Standard 30-40 watt Amplifier, less tubes and cover. For 105-115, 115-125 volts, 50/60 cycles a.c. Size: 16 1/2" x 6" x 8 3/4" high. Code: SBCDF. **\$28.95**  
Wt. 32 lbs. List \$57.90.

YOUR COST .....  
MODEL 271-T—Same as above, but with set of matched tubes. YOUR COST ..... **\$36.18**  
MODEL 271-DF—Steel Cover for above. Shpg. wt. 6 lbs. YOUR COST ..... **\$1.95**

#### "Remotrol" Model

MODEL 272-A—Similar to Model 271-A, but with "Remotrol" remote control box and 50 ft. of connecting cable. Code, SBCDG. Shpg. wt. 45 lbs. List Price \$87.00 **\$43.50**  
YOUR COST .....

MODEL 272-T—Same as above, but with set of matched tubes. YOUR COST ..... **\$51.33**  
MODEL 271-DF—Steel Cover for above. Shpg. wt. 6 lbs. YOUR COST ..... **\$1.95**  
For 220 V. operation, either model: 50/60 cycles, add \$2.65; 25 cycles, add \$11.40.

#### "Co-ordinated" Sound Systems

MODEL 812-T—Lafayette Standard 30-40 watt "Co-ordinated" Sound System including Model 271-TDF amplifier complete with tubes and cover; one mike from list above (specify your choice); 2-12" Auditorium speakers (K-19237); 2 flare baffles (K19838); Deluxe floor stand (K-13528); 12 ft. mike cable, 100 ft. speaker cable, all necessary shielded plugs. Shpg. wt. 110 lbs. Code, RABCE. **\$79.25**  
List Price \$158.50.  
YOUR COST .....

MODEL 814-T—Exactly same as above system, but includes "Remotrol" remote control box and 272-TDF Amplifier. Shpg. wt. 120 lbs. Code, RBCDF. List \$185.00. YOUR COST ... **\$94.50**



**LOW COST  
SYSTEM WITH**

**DeLuxe 40 TO 55 WATT  
BUILT-IN EQUALIZER**



**\$41.95**  
LESS  
TUBES  
AND COVER

- ★ Super Power—Super Quality 1938's Super Amplifier Value
- ★ Coverage and Quality Reproduction For the Larger Gatherings and Installations
- ★ Low and High Frequency Equalization Controls for Acoustic Correction
- ★ 4 "Beam-Power" Tubes

In this De-Luxe 40-55 watt Amplifier Lafayette offers P.A. users one of the finest high-quality, high-power amplifiers its engineers have ever developed. Designed for coverage of very large groups, as in school auditoriums, political gatherings, large dance halls, nite clubs, swimming pools, banquet halls and small armories. Individual bass and treble controls adjust the amplifier for perfect reproduction in any acoustical conditions, thus achieving tonal quality that will meet the most exacting requirements. All in all it is one of the greatest P.A. values on the market today.

**4 "Beam-Power" Tubes**

To achieve such high quality with tremendous volume 4 beam-power tubes, capable of practically distortionless output, are used. Complete tube line-up includes: 2-6J7s, 2-6C8Gs, 1-6CS, 4-6L6Gs and an 83 rectifier.

**Four Input Channels**

Two high-gain input channels and two low-gain input channels are provided for use with the modern mikes listed, as well as with phono pickups, photo-cells, electrical instrument sound sources, etc. Dual faders serve as controls for each high gain and low gain channel. Electronic mixer for blending.

**New Streamlined Design**

The handsome platinum grey finished streamline style cover matches the overall modern circuit design. Set off by the slate grey chassis and chromium and red plastic handle. The final touch of modernity is added by the luminous "Neo-Dial" controls which permit adjustment when the amplifier is used in the dark.

**20 Watts Field Supply**

A total of 20 watts of field current is supplied by the amplifier to serve 2 speaker fields of 5,000 ohms total resistance.

Fully shielded plugs are used for input, rubber capped plugs for output. Variable output impedances range from 2, 4, 8, 16, 25, 50, 250 to 500 ohms for all requirements.

**Super-Power**



**Choice of Mike**

Lafayette offers, at no additional cost, your choice of above mikes. (1) Amperite-Velocity, with switch. (2) Shure Swivel Crystal. (3) Shure Spherical Crystal. (4) Shure Grille Crystal. (5) Shure Diaphragm Crystal. (6) American Dynamic.



**Individual Bass-Treble Controls**

An outstanding feature of this amplifier is the incorporation of individual bass and treble controls to permit full correction of all acoustical conditions, without affecting the middle tone register, either the bass or the treble may be adjusted to meet all circumstances. This permits a flexibility of operation and tonal quality second to no amplifier on the market today, and a rare value at the extremely low price.

**Reverse Feedback**

Designed to make possible high outputs with a minimum of distortion, reverse feedback is featured in this amplifier, another Lafayette development making for perfect reproduction.

**"Co-ordinated" Sound System**

Lafayette engineers have selected not only oversized, long-life components throughout but have co-ordinated every unit used in the complete sound system to afford matchless results.

**Technical Specifications**

Peak Output 55 watts Rated Output 40 watts  
Microphone Gain 132 db Phono Gain 87 db  
4 Input Channels: 2 Mike, 2 Phono, etc.  
Field Supply 20 watts for two 2500 ohm fields  
Hum level below 40 watts.....-60 db  
Frequency Response: 50-10,000 c.p.s.  
Output Imp.; 2, 4, 8, 16, 50, 250, 500 ohms  
Max. Equalization at 30 & 7,000 c.p.s. +15 db  
Model 283A—Lafayette 40-55 watt Amplifier less tubes and decorative steel cover. For 110 volts, 50/60 cycles a.c. Size 17 1/4" x 8 1/4" x 8 1/2", high. Code, SDEFH, Wt. 40 lbs. **\$41.95**  
List Price \$83.90.

**YOUR COST \$41.95**  
Model 283T—Same as above, but with complete set of matched tubes. **\$50.50**  
**YOUR COST \$50.50**  
Model 283DF—Steel cover for above amplifier. Shpg. wt. 6 lbs.  
**YOUR COST \$2.25**  
For 220 volts 60 cyc., add \$3.20; 25 cyc. \$14.50

**"Co-ordinated" Sound System**

Model 844T — Lafayette 40-55 watt "Co-ordinated" Sound System, including Model 283 TDF Amplifier with tubes and cover, one mike (specify your choice from list above); two 12 inch speakers (K 19237); 2-flare baffles (K 19838); Heavy Duty mike stand (K 13528); 12 ft. mike cable, 100 ft. speaker cable, all necessary plugs, full instructions, ready to operate. Shpg. wt. 128 lbs. Code, RABCD. List Price \$187.50 **\$93.75**  
**YOUR COST \$93.75**

**High Fidelity**

**70 TO 100 WATTS**

**WITH AUTOMATIC VOLUME CONTROL & EXPANSION**



**\$59.95**  
LESS TUBES & COVER

- ★ 1938's Finest—Every Modern P.A. Development
- ★ For High Power, Large Scale, Quality Installations
- ★ 14 Tubes ★ Cathode-Ray "Eye" ★ 4 Inputs ★ AVC-AVE

This Super-Power Lafayette Amplifier is especially designed for use where more than a single large group or area must be covered from a single sound source, as in Exhibitions, Indoor and Outdoor Rinks, overflow political and other meetings, stockyards, multi-speaker call systems in industrial plants, hospitals, sanitoriums, etc. Will amply serve gigantic track and athletic meets in huge stadiums.

Equipped with EVERY modern development known to the science of sound reinforcement, this amplifier provides the ultimate in reproduction as well as tremendous power. Ruggedly built, with oversize components used throughout it will give long, trouble-free operation.

**Variable AVC-AVE**

Automatic control of volume expansion compensates for "compression" in modern recordings and provides high-fidelity reproduction at all volumes. Automatic volume control minimizes acoustic feedback and keeps a constant volume level as the person at the mike alters his position.

**Cathode "Eye" Indicator**

To adjust volume controls for the best results a cathode-ray "Eye" indicator is used.

**Four Input Channels**

Two low gain and two high gain channels for use with any type of microphone, phono pickup or other sound source are provided. Shielded input plugs are used throughout. Photo-cell, electric instrument or other sound source may be used with no change required in the amplifier.

**14 Modern Tubes**

4 "Beam-Power" tubes comprise the double push-pull audio output supplying full rated output with a minimum of distortion. Complete tube line-up is: 3-6J7s, 1-6L7, 1-6G5, 1-6F6, 1-6H6, 1-6N7, 4-6L6Gs and 2-83 rectifiers.

**Illuminated "Neo-Dials"**

Another exclusive Lafayette feature is the luminous, soft-glow "Neo-Dial" Controls which permit complete operation of the amplifier in darkened locations—a boon to night clubs, hotels and other establishments.

**Wide-Range Tone Control**

To adjust the amplifier for acoustical differences in various locations a fully variable, wide-range tone control is incorporated. Full control over the amplifier frequency response is thus possible.

- Choice of Mikes**  
Your choice of mikes, at no additional cost.
- 1—Amperite-Velocity, with switch.
  - 2—Shure Swivel Crystal.
  - 3—Shure Diaphragm Crystal.
  - 4—Shure Grille Crystal.
  - 5—American Dynamic.
  - 6—Shure Spherical Crystal.

**Technical Specifications**

Rated—70 watts; Peak—100 watts  
Mike Gain, 139 db; Phono, 95 db  
4 Inputs: 2 Mike; 2 Phono, etc.  
Freq. Response, 50—10,000 c.p.s.  
Hum level below 70 watts—60 db.  
Output Impedances: 2, 4, 8, 16, 50, 250 and 500 ohms.

Model 291A—Lafayette 70-100 watt Amplifier, less tubes and cover. For 105-115 and 115-125 volts, 50/60 cycles a.c. Size: 18 1/4" x 10 1/2" x 9", high. Shpg. wt. 50 lbs.  
Code, SCDEG.

List Price \$119.90  
**\$59.95**

Model 291T—Same as above, but with complete set of tubes.  
**YOUR COST \$70.80**

Model 291DF—Decorative steel cover for above. Wt. 8 lbs.

**YOUR COST \$2.50**  
For 220 volts, 60 cycles, add. \$3.60  
For 220 volts, 25 cycles, add. \$15.50

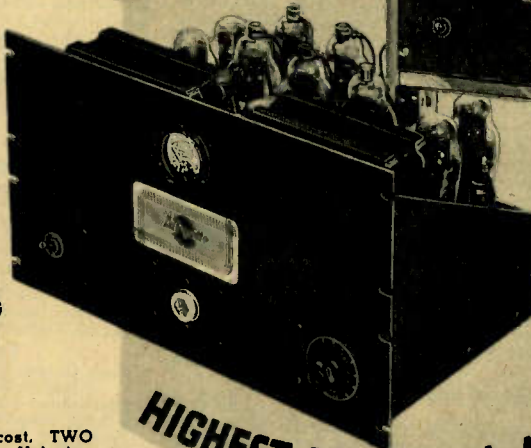
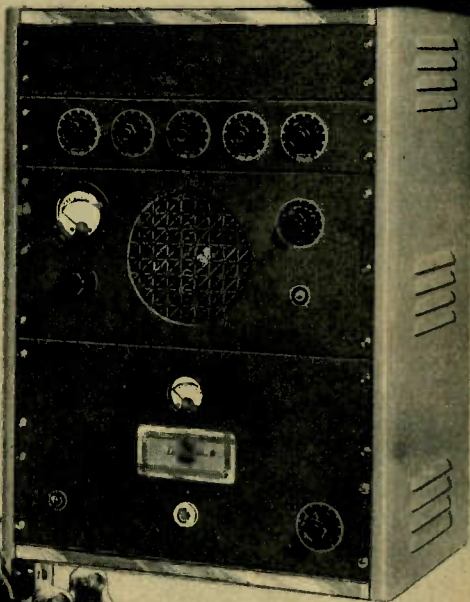
**"Co-ordinated" Sound System**

Model 892T—Lafayette 70-100 watt "Co-ordinated" Sound System complete with model 291-TDF amplifier with tubes and cover; one microphone (specify choice from list above); Heavy Duty mike stand (K 13528); 4-12" Heavy Duty P.M. speakers (K 19838); 12 ft. mike cable, 200 ft. speaker cable, all necessary plugs, instructions. Ready to operate. Code, RDEFG. Shpg. wt. 171 lbs.  
List Price \$287.00

**\$143.50**  
**YOUR COST**

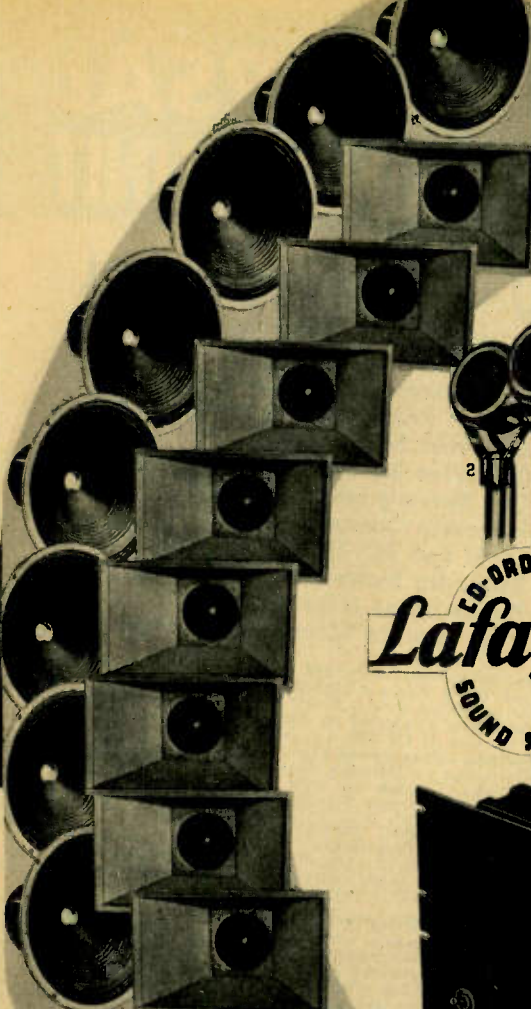
**125 TO 180 WATTS**

**CO-ORDINATED  
Lafayette  
SOUND SYSTEMS**



**\$95<sup>50</sup>**  
POWER AMPLIFIER  
ONLY-LESS TUBES

**HIGHEST-POWER P.A. AMPLIFIER AVAILABLE!**



**Choice of Microphones**

Lafayette offers, at no additional cost, TWO mikes, as shown above. (1) Amperite-Velocity, with switch. (2) Shure Swivel Crystal. (3) Shure Spherical. (4) Shure Grille Crystal. (5) Shure Diaphragm. (6) American Dynamic.

**Supreme Achievement of Lafayette Engineers**

Now Lafayette makes available for the first time the highest-powered amplifier ever offered at P.A. price levels. No finer amplifier made for Beaches, Armories, Boardwalks, Airports, Stadiums, Race-tracks, Ball Parks, Parade Grounds, etc.

**Complete 5 Channel Amplifier**

The complete 5 channel 125 to 180 watt Amplifier is housed in a new streamlined platinum grey finished rack type cabinet which measures 28"x21"x13 1/2" deep. Upper panel contains three high-impedance pre-amplifiers for any modern mike. Uses three 617 tubes. Second panel is a five channel mixer with individual controls for three mike inputs and two low-impedance inputs, such as phono pick-up, electrical instrument and similar source. Uses 6-617 tubes. Third panel has complete monitoring facilities, including 8" P-M speaker with volume control, and calibrated decibel meter with range control.

**Power Amplifier Section**

The fourth panel contains the complete driver and 125 watt power stage on the one panel which operates from zero db input level. Peak output, 180 watts. Gain 65 db. Hum level, -70 db. Tubes used are: 6-809s, 2-2A3's, 1-6CS and 2-83 rectifiers. Input impedance, 500,000 ohms. Output impedances, 500 and 1000 ohms. Panel contains plate current meter and master volume control.

**"Ganging" for Any Output**

Where more than one 125-watt station is required, as along a boardwalk, at airports or other gigantic installation, any number of power amplifier units may be ganged together to provide outputs ranging into thousands of watts. This feature makes this amplifier one of the most outstanding P.A. developments of all times. All components used are oversized and provide an extremely high factor of safety.

**MODEL 297A—Power Amplifier Stage only,** as described above, for use where 3-volt driving source is available. Less tubes. Mounted on rack panel, 19"x10 1/2"x12" deep. Shpg. wt. 90 lbs. Code, SABCI.  
List Price \$191.00.  
**YOUR COST ..... \$95.50**

**MODEL 297T—Same as above, but with tubes.** YOUR COST ..... \$114.42

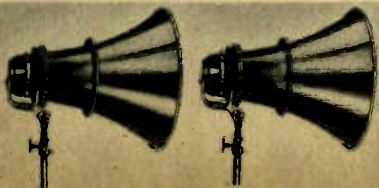
**MODEL 299T—Complete 125-180 watt 5 Channel Rack Amplifier,** as described, with all tubes. Shpg. wt. 175 lbs. Code, SBDCJ.  
**YOUR COST ..... \$244.50**

**Complete Indoor System**

**MODEL 898T—Complete System** includes Model 299T 5 Channel Rack Amplifier with all tubes, TWO microphones, 12 ft. mike cable each (specify-choice from list above), 2 floor stands (K13528), 8 heavy-duty P-M speakers (K19228), 8 multi-impedance line transformers (K1565), 8 flare-baffles (K19838). Ready for immediate operation, on addition of proper lengths of speaker cable. Code, RABCI.  
Wt. 400 lbs.—YOUR COST. **\$399.50**

**Complete Outdoor System**

**MODEL 899T—Complete 125-180 watt System,** includes Model 299T, with all tubes, TWO microphones each with 12 ft. mike cable (specify choice from list above), 2 floor stands (K13528), 4 Cinaudagraph SUA horn units (K19387), 4 - SWA Supporting Brackets (K19390), 4 SW trumpets (K20091), 4 multi-impedance High Power line transformers. (K5784). Ready for immediate operation, on addition of proper lengths of speaker cable. (See page 56 for prices.) Shpg. wt. 500 lbs. Code, RCDEK.  
**YOUR COST ..... \$658.20**



**\$41.95**  
LESS  
TUBES + PHONO COVER



# UNIVERSAL SINGLE UNIT

## 20-30 WATT MODEL PHONO UNIT OPTIONAL

- ★ New Universal Amplifier Development
- ★ Lowest Price High Power Universal Amplifier For Mobile P.A.
- ★ Operates Equally Well on Both Car Battery and 110 V. A.C.
- ★ Instantly Convertible
- ★ Ideal For All Types of Mobile P.A.
- ★ Stand-by Switch—Tone Control
- ★ Fades-Mixes Mike and Phono
- ★ New Modern Streamline Design

No Power Packs Required



### Completely Self-Contained No Power Packs

Lafayette is proud to present this latest development of its engineering staff which banishes forever the bother and trouble of external power packs in the use of amplifier for use on both 6 volts d.c. and 110 volts a.c. When you buy the Lafayette Model 269 Amplifier you have a COMPLETE unit which will serve you perfectly on either type of current. Far exceeding in performance competitive makes of universal amplifiers which do not have this feature, it is offered at a price which stamps it as a truly great Lafayette value. Available with or without phonograph mechanism this amplifier will supply higher fidelity reproduction for both indoor and outdoor use and will provide the long, trouble-free operation which those who know Lafayette's reputation have the right to expect.

Especially designed for use on sound trucks, trains, trailers, boats where a high power, high quality amplifier operating from a 6-volt storage battery is required. Since it requires no additional external power pack for use on 110 volt a.c. house current it is ideal for political rallies, sports events, fairs, carnivals, etc., where it can be instantly converted from outdoor to indoor use. Outputs on both types of current are GUARANTEED to meet specifications listed.

**Uses Four "Beam-Power" Tubes**  
Four modern "Beam-Power" tubes provide the full rated output with the high fidelity now necessary on both voice and music reproduction. Tubes used are: 1-6J7, 2-6N7s, 4-6V6s and 2-02A rectifiers.

**Mixing-Fading Controls**  
A built in electronic mixer-fader permits blending of the inputs of both low-gain channels or of one low gain channel with the high-gain input. Tone control permits adjustment to meet all acoustical conditions met both indoors and out, extremely necessary in a dual unit such as this.

**Modern Streamlined Appearance**  
Amplifier has slate grey chassis with platinum grey wrinkle finish cover. Overall size: 16 1/2" x 10" x 14" deep.

**Technical Specifications**  
Peak Output—30 watts Rated Output—20 watts  
(Output GUARANTEED on 6 and 110 volts.)  
Microphone gain: 130 db Phono Gain: 90 db  
3 Input Channels. 1 Mike; 2 Phono, Photocell, etc.  
Frequency Response: 50-10,000 cycles  
Hum Level Below 20 watts—50 db  
Output Imped. 2, 4, 8, 16, 50, 250 and 500 ohms.

### Standard Universal System

MODEL 269A—Lafayette 20 to 30 watt Standard Universal Amplifier for operation on both 6 volts d.c. and 110 volts 50/60 cycles a.c. Less tubes and cover, but with connector cables and plugs. Shpg. wt. 45 lbs. Code. SBDCI. List Price \$63.90  
**YOUR COST \$41.95**

MODEL 269T—Same as above, but with all tubes. \$48.77  
**YOUR COST**

MODEL 871T—Complete 20-30 watt System, including Amplifier Model 269T complete with tubes, Shure Military Hand Microphone, 2 heavy-duty 12-inch P.M. speakers (K19228), 2 Aluminum Dome Baffles (K20040), 12 ft. of mike cable, two 25 ft. lengths of speaker cable, READY TO OPERATE with no extras of any kind needed. Shpg. wt. 90 lbs. Code. RCDEJ. \$88.25  
**YOUR COST**

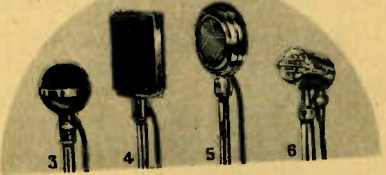
### Super Universal System

MODEL 872T—Complete 20-30 watt Super Universal System, including Amplifier Model 269T, complete with tubes, one microphone (specify your choice from list at right) Deluxe floor stand (K13528), 2 heavy-duty 12-inch P.M. speakers, 2 Aluminum Dome Baffles and two mounting fixtures (K20095) for mounting speakers, 12 ft. of microphone cable, 2-50 ft. speaker cables, READY TO OPERATE with no extras needed. Wt. 120 lbs. Code. REFGK. \$99.70  
**YOUR COST**

### Phono-Attachment for above Systems

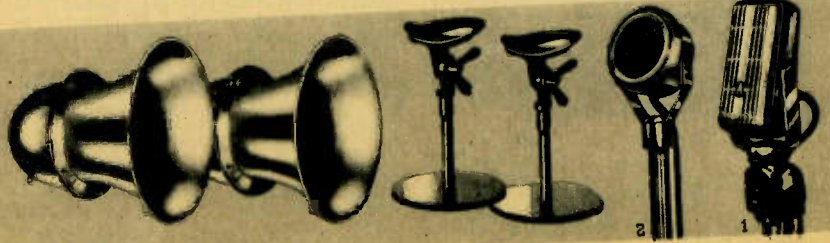
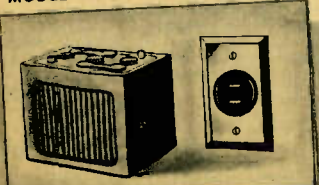
MODEL 316DF—Phonograph cover consisting of fine 78 r.p.m. phono motor for operation on both 6 volts d.c. (through amplifier only) and 110 volts, 50/60 cycles a.c., 12-inch turntable and speed control, Shure Hi-Fidelity Zephyr Crystal Pick-up, with cables and plugs for connection to phono jack on amplifier. Shpg. wt. 15 lbs. Code. RBCDI. List Price \$43.50.  
**YOUR COST \$21.75**

MODEL 269DF—Plain Cover only, for either system, add \$2.70



### Choice of Microphone

Lafayette offers, at no additional cost, your choice of microphone. (1) Amperite-Velocity, with switch. (2) Shure Swivel Crystal. (3) Shure Spherical Crystal. (4) Shure Grille Crystal. (5) Shure Diaphragm Crystal. (6) American Dynamic. Please be sure to specify your choice when ordering.



# 6 VOLT 110 VOLT PHONO-AMPLIFIER MOBILE P.A. SYSTEMS

**\$94<sup>95</sup>**  
LESS TUBES

## 30 TO 40 WATT SYSTEM

- ★ 1938's Finest 6 Volt-110 Volt Combination
- ★ Ideal for Indoor and Outdoor P.A. Use
- ★ Unexcelled for Political Meetings and Rallies
- ★ For the Larger Outdoor and Indoor Groups
- ★ Built-In Phono Motor and Turntable
- ★ High Fidelity Xtal Pickup
- ★ Remove Only Turntable to Reach All Tubes
- ★ All Controls, Switches, Plugs Placed on Top
- ★ Mixing-Fading Facilities
- ★ Variable Tone Control
- ★ Operates Any Type Modern Microphone
- ★ Completely Enclosed Metal Carrying Case



No Power Packs Required

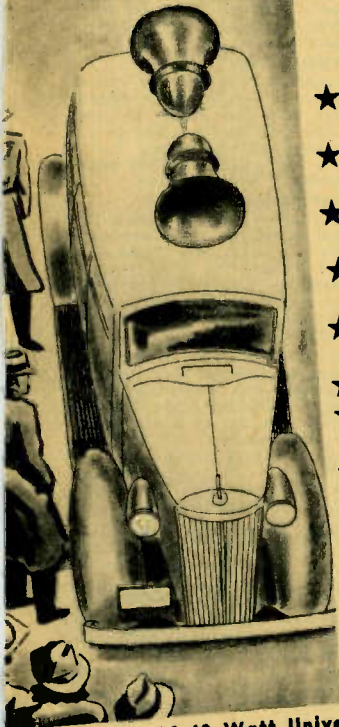
**Two Systems in One**  
By offering a dual convertible system that performs equally well on both 6 volts d.c. and 110 volts a.c. without the need of external power packs or converters of any kind you get TWO splendid systems for the price of one! No finer unit is available at any price for use in sound trucks, trailers, trains, boats, fairs, sports events, etc., where current is not available and where a high power, high quality amplifier is required. It is the highest power convertible system available.



**Speedy Changeover to Either Current**  
Changeover from 6-volt battery to 110 volts a.c. or vice versa can be accomplished in less than 5 seconds! A simple cable consisting of a plug and two heavy rubber covered leads is furnished for permanent connection to car storage battery. Another cable with ordinary plug for house current connection is provided. Changeover consists of removing one plug and inserting the other. Both amplifier and phonograph are instantly converted and ready for immediate operation. They are of untold value for political rallies, etc. which start outdoors and continue indoors.

**Plug-In Type Connections—Mixer-Fader Controls**  
Microphone jack provided for connection to amplifier. Input of mike and phono can be mixed to any desired degree through use of built-in electronic mixer-fader controls. Variable tone control permits compensation for any acoustic condition likely to arise.  
Tubes used: 6J7, 2-6N7s, 6E6, 4-79s and an 83.

**Technical Specifications**  
Peak Output—40 Watts  
Microphone gain: 130 db  
2 Input Channels: 1 Microphone  
Frequency Response: 50-10,000 c.p.s.  
Hum level below 30 watts: -58 db  
Output impedances: 2, 4, 8, 16, 50, 250 and 500 ohms  
Rated Output—30 Watts  
Phono Gain: 87 db  
I Phono. etc.



### 30-40 Watt Universal Portable System

This completely modern universal portable system has many tremendous advantages for the sound dealer and technician because of its improved circuit design, innumerable applications and completeness. Complete description of amplifier at right.

#### Standard 30-40 Watt Amplifier

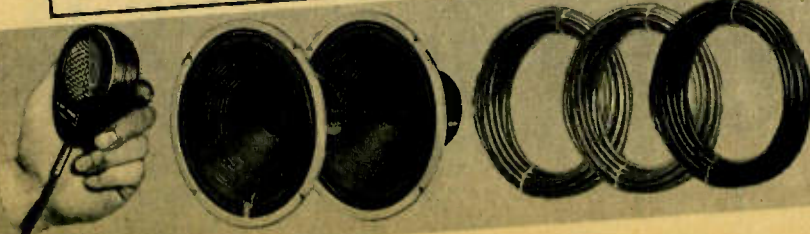
MODEL 334P—Lafayette 30-40 watt Universal Amplifier with phono motor, 12" turntable, Shure Crystal Pickup, in metal carrying case. Dimensions 18 1/4" x 14 1/4" x 9" high. For 6 volts d.c. and 110-125 volts, 60 cycles a.c. Less tubes. Shpg. wt. 50 lbs. Code, SABCK. List \$189.90.  
YOUR COST.....**\$94.95**  
MODEL 334T—Same as above, with tubes.....**\$101.85**

#### Complete Standard 30-40 Watt System

MODEL 817T—Complete 30-40 watt Standard System includes, Model 334T Amplifier and phono unit as listed above, with all tubes, one Shure Military Hand Mike, 12 ft. of mike cable, 2-12" heavy duty P-M speakers (K19228), 2 aluminum dome baffles (K20040), 50 ft. of speaker cable, all connectors and plugs. Shpg. wt. 110 lbs. Code, RFGHI.  
List Price \$242.50. YOUR COST.....**\$141.25**

#### Complete De Luxe 30-40 Watt System

MODEL 818T—Complete 30-40 watt De Luxe System includes, Model 334T Amplifier and phono unit listed above, with all tubes, one microphone (specify your choice from list on page 36), de luxe mike stand (K13528), 2-12" heavy-duty P-M speakers (K19228), 2 aluminum dome baffles (K20040), 2 speaker mounting fixtures (K20095), 12 ft. mike cable, 100 ft. speaker cable. Shpg. wt. 130 lbs. Code, RDEFL.  
List Price \$305.50. YOUR COST.....**\$152.75**



FROM CAR TO AUDITORIUM

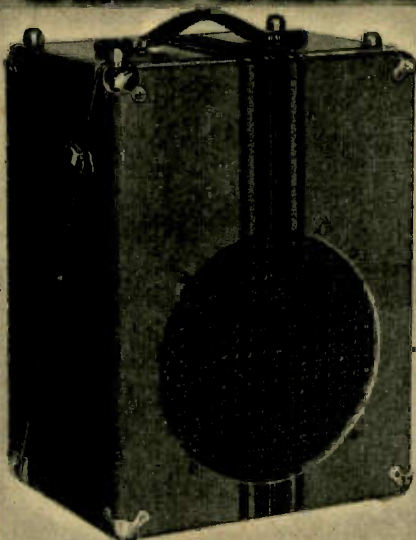
# MODERN INEXPENSIVE *Portable*

## 12 TO 15 WATT

- ★ High Power—Low Cost
- ★ Compact—Modern
- ★ 2 Auditorium Speakers
- ★ Choice of Microphone

An excellent, powerful, single case portable Lafayette 12 to 15 watt system that combines every feature required for the average orchestra, lecturers, electioneering, sales meetings, carnivals, midways, ballyhoo, demonstration, etc. Compact with no loss in efficiency, it is encased in a handsome Spanish Brown leatherette covered airplane-luggage styled carrying case with two auditorium speakers built into each half section. All necessary plugs and cables are furnished. The system is ready for instant operation as sold.

The amplifier is the Lafayette Model 250-T—fully described on page 29 where technical specifications and other details will be found.



## DUAL SPEAKER

### 2 Auditorium Speakers

New powerful auditorium type electro-dynamic speakers are housed in each half section of the carrying case which serve as baffles. 25 ft. of cable is furnished with each speaker which may be plugged into each other to permit the second speaker to be placed 50 ft. from the amplifier proper, permitting far more coverage than obtainable with the average portable P.A. system.

### "Beam-Power" Tubes

Two of the modern "Beam-Power" tubes in the output stage provide ample volume for the many uses this system is used for, with high fidelity on mike, phono pick-up or other sound sources. Tubes used include: 1-6J7, 1-6N7, 2-6V6G beam power tubes and a 5V4G rectifier.

### Mixer-Fader Controls

Fading from one low gain channel to the other as well as mixing either low-gain channel with the high gain channel is provided for through the built-in electronic mixer-fader control. Wide-range variable tone control helps to compensate for many acoustical conditions encountered in various locations.

### Handsome Carrying Case

Carrying case is covered with Spanish Brown leatherette with contrasting dark brown stripes in airplane-luggage style. Outside dimensions are 17 inches high, 12 1/4 inches wide and 10 inches deep. Sturdy handle, nicked hardware.

MODEL 312P—12 to 15 watt. Portable system, less tubes and mike. Size: 17" x 12 1/4" x 10" deep. Shpg. wt. 42 lbs.

Code, REFG

List Price \$66.50

YOUR COST

# \$33.25

MODEL 852T—Same as above, but complete with tubes, one microphone (specify your choice from list); banquet stand (K13526), ready for operation. Shpg. wt. 65 lbs. Code, RDEFJ.

YOUR COST

\$50.95

MODEL K21930 — Lafayette 12-15 watt "Slip-In" Carrying Case only. Shpg. wt. 12 lbs. YOUR COST

\$5.95



### Choice of Mike

Your choice of microphone at no extra cost. (1) Amperite-Velocity, with switch. (2) Shure Swirl Crystal. (3) Shure Spherical Crystal. (4) Shure Grille Crystal. (5) Shure Diaphragm Crystal. (6) American Dynamic.

## 5 TO 8 WATT

No more useful and efficient portable system for window demonstrations, salesmen, lecturers, demonstrators, small orchestras, etc., than this compact 5 to 8 watt Lafayette system is available on the market today. Now offered at new low prices in two models, special carbon mike model and the standard mike model. It is certain to find a warm welcome wherever real value is recognized.

### Carbon Mike Model

Incorporating Lafayette Amplifier Model 231-T this system has additional input facilities, with built-in current supply for use with a modern double-button carbon microphone. This model is especially designed for voice reproduction, but will also serve amply for small orchestras and sound effects. No changes are necessary if a high gain mike is to be added at a later date.

### Variable Tone Control

In portable use many different acoustical variations are encountered. To offset this a fully variable tone control is provided which permits adjustment for full acoustical compensation.

### Four Modern Tubes

Complete technical specifications for the amplifier will be found on page 28. Amplifiers for both type mikes use the following modern tubes: 2-6J7s, 1-6N6G and a 5V4G rectifier.

### Standard Mike Model

Identical in every respect with Carbon Mike model, but ONLY for use with high-gain mikes listed above.



## Low Cost COMPACT

### Compact Carrying Case

Both models are encased in handsome carrying case covered in Spanish Brown leatherette, with contrasting brown stripes. Overall size: 10" x 9 3/4" x 7 1/4" deep.

### Carbon Mike

#### Portable System

MODEL 303-P—Lafayette 5 to 8 watt Portable system with Model 231-A Amplifier, less tubes and microphone. Shpg. wt. 42 lbs. Code, RBCDG.

List \$38.50—YOUR COST

\$19.40

MODEL 847-T—Same as above, but with tubes and modern double-button carbon mike (K13414), desk stand (K13422), 7 1/2 ft. mike cable, 25 ft. of speaker cable, plugs and instructions. Shpg. wt. 50 lbs. Code, RCDEL.

List \$55.20

YOUR COST

\$27.60

### Standard Mike

#### Portable System

MODEL 302-P—Lafayette 5 to 8 watt Portable system with model 230-A Amplifier, less tubes and microphone. Shpg. wt. 42 lbs. Code, RBCDH.

List Price \$36.80

YOUR COST

# \$18.40

MODEL 849-T—Same as above, but with tubes and one microphone (specify choice from list above); banquet stand (K13526), 12 ft. of mike cable, 25 ft. of speaker cable, plugs and operating instructions. Wt. 55 lbs. Code, RABCH.

List \$71.00—YOUR COST

\$35.50

K21929—Carrying Case only

\$3.60

LAFAYETTE Systems Require No Extras!

# Systems FOR EVERY REQUIREMENT

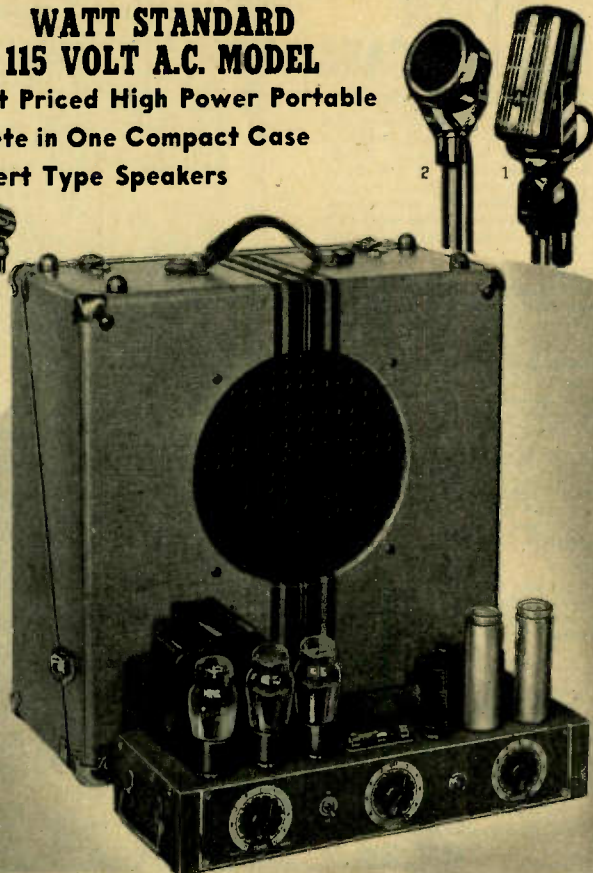
AMERICA'S MOST POPULAR PORTABLE SYSTEM  
NOW AVAILABLE IN A.C. OR A.C.-D.C. MODELS

## 25-35 WATT STANDARD 115 VOLT A.C. MODEL

- ★ The Lowest Priced High Power Portable
- ★ All Complete in One Compact Case
- ★ Dual Concert Type Speakers



**Microphones**  
Your choice of mike, at no additional cost. (1) Amperite-Velocity, with switch. (2) Shure Swivel Crystal. (3) Shure Spherical Crystal. (4) Shure Grille Crystal. (5) Shure Diaphragm Crystal. (6) American Dynamic.



America's best-selling popular size portable P.A. system is now offered in two models, A.C. and the universal-powered A.C.-D.C. (listed below) which is certain to increase its popularity and increase its tremendous lead over competitive makes. Salesmen, demonstrators, lecturers, orchestras, carnivals, auction-rooms, etc., have long made excellent use of this model.

An outstanding amplifier, it has several new features including a new tone control to adjust high frequency response to compensate for acoustical differences in any location. Having three inputs, the new built-in electronic mixer permits flawless blending and fading of the high gain channel with either of the two low-gain channels. Fader controls provide instantaneous fading on low gain channels. Complete technical specifications of this amplifier will be found on page 30.

### Amplifier Mounts Anywhere

Sliding easily in and out of the carrying case, the amplifier unit may be mounted anywhere to the limit of the connecting cable. Amplifier may be used with any modern mike, phono pick-up, photo-cell, etc.

### 11-Inch Concert Speakers

Two powerful 11-inch concert speakers are mounted in the Fabrikoid carrying case. Each has 25 ft. of cable, and connect to each other for greatest possible coverage. MODEL 320-P-25 to 35 watt Portable System, less tubes, microphone and stand. Size: 17"x17½"x9" deep. Shpg. wt. 68 lbs. Code, SHJK.

List Price \$83.00.

YOUR COST.....

**\$41.50**

MODEL 861-T—Same as above, but complete with tubes, one microphone (specify your choice from list above); floor stand (K13647), ready to operate. Shpg. wt. 93 lbs. Code, RDEFH.

YOUR COST.....

**\$62.50**

MODEL K22063—Lafayette 25-35 watt "Slip-In" Carrying case only (identical with case used in A.C.-D.C. model below). Shpg. wt. 20 lbs.

YOUR COST.....

**\$7.45**

## 20-30 WATT A.C.-D.C. MODEL

### PERFECT PERFORMANCE ON EITHER TYPE OF CURRENT

With this perfected A.C.-D.C. 20-30 watt Portable Lafayette offers the solution to the problem—frequently met by traveling orchestras, lecturers, demonstrators, carnivals, political rallies, etc., namely, how to use their P.A. systems without some external conversion unit for D.C. operation. Our engineers have countered with one of the greatest of their engineering feats and we feel certain that this A.C.-D.C. model will rival its A.C. counterpart (listed and described above) in popularity and usefulness.

### Operates From Any 115 Volt A.C. or D.C. Outlet

Supplying the same high-power, high-quality reproduction from both types of current, absolutely no external change is necessary when changing from one to the other. Hum-free, dependable and completely foolproof in operation. Has three inputs, one for microphone, two for phono pick-up, photocell, electrical musical instrument or other sound source. Maximum gain on mike 128 db., maximum gain on phono, etc., 80 db. For complete technical specification on the amplifier see page 31. Complete mixing and fading control facilities are provided as well as full range variable tone control.

MODEL 318-P—20-30 watt Portable A.C.-D.C. System. For use on 115 volts d.c. or a.c. (50/60 cycles). Less tubes, microphone and stand. Size: 17"x17½"x9" deep. Shpg. wt. 73 lbs. Code, SGHI.

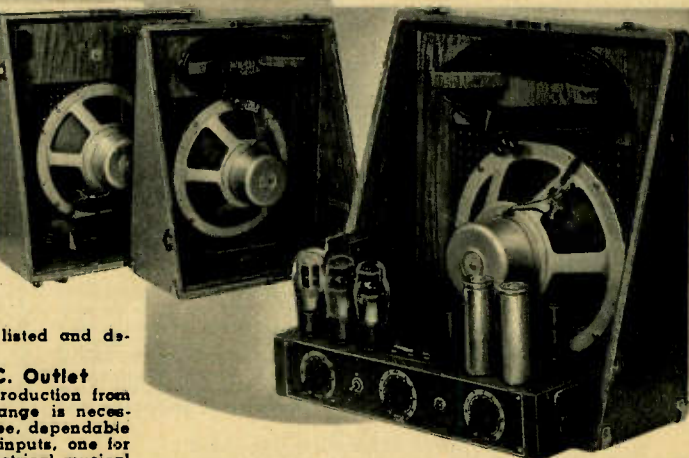
List Price \$109.20.

YOUR COST.....

**\$54.60**

MODEL 868-T—Same as above, but complete with tubes, one microphone (specify choice from list above); floor stand (K13528), all cables and plugs, ready to operate.

Shpg. wt. 98 lbs. Code, RCDEH. YOUR COST.....



### A.C. & A.C.-D.C. Models Illustrated Above

The illustrations on this page are of both the 25-35 watt A.C. portable system and the 20-30 watt A.C.-D.C. portable system. Both are identical in size and external and internal appearance. Illustration A shows the carrying case in closed position; 17 inches high, 17½ inches wide and 9 inches deep. It is covered in handsome, long-wearing Tan Fabrikoid with contrasting Brown stripes in the modern airplane-luggage style. Sturdy carrying handle and brass fittings throughout. Illustration B shows the amplifier alone, removed from the case for mounting at a distance from the speakers. Since speakers may connect to each other, second speaker may be 50 ft. from the amplifier itself. Illustration C shows speakers in case with amplifier removed. Ample space provided for cables. Illustration D shows amplifier slightly removed from carrying case section.

# STARTLING VALUES IN HIGH

## 30 WATT SYSTEM SMART AIRPLANE CASE

Also Available With Remotrol

Power, portability and practicality are the words most descriptive of this high quality, compact 30 watt portable system. Encased in sturdy airplane luggage the amplifier is identical with that described on page 32, model 271-T. Two 12" Auditorium type speakers, built into halves of the light-weight, strong carrying case will amply cover large audiences, banquet halls, auditoriums, dance halls, political gatherings, carnivals, side-shows, etc. Especially excellent for traveling orchestras, this model is also available with "Remotrol" that amazing new Lafayette remote control device for fading and monitoring (fully described on page 32).

### Four Input Channels

Inputs for two high-gain and two low-gain sound sources permits the use of two modern mikes as well as of any phono-pickup, photo-cell, electric instrument or similar sound source. Built-in mixer permits mixing of both high-gain, both low-gain or one high and one low gain input.

### Two 12-Inch Electro Dynamic Speakers

Housed in each half section of the carrying case is a powerful 12-inch concert type speaker. Case serves as baffle for each speaker. 50 feet of cable is supplied with each speaker which permits extremely wide audience coverage. Amplifier unit slips in or out of case for greater convenience.

### Choice of Any Type Mike—Neo-Dial Controls

System is supplied with your choice of microphone (please see page 32 for types offered with this system) and will work equally well with phono-pick-up. Carrying case is 18" wide, 19 1/2" high and 11" deep.

Operation and adjustment of amplifier in darkened locations is greatly facilitated through the use of the exclusive Lafayette "Neo-Dials".

### Remotrol System

Particularly valuable for orchestra leaders, stage and production directors, lecturers, audition directors, etc., the new Lafayette Remotrol box is easily held in the hand for monitoring from point of reception.

Lafayette MODEL 330-P—30 watt Portable System, less tubes, microphone and floor stand. Shpg. wt. 75 lbs.

Code, SIKL. List Price \$115.50.

YOUR COST.....

**\$56.75**

MODEL 809-T—Same as above, but complete with tubes and microphone (your choice of any mike listed on page 32) and floor stand (K13528).

Shpg. wt. 95 lbs. Code, REFGH. List Price \$161.50.

YOUR COST.....

**\$80.75**

Remotrol MODEL 332-P—Same as Model 330-P, but with Remotrol control box and 272-A Amplifier. Wt. 80 lbs. Code, SGHIK.

List \$144.60. YOUR COST.....

**\$72.30**

Remotrol MODEL 815-T—As Model 809-T, but with Remotrol control box and amplifier 272-T. Wt. 100 lbs. Code, REFGI.

YOUR COST.....

**\$97.20**

MODEL K-22058—Lafayette 30-watt Carrying Case only. Inside dimensions: 17 1/4" x 18 3/4" x 9 1/4" deep. Shpg. wt. 25 lbs.

YOUR COST.....

**\$9.65**



# "Trans-Portable" AUDITORIUM SYSTEM

## 70 WATT SYSTEM "TRANS-PORTABLE"

This, the largest "trans-portable" auditorium sound system, is designed to be completely demountable for easy movement from installation to installation. No tools necessary for individual assembly. Everything in three readily movable, sturdily built and smartly covered, airplane-luggage carrying cases. Customer demand has moved us to place this in our regular line of P.A. systems. So many orchestra leaders, traveling shows, chateaus, political organizations, carnivals, circuses, traveling fairs and the like have had this system, custom-built that we have placed it in production and can now offer it at a lower price.

### Four Heavy-Duty Auditorium Speakers

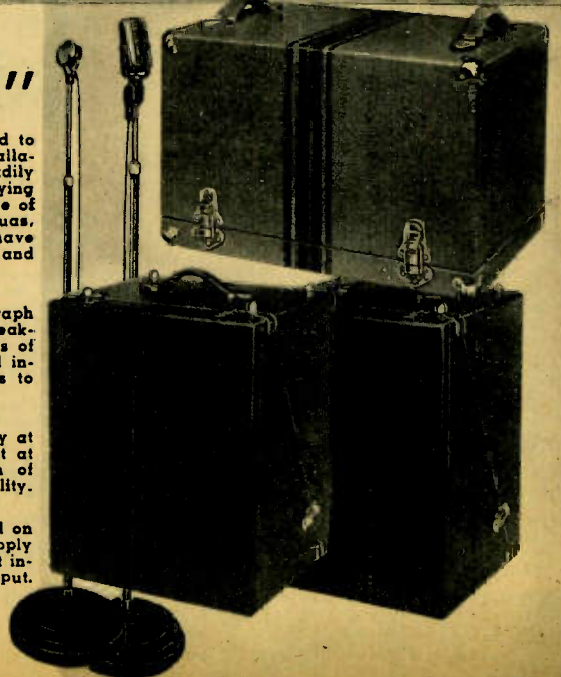
To afford the greatest possible coverage four heavy duty Cimaudagraph type FB-12-11 PM speakers are used. Requiring no field current these speakers afford high fidelity reproduction. They are encased in half sections of each of the speaker carrying cases and have the newest type inclined infinite baffle with elbow type catch for releasing the baffle for access to microphone and cable which is stored there during transportation.

### Automatic Volume Control—Automatic Volume Expansion

With automatic volume control speakers or performers may move freely at the microphone without affecting volume level which remains constant at all times. Automatic volume expansion compensates for compression of sound in recordings and film sound-tracks, affords real high fidelity quality.

### "Beam-Power" Tubes—Cathode Ray "Eye"

14 tubes are used in the 5-stage circuit of this amplifier, fully described on page 34. The output stage uses 4 modern "Beam-power" tubes to supply the great volume and excellent tone quality. Cathode-Ray "Eye" output indicator aids in adjusting volume level and acts as a check on the output.





# POWER *Streamlined* PORTABLES

## 40 WATT DE LUXE PORTABLE SYSTEM

With "Built-In" Equalizer

This is an ideal portable amplifier for outdoor socials, garden fetes, street dances, fair auctions, audition studios, amusement parks, carnivals and circuses, side-shows and all similar uses where coverage must be ample for large crowds and where high quality reproduction is an essential. The amplifier itself, is the Lafayette Model 283-TDF, described fully on page 33, set in a handsome Spanish Brown leatherette carrying case for safe and easy portability. Complete outfit in two cases.

### New Inclined Infinite Baffle Speaker Case

Two 12-inch heavy duty speakers are mounted in a separate case, one speaker in each half section. Each speaker has 50 ft. of rubber covered cable and shielded plug. These speakers add to the versatility of this fine system, being mountable in any position, on edge, on their sides, or they may be hung conveniently thus permitting maximum coverage on any type of P.A. installation.

### All Cables, Microphone and Mike Stand in Speaker Case

A clever elbow-type catch releases the speaker baffle and its attached speaker for easy access to speaker cables, microphone and mike stand which readily fit into the speaker case. Floor stand is a 3-section "Take-Down", which can be varied in height from 17 to 66 inches for every type use.

### Individual Bass and Treble Control

This high quality amplifier is equipped with individual bass and treble control to adjust high and low frequency response without affecting the middle register. This excellent feature permits compensation for acoustical differences in various locations and assures higher fidelity reproduction at all times. Four inputs are provided, two high-gain and two low-gain channels which may be blended at will by means of the built-in electronic mixer and fader control.

### Complete "Co-ordinated" Portable System

As with all Lafayette systems every component is matched for optimum results. System comes complete, ready for operation. No extras to buy. Choice of microphone, from microphone listing on page 33. Amplifier and speaker cases covered in New Spanish Brown leatherette, with contrasting dark brown striping, airplane-luggage style. Amplifier case size: 10 $\frac{1}{2}$ "x12x10 $\frac{1}{2}$ ". Speaker case: 18 $\frac{3}{4}$ "x15x13 $\frac{1}{2}$ ".

MODEL 340-P-40 watt Portable System, less tubes, microphone and floor stand. Shpg. wt. 110 lbs.

Code, RABCM. List Price \$151.00.

**\$75.50**

YOUR COST

MODEL 842-T-Same as above, but complete with tubes, microphone (Specify your choice from listing on page 33), 3-section "Take-Down" floor stand. Shpg. wt. 130 lbs. Code, RABCU. List \$199.00.

**\$99.50**

YOUR COST

K21931-Amplifier case, only

K21932-Speaker case, only

.....\$6.20

.....\$9.70



# A BRAND NEW IDEA IN PORTABLES

### Complete System in Three Portable Cases

Large as this system is, efficient and clever design provides for easy portability. All components are contained in three cases. One case, measuring 19"x13"x13 $\frac{1}{2}$ ", contains the amplifier only; the other two cases, each measuring 18 $\frac{3}{4}$ "x15"x13", contain four 12" p.m. speakers, two microphones, two mike stands and all speaker and mike cable.

The speaker cases especially merit further description. Speaker units are mounted on inclined baffles, and clever elbow type catches release the baffle boards, permitting instant access to the compartment in which cables and mikes are contained. Each half of the speaker case can be mounted on a wall in such a manner as to provide excellent angular reflection; sound can be reflected towards ceiling or floor, as desired.

The amplifier case has the amplifier mounted on the base; when top is removed, all controls are easily accessible. Exclusive Neo dials permit efficient operation in darkened locations.

The amplifier used in the systems listed below has four input channels, two high gain and two low gain. The high gain channels are for use with any modern type microphone; low gain channels for pick-ups, electrical musical instruments and similar devices.

MODEL 370-P-Comprises 70-watt "Trans-Portable" model, complete in three cases, with four heavy duty 12" speakers and four 50-ft. lengths of speaker cable (total 200 ft.). Less tubes, microphones and mike stands. Shpg. wt. 150 lbs.

Code, RABCT. List \$262.70.

**\$131.35**

YOUR COST

### Complete 70-Watt "Trans-Portable" System

MODEL 893-T-Same as above, but includes TWO microphones (specify your choice from listing on page 33), TWO 3-section "Take-Down" mike stands (K13430), and TWO 12-ft. lengths of mike cable. Shpg. wt. 180 lbs. Code, RABCN.

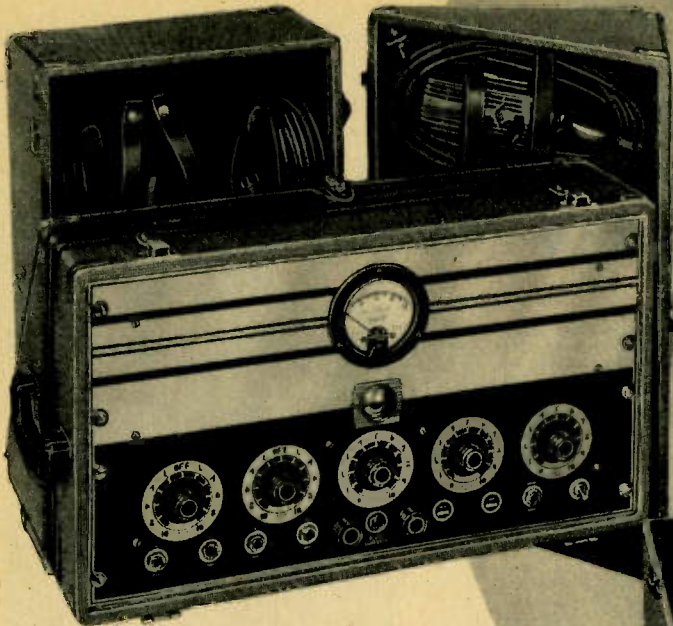
**\$179.20**



# A NEW LINE OF

WORLD'S FINEST PORTABLE

- ★ EVERYTHING In Two Cases
- ★ Performance Second To None
- ★ Incorporates Every Modern Public-Address Advancement
- ★ Ultra-Modern Appearance
- ★ 2 High Fidelity Speakers
- ★ Walnut Front Infinite Baffles
- ★ Automatic Volume and Expansion Control
- ★ 30 To 40 Watts Output
- ★ Cathode-Ray "Eye" - "Neo-Dials" - "Beam Power" Tubes
- ★ Dual Tone Controls



## No Other System Has All These Features

No finer studio model portable system has ever been offered than this Lafayette Model 337-T. Absolutely the last word in engineering advancement, appearance and quality. Supplying 30-40 watts of the highest quality reproduction, the entire system is contained in two Light Brown checked leatherette cases, with Dark Brown striping and solid brass hardware. All cables, microphone and mike stand fit into the amplifier case. The speaker case contains two high-fidelity 12" speakers having new improved infinite type baffles, with walnut fronts. These may be mounted in any position for maximum sound dispersion. Among the many advanced features are: Automatic Volume Control which keeps volume level constant as speaker or artist varies distance from the microphone. Reverse Feedback Circuit permitting distortionless high outputs. Automatic Equalization to compensate for acoustical deficiencies and provide maximum high fidelity on phono pick-up. Master Volume Control and Two Individual Tone Controls. Cathode-Ray "Eye" Visual Output Indicator-Plate Current. Meter-"Neo Dial" Luminous Controls. Tubes used are: 1-6L7, 2-6N7s, 3-6Q7s, 1-6H6, 1-6G5, 2-6L6G "Beam-Power" tubes, and 1-83.

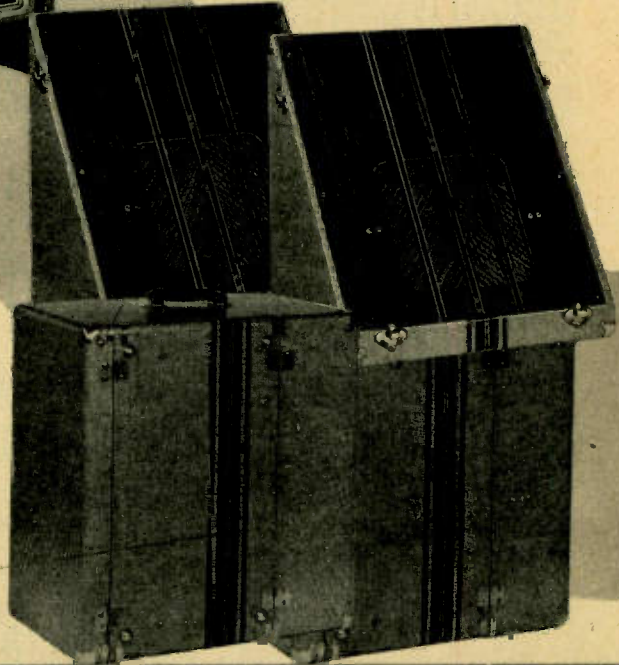
### Complete Studio Model Portable System

MODEL 825-T-Lafayette Studio Model Portable 30 to 40 Watt System, complete with all tubes. Amplifier case size 19"x20"x11 1/2" deep. Speaker case size: 21"x18"x12" deep. Complete with choice of microphone (specify from list on page 43), 3 Section Mike Stand (K13646), 12 ft. of mike cable, 100 ft. of speaker cable. READY TO OPERATE. Shpg. wt. 140 lbs. Code, REFGM. **\$143.20**

List Price \$186.40.

YOUR COST.....

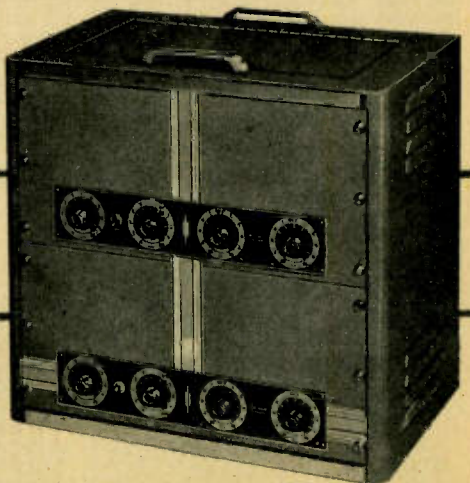
MODEL 336-P-Same as above less tubes, mike, and stand.. \$116.00



## REVOLUTIONARY *Third Dimensional* SOUND

Lafayette now makes available for general use "Third-Dimensional" Sound Reproduction. This newest and finest P.A. development, which has been in successful use in the world's finest theatre, the Radio City Music Hall, affords a realism of tonal quality and an illusion of sound emanating from the position of its source which is startling in its approximation to the actual living artist. For theatres, concert halls, modern night clubs, audition studios and other installations where high-power and supreme quality are of utmost importance. The "Binaural" system is available in three sizes for every need. For medium sized installations use 25-35 watt model 380T (total output 50-70 watts); larger installations require 30-40 watt model 382T (total output 60-80 watts); largest installations require model 384T (total output 90-110 watts).

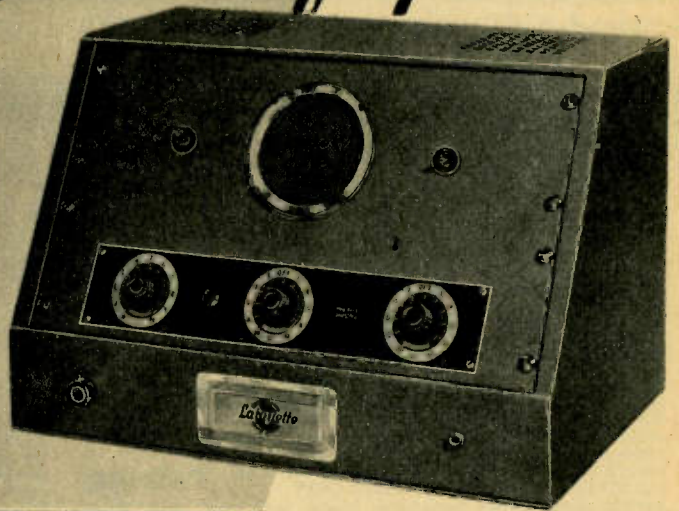
Lafayette's "Binaural" systems actually comprise TWO complete sound systems, with both amplifiers housed in a single metal cabinet finished in attractive platinum grey, with chromium and red enamel center stripe giving fine unity of design. Pictorial diagram illustrated shows the general design, with each microphone leading to its own amplifier. Speakers supplied by each amplifier are to be placed in corresponding position to its microphone. Since all "Binaural" systems are dual systems, actual output is doubled, thus permitting volume of a tremendous order with higher fidelity reproduction. The term "high fidelity", when used in conjunction with any type amplifier other than "Binaural" amplifiers, refers solely to frequency response and distortion level. In "Binaural" amplifiers, the term "high fidelity" includes sound dimension.



# STUDIO-TYPE *Sound Equipment*

## New All Metal Console Unit

- ★ Converts Standard Lafayette Amplifiers Into Studio Models
- ★ Ideal For Audition Studios, Theatres, Nite Clubs, Professional Use
- ★ First Studio Unit At Regular Prices
- ★ Complete Monitoring Facilities
- ★ Stand-By and "Cue" Switches
- ★ Modern Inclined Control Panel
- ★ Adds The Modern Touch to Sound
- ★ Attractive Platinum Grey Finish



Lafayette now offers a means of improving the appearance of standard amplifiers to harmonize with the most de luxe installation. Especially designed to house several of its most popular amplifier units, this new, all metal console not only adds the final touch of modernity but, in addition, provides complete monitoring facilities through the use of an extra, built-in, 5" P-M speaker located on the inclined control panel. Entire unit finished in beautiful platinum grey with polished aluminum trimmings throughout.



Complete monitoring control for amplifiers in use in theatres, nite clubs, audition studios and other locations requiring professional type control is provided by this new Lafayette console unit. Equipped with a 5-inch P-M monitoring speaker mounted on the inclined control panel, with separate volume control it permits perfect control over system from the operating position.

### Stand-By "Cue" Switches

A dummy speaker load is thrown on when the "On-off" "Cue" switch is used. This permits hearing the program through the monitor speaker only, or through the monitor speaker with the rest of the speakers. Particularly valuable for theatrical performances with operator in full control at all times.

**MODEL 268-T**—Consist of Lafayette Model 261-T 25-35 Watt Amplifier, complete with all tubes, less screen cover, mounted in Model 399-P Console Type Cabinet, with built-in 5-inch P-M monitor speaker, monitor volume control, and "Cue" switch, completely wired, ready to operate. 20 1/2 x 13 x 13". Shpg. wt. 60 lbs. Code, SEFGL. List \$115.48.

**YOUR COST.....\$57.74**  
**MODEL 399-P**—Same as above, but less amplifier and tubes, with instructions for mounting Lafayette Amplifier Models 101, 103, 131, 134, 253, 261, 271. Wt. 30 lbs. Code, SEFGL. List \$63.60.  
**YOUR COST.....\$31.80**



### Choice of Mikes

Lafayette offers, at no additional cost, your choice of any microphone illustrated above, with the complete systems on both these pages. Types are: 1) Amperite-Velocity, with switch. 2) Shure Swivel Crystal. 3) Shure Spherical Crystal. 4) Shure Grille Crystal. 5) Shure Diaphragm Crystal. 6) American Dynamic.

## NOW AVAILABLE IN THESE "Binaural" UNITS

These new Lafayette "Binaural" systems have all components scientifically matched for optimum results throughout. It is only through such careful selection that the superior reproduction for which Lafayette equipment has earned its enviable reputation is attained.

They are simple to install and operate. Models 382-384-T have "Neo-Dial" controls for operation in darkened location. Binaural platinum grey cabinet measures 21x19x13"

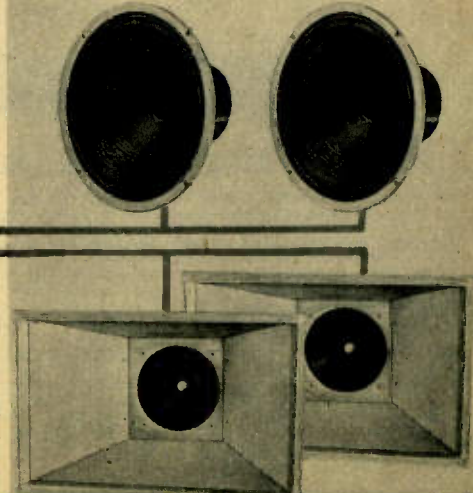
**MODEL 384-T**—Lafayette "Binaural" Co-Ordinated Sound System consisting of TWO Model 283-T 40-55 Watt Amplifiers complete with tubes. In special "Binaural Rack Cabinet". Shpg. wt. 132 lbs. Code, RIJKL. List Price \$258.00.  
**YOUR COST.....\$129.00**

Accessories necessary to complete system model 380, 382 and 384, including mikes, speakers, baffles, etc. are listed immediately below.

**MODEL 380-T**—Lafayette "Binaural" Co-Ordinated Sound System, consisting of TWO Model 261-T 25-35 Watt Amplifiers complete with all tubes in special "Binaural Rack Cabinet". Shpg. wt. 110 lbs. Code, RABCY. List \$163.40. **YOUR COST \$81.70**  
**MODEL 382-T**—Lafayette "Binaural" Co-Ordinated Sound System consisting of TWO Model 271-T 30-40 Watt Amplifiers complete with tubes. In special "Binaural Rack Cabinet." Wt. 122 lbs. Code, REFGO. List \$205.20. **YOUR COST \$102.60**

### ACCESSORIES TO COMPLETE SYSTEMS

Consist of the following units: TWO microphones (specify your choice from list above), TWO De Luxe Floor Stands (K13528), FOUR heavy duty 12" Concert speakers (K19237), FOUR Flare Baffles (K19838), 24 ft. of speaker cable, 200 ft. of speaker cable; all necessary plugs and connectors. Shpg. wt., all units listed, 120 lbs. Code, REFGT.  
**MODEL 873-P**—**YOUR COST.....\$82.30**



LAFAYETTE—Matchless in Beauty and Performance

# New! Professional Amplifying Equipment

## "ADD-A-UNIT" WIDE RANGE PRE-AMPLIFIERS



### ★ Available With Low or High Impedance Input

Especially designed for studio applications, these new high-fidelity pre-amplifiers are capable of super-fine performance. Available in both **LOW IMPEDANCE** and **HIGH IMPEDANCE** models. Both types use a 6J7 in a circuit affording a gain of 35 db. Low impedance pre-amplifier incorporates a newly designed triple magnetic shielded input transformer housed in an aluminum case. This transformer is used to insure minimum hum pickup. The high imp. model uses no transformer, and feeds directly into a grid. Maximum input level, both models, -45 db. max. output 50 volts; input impedances, low imp. model, 50, 125, 250, 333, 500 ohms balanced line; high gain model 5 megohms. Response, low gain model  $\pm 1/2$  db from 50 to 10,000 c.p.s.; high imp. model  $\pm 1/2$  db from 30 to 15,000 c.p.s. Power requirements, either model, 6 volts a.c. or d.c. at .3 amps., and 180-350 volts at 3 ma. Chassis mounts on four rubber cushions and is  $3\frac{1}{2} \times 4\frac{3}{4} \times 4"$ . Amphenol locking type shielded connector plug supplied.

**MODEL 168TL—Low Impedance Model, with tube \$18.50**  
List \$37.00. Shpg. wt. 10 lbs. YOUR COST

**MODEL 168TH—High Impedance Model, with tube \$7.50**  
List \$15.00. Shpg. wt. 6 lbs. YOUR COST

**RACK PANEL AND CHASSIS:** Accommodates up to 3 pre-amplifiers. Has chassis with shielded plug for input connections. Panel  $3\frac{1}{2} \times 19"$ ; with chassis  $3\frac{3}{4} \times 19 \times 4"$ . Panel is removable (two knurled screws), exposing all wiring. Shpg. wt. 5 lbs.

**MODEL 167P—List \$19.50. YOUR COST \$9.75**

## NEW 5-CHANNEL HIGH FIDELITY MIXER



### ★ The Finest Mixer Obtainable Anywhere

### ★ A New Development in Electronic Mixers

A specially designed high quality unit that affords a greater db attenuation range with absolute, smooth control of action—no steps of any kind. Far superior to "T" or "H" pad mixers. The mixer has a wide range of input impedances, permitting its use with high level devices such as close talking crystal mikes, electrical musical instruments, transcription pick-ups, etc., and a special network in the output circuit eliminates any volume range compression or linear distortion. The five channels each have input impedances of 500,000 ohms and output impedances of 50, 125, 250, 333 and 500 ohms balanced line. The balanced line output will operate directly into a line for Nemo (remote control) applications. Maximum output level 0 db; max. input 100 volts; gain 37 db each channel; frequency response  $\pm 8$  db from 40 to 10,000 c.p.s.; tubes used, 6-6J7's; voltage requirements, 6 volts at 1.8 amps. and 180-350 volts at 15 ma. Rack panel is beautifully finished in light grey, with decorative stripings to match other units. Separate control for each channel. Output transformer especially designed for low hum pick-up since it also forms a part of the succeeding amplifier input circuit. Shielded plugs supplied for input connections for each channel, and a plug for output connections is also furnished. Panel is  $3\frac{1}{2} \times 19"$ ; chassis measures  $3\frac{3}{4} \times 19 \times 6\frac{1}{4}"$ .

**MODEL 182T—5-Channel Mixer, With tubes \$35.70**  
List \$71.40. Shpg. wt. 20 lbs. YOUR COST



## NEW FULL RANGE EQUALIZER

### ★ Complete Equalization of Low and High Frequencies

### ★ New Coil Design Eliminates Hum Pick-Up

An efficiently engineered combined low and high frequency equalizer that is extremely easy to adjust. The unit is so constructed that one half the panel contains the low frequency equalizer and the other contains the high frequency end. Each range has its individual tap switch frequency selector and a smooth operating control. Low frequency selector has taps at 25, 50 and 100 cycles; high frequency selector has taps at 4000, 6000, 8000 and 10,000 cycles. The amount of equalization controls are smooth and noiseless in operation, and permit complete control over low or high frequencies. Each range incorporates specially designed filter coils that are triple magnetic shielded, insuring minimum hum pick-up. Input impedance is 500 ohms, output impedance 500 ohms. Minimum insertion loss 2 db, maximum insertion loss (with controls full on) 53 db. Maximum equalization with tap switch at either 25, 50 or 100 cycles is 28 db; max. equalization with tap switch at either 4000, 6000, 8000 or 10,000 cycles is 25 db. Panel is beautifully finished in light grey, with black finger grip control knobs and contrasting stripes to match other units. Panel size  $3\frac{1}{2} \times 19"$ , chassis is  $3\frac{3}{4} \times 19 \times 8\frac{1}{4}"$ . With connecting plug. Shpg. wt. 25 lbs.

**MODEL 188P—List \$170.00. YOUR COST \$85.00**



## 10-WATT HIGH FIDELITY POWER STAGE

A special wide range power amplifier designed primarily for studio recording purposes. Where separate monitoring is desired, two amplifiers can be used to provide excellent results. Careful design of this unit has resulted in extremely low harmonic content and hum pick-up; special triple magnetic shielded transformers are incorporated for this purpose. Power output is 10 watts normal, 15 watts peak; harmonic content at 10 watts is only 2.5%. Hum level is -31 db from zero level, -43 db from 10 watts. Output impedances are: 1.2, 2, 2.5, 5, 7.5, 10, 15, 20, 30, 50, 125, 200, 250, 333 and 500 ohms for all voice coils and lines. Input impedances: 50, 125, 250, 333 and 500 ohms balanced line. Maximum input level 0 db. The circuit uses a 6J7, 6C5 and 2-6A3 low impedance triodes for non-critical matching. Controls provided include a master gain control and a special three-position switch for recording. In first position, normal, the auditorium speaker is connected to the output; in second position, for all 78 r.p.m. recordings, the monitor panel is connected; in third position, for all 33 1/3 r.p.m. recordings, the monitor is connected and a fixed low frequency attenuation is placed in the circuit to prevent overcutting. Five shielded plugs are furnished for output connections: one for power supply input, one for output to cutting head, one for output to auditorium speaker, one for output to monitor speaker and one for output to monitor panel. Panel size  $3\frac{1}{2} \times 19"$ . Chassis is  $3\frac{3}{4} \times 19 \times 8\frac{1}{4}"$ . Wt. 32 lbs.

**MODEL 191T—Power Stage, with tubes \$55.70**  
List \$111.40. YOUR COST



## MONITOR PANEL WITH DECIBEL METER

### ★ Variable Range Control Up to +45 db.

### ★ New Action Highly Accurate Decibel Meter

A newly designed high quality monitor that provides complete visual control of the output. Incorporates a new type 2" bakelite cased decibel meter that has a high return damping, yet needle travels across the scale with medium speed. With this instrument, more accurate peak values can be read. Input to monitor designed for 500 ohm line. Meter is calibrated from -10 to +6 db, and the nine-position tap switch, controlled from the panel permits readings up to +45 db. Minimum reading (position 1) from +5 to +21 db, or .02 to .75 watts; maximum reading (position 9) from +29 to +45 db, or 4.7 to 190 watts. Switch is calibrated in 3 db steps. Minimum bridging impedance 25,000 ohms. Two connections (shielded plugs furnished), for input and external output devices. Panel is beautifully finished in grey and is  $3\frac{1}{2} \times 19"$ ; chassis is  $3\frac{3}{4} \times 19 \times 3"$ . Shpg. wt. 10 lbs.

**MODEL 146P—List \$83.90. YOUR COST \$41.95**



## DELUXE "HUM-FREE" POWER SUPPLY

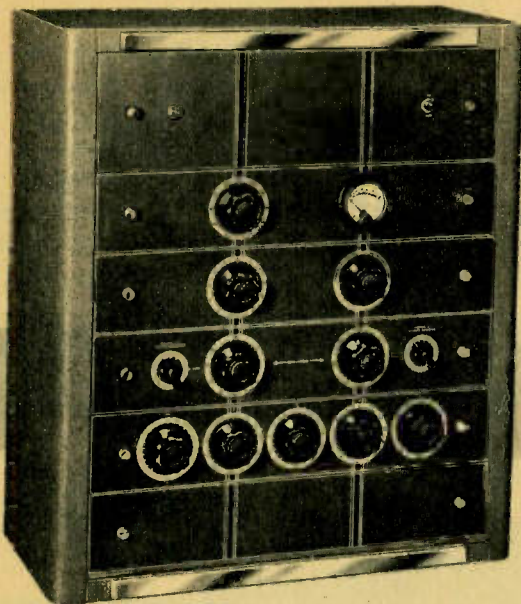
### ★ Provides Plate and Filament Power for All Units

### ★ Oversized Filters Insure Low Ripple

Designed to supply all necessary power for the units listed on this page. Incorporates a special power transformer housed in a cast iron shielded case, a three section or three pi filter choke circuit and a total of 72 mid. of capacitors. Resultant output has amazingly low ripple content input for 110-125 volts, 50/60 cycles a.c. Output: 360 volts d.c. at 160 ma. maximum; 6 volts at 4 amperes and 6 volts at 6 amperes. A 5X4G rectifier is used. Unit will supply all power to one 10-watt power amplifier, four pre-amplifier panels (12 individual pre-amplifiers) and two mixer panels (10 channels) OR to one 10-watt power amplifier, four mixer panels (20 channels) and two pre-amplifier panels (6 individual pre-amplifiers). Pilot light, "on-off" switch and line fuse are included. Panel is  $5\frac{1}{2} \times 19"$ ; chassis is  $5\frac{7}{8} \times 19 \times 7\frac{1}{2}"$ . Shpg. wt. 25 lbs. Complete with 5X4-G tube.

**MODEL 195T—List \$46.50. YOUR COST \$28.25**

# Offering The Finest Results Obtainable



## AMPLIFYING EQUIPMENT IN ITS FINEST FORM!

- ★ Complete Facilities for Any Sound Requirement
- ★ Professional in Construction, Operation, Appearance
- ★ Beautifully Designed in Gray Duo-Tone With Red Trim
- ★ All Units Harmanize in Any Arrangement
- ★ All Units Completely Shielded Front and Rear
- ★ All Inter-Unit Wiring by Means of Patch Cords
- ★ All Operating Controls On Panel Faces
- ★ Extremely Compact—No Waste Space—No Cramping
- ★ Highest Fidelity Transformers Used Throughout
- ★ Pre-Amplifiers Cushion Mounted—Non-Microphonic
- ★ Any Number of Pre-Amplifier and Mixer Panels Can Be Ganged Where Many Mikes Are Required
- ★ Equalization Facilities for All Frequency Corrections

LAFAYETTE engineers have spared neither time nor expense in making these professional amplifying devices the finest that could possibly be constructed. Each component was selected with special care, and every modern circuit development was utilized. Every input transformer was constructed with a newly designed triple magnetic shielded coil to insure minimum hum pick-up. Oversized filters, three pi choke filter circuits, scientific placement of components on chassis, are but a few of the reasons for the superiority of this equipment.

The systems listed below utilize the units fully described and illustrated on page 44. Only a few popular applications are shown; if you require a system for any special application, Lafayette engineers will be glad to offer their services in a consultant capacity. Make your problems their problems.

### MODEL 345T DeLuxe Assembly

A complete assembly designed to meet all requirements for the finest studio recording and sound amplifying work. Comprised of: one model 195-T power supply, one model 146-P monitor panel, one model 191-T power stage, one model 188-P equalizer panel, one model 182-T 5-channel mixer panel, one model 167-P pre-amplifier mounting panel with three model 168-TH high impedance pre-amplifiers. Complete with all tubes, specially selected and tested in the system. All units are interconnected, ready for operation. Rack cabinet has one blank panel (not shown); one additional pre-amp of mixer panel can be added. Overall size: 28" high, 21" wide, 13 1/2" deep. Wt. 275 lbs. Code, RABCJ. For 110-125 volts, 50/60 cycles a.c.

**\$309.50**  
YOUR COST, COMPLETE.....

### MODEL 346T Standard Assembly

Similar to the above system, but does not include the equalizer panel. Especially designed for use where acoustic defects, differences in cutting heads, etc., need not be corrected. Comprised of: one Model 195T power supply, one Model 146P monitor panel, one Model 191T power stage, one Model 182T mixer panel, one Model 167P pre-amplifier mounting panel with three Model 168TH high impedance pre-amplifiers. Complete with specially selected and tested tubes, ready for operation. Size: 28" high, 21" wide, 13 1/2" deep. Rack has two blank panels that can be used for another pre-amp and mixer panel. For 110-125 volts, 50/60 cycles a.c. Wt. 245 lbs. Code, RDEFK.

**\$224.50**  
YOUR COST COMPLETE.....

### MODEL 347T "Broadcast" Assembly

Designed for use where a number of sound sources must be picked up, with complete facilities for mixing and fading. Ideal for broadcast studios, for deluxe theatre installations, for "sound effects" work, etc. Comprised of: one Model 195T power supply, two model 182T mixer panels, two Model 167P pre-amplifier mounting panels each with three Model 168TH high impedance pre-amplifiers. Ten channels are provided: six high gain channels (through pre-amps.) and four low gain channels for use with close talking mikes, transcription pick-ups, etc. Complete with specially selected and tested tubes, ready to operate. Rack furnished with two blank panels that can be used for additional pre-amp or mixer panels. Overall size: 28" high, 21" wide, 13 1/2" deep, or 110-125 volts, 50/60 cycles a.c. Shpg. wt. 210 lbs. Code, REFGL. List \$389.00.

**\$194.50**  
YOUR COST COMPLETE.....

**NOTE:** All systems are regularly furnished with high impedance input pre-amplifiers. If low impedance input pre-amplifiers are desired (for low imp. mikes, lines, etc.), add \$11.00 for each low impedance pre-amplifier ordered.

# PROFESSIONAL RECORDER

### For High Quality Work

This deluxe portable outfit, combining recorder and playback facilities, is designed for use where finest results are desired. The recorder will cut either acetate or aluminum blanks up to 16" in diameter, at speeds of 78 or 33 1/2 r.p.m.

### G.E. 1/20 Horse Power Motor

A powerful G.E. synchronous type 1/20 h.p. motor is used to drive the turntable. Self-starting type, suspended in a live rubber mounting that eliminates vibration and waver.

### Cast Aluminum Turntable

Machined from one piece of aluminum and held to close tolerances, the turntable is free from side-sway or "wau". A rubber cushion is provided. Turntable is rim driven.

### Crystal Play-Back Pick-Up

A wide range Piezo crystal pick up with an impedance of 100,000 ohms is provided for record play-back. Response covers an extremely wide range of frequencies.

### Overhead Feed Mechanism

Pivoted in universal bearing. Lead screw is worm gear housed, preventing clogging. Ground cone bearings prevent end play Automatic spring pressure.

### Leatherette Portable Case

Grained leatherette covering, all chrome plated hardware. Compartment for tools, notes, etc. Easily raised panel for adjustments. 21x21x13".

K22500—Professional Recorder in portable case. With play back pick-up but less cutting head. Specify type lead screw desired (96, 112 or 120 line, feed inside-out or outside-in). For 110 volts, 50/60 cycles a.c. Shpg. wt. 80 lbs.

**\$210.00**  
YOUR COST.....

### CUTTING HEADS FOR ABOVE

Made by Audak. Excellently engineered. Any impedance up to 500 ohms. Specify impedance desired.

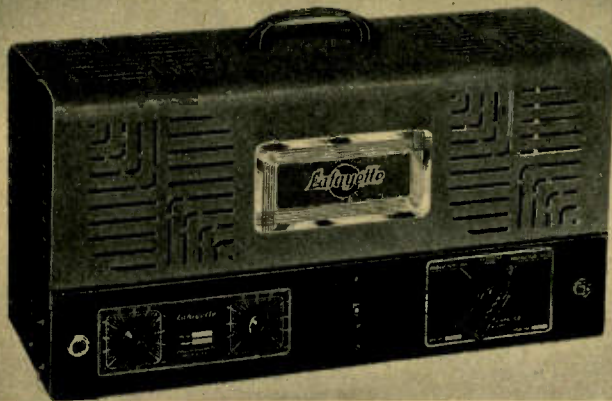
Type 4A—Medium fidelity. List \$32.50  
K22501—YOUR COST **\$19.50**



Type 7B—Wide Fidelity. List \$75.00. **\$45.00**  
K22502—YOUR COST.....

Type 10A—High Fidelity. Range up to 8000 c.p.s. Finest cutting head available. List \$114.00. **\$68.40**  
K22503—YOUR COST.....

**No Finer Sound Equipment At Any Price**



- ★ Sound-On-Film Amplifier Equipment for Churches, Schools, Camps, Showrooms, Small Theatres, Resorts, etc.
- ★ Will Cover Audiences up to 2,000
- ★ Complete—Compact—All In One Unit
- ★ Facilities for Dual Projector Operation
- ★ Beam-Power Tubes—Built-In Equalizer
- ★ Photo Cell & Exciter Lamp Voltage Supply—Built-In Change Over Switch
- ★ Unexcelled for 16 Mm—35 Mm Projection
- ★ Simple to Install—Foolproof to Operate
- ★ Input Jack for Microphone Operation

**\$31<sup>90</sup>** with COVER  
LESS TUBES  
**Amplifier Only**

No finer amplifier for sound-on-film reproduction, in its particular class, has ever been offered at this amazingly low price. Especially designed and constructed for use with 16 mm. and 35 mm. film it will provide the higher fidelity reproduction so essential for the proper demonstration and enjoyment of films of all types. Excellent for use in demonstrations, church, school or camp socials it is indispensable for resort use and for theatres seating up to 2,000.

**Variable Equalization**

Especially on 16 mm. film where high frequency response may be affected by the optical system and the film itself, variable equalization is highly important. Raises high frequency response to compensate for film and lens losses.

**For Continuous Use**

Primarily designed as a theatre amplifier it may be used for heavy continuous service under all conditions.

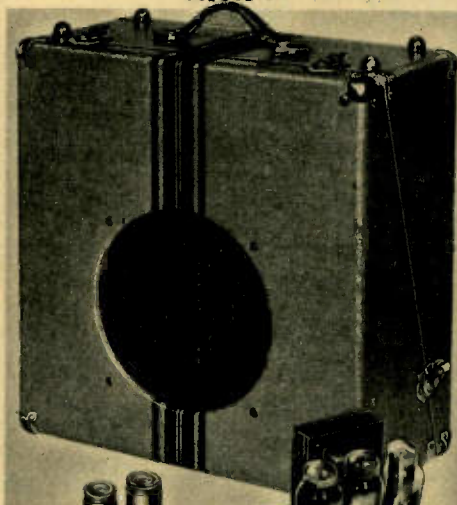
**Dual Fuse Line**

Equipped to operate from either 105-115 or 115-125 volts, 50/60 cycles a.c. Dual fuse block makes changing of fuse position only necessary move for selecting either primary. Heavy duty transformer and filter components for hum-free operation at all times. Exciter lamp voltage supply for either 7.5 or 10.0 V. lamps available from plugs on side of chassis.

**THEATRE AMPLIFIER**



**and PORTABLE SYSTEM**



**"Beam-Power" Tubes**

Lafayette engineers have equipped this amplifier with all the advanced features found in larger and more expensive sound-on-film units; Output stage uses the modern "Beam-Power" tubes for higher fidelity reproduction with large output. Complete tube line-up includes: 2-6Y7s, 1-6N7, 2-6L6Gs and a 5V4-G rectifier tube.

**Portable System**

Amplifier is available in compact carrying case containing two 11" electro-dynamic speakers, speaker cables and photocell cables, making a handy, light-weight complete system.

**Technical Specifications**

Peak Output 30 watts      Rated Output 20 watts  
Photo Cell Gain 128 db  
3 Inputs: 2-Photo Cells, 1-Mike or Phone  
Hum level below 20 watts—55 db  
Equalization 8 db at 6000 cycles  
Field Supply: 20 watts for 2-2500 ohm units  
Output Imp.: 2, 4, 8, 16, 50, 250, 500 ohms  
A.C. Voltage supply for 7.5 & 10.0 V. lamps  
**MODEL 258-ADF** — Lafayette 20-30 watt Theatre Amplifier and Screen Cover, with 2-10 ft. photocell cables and plugs, but less tubes. For 105/115 and 115/125 volts, 50/60 cycles a.c. Size: 16 1/4" x 6" x 8 1/2" deep. Shpg. wt. 40 lbs. Code. SABCG.  
List Price \$83.80.      **\$31.90**  
YOUR COST .....

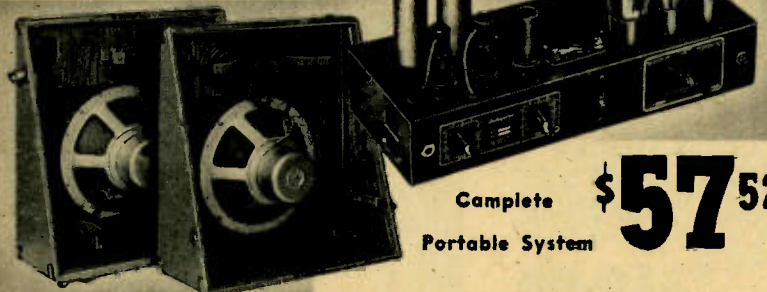
**MODEL 258-TDF**—Same as above, but with complete set of matched tubes.      **\$37.22**  
YOUR COST .....

**Portable System**

**MODEL 324-P** — Lafayette Portable 20-30 watt Sound-On-Film System, complete with two speakers and 2-10 ft. photocell cables, but less tubes. Housed in compact airplane luggage carrying case, size 17" x 17 1/2" x 9" deep. Shpg. wt. 102 lbs. Code. RABCF.      **\$52.20**  
List Price \$104.40.  
YOUR COST .....

**MODEL 324-T** — Same as above, but complete with tubes.      **\$57.52**  
YOUR COST .....

See pages 54 and 55 for complete listing of microphones for use with either model.



Complete **\$57<sup>52</sup>**  
Portable System

**Complete Line of Facsimili-Tone Theatre Sound Systems**

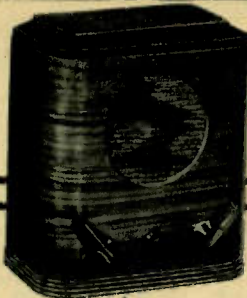
Lafayette's entry into the field of theatre sound systems with the sensational "Facsimili-tone" Sound Systems revolutionized the industry by offering highest quality wide-range theatre equipment at typical Lafayette low prices. Never before have theatre owners been offered the opportunity of purchasing such precision built apparatus, using Bausch and Lomb lenses, Jensen speakers and other nationally famous products at such price levels. Hundreds have been installed in theatres throughout the country

with eminently satisfactory results. A booklet describing in detail the various models of "Facsimili-tone" Sound Systems has been prepared. In addition to the systems a complete line of Wide-Range Sound Heads, Sound Screens, Lens Systems, Photo Electric Cells, Exciter Lamps, Rectifier Bulbs, Hearing Aids, Speakers, Cables and other theatre sound system accessories are listed. A copy of this valuable booklet will be forwarded upon request to any W.R.S. Co. branch

# NEW "Simplified" INTER-COMMUNICATORS



- ★ Modern Compact Design
- ★ Takes No More Space Than An Ordinary Desk Clock
- ★ Walnut Cabinet Blends With Other Furnishings



- ★ Complete Operating Facilities. Any Remote Station Can Call Master Station
- ★ Remote Can Have Privacy or Turn Complete Control Over to Master Station



This new Lafayette Inter-Communicating System features economical operation, simplicity of installation and a wide range of operating facilities. It affords the most efficient and speedy method of holding direct two-way amplified communication between two persons or departments. The system works equally well on 110 volts a.c. or d.c., and can be installed easily and quickly by anyone—no mechanical or electrical ability is necessary. Merely connect the cables, plug into the nearest light socket, and the system is ready to operate.

A system can be made up of one master station and one remote station, and additional remote stations can be added at any later date. Up to 5 remote stations can be used.

### Ample Volume For Distant Pick-Up

The master station includes a high power amplifier that makes use of the latest type "beam power" tube to insure ample power. Remote stations can be placed at any distance from the master station without affecting volume or quality. Tubes used in the circuit include: 1-6C8G cascade amplifier, 1-25L6 "beam power" output tube and 1-25Z6 rectifier. Excellent filtering insures hum-free reproduction. External electrical devices will not cause noise in the reproducers.

Both master and remote stations utilize high quality permanent magnet type reproducers that employ the latest type magnets.

### Handsome Walnut Cabinets

Master and remote stations are housed in attractive walnut cabinets that will go well with any furnishings. Extremely compact, measuring only 7"x3 3/4"x7", they can be placed on any desk where most convenient.



### Easy To Operate

The master station incorporates three controls: a selector switch, a combined volume control and "on-off" switch, and a "push-to-talk" switch. Master station can talk to any one remote station by depressing the talk switch; when released, the talk switch automatically returns to the listen position.

The remote station has one control, a three position switch. In position one, the remote can receive calls from the master station and can answer the master without any other adjustments. In position two (normal), the remote station can receive calls from the master, but neither master nor any other remote can listen in. In position three, the remote station can answer the master or call the master. Thus, by keeping the switch in position two, the remote station can maintain complete privacy.

### Easy to Install

Each remote station is connected to the master station by means of a three wire cable. Terminals on the rear of each unit make it unnecessary to disassemble the units to complete wiring. Complete instructions are furnished.

MODEL 395-T—Consists of one Master station complete with tubes, one remote control station and full instructions, Less cables. For 110 volts a.c. or d.c. Shpg. wt. 12 lbs.

Code, RABCK. **\$19.95**

YOUR COST.....

MODEL 394-P—Remote Station only. Up to 5 can be used. Shpg. wt. 4 lbs.

Code, RABCL. **\$4.95**

YOUR COST.....

Special 3-wire cable for above.

K20896 **\$2.15**

YOUR COST, per 100 feet.....

# STREAMLINED "Multiple Master" MODEL

- ★ First System Using Push-Button Selection
- ★ First System Employing Independent Units That Can Be Grouped In Any Arrangement
- ★ First Multiple Master System With Station To Station Wiring, No Junction Boxes Necessary
- ★ Up To 3 Private Conversations at One Time
- ★ Housed In Beautiful Ivory and Black Plastic Case
- ★ Any Numer Of Stations Up To Seven Can Be Used
- ★ More Than Ample Volume, Excellent Tone Quality
- ★ Economical Operation and Installation



Lafayette engineers designed this new Multiple-Master system to meet every requirement for efficient two-way communication. Each individual station is a complete unit, embodying its own high power amplifier and all controls. Any number up to seven can be grouped to form a complete office network. Executives and department heads will find it invaluable because it prevents clogging of telephone lines, permits private conversations and saves much time.

### Push-Button Selection

Each unit has on its front panel a row of six buttons that select any one of the remote stations. Each button has a space above it on which the name of the remote station individual can be marked in ink-markings can be washed off and changed at any time.

### Complete Control Facilities

Three controls, all plainly marked, govern all operations (except station selecting, which you insert). These include: "on-off" switch, volume control and "push-to-talk" switch.

### Operates On A.C. or D.C.

The stations operate equally well on a.c. (60 cycles) or d.c., 110 volts.

### High Power, Excellent Tone

Each station incorporates a power amplifier using one 6C8G cascade amplifier, 1-25L6 "beam power" tube that insures ample volume with minimum distortion, 1-25Z6 rectifier and 1-L69B ballast. High quality permanent magnet reproducers provide excellent reproduction with natural, clear tone quality.

In any system, two stations can converse privately, without interference. It is impossible to be overheard.

Stations are housed in beautiful plastic cases in Ebony and Ivory blend.

Size: 8 3/4" x 6 1/2" x 5 1/2".

MODEL 396-T—Multiple-Master Station, complete with tubes and instructions. Up to 7 can be used. Wt. 15 lbs.

Code, RGHII. **\$21.00**

YOUR COST EACH.....

### Connecting Cables

Use 3-wire cable for 2-station systems, 4-wire cable for 3-station systems, etc.

No.	Wires	Per Ft.	100-Ft.
K16089	3	2c	\$1.95
K16090	4	2 1/2c	2.45
K16091	5	3 1/2c	3.10
K16092	6	4c	3.50
K16093	7	5c	3.95
K16094	8	5 1/2c	4.95



# RECORD PLAYERS IN MODERN CASES

## Lafayette

### Single Speed Portable Electric Record Player



An efficient, low cost record player that uses a newly designed high-torque heavy duty synchronous motor of the hand-start type. Pick-up is a high fidelity Piezo crystal unit capable of excellent reproduction. Plays both 10" and 12" records at 78 r.p.m. on its 7" turntable. Built-in variable volume control and a.c. line switch. Motor is constant speed type that requires no adjustments. Housed in an attractive airplane luggage carrying case of brown with contrasting stripes. Brass hardware, leather handle. 13x12x6". For 110 volts, 60 cycles a.c. With cord and plug. Wt. 14 lbs. K21993—**\$16.50**  
YOUR COST.....  
In Lots of Three, Each \$15.95

## Lafayette

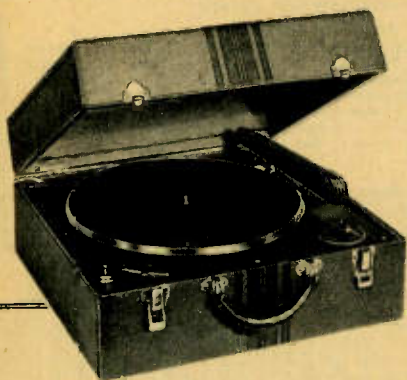
### Portable Automatic Electric Record Players



The most efficient, most versatile portable automatic record players on the market today. Employ the finest components, including the latest type Piezo crystal pick-ups that afford high-fidelity reproduction. Pick up heads are on swivels, permitting top loading of needles. Tangent pick-up arm holds the needles at the correct angle, insuring minimum record wear and maximum efficiency. Motors are of the governor controlled type, constant speed, and speed can be regulated by means of a lever on the panel. Two needle cups.

## Lafayette

### Standard Portable Electric Record Player



A high quality single speed (78 r.p.m.) electric record player that employs a heavy duty governor controlled motor. Absolutely free from "wow" or lag. Speed adjustment control on panel. 12" turntable takes either 10" or 12" records. The Piezo crystal pick-up provides high-fidelity results; built-in volume control operated from a panel knob. Housed in a beautiful case covered with Spanish brown leatherette having contrasting deep brown stripes. Brass snap locks. Leather

carrying handle. Furnished complete with cord and plug and pick-up leads. For 110 volts, 60 cycles a.c. Size: 15½"x14½"x7½". Shpg. wt. 17 lbs. K21994—YOUR COST.....  
Same as above, but two-speed (78 and 33½ r.p.m.). K21995—YOUR COST.....  
K21993—Carrying Case Only. Shpg. wt. 10 lbs. Each...\$5.70

### Standard Automatic Record Players

Automatically plays eight 10" or eight 12" records. Records are loaded merely by placing them on the spindle. Mechanism automatically shuts off the current when last record has been played. Any record can be rejected by turning the "reject" knob on the panel. All metal parts finished in stately bronze. Housed in attractive carrying case covered with Spanish brown leatherette with contrasting stripes. Brass snap locks and corner protectors. Operates on 100/130, 200/250 volts, 50/60 cycles a.c. With cord and plug and pick-up cable. Size: 17"x15"x11". Wt. 48 lbs. K21996—**\$54.25**  
YOUR COST.....  
Same as above, but operates on 100/130, 200/250 volts, 25/60 cycles a.c. or d.c. Shpg. wt. 54 lbs. K21997—YOUR COST.....**\$61.25**

### DeLuxe Automatic Mixer-Changer Portables

Similar to above, but changer plays eight records, 10" and 12" intermixed in any order. Operates on 100/130, 200/250 volts, 50/60 cycles a.c. Size: 18½"x16"x11". Wt. 55 lbs. K21998—YOUR COST.....  
Same as above, but operates on 100/130, 200/250 volts, 25/60 cycles a.c. or d.c. Shpg. wt. 60 lbs. K21999—YOUR COST.....**\$84.00**

## Lafayette

### Transcription Record Player



The only portable record player on the market designed for 16" records. Constructed using the finest equipment and embodying the latest type components. Housed in an attractive airplane luggage carrying case with contrasting stripes in the center. Top of case contains record compartment for 16" records. All hardware fully plated; two snap-locks with keys furnished.

#### Powerful Motor With 16" Turntable

A special transcription motor with 16" felt padded turntable is used. Two-speed, 78 and 33-1/3 r.p.m. Motor is governor controlled, constant speed type. Absolutely free from wobble or lag. Speed control adjustment on panel.

#### High Fidelity "Tru-Tan" Crystal Pick-Up

The pick-up is the latest type "Tru-Tan" crystal unit with a 12" arm. High impedance, no transformer required. Built-in volume control, panel operated. Overall size of case: 23" wide, 17¼" deep, 7" high (closed). For operation on 110/120 v., 60 cycles a.c. With cord and plug and pick-up cable. Wt. 30 lbs. K22009—YOUR COST.....  
As above, but with Astatic 12" crystal pick-up. K22008—YOUR COST.....  
Special transcription motor and 16" turntable only. For 110/120 volts, 60 cycles a.c. Shpg. wt. 18 lbs. K22016—YOUR COST.....

### Special Electric Record Player

- Crystal Pick-Up
- Built-In Volume Control
- 12" Turntable
- Speed Control



A unique, highly practical modern record player housed in a walnut case that is a beautiful piece of furniture. No longer is it necessary to fuss with lids or tops—just a slight pull of the facing panel and the slide panel to which the entire mechanism is attached draws outward. You adjust the record, close the panel, and you have a beautiful music box.

A powerful a.c. self-starting motor with a 12" turntable is employed. Constant speed is maintained, insuring faithful reproduction. A newly designed, high fidelity crystal pick-up reproduces the entire tone range. A special lever attached to pick-up facilitates placement of the head on the record. Panel contains a motor speed control and a variable volume control. Separate "on-off" switch. Pick-up is provided with a special low-capacity shielded cable with phone tips on the ends. Easy to connect to radio or amplifier. Operates on 110/120 volts, 60 cycles a.c. only. All cabinet hardware fully nickel plated. The hand-rubbed walnut cabinet measures 17" long, 9" high, 15" deep (closed). Radio or amplifier can be placed on top of the record player without affecting operation. Shpg. wt. 23 lbs. K21992—**\$24.95**  
YOUR COST.....

#### Special Playback Needles

Special steel needles, correctly ground to insure minimum record wear. Have very low scratch level. Can be used with all record players shown on this page. K209—YOUR COST. PACKAGE OF 12.....**10¢**



Standard Model

# Lafayette TUNERS

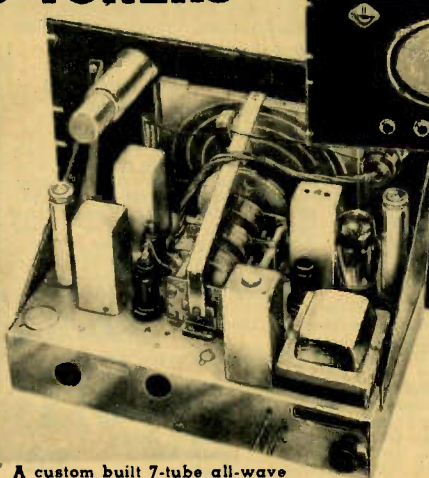
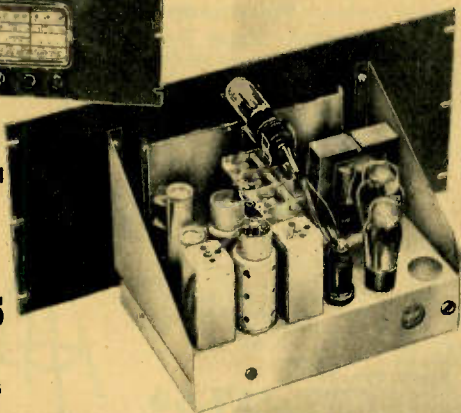
High Fidelity Model



"Slide Rule" Dial

**\$29<sup>95</sup>**

With Tubes



"Beam Spot" Dial

**\$48<sup>95</sup>**

With Tubes

An excellent tuner for all ordinary p.a. work, offered at an unusually low price. It covers a range from 16.3 to 561 meters in three bands as follows: 16.3 to 56.6, 60 to 176.5 and 191 to 561 meters. Six tubes are in the sensitive superhet circuit, and include: a 76, 6A7, 6D6, 6R7, 80 and 6U5 visual cathode ray "eye" tube. Controls provided include: manual volume control, tone control, band switch and main tuning control. Circuit features include: powerful automatic volume control, tone control, output impedances of 500 and 25,000 ohms. For 105-120 volts, 50/60 cycles a.c. only.

**MODEL 1024-TP** - Lafayette 6-Tube Standard P.A. Tuner complete with tubes and with panel for standard 19" racks. Size: 19"x8<sup>3</sup>/<sub>4</sub>"x7<sup>7</sup>/<sub>8</sub>". Shpg. wt. 30 lbs. Code, SEFGH. **\$29.95**  
List \$59.90. YOUR COST.....

**MODEL 1025-TP** - Same as above, but less panel. For cabinet mounting. With tubes. Shpg. wt. 21 lbs. Code, SFGHI. **\$26.95**  
List \$53.90. YOUR COST.....

A custom built 7-tube all-wave tuner featuring: **THREE-BAND** coverage from 13.7 to 568 meters (13.7-47.7, 47.3-200, 190-568 meters) **BAND EXPANSION** permits high fidelity operation, switch on panel throws from broad to sharp tuning; **CATHODE RAY "EYE"** permits hairline visual tuning; **PHANTOM "BEAM SPOT" DIAL** has individually calibrated bands. Tubes used: 6K7, 6J7, 2-6C5's, 6H6, 5Y3 and 6G5. Circuit features: powerful a.v.c.; full tone control; thermostatic osc. and i.f. capacitors; phono socket. Output impedances 500 and 25,000 ohms. For 95/130 volts, 50/60 cycles a.c.

**MODEL 1022-TP** - Lafayette High Fidelity 3-Band Tuner with tubes and panel for standard 19" racks. 10"x10<sup>1</sup>/<sub>2</sub>"x19". **\$48.95**  
Wt. 35 lbs. Code, PABLA. List \$99.90. YOUR COST.....

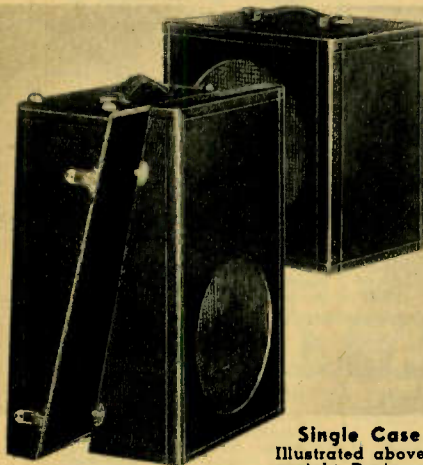
**MODEL 1023-TP** - As above, but less panel. For cabinet mounting. With tubes. Shpg. wt. 25 lbs. Code, PENNA **\$45.95**  
List \$95.00. YOUR COST.....

## SPECIAL PORTABLE CASES

### Single and Dual Speaker Carrying Case

### Modern Streamlined Dual Speaker Case

### DeLuxe General Utility Carryall Case



Single Case

Illustrated above, at right. Designed

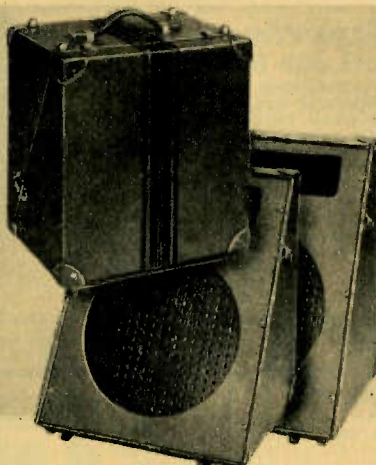
to house a single speaker with diameter up to 12". Case of sturdy plywood, black leatherette covered. 10" speaker opening covered by a grill cloth and protected by wire mesh. Leather carrying handle, metal bumpers. Insert type door on back. 14x14<sup>1</sup>/<sub>4</sub>x9<sup>1</sup>/<sub>4</sub>". Shpg. wt. 13 lbs. List \$7.50. K22061-

YOUR COST..... **\$3.15**

### Dual Speaker Case

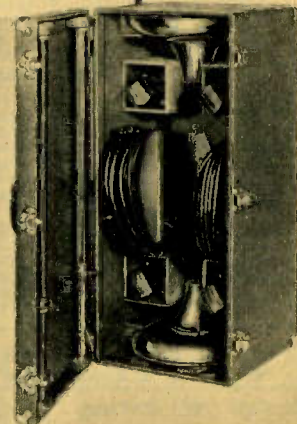
Illustrated above, at left. Houses two speakers having diameters up to 12". Case opens into two halves and is built of plywood with black leatherette covering. Has leather carrying handle and metal bumpers top and bottom. Four nickel plated snap locks. Size (closed): 9" deep, 14<sup>1</sup>/<sub>4</sub>" wide, 22<sup>1</sup>/<sub>2</sub>" high. Shpg. wt. 13 lbs. List \$12.50. K22062-

YOUR COST..... **\$4.95**



An exceptionally fine two-speaker carrying case offered at an unusually low price. Will take two speakers having diameters up to 12", and afford excellent results due to efficient design of baffles. Built of extra-heavy plywood with overall covering of Spanish brown leatherette having contrasting stripes of deep brown. Inclined baffles have speaker openings 10" in diameter, protected by steel grills. Openings in top of baffle boards permit carrying of speaker cables. Leather bumpers provided on all corners. Brass hardware. Sturdy leather carrying handle. Case opens into two equal halves; brass snap locks hold cases firmly together for easy portability. Overall size: 27<sup>1</sup>/<sub>2</sub>" wide, 12" deep, 13<sup>1</sup>/<sub>2</sub>" high. Wt. 20 lbs. List Price \$15.90. K22067-

YOUR COST, SPECIAL..... **\$7.95**



Scientifically designed to conserve space and to facilitate the carrying of public address accessory units from place to place. Eliminates accidental damage to microphones, mike stands and cables and prevents costly delays due to forgotten or misplaced parts. Two heavy duty collapsible microphone stands with bases up to 10" in diameter, speaker and microphone cables and up to four microphones can be carried conveniently and safely. If less than four mikes are needed, compartments can be used for tools, spare plugs, etc. Case is designed to balance nicely when loaded, thus making it easy to transport. Constructed of extra heavy plywood with overall covering of Spanish brown leatherette. Three heavy brass snap locks and brass corner protectors are provided. Sturdy leather carrying handle on cover. Overall size: 15" wide, 19<sup>1</sup>/<sub>2</sub>" high, 13" deep (closed). The price quoted is exceptionally low for a DeLuxe case of this type. Shpg. wt. 30 lbs. List \$19.90. K22066-

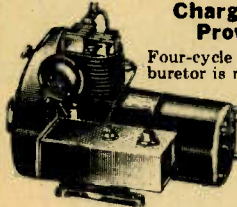
YOUR COST..... **\$9.95**

You Can't Beat LAFAYETTE For Performance—Quality—Price

# DRIVEN GENERATORS

## RURAL-POWER GAS GENERATORS

**Charges 6 and 12 Volt Batteries Provides Power for Lighting**



Four-cycle air cooled engine with suction type carburetor is rated at 3/4 h.p. at 2350 r.p.m. Fly ball governor, low tension ignition. Ammeter included to show rate of charge. A **push-button self-starter included in model D.** Model C uses hand starter. Both have 1-quart capacity fuel tanks and are 16" long, 11" wide and 10" high. All furnished complete with generator cut-out, battery leads, clips, radio noise filter and

instructions. Shpg. wt. 70 lbs.  
**K17239—Model C**, for 6-v. batteries, 150 watts. **\$32.94**  
**Your Cost, Complete**  
**K17230—Model D**. Charges 6 and 12 volt batteries. 150-250 watts. With self-starter.  
**Your Cost, Complete** **\$39.32**  
**K17232**—For charging 32-volt batteries—250 watts **\$47.37**  
**K17233**—For 32-volt lighting—250 watts  
**Mazda Edison Base 6-Volt Light Bulbs**  
**K12255**—15-watts. Draws 2.5 amps. **Your Cost**  
**K12256**—25-watts. Draws 4.2 amps. **Each** **30¢**

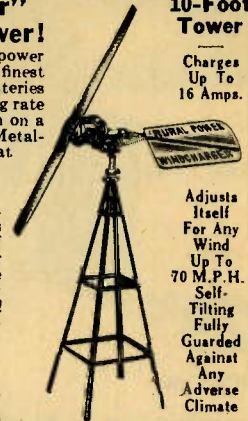
## Hy-Tower "Skyscraper" Windcharger—Free Power!

Now you can have year-round FREE power for your radio and lights with the finest windcharger made. Charges 6-volt batteries of any capacity at a maximum charging rate of 16 amps. Stands fully 10 feet high on a practically indestructible steel tower. Metal-sheathed propeller starts spinning at winds as low as 5 m.p.h.

### Requires No Care

A life-time generator (it is built to last 15 years) has oil-sealed ball-bearings which require no oiling for the life of the unit. It is equipped with a filter which permits playing radio while charging. The collector ring has only 2 moving parts—and uses no brushes! Complete as described with full instructions. Shpg. wt. 65 lbs.

**K17224—Your Cost, When Purchased With a Lafayette Battery Radio** **\$17.50**  
 Purchased Separately **\$19.75**



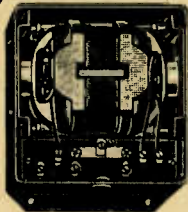
**10-Foot Tower**

Charges Up To 16 Amps.

Adjusts Itself For Any Wind Up To 70 M.P.H. Self-Tilting Fully Guarded Against Any Adverse Climate

## GEN-E-MOTOR POWER SUPPLY

For Use With 6-Volt Storage Battery



Provide quiet, well-filtered plate voltages for transmitters and amplifiers where only 6-volt energy is available. Ideal for car, truck, trailer, farm. Require no oiling; dust-proof case 3 3/4 x 5 3/4 x 4". Rubber-floated unit. Shpg. wt. 17 lbs.

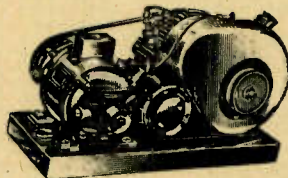
Stock No.	Volts Out.	Cur. Ma.	Taps	Your Cost
K14209	180	30	90	\$11.87
K14210	200	40		11.47
K14228	225	50		11.47
K14229	250	50		11.47
<b>For Sound Trucks</b>				
K14211	300	100		22.05
K14180*	300	100		17.64
<b>For 32-Volt Lighting Plants</b>				
K14213	135		67 1/2	14.70
K14222	180		90	14.70
K14212	180		22 1/2, 45, 67 1/2, 90, 135	16.17

\* Less filter.

For a complete listing of Eveready batteries, refer to Catalog No. 69. A FREE copy of this catalog will be sent on request.

## 300-Watt Gas Driven A.C. Generator

Furnishes "city" electricity! 110 volts, 60-cycle a.c., as well as 6 volts d.c., for charging all 6-volt storage batteries. Engine is of the famous Iron Horse 4-cycle type with foot-pedal starter; operates 12 hours on a gallon of gas. Has muffler for silent operation. Generator is self-excited; angular grease-sealed bearings need no attention. Weighs only 72 pounds, measures 20x11x11". Ideal for hams, mobile P.A., boats, farms, etc.



**K19899**—300-watt type, belt driven. Wt. 78 lbs. **\$59.90**  
**Your Cost, Complete**  
**K19887**—Filter with ignition shielding. Each **\$5.60**  
**K19894**—600-watt type, hand crank  
**Your Cost Complete, F.O.B. Chicago** **\$134.60**  
**K19895**—1000-watt type, hand crank  
**Your Cost Complete, F.O.B. Chicago** **\$194.60**  
 These units are available up to 5000 watts. For complete information, write for descriptive circular.

## Lafayette Rotary Converters with Radio Filter

A new line of low priced d.c. to a.c. converters incorporating many improved features. These include: ball bearing motor, no oiling necessary; good regulation of output voltage; extremely quiet operation. All furnished complete with efficient radio noise filter. Sizes other than those listed can be supplied for any application.



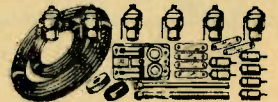
32 Volts D.C. to 110 Volts A.C.				110 Volts D.C. to 110 Volts A.C.			
Stock No.	Output Watts	Input Amps	Your Cost	Stock No.	Output Watts	Input Amps	Your Cost
K17228	110	5.6	\$23.95	K17229	110	1.69	\$23.95
K17208	150	7.8	27.20	K17210	150	2.23	27.20
K17209	300	15.0	37.62	K17211	300	4.0	37.62

## WINDCHARGER WIRE

Specially designed for windchargers and farm power plants. Triple cotton-covered copper conductor, thoroughly impregnated.

Stock No.	Gauge B. & S.	Per Ft.	Per 100 Ft.
K20871	12	3c	\$2.65
K20872	10	4c	3.10
K20873	8	5c	4.50
K20874	6	6c	5.25

## INSTALL YOUR OWN LIGHTING SYSTEM



Wire your own barn, house, summer bungalow, etc., for city lighting convenience using 6-volt storage batteries charged by a Rural Power Plant or Windcharger. Kit contains: 100 ft. No. 8 weather-proof wire, 25 ft. drop cord, 6 pull-chain sockets, 6 porcelain cleats, 6 nail-it knobs, 2-6" porcelain tubes, porcelain entrance switch and fuse block, 2-30 ampere fuses, 4 oz. friction tape, 4 oz. rubber tape. **K17240**

**Your Cost** **\$6.95**  
 A complete listing of battery chargers, generators, etc. will be found in Catalog No. 69. Write for your FREE copy.

# EVEREADY "A" "B" and "C" BATTERIES

## Air Cell "A" Battery

Gives 1000 hours or more of peak operation. Never requires recharging—Just add water monthly. Cannot burn out tubes. In leak-proof case 10x10x6 1/2". For current up to 660 milliamperes (.66 amps.). Wt. 23 lbs.



**K20126**—Type A600. Each \$4.62. **Less 2% \$4.51**

**Type SA-850—Heavy Duty Type**, for sets drawing up to 750 milliamperes (.75 amps.). Wt. 24 lbs.  
**K20127**—Each \$5.51. **Less 2% \$5.40**

## STANDARD 45 V. "B"

These batteries designed for use with plug-in clip terminals (plugs not supplied). Type 770 Heavy Duty is 8x4 1/4 x 7 1/4"; type 772 regular duty is similar to 770, measures 8x3x7 1/4".  
**K20100**—Type 772 Each \$1.03 **Less 2% \$1.01**  
**K20101**—Type 770 Each \$1.44 **Less 2% \$1.41**  
 Lots of 6. Each .94c **Less 2% \$1.31**  
 Lots of 24. Each .92c **Less 2% \$1.28**  
**K20128**—Plug-in terminals for above, ea. 5c



## LAYERBILT 45 Volt "B" Batteries

The longest lasting, most-hours-per-dollar "B" battery made. Ideal for all purposes. Equipped with combination plug-in and clip terminals for convenience. Type 486 heavy duty is 8x4 1/4 x 7 1/4"; type 485, medium duty Layerbilt for lighter work. Size: 8x3x7 1/4". These batteries have an extremely long life.

**K20102**—Type 486 Each \$1.67 **Less 2% \$1.64**  
 Lots of 6. Each \$1.52 **Less 2% \$1.49**  
**K20128**—Plug-in terminals for above

**K20103**—Type 485 Each \$1.29 **Less 2% \$1.27**  
 Lots of 6. Each \$1.17 **Less 2% \$1.15**  
**K20128**—Plug-in terminals for above each 5c

## Portable 45 V. "B"

**Type 762**—Has permanent clip terminals. Tap at 22 1/2 volts. 4 1/2 x 2 1/2 x 5 3/4".  
**K20104**—Each \$1.16. **Less 2% \$1.14**  
**Your Cost** **\$1.14**  
 Lots of 5—Ea. \$1.05. **Less 2% \$1.03.**



## Portable 22 1/2 V. "C"

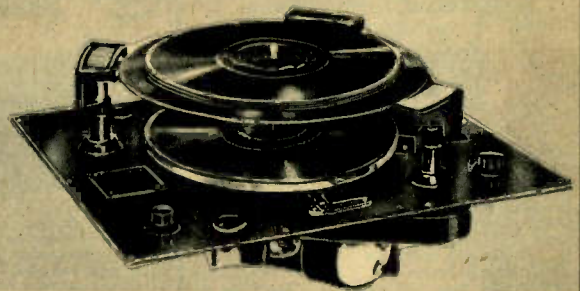
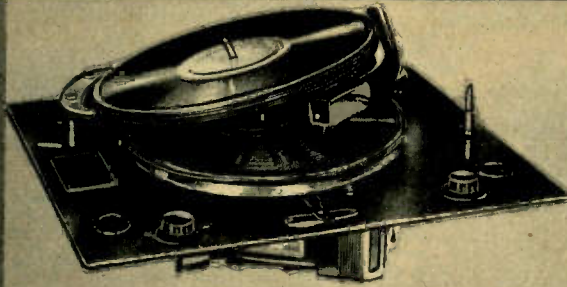
**Type 763**—Screw terminals. No taps. 3 1/4 x 2 1/2 x 2 1/4".  
**K20105**—Ea. 77c. **Less 2% \$75c**  
 Lots of 5 each 70c. **Less 2% .69c.**

**4 1/2 Volt "C"**  
**Type 771**—Plug-in and clip terminals. Taps at 3 and 4 1/2 volts.  
**K20108**—Ea. 27c. **Less 2% \$26c**  
 Lots of 5 ea. 24 1/2c. **Less 2% 23 1/2c**

**EVEREADY PRICES ABOVE do not apply to export orders**



# PHONO-EQUIPMENT



### Model RC6 Automatic Record Changer

An exceptionally sturdy unit that is fool-proof and simple in operation. PLAYS 10" AND 12" RECORDS: plays eight 10" or eight 12" records of any make. AUTOMATIC STOP switches off the electric power as soon as the last record is played. CRYSTAL PICK-UP provides high-fidelity reproduction; swivel head permits top loading of needles. TANGENT ARM maintains needle at correct angle to record groove; prevents undue record wear. AUTOMATIC REJECTION of any record at will—just turn "reject" knob. POWERFUL UNIVERSAL MOTOR operates on 100/130, 200/250 volts 50/60 cycles a.c. Dimensions: 16" long, 14" wide, 4 3/4" above panel and 4 3/4" below panel. Shpg. wt. 30 lbs.

**\$47.50**

K21036—

YOUR COST. Complete ..... A.C.—D.C. Model RC5

Similar to the above, but for 100/130, 200/250 volts, 25/60 cycles a.c. or d.c.

**\$54.50**

K21035—YOUR COST

K21037—Carrying Case For Either Model. Wt. 17 lbs. .... \$6.75

### Model RC1A Automatic Mixer-Changer

The most efficient, most versatile record changer ever devised. MIXES RECORDS: designed to play 10" and 12" records of any make and in any combination up to eight in number. CRYSTAL PICK-UP provides high fidelity reproduction; swivel type head permits top loading of needles. TANGENT ARM maintains needle at correct angle with record grooves, insuring long record life. AUTOMATIC STOP shuts off electric current as soon as last record has been played. POWERFUL MOTOR operates on 100/130, 200/250 volts, 50/60 cycles a.c.; silent in operation. AUTOMATIC REJECTION permits instant rejection of any record not desired—merely turn "reject" knob. Any record can be repeated if desired by merely turning panel knob to "repeat" position. VERY COMPACT: 17 1/2" long, 14 3/4" wide, 5 3/4" below panel and 4 1/4" above.

**\$69.50**

K21038—Shpg. wt. 36 lbs.—YOUR COST

A.C.—D.C. Model RC2A

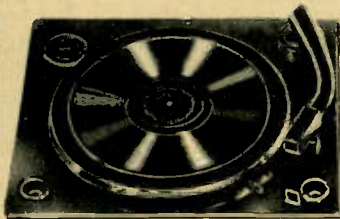
As above, but for 25/60 cycles a.c. or d.c.

**\$76.50**

K21034—YOUR COST

K21039—Carrying Case for Either Model. Wt. 18 lbs. .... \$7.50

### Model AC6 Record Player



Similar to the units listed above, but are non-automatic. Consist of the powerful universal motor that operates on 100/130, 200/250 volts, 50/60 cycles a.c.; mounting plate 16x14"; 12" turntable. CRYSTAL PICK-UP with tangent arm; patented AUTOMATIC START AND STOP. Two needle cups, speed regula-

tor. Ideal for modernizing old type equipment, or for constructing new, high fidelity phono reproducers.

**\$19.75**

Shpg. wt. 18 lbs. K21032—YOUR COST

A.C.—D.C. MODEL U5: As above, but for 100/130, 200/250 volts, 25/60 cycles a.c. or d.c.

**\$25.50**

K21033—YOUR COST

### Universal Phonograph Motors

Ideal for modernizing old type equipment or for building new high quality record players. These motors are entirely dependable, efficient and economical in operation. Have a wide range of speed regulation to meet every requirement (60 to 90 r.p.m.). Patented Garrard governor assembly assures smooth and regular running of motor. Complete with 12" turntable and speed regulator assembly. Less automatic stop. Wt. 9 lbs.



K21029—For 100/130, 200/250 volts, 50/60 cycles a.c.

**\$8.34**

YOUR COST Each ..... As above, but for a.c.—d.c. operation, 25/60 cycles

**\$14.10**

K21030—YOUR COST. Each

K21028—Same as K21029, for 110 v., 60 cycles a.c. .... \$7.74

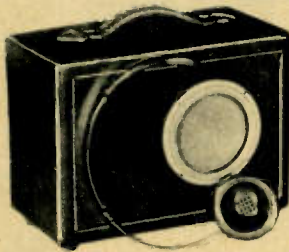
K21031—Automatic Stop Mechanism Only ..... \$9.00

### BATTERY MODEL

## Lafayette

### IMPROVED 'CRYSTAL' HEARING AIDS

### A.C.—D.C. MODEL



An entirely self-contained battery operated hearing aid featuring CRYSTAL speaker and CRYSTAL head-phone that provide results heretofore impossible to obtain. The unit is extremely sensitive and both voice and music are received with startling clarity and naturalness. Absolutely no hum or buzzing noises.

**Frequency Compensator**  
A built-in frequency compensator permits the operator to adjust the frequency response to suit his ear. Adjustments can be made easily, in a few moments.

One 1F5G and two 1H6G's are used in the circuit, and require only 1 1/2 volts "A" and 45 volts of "B" batteries. A built-in volume control and power switch is located on back panel. Up to four headphones can be used simultaneously—tip jacks on rear of chassis. When more than one headphone is used, individual external volume control units are recommended. Housed in a compact, lightweight portable case covered with pin seal.

K21926—Crystal Battery Hearing Aid Complete with tubes, batteries and one crystal headphone with 5-ft. cord.

Shpg. wt. 8 lbs.

**\$29.95**

YOUR COST

K13922—Additional Crystal Headphone, 5-ft. cord ..... \$2.94

K13923—Lorgnette Crystal Headphone, 5-ft. cord ..... \$3.82

K13910—External Volume Control unit, 20-ft. cord ..... \$2.06

Employs both CRYSTAL headphone and CRYSTAL speaker to afford exceptionally fine results. It can be placed anywhere in the room, and the sensitive crystal speaker will amplify sound so that all can hear. Tones reach your ear with amazing clarity and naturalness, and there is no humming or buzzing present. A built-in volume control and power switch enables the operator to adjust volume to suit his ear and a built-in FREQUENCY COMPENSATOR permits adjustment of frequency response, insuring pleasing reception. One 25A6, one 6F5 and one 25Z6 are used in a circuit that operates equally well on 110 volts a.c. or d.c. Jacks on rear of chassis permit use of up to 4 headphones; external volume control unit recommended when more than one phone is used. In compact walnut cabinet 6 3/4 x 5 1/2 x 4 1/4". Shpg. wt. 8 lbs.

K21925—Crystal A.C.—D.C. Hearing Aid complete with tubes and one Crystal phone with 5 ft. cord.

**\$29.95**

YOUR COST

### A.C.—D.C. PORTABLE MODEL

Same as above, but housed in portable case identical with that used on battery model described at left. Complete with tubes and one crystal phone with 5-ft. cord. Wt. 8 lbs.

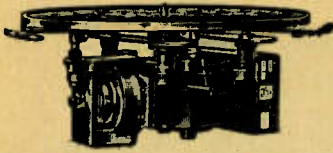
**\$29.95**

K21924—YOUR COST

USE SAME ACCESSORIES AS LISTED WITH MODEL AT LEFT.

# PHONO-MOTORS • Record Changers & ACCESSORIES

## GREEN FLYER Motors



Considered the finest motors available. Incorporate silent laminated spiral cut Bakelite gears, completely enclosed and run in oil. Overized, self-lubricated bearings; will not overheat in closed cabinet. With speed dial, hardware and speed indicator.

- For 110 Volts, 60 Cycles A.C.
- K102—Single Speed (78 R.P.M.). With 10" turntable.** Shpg. wt. 15 lbs. **\$7.95**
- Your Cost**.....
- As above, with 12" turntable. **\$8.25**
- K103—Your Cost**.....
- K100—Two-Speed (78 and 33 R.P.M.). With 10" turntable.** Shpg. Wt. 15 lbs. **\$10.50**
- Your Cost**.....
- As above, with 12" turntable. **\$10.80**
- K104—Your Cost Each**.....

- Universal 110 Volt A.C.-D.C. Motor**
- With 12" turntable and changeover switch. For 78 r.p.m. records. Shpg. Wt. 11 lbs.
- K126—Your Cost**..... **\$12.30**
- Similar to above, but for 78 and 33 r.p.m. recordings. **\$13.95**
- K125—Your Cost Each**.....

- Heavy Duty Dual Speed Motor**
- Similar to Model K100 above, but with larger field and rotor (1/4" longer). With 12" turntable. For 105/120 volts, 60 cycles a.c. Shpg. wt. 15 lbs.
- K120—Your Cost Each**..... **\$11.70**
- Automatic Stop for any of the above motors. **90¢**
- K135—Your Cost Each**.....

- New Dual Field Recording Motor**
- Special heavy duty model for studio type recordings. Double motor, both fields of the constant speed type, governor controlled. Two-speed, 78 and 33 r.p.m. Supplied with special weighted 12" turntable, speed change lever, escutcheon plate and hardware. For 110 volts, 60 cycles a.c. only. Shpg. wt. 18 lbs.
- K224—Your Cost Each**..... **\$20.10**

## Special Transcription Motor With 16" Turntable



Designed for 16" transcriptions, commercial program records, etc. Heavy duty motor. Light weight 16" turntable, individually machined for its motor and counter-balanced accurately. Self-lubricated bearings; gears run in oil. Speed-shift lever for use with 33 and 78 r.p.m. records. For 110 volts, 60 cycles a.c. only. Shpg. wt. 18 lbs.

- K22010—Your Cost**..... **\$24.95**

## SOUND TRUCK 6-VOLT MOTOR

For use where power source is limited to 6-volts, as in sound trucks. Complete with 12" turntable. For both 78 and 33 r.p.m. recordings. Heavy duty type. Shpg. wt. 15 lbs.

- K127—Your Cost Each**..... **\$14.70**



**Stroboscope**  
Calibrated 78, and 33 1/2 r.p.m., 25-50-60 cycles. 6".  
**K197—Your Cost**..... **15¢**

## GREY "Kactl" Needles

The finest cactus needles obtainable. Cause no record wear, last longer, eliminate objectionable needle scratch. Individually tested.

- K389—Pkg. of 10. Your Cost**..... **29¢**



## DeLuxe Automatic Record Changer



**No. 9820 With Crystal Pick-Up**

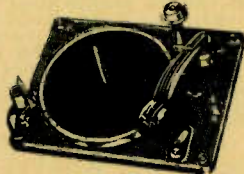
One of the most efficient record changing devices available. Automatically changes either eight 10-inch or seven 12-inch records. 35 minutes of uninterrupted reproduction. Inertia type crystal pickup (40,000 ohms impedance, no transformer needed). Head loads from top. For 78 r.p.m. records. 18 1/2 x 12 1/2 x 8 3/8" high. Requires space 7 1/2 x 15 1/2 x 11" deep left of motor board. Brown wrinkle finish. For 110 volts, 50/60 cycles a.c. Wt. 31 lbs.

- K21051—Your Cost**..... **\$59.70**



## Junior Automatic Record Changer

**No. 9800 With Magnetic Pick-Up**



Ideal for phono modernization. Automatically changes seven 10 inch records. Plays 12-inch records manually. Viscaloid damped magnetic pick-up, 1400 ohms impedance. Repeats last record, either size, until reloaded or stopped. For 78 r.p.m. recordings. 13 1/2" long, 10 1/2" deep. Brown wrinkle finish. Shpg. wt. 15 lbs. List \$45.95

- K21052—Your Cost**..... **\$29.97**

## RECORD PLAYER R93-C



For use with any a.c. radio. Plays 10" and 12" records. New crystal pick-up, in true tracking arm. 78 R.P.M. motor rubber mounted, for 110 volts, 60 cycles a.c. Volume control and power switch. Compact, walnut cabinet. Has plug for new RCA radios, requires switch and cord for other radios. Shpg. wt. 10 lbs.

- K22005—List \$14.95**
- Your Cost, Special**..... **\$8.97**
- K22006—Switch and Cord**..... 90¢

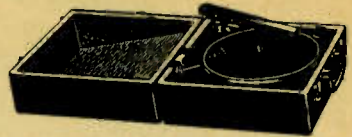
## UTAH "T" & "L" PADS



Wire wound pads capable of taking peak loads. Can be used for controlling individual speakers or groups of speakers, solving many sound equipment problems.

Stock No.	Type	Impedance	Your Cost
<b>2 1/2 Watt "L" Pads</b>			
K6565	L 5	500	<b>\$1.76</b>
K6566	L10	1000	
<b>25 Watt "L" Pads</b>			
K6567	L 80	8	<b>\$2.94</b>
K6568	L160	16	
K6569	L 50	500	
K6570	L100	1000	
<b>25 Watt "T" Pads</b>			
K6571	T 80	8	<b>\$3.38</b>
K6572	T160	16	
K6573	T 50	500	
K6574	T100	1000	

## PACKARD Automatic Record Changer Model K



Uses powerful two-speed a.c. motor. Plays eight 10" records automatically, repeating or rejecting any record at will. Last record repeats until switch is turned off. Plays 12" records manually. High-speed, 78-33 1/2 r.p.m. Uses Piezo dual impedance crystal pick-up. Has volume control and on-off switch. Entire chassis of copper plated steel; exposed parts finished in bronze. Requires space 17 1/2 x 13 1/2 x 6 1/2". Wt. 30 lbs.

- K19820—Changer, less case**..... **\$30.00**
- List \$50.00, Your Cost**.....
- As above, but with universal a.c.-d.c. 110 volt motor. **List \$58.00**
- K21050—Your Cost**..... **\$34.80**
- As above, but with single speed (78 r.p.m.) 110 v. 50/60 cycles a.c. motor. **List Price \$47.00**
- K19821—Your Cost**..... **\$28.20**
- Portable carrying case only. **\$4.40**
- K17766—Your Cost**.....
- Model L 2-Speed Record Changer:** Same as Model K, but plays both 10" and 12" records automatically. Less case. **List \$57.00**
- K17754—110 v., 60 cycles a.c.**..... **\$34.20**
- Your Cost**.....
- As above, but with single speed (78 r.p.m.) 110 v. 50/60 cycles a.c. motor. **List Price \$54.00**
- K17755—Your Cost**..... **\$32.40**
- K17764—6 volts d.c. Two-speed**..... **\$39.60**
- K21053—Universal a.c.-d.c. (110 v.)**.....
- Two-speed—Your Cost**..... **\$39.00**
- Portable case for Model L **\$4.75**
- K17767—Your Cost**.....

## Electro-Voice Carbon Mike

New engineering design, new styling makes this the greatest carbon microphone value in years. An excellent two-button, 200 ohms per button, microphone highly suitable for amateur and public-address work. In an alloy case, gunmetal finish. Mike size: 3" high, 2 1/4" wide. With long 3-wire conductor cable. Stand base 4 1/2" diam. 4 inches high.



- K13414—Mike, less stand.**..... **\$4.41**
- Your Cost**.....
- K13422—Stand, gunmetal finish.**..... **88¢**
- Your Cost**.....

## "AMERICAN" EL4 Carbon Mike with Hand-Desk Stand

An unusually fine two-button carbon mike that is ideal for voice reproduction and music. Stretched dural diaphragm .002". Rubber mounted yoke has 3/4-27 female thread; mounts on any standard mike stand. Polished chrome finish. 2 1/4" diameter. Can be converted to an attractive hand mike by adding the handle listed below; can be converted to a banquet type desk stand by adding both handle and base (listed below).

- Shpg. wt. 3 lbs. **List \$7.50**
- K13658—EL4 Mike only**..... **\$4.41**
- Your Cost**.....
- AG Handle Only:** Converts above to hand mike. Takes a moment to install. Wt. 1 lb.
- K13659—Your Cost**..... **88¢**
- Desk Base Only:** With handle, forms desk stand. Twist lock connection.
- K13660—Your Cost**..... **59¢**

## SHURE 3B Carbon Mike

Excellent quality two-button carbon mike, 200 ohms per button. Spring suspension; provided with four "quick-way" hooks, 3" in diameter. Rigid cast frames, built-in grilles. Shpg. wt. 2 lbs.



- K13645—Your Cost**..... **\$3.23**

# PHONO PICK-UPS and ACCESSORIES

## NEW! SHURE ZEPHYR PICK-UP



A new, balanced-tracking crystal reproducer, 50 to 7,000 cycles,  $\pm 5$  db. Needle fits in cone grip needle chuck at a tilt to match record grooves. Shock proof; double moisture sealed; double ball-bearings; needle pressure of only 2½ ounces; counterbalanced; high-lift arm; non-resonant; completely shielded; housed in beautiful streamlined black molded Bakelite—10¾" long, 2¾" high, base 2". With 2½-ft. shielded cord. For 10" and 12" records. Wt. 3 lbs. **\$5.88**  
**K137**—List \$12.00. **Your Cost** .....  
**K13393**—Crystal Pick-Up Cartridge only. **\$3.53**  
 List Price \$6.00. **Your Cost** .....

## New "TRANSCRIPTION-TYPE" Crystal Pick-Up



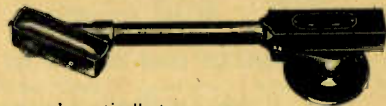
The new Shure "Transcription" models meet the high standards required for reproduction in broadcast recording and entertainment fields. "Needle-tilt" balanced tracking. Wide range response to approximately 7,000 cycles assures high quality reproduction. Head pivots horizontally at front of arm for easy needle changing. Complete with 3½ ft. shielded cord, drilling template and screws. **K13394**—For all records up to and including 16 inch. **\$8.82**  
 List Price \$15.00. **Your Cost** .....  
**K13395**—For 10 and 12 inch records only. **Your Cost** ..... \$8.52

## ASTATIC Model 0-7 Crystal Pick-Up



Employs the well known off-set head to provide maximum fidelity; minimum tracking error. Axial cushioning reduces motor noise and feedback. Response essentially flat over the entire tone range. Streamlined design; lightly damped stylus; needle pressure only 2½ ounces; easy needle loading. 9" overall. Telephone black finish. Shpg. wt. 3 lbs. **\$5.88**  
**K214**—List \$10.00. **Your Cost** .....

## ASTATIC "TRU-TAN" CRYSTAL PICK-UP



The outstanding feature of this new pick-up is its scientifically designed off-set head which follows the entire playing surface of the record practically true to tangent of the circle at all points. Insertion of needles has been greatly simplified—the head turns 140°, and the needle is dropped in from the top. Telephone black finish with chrome trimmings. **High impedance**; no transformer needed. **K172**—10" Arm. Shpg. wt. 4 lbs. List \$17.50.  
 For 10" and 12" records. **Your Cost** ..... **\$10.29**  
**K173**—12" Arm. Shpg. wt. 5 lbs. List \$27.50.  
 For records up to 16". **Your Cost** ..... **\$16.17**

## Special Acetate Coated Aluminum Record Blanks



Have no gritty surface, no scratch is eliminated. Cut like celluloid blanks, but give better results than celluloid or aluminum. These are not supplied in pre-grooved types. **K349**—Size 8". **Your Cost** \$0.45  
**K381**—Size 10". **Your Cost** .58  
**K352**—Size 12". **Your Cost** .72  
**K353**—Size 16". **Your Cost** 1.35

## Aluminum Record Blanks Plain or Grooved

These blanks are standard for recording in many fields and are capable of extra wide frequency response with little scratch.

Plain		Pre-grooved	
Stock No.	Your Cost	Stock No.	Your Cost
K200	16c	K204	18c
K201	23c	K205	25c
K202	29c	K206	39c
K203	42c	K207	58c
K199	69c		

## RANGERTONE Stellite Recording Needle



A particularly fine recording needle made of Stellite, an extremely hard metal. Points are ground with diamond dust to a very particular angle, which gives a quiet cut, and at the same time, a much more faithful reproduction than does the usual needle. For acetate records. **K337**—**Your Cost Each** ..... **\$1.00**

## Diamond Cutting Needle

For recording on aluminum. Genuine diamond point. Lasts a life time. Used in broadcasting stations and professional recording studios. Quantity limited. **K132**—**Your Cost** ..... **\$1.75**

## ASTATIC Scratch Filter

An Astatic product, sealed and tuned to resonate at point of greatest scratch intensity. Metal container. 1x1½x2 inches. **K13362**—**Your Cost** ..... **88c**

## PIEZO CRYSTAL PICK-UPS



In using these pick-ups, the quality of reproduction is limited solely by the accessory equipment. Extremely light in weight; ball bearing arm. Picks either 78 or 33 r.p.m. records; no counter-weight necessary. Overall finish in crystalline black. **High impedance**. **K161**—For 10" and 12" records. **K162**—For records up to 16". 8" arm. Wt. 3 lbs. **\$5.88**  
**Your Cost** .....  
 12" arm. Wt. 4 lbs. **\$7.35**  
**Your Cost** .....

## WEBSTER Crystal Pick-Up



Ultra-modern in design and construction. Tangent tracking of needle groove decreases record wear and scratch level. May be fed direct to grid with no transformer. Pick-up head can be lifted past vertical center facilitating needle change. Streamlined design minimizes undesirable resonance peaks. Light needle pressure without counter balance. 10" or 12" records.

**K54**—Crystal pick-up; streamlined tone arm. List Price \$10.00. **Your Cost** ..... **\$5.88**

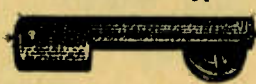
**K526**—Magnetic type. List \$8.00. **Your Cost** ..... \$4.70  
**K527**—High output, magnetic type. List \$9.00. **Your Cost** ..... \$5.29  
**K528**—Crystal cartridge only, for use in above arms. **Your Cost** ..... \$3.53

## New! WEBSTER Crystal Pick-Up With Solid Walnut Tangent Arm

A unique, highly practical pick-up capable of high fidelity performance. High impedance crystal cartridge (80,000 ohms) is housed in a molded rubber casing that is shock-proof. Electrostatically and magnetically shielded. Solid walnut arm hand rubbed to high polish. Arm at tangent—minimum tracking error. Low needle point; non-resonant. Easy needle loading. With connecting cable. Shpg. wt. 4 lbs. List \$9.90. **K539**—For 10" and 12" records. **Your Cost** ..... **\$5.83**  
**K540**—Crystal Cartridge and cable only. **Your Cost** ..... \$3.53



## RCA Pick-ups, Pick-up Heads and Arm New X'tal Type



New high impedance (40,000 ohms) crystal pick-up which works directly into the grid circuit without coupling transformers. Completely sealed crystal in a spring counterbalanced tone arm. Needle loads from top. Minimum tracking error through use of offset x'tal. Needle positioning bracket included. Frequency response 45 to 7000 c.p.s. Brown wrinkle finish, chrome trim. RCA part No. 14818. List \$14.95. **K183**—Wt. 3 lbs. **\$8.97**  
**Your Cost** .....

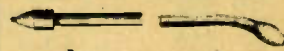


A new line of universal pick-up heads and a single high quality arm for all type. All units are finished in attractive walnut.

Stock No.	Part Imped.	Your Cost Each
K180	9661	8.5
K181	9665	30.0
K182	9669	700.
K184	9670	2800
K185	9749	8500

**Pick-Up Arm**  
 Universal type, fits all heads listed above. No. 9678. **K187**—**Your Cost** ..... **\$4.50**

## Sapphire Reproducing and Cutting Needles



(A) For recording on celluloid and acetate record blanks. **K196**—**Your Cost** ..... **\$3.45**  
 (A) For recording on aluminum. **K192**—**Your Cost** ..... **\$2.25**  
 (B) For recording on pre-grooved composition and celluloid. **K194**—**Your Cost** ..... **\$2.25**  
 (A) For reproducing standard records. 78 R.P.M. **K195**—**Your Cost** ..... **\$1.75**

## Steel Needles For Recording and Playback

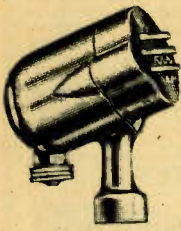
**Recording**  
**K341**—For aluminum. Standard Type. **Your Cost Each** ..... **5c**  
**K342**—For Acetate. Flat shank. Highly tempered. **Your Cost for 5** ..... **69c**  
**K344**—For Acetate. Round shank. Low scratch level. **Your Cost for 5** ..... **69c**  
**Playback**  
**K209**—Very low scratch level. Reduces wear on disc. **Your Cost for 12** ..... **10c**  
**K345**—Ideal for heavy pick-ups or acoustic phonographs. **Your Cost for 12** ..... **10c**  
**Bamboo Needles for aluminum; Playback. Envelope of 12** ..... **8c**  
**K343**—**Your Cost** .....

## RCA Phono Needles Play Back Only

**Steel. Half Tone, 75 to envelope. Others 100 to envelope.**  
**K159**—Half Tone. **K153**—Full Tone. **K160**—Extra Loud Tone. **Your Cost Per Pack** ..... **9c**  
**Chromium. Semi-permanent needles. With colored shanks.**  
**K155**—Orange (33½ r.p.m.). **K357**—Green (78 r.p.m.). **Your Cost, Either Type Package of Six** ..... **18c**  
**Tungstone. Semi-permanent type. For use in automatic phonographs.**  
**K157**—Extra-Loud Tone. **K158**—Full Tone. **Your Cost, Pkg. of 8** ..... **18c**

# MICROPHONES and ACCESSORIES

## AMERICAN DYNAMIC MICROPHONES



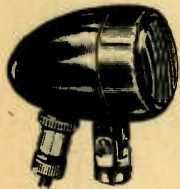
A new, rugged all purpose dynamic microphone excellent for public address installation, indoor or outdoor. Fine frequency response on both voice and music. Absolute minimum of feedback. Not affected by changes in temperature or humidity. High impedance type, 10,000 ohms. Output level approximately minus 55 db. Semi-directional pick-up. All chromium plated finish; furnished with **Amphenol female and male connectors**, and 12 1/2 feet of rubber covered mike cable. Standard 3/8"-27 thread. Size: 2 1/2" x 2". Shpg. wt. 5 lbs.

**K13486—List \$22.50**  
**Your Cost, Special \$13.23**

### AMERICAN MODEL D7

Model D7 is similar in appearance to model listed above, but is low impedance type, 50 ohms. List \$20.00  
**K13483—Your Cost, Special \$11.76**

## AMERICAN MODEL D5-T DYNAMIC MIKE



New streamlined dynamic mike. High impedance, 10,000 ohms (high permeability transformer built-in). Output level -55 db. Response ± db. from 50 to 5,500 c.p.s.; ±3 db. from 50 to 7,500 c.p.s. No pronounced peaks. Not affected by temperature changes, humidity or wind noises. Semi-directional. Streamlined case finished in overall chrome plate. 3 1/2" long, 2 1/2" diam. With swivel for 3/8"-27 thread, 25 feet of rubber covered cable and **Amphenol connectors**. Shpg. wt. 6 lbs.

List \$32.50  
**K13456—Your Cost \$19.10**

**MODEL D5, Low impedance model (50 ohms).**  
**K13472—Your Cost \$16.17**

## Lafayette Mikes VELOCITY MIKE



A velocity mike designed for use wherever high quality is desired. New triple shielding is featured. Supplied with shock absorber. Response, 40-10,000 c.p.s., 2 db. Output, minus 64 db. With 12 ft. of cable. Shpg. wt. 8 lbs.  
**K13626—200 ohm (low imp.)**  
**K13627—High impedance.**

**Either Type, Your Cost \$11.88**

### "25" Carbon Mike

A high-quality two-button carbon mike for better work. Range, 45 to 7000 cycles. Heavy, chromium plated frame. Has pure gold (24 K.) contacts; duralumin diaphragm. Unit is 3" diameter and 2" thick. Shpg. wt. 4 lbs.  
**K13420—Your Cost \$4.35**

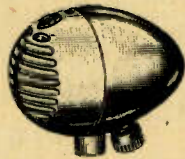


### 3-Section Demountable Mike Stand

Practical and attractive floor stand, ideal for use in portable P.A. work. Has 2-18 1/2" sections, 1-14" section with friction clutch and 12" extension. Height range from 17" to 29", 35 1/2" to 47 1/2" and 54" to 66". Heavy cast base 9" diam. 3/8"-27 thread. Shpg. wt. 14 lbs.  
**K13430—Your Cost \$6.50**



## "Aerodynamic" Streamlined Mike



Pressure operated dynamic microphone with frequency range essentially flat from 100 to 6,000 c.p.s. Impedance 250 ohms. Output level -68 db. Triple chrome plate finish. Insensitive to vibrations, may be located up to 100 feet from amplifier. With 6-ft. of cable. 1/2" pipe thread. Size: 3" high, 2 1/2" wide, 3 3/8" deep. Shpg. wt. 4 lbs. No. M16226.  
**K13466—Your Cost \$15.90**  
**K13465—Hi-imp. \$17.97**  
**Your Cost**

## TRANSDUCER "Bullet" Dynamic Mikes



**MK-20** New dynamic housed in a "microscope finish" black metal case with famous "bullet" shape. 3" long, 2" diam. High impedance (approx. 50,000 ohms). Sensitivity -55 db. Full frequency range. With cable connector (no cable). Shpg. wt. 4 lbs. List \$19.50  
**K13672—Each \$11.47**  
**Model MK-30:** Similar to above, but in satin finish case and with 25-ft. of cable. Extra wide range. List \$27.50  
**K13673—Each \$16.17**

For complete listing of microphones of all types see W.R.S. Co. Master Catalog No. 69. Information and literature on microphones and accessories will be forwarded upon request to the New York branch.

## AMPERITE VELOCITY MIKES

The most advanced velocity microphones made. Provide studio-type reproduction. Feature cast, gunmetal finished cases, hand-hammered ribbon will stand even 40-mile gale, new nickel-aluminum magnets, 8 db higher output than other or older types, removable cable plug assembly. "on-off" switch, **felt carrying case**, design eliminates cavity resonance, 3-year guarantee against defects.

### NEW! Acoustic Compensator

The Acoustic Compensator, available only on models RBHK and RBMK, permits the increase of high frequencies by the flip of a finger. Simply push the knob up to increase highs, down to increase lows. Makes microphone instantly adjustable for close talking or distant pickup. Absolutely fool-proof construction.



Stock No.	Type	Out. Imp.	Freq. Range	Out-put	Cable Lgt.	List Price	Your Cost
<b>K13668</b>	RBHK	2000	40 to	-65 db	25 ft.	\$42.00	<b>\$24.70</b>
<b>K13669</b>	RBMK	200	11,000	-65 db	25 ft.	\$42.00	
<b>K13565</b>	RBHn	2000	40 to	-65 db	25 ft.	\$42.00	<b>\$24.70</b>
<b>K13614</b>	RBMn	200	11,000	-65 db	25 ft.	\$42.00	
<b>K13612</b>	RBBHn*	2000	40 to	-68 db	25 ft.	\$42.00	<b>\$24.70</b>
<b>K13616</b>	RBBn*	200	11,000	-68 db	25 ft.	\$42.00	
<b>K13598</b>	RSHn‡	2000	60 to	-68 db	12 ft.	\$32.00	<b>\$18.82</b>
<b>K13599</b>	RBSn‡	200	8,000	-68 db	8 ft.	\$32.00	

\* Models RBBHn and RBHn are the Directional Beam type.  
‡ All models but RSHn and RBSn have Lock-On Connectors.

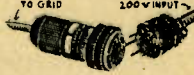
## MODELS RAL AND RAH

Built to Amperite standards. No peaks. Flat response over entire range. Output minus 68 db (open line). With swivel bracket, **shock absorber, carrying bag**. Gun-metal finish. Wt. 7 lbs.  
**K13618—RAL. 200 ohms. 8-ft. cable.**

**K13619—RAH. 2000 ohms. 12 feet of cable.**  
**Your Cost Each \$12.94**

## LGP Input Xformer

Matches low impedance mikes and long cables to hi-impedance input. Eliminates hum trouble. For use with 25, 50 and 200-ohm mikes. Complete with plug connection. 2-types, Standard (60-8000 c.p.s.) and Laboratory (40-14,000 c.p.s.)  
**K13608—Standard \$2.94**  
**Your Cost**  
**K13609—Lab. type \$5.88**  
**Your Cost**



## ACH and ACL

Compact velocity mikes with the features of the larger velocities. Excellent frequency response for voice and music. Range, 60 to 7500 c.p.s. Output, minus 70 db. Complete with switch, cable connector and 25 ft. of cable. Wt. 4 lbs.

**K13677—ACH. Hi. Imped.**  
**K13678—ACL. (200 ohms).**  
**Either Type, Your Cost \$14.70**

## HAND-I-MIKE

A fine Amperite velocity mike. Can be used as a hand, desk or stand unit. Fine for close talking. -60-7500 ops. Output minus 70 db. Head is 2 1/2" x 1 1/2". 12 ft. cable.  
**K13447—200 ohms.**  
**K13448—hi-imp. \$12.94**  
**Net. Ea. \$12.94**  
**K13449—Desk base. Each \$1.76**

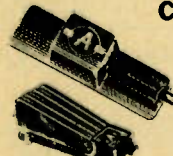


**Replacement Ribbons**  
Packages of 2 ribbons. **\$73¢**  
**K13566—Standard**  
**K13567—Supersensitive \$1.03**

## Contak Mike & Foot Control

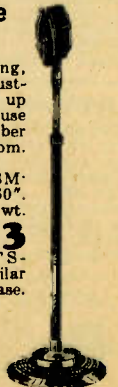
For use on all string instruments such as Guitars, Violins, Ukelele, Piano. No drilling.  
Output—40 db. With 25 ft. cable. 40-9000 c.p.s. response.  
**K13661—Model KTH. Hi-imp.**  
**K13662—Model KTL. 200 ohms.**  
**Either Type, \$12.94**  
**Your Cost**  
Standard model, for home use. 60-6000 c.p.s. response. -40 db. output. 20 ft. cable.  
**K13675—Model SKH. Hi-imp.**  
**K13676—Model SKL. 200 ohms.**  
**Either Type, \$7.06**  
**Your Cost**

Foot-operated volume control for Models KTH or SKH. **\$4.70**  
**K13663—Your Cost**



## Microphone Stands

Has new non-sliding, positive clutch—adjustable to move stand up and down without use of clutch. New rubber shock absorbing bottom. Gunmetal finish.  
**K13439—Model FS8M. Floor stand. 42 to 60". 3/8"-27 thread. Shpg. wt. 16 lbs. \$8.23**  
**Each**  
**K13441—Model FS-13M floor stand. Similar to above, heavier base. Shpg. wt. 19 lbs. \$9.40**  
**Your Cost**  
**K13442—Model DS Desk Stand. 3" high. 3/8"-27 and 1/2" thread. Wt. 11 lbs. \$2.94**  
**Your Cost**



# Modern P.A. MICROPHONES

## SHURE Crystal Microphones

### "ULTRA" WIDE-RANGE MICROPHONES

Feature true high-fidelity reproduction from 40 to 10,000 cycles; new "Cruciform" crystal mounting for high output level; dual drive high capacity Graphoil Bimorph crystal; curvilinear diaphragm; internal screen-protected units; complete barometric compensation; moisture-sealed crystals. All units have standard 3/8"-27 thread for stand mounting and are furnished with 7 ft. single, rubber-covered cable.

- K13640**—"Swivel"—Swivel head for any tilt. 2 1/2" in diameter. Bright chrome plate overall finish. Semi-directional pickup. **\$14.70**
- K13641**—"Grille"—Similar to above. In rubber-black enamel with chrome bands and fittings. 3 1/2" high, 2 1/4" wide, 1 1/2" deep. **\$14.70**
- K13642**—"Spherical"—Spherical unit with 360° pick-up. Overall diameter only 2 1/2". Finished in rubber-black with circular band of bright chrome. Shpg. wt. ea. 3 lbs. List **\$25.00**
- Your Cost Each, Any Above Models** **\$1.47**
- K13674**—New Directional Baffle for Swivel Type Mike, for increased High-Frequency Directivity. **Your Cost** **\$1.47**



### SHURE "TRIPOLAR" CRYSTAL MIKE

Now ONE mike gives you controlled direction! Any directional characteristic by means of a 3-point switch. Uni-directional—wide-angle front-side pickup, bi-directional—front and back only and non-directional—full 360°. Response from 40 to 10,000 cycles. Moisture sealed Grafoil Bimorph crystals. Swivel-type mount with standard 3/8"-27 thread. Case 5 1/2" high by 2 1/2" overall diameter. Finished in black morocco grain and chrome. With 25 ft. of shielded cable.

- K13653**—Shpg. wt. 3 lbs. List **\$39.50**
- Your Cost** **\$23.22**



### Communications Mike

Small and light. Designed for amateur and police use. Output -47 db. With black morocco stand and 7-ft. cable. Chrome plated head. For voice only. Wt. 4 lbs.

- K13605**—**Your Cost** **\$14.70**

#### MODEL 703S

As above, with a swivel type head.

- K13654**—**Your Cost** **\$16.17**



Your Cost

### SHURE Mike Stands

Model S32C desk stand; height from 7 to 11" with automatic friction lock; 6" black morocco base with chrome circles.

- K13643**—**Your Cost** **\$3.82**

Model S54B floor stand; 3 sections, 25 1/2" to 62 1/2"; 10 3/4" modernistic base; automatic friction lock; weighs 7 1/2 lbs. Standard 3/8"-27 thread.

- K13644**—**Your Cost** **\$5.88**



### Military Hand Mike

Fits in the palm of the hand—slipped into pocket when not in use. Anti-noise close-talking models give high intelligibility. 3 3/4" x 1 3/4". With removable hook and 7-ft. cable.

- K13648**—Model 750A **Your Cost** **\$14.70**

- K13649**—Model 750B. As above, but with switch. **Your Cost** **\$15.58**

### CLOSE-TALKING MODELS

- K13650**—Model 760A **Your Cost** **\$17.64**

- K13651**—Model 760B. As above, but with switch. **Your Cost** **\$18.52**



### SHURE Diaphragm Type Crystal Microphone Model 70H

Employs the cantilever principle. Beautifully cast chromium-plated case. Mounts direct in stand or in "carbon" ring. Output, minus 50 db; response, 30 to 10,000 cycles. 3" diameter, 1 1/4" thick. With 4 removable hooks and 7-ft. of cable.

- K13473**—**Your Cost** **\$13.23**

- K13484**—As above, but with 25 feet of cable. **Your Cost** **\$14.29**

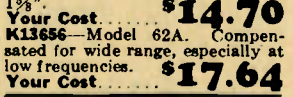


### VIBRATION PICKUPS

Locates destructive vibrations as to amplitude, frequency components and direction. With point tip, ball tip, mounting bracket, 7 ft. shielded cable.

- K13655**—Model 61A. 2 3/4" x 1 1/2" x 1 3/8". **Your Cost** **\$14.70**

- K13656**—Model 62A. Compensated for wide range, especially at low frequencies. **Your Cost** **\$17.64**



### High-Fidelity Sound Cell Model 85A

A true high-fidelity non-directional crystal mike with response within a range of only 5 db from 30 to 10,000 cycles. Meets the most critical requirements in applications calling for the very highest quality sound reproduction. Output level 68 db below 1 volt per bar (approximately 18 db below diaphragm types). Attractive grille-type case finished in rich rubber black with chromium plated fittings. With 7 feet of single conductor cable. Has standard 3/8"-27 thread for mounting. Wt. 3 lbs.

- K13652**—**Your Cost** **\$26.46**



## Western Electric MODEL 633A DYNAMIC MIKE

The famous "Salt-Shaker" mike. Developed by Bell Labs, A. T. & T., and W. E. Real broadcast quality; response 40-10,000 c.p.s. Non-directional without baffle—adding 3 1/2" baffle makes it directional and increases response on voice frequencies. Can be suspended on cord, directly on stand or given tilt action with separate swivel joint. Cylindrical housing 3 1/2" long, 2" diameter. Impedance 20 ohms. When mounted on table stand, height is 12"; on floor stand, height is from 46" to 76". Finished in aluminum gray with bright polished edges.



- K13364**—Model 633A dynamic microphone. Less baffle, swivel, stand and cable. **Your Cost** **\$59.50**

- K13365**—Type 8A directional baffle plate. **\$2.30**
- K13368**—Type 9A swivel joint. **\$3.90**
- K13369**—Type KS-7133 20-foot cable. **\$2.00**
- K13366**—Type 23A desk stand. **\$3.80**
- K13367**—Type 22A floor stand. **\$19.00**

### Brush BR2S Sound Cell

Made up of 2 piezo cells using Bimorph elements. Output, -66 db. Cells are spring-mounted within case which is 2 1/4" in diameter! Affords 360° non-directional pick-up. With a 3-prong plug and socket for stand or suspension mounting. Fine brass screen finished in dull chromium.



- List **\$29.50**
- K13632**—Each. **Your Cost** **\$17.35**

### Brush Musicians Mike



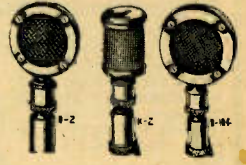
Uses tiny crystal element. For tail pieces of violins, guitars, etc., and bells of wind instruments. 1 3/8" x 3/4" thick. For any hi-gain amplifier. With 15-ft. cable. Aluminum case with rubber "bumper."

- List Price **\$17.50**
- K13467**—**Your Cost** **\$10.29**

## ASTATIC Crystal Microphones

The famous models K2, D2 and D104 are now improved. Each now includes a plug and socket connector fitting for quick changes, and a spring cable protector to prevent cable breakage.

- MODEL D-2**. Double diaphragm type. Output, minus 64 db; response 50 to 6000 c.p.s. within 2 db. Only 2 1/2" in diameter, 3/8" thick. All chrome plated. Threaded for 1/2" male pipe; with adapters for 1/4" and 3/8" pipe. Complete with 8 feet of cable. **K13620**—Model D2. Shpg. wt. 2 lbs. **Your Cost** **\$14.70**
- MODEL D2H**. As above, but hand type. **K13621**—**Your Cost** **\$15.98**
- MODEL D104**. Single diaphragm. Output, minus 56 db. 3" diameter, 1" thick. Chromium finish. 3/8"-27 thread. High impedance. With 8-ft. cable. Famous among amateurs. **K13363**—**Your Cost** **\$13.23**
- MODEL D104H**. As above, but hand type. **K13575**—**Your Cost** **\$14.40**
- MODEL D104HS**. Same as D104H, but with switch. **K13578**—**Your Cost** **\$15.00**
- MODEL K2**. Double diaphragm. Substantially flat from 30-6000 c.p.s. with rise of 10 db at 10,000. Output, minus 64 db. With 8 ft. of cable. 3/8"-27 fitting. **K13418**—**Your Cost** **\$16.17**



### ASTATIC "Acorn" Microphone



A new general purpose crystal mike with unequalled directional characteristics which reduce acoustical feedback to a minimum. Easily converted to a non-directional mike by tilting the head to a vertical position. 8-ft. of cable concealed in neck; preserves beauty of design. Output -60 db; response 30 to 10,000 c.p.s. Stand-ard plug and socket; tapped for 3/8"-27 thread. Spring cable protector. Excellent for use with high quality public address systems or for the amateur station operator. Overall size: 2 1/2" x 3 1/4". Shpg. wt. 4 lbs. List **\$25.00**

- K13670**—**Your Cost** **\$14.70**

### "GRIP-TO-TALK" MIKE

This new mike is ideal for the better type communications systems. Similar to the model D104 listed above but mounted on a desk stand and incorporating a "grip-to-talk" switch on the upright. Output minus 56 db; frequency range essentially flat from 30 to 10,000 c.p.s. High impedance. Chromium plated mike and upright, telephone black finished base. Overall height 11". Furnished with 8-feet of rubber covered cable. Shpg. wt. 5 lbs. List **\$27.50**



- K13671**—**Your Cost** **\$16.17**

# Microphone Cables & Accessories

## Lafayette "FRICTION CHUCK" MICROPHONE STANDS

Utilize a combination friction holding and chuck locking device. Locking device prevents rod from slipping. All stands listed have a minimum height of 36" and a maximum of 67". Rods are of heavy-gauge, seamless brass tubing, triple chromium plated. Equipped with a universal ball and socket joint for both 1/4" pipe and 3/8"-27 thread. Cast iron bases covered with spun heavy copper chromium-plated shells and equipped with rubber feet.

- K13576**—Base diameter 7 1/2". Net weight 8 pounds. Shpg. wt. 10 lbs. **Your Cost \$4.25**
- K13528**—Base diameter 10". Extra heavy base. Net weight 10 pounds. Shpg. wt. 14 lbs. **Your Cost \$5.25**
- K13577**—Base diameter 10". Net weight 18 pounds. Shpg. wt. 22 lbs. **Your Cost \$7.95**

### Portable Telescopic Stands

Similar in construction to above, but use thumbcrew adjustment because of 3-section make-up.

- K13588**—from 26" to 66". Base 7 1/2". With swivel. Shpg. wt. 10 lbs. **Your Cost \$4.95**
- K13646**—Heavier tubes, base (10") and swivel. Shpg. wt. 14 lbs. **Your Cost \$6.25**



## MIKE STAND SWITCH

**Mounts Between Stand and Mike**  
Handy stand mounting "on-off" switch for use with any type mike. Cast aluminum case with rubber-black finish. Standard 3/4"-27 thread. Overall height 2 1/4". Adds a professional touch to any installation. Shpg. wt. 2 lbs. **K13629—Your Cost \$1.47**

## Low Impedance Crystal and Velocity Mike Cable

Consists of two conductors, color-coded in a closely woven tinned copper shielding with outer covering of rubber. Abrasion proof. Shpg. wt. 9 lbs. per 100 feet. **K16079—Per Foot 6c**  
**K16201—50-Foot Roll \$2.50**  
**K16202—100-Foot Roll 4.10**

## PM Speaker Cable

Especially suitable for p.a. installations where PM speakers are used. Waterproof and low abrasion factor. Black live rubber covering, 18 gauge. **K20920—Per Foot 1 1/2c**  
**100 Feet for \$1.24**

## Crystal Mike Cable

Flexible stranded tinned copper single conductor; tinned copper braid shield; cotton wrap and lacquered braid, rubber overall. Wt. 10 lbs. per 100 ft. **K20842—Per Foot 4c**  
**K16333—50-Foot Roll \$1.80**  
**K16334—100-Foot Roll 3.45**

## 4-Wire Cable

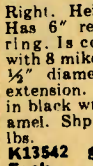
No. 18 gauge rubber covered conductors. Each has hemp wrapper. Overall heavy live rubber coat. Will stand up under severe conditions of use. Ideal for speaker connections. Wt., 50 ft., 6 lbs. **K16154—Your Cost per Foot 4 1/2c**  
**100 Feet for \$4.10**  
Similar to above, but three conductors. Wt. 7 lbs. per 100 feet. **K20948—Your Cost per Foot 4c**  
**100 Feet for \$3.10**

## DESK MIKE STAND



Left. Has 5" octagon ring. Provided with 8 springs. Ring is removable. Height 9". Wrinkle-black enamel finish. Shpg. wt. 6 lbs. **K13540—Your Cost \$1.18**

## DeLuxe Banquet Stand



Right. Height 13". Has 6" removable ring. Is complete with 8 mike springs. 1/2" diameter pipe extension. Finished in black wrinkle enamel. Shpg. wt. 8 lbs. **K13542—Your Cost \$1.76**

## Reducers and Swivels



Made of solid brass, chrome plated

Stock No.	Top Male	Bot. Fem.
K13347	1/2" pipe	3/8"-27
K13349	1/2" pipe	1/2"-27
K13351	3/8"-27	1/2"-27

Stock No.	Top Male	Bot. Fem.
K13343	1/2" pipe	3/8"-27
K13344	1/2" pipe	1/2"-27
K13345	1/2" pipe	3/8"-27
K13346	3/8"-27	1/2"-27

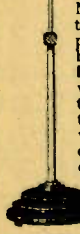
**Your Cost Each, Any Type Above 45c**

## BANQUET STAND

10 1/2" high; firm weighted base, 5 1/2" diameter. 3/8" diam. stem. Ball and socket joint, threaded 3/8"-27 to 1/2" pipe. Brilliant chromium plate finish. Shpg. wt. 4 lbs. Excellent for xtal mikes. Will easily support mikes weighing up to 3 lbs. Stand only. Shpg. wt. 10 lbs. **K13526—Your Cost \$1.95**



## Friction Clutch Chrome Floor Stand



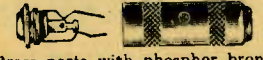
Made of seamless brass tubing, triple chrome plated. Heavy, modern base, 10" diameter. Friction clutch lock varies height from 37" to 67". Female pipe thread, 3/8"-27. Net weight, 10 lbs. Has no equal for price, beauty or durability. **K13647—Your Cost \$3.90**

## Shielded 3-Way Microphone Plug



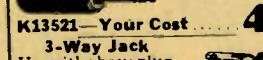
Barrel is made of nickel plated shell. Rubber insulating bushing. **K13519—Your Cost 73c**

## Shielded 3-Way Portable Mike Jack



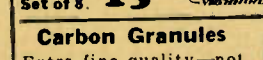
Brass parts with phosphor bronze springs. Entire jack nickel plated and thoroughly insulated. **K13520—Your Cost 73c**

## 3-Way Mike Plug



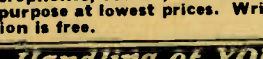
Bakelite handle. brass contacts. **K13521—Your Cost 40c**

## 3-Way Jack



Use with above plug. **K13522—Your Cost 26c**

## Microphone Springs



Fine tempered steel. **K13402—Set of 8 15c**

## Carbon Granules



Extra fine quality—not adulterated. Contains sufficient granules to refill one two-button mike. **K13481—Each 29c**

## AMPHENOL

### Cable—Male and Female Type

New improved octal connector. Steel shell carries threads, coupling ring. Rubber end gasket and cable grip clamp fits any size cable. Cadmium plated bronze contacts. Chromium finish. 1 3/8" dia., 2 1/2" long. (Male) (Female) **Your Cost 73c**

No.	No. contacts	Your Cost
K13492	K13491 8	
K13552	K13374 7	
K13553	K13375 6	
K13554	K13376 5	
K13555	K13377 4	

### Miniature Cable Connectors

Molded Bakelite female element the same as on microphone connectors. Same contact spacing. Cadmium plated metal cap held with set screw. Cap has 1/4" cable outlet hole.

No.	Type	Prongs	Each
K13335	MPM3	3	12c
K13336	MPM4	4	

No.	Type	Contacts	Each
K13337	MPF3	3	12c
K13339	MPF4	4	

### Chassis Connector

With knurled ring, lock washer, hex. lock nut. For 1 1/8" hole. Female type. **K13396—3 contact (PC3F) 29c**  
**K13397—4 contact (PC4F) 32c**

## Cable & Microphone Connectors

### 3-Wire Shielded Locking Connectors



Similar to type described at left but for only 3 wires. 1 1/8" diameter, 2 1/2" long. Will not pull apart. No. Type Contacts Each

K13488	MC4M	4	64c
K13489	MC4F	3	
K13489	MC8M	3	59c
K13490	MC3F	3	

### Mike Connectors For Single Conductor



New high speed cable coupling unit for single cable or similar connections. Indestructible shielded contact. Fits cables up to 1/8".

A—Type MC1F—female.	<b>Your Cost 29c</b>
B—Type MC1M—male.	<b>Your Cost 24c</b>
C—Type PC1M—for chassis.	<b>Your Cost 18c</b>

### Special Chassis Type

Similar to type PC (left) but with contacts shielded. Fits up to 5/8" panel. Used with MC connectors.

K13307—3 contacts	<b>59c Each</b>
K13308—3 prongs	
K13309—4 contacts	<b>64c Each</b>
K13310—4 prongs	

**NOTE:** We can supply microphones, stands, cables and accessories for every purpose at lowest prices. Write us stating your needs. Consultation is free.

To Speed Handling of YOUR Order -- Use Our Order Blank



# Public Address Units and Trumpets

## All-Aluminum "Dome" Baffles



For Outdoor and Indoor Use

Used extensively in general purpose p.a. systems. Easy to install, attractive, rust-proof and long-lived. Suspension or stand mtg. All aluminum construction. 100% weather-proof. Overall length 20", bell diameter, 17", bell length, 10". Accommodates all 10, 11, 12" speakers. With suspension rings and hardware. Shpg. wt. 6 lbs.

**K20040**—List \$8.00. **Your Cost**..... **\$4.70**

### DeLuxe "Dome" Baffle

Similar to above, but of heavier metal. Includes snap-on weather-proof cover, metal grille and felt-lined housing.

**K20044**—List \$15.00. **Your Cost**..... **\$8.82**

### Adapter Rings For Above

For reducing size of opening. Specify size when ordering.

**K20045**—Your Cost..... **44¢**

## Giant All-Aluminum Parabolic Reflectors

Similar in appearance to above. Designed for use with high-power cone speakers. Its large size offers sufficient loading for reproduction of very low frequencies. Overall length 26", bell opening 22". Accommodates 10, 11 and 12" speakers. Spun of heavy-gauge aluminum in natural brilliant color. Shpg. wt. 8 lbs.

**K20092**—List \$14.50. **Your Cost**..... **\$8.53**

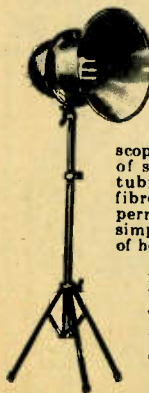
Similar to above, but for 8" and 10" speakers. Length 16", bell diameter 15". Shpg. wt. 5 lbs.

**K20093**—List \$8.00. **Your Cost**..... **\$4.70**

Similar to above, but for 6" speakers. Length 15", bell opening 15". Shpg. wt. 4 lbs.

**K20094**—List \$7.50. **Your Cost**..... **\$4.40**

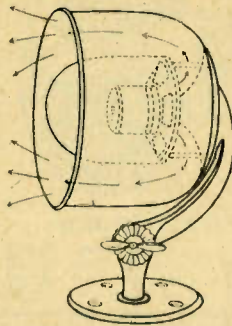
## Collapsible Floor Stand For Aluminum Baffles



A truly portable stand that has light weight and fine appearance. Equal in stability to cast-iron base types. Telescope sections are of seamless steel tubing. A special fibre inlaid clutch permits quick and simple adjustment of height which can be varied up to 8 feet. Its saddle takes Cinsudagraph units. Finished in black enamel (non-rusting) with silver-finished fittings. Fitted with

rubber-tipped legs. **K20089**—List \$12.50. **Your Cost**..... **\$7.35**

## Atlas Marine Horn (for Cone Speakers)



For all unsheltered outdoor and indoor applications. Ideally suited for stadiums, police cars, fire departments, shipboard, etc. These weather-proof units will resist a direct driving rain without damage to the cone unit. Reflex construction eliminates any possibility of damage to the delicate cone structure. Constructed of heavy aluminum and steel spinings finished in battleship grey enamel. All speaker mounting hardware supplied. **Less adjustable bracket.**

**K20096**—WX-8. For all standard 8" cone speakers. 13" long; bell opening 18". Shpg. wt. 10 lbs. **Your Cost**..... **\$10.29**

**K20099**—WX-12. For all standard 12" cone speakers. 16" long; bell opening 23". Shpg. wt. 14 lbs. **Your Cost**..... **\$17.64**

**Adjustable Mounting Bracket:** Shpg. wt. 12 lbs.

**K20067**—For WX-8 Speaker. **Your Cost**..... **\$4.12**

**K20069**—For WX-12 Speaker. **Your Cost**..... **\$4.12**

## Dynamic Reflex Enclosure



Utilizes front and back pressure of any standard 12" cone speaker. Constructed of heavy ply wood with 3 coats of high gloss enamel. Acoustically treated internally to eliminate resonance. Plated corner posts. Carrying handle of leather. 24x16x13". Shpg. wt. 15 lbs.

**K20028**—Your Cost..... **\$7.35**

## Two Way Enclosure For 8" Speakers



Ideal for call systems in factories, offices, hospitals, schools, etc. The adjustable dual mounting brackets permit either wall or ceiling

mounting. Case of pressed steel finished in grey shivel. Decorative mounting bolts are provided. Speaker openings protected by perforated metal screens and covered by attractive grill cloth. Shpg. wt. 4 lbs.

**K20027**—Your Cost..... **\$3.53**

## Truck Mounting For "Dome" Baffles



Mounts dome baffles on trucks, walls, etc. Swiveled for directional effect. 8" cast base. Takes Cinsudagraph units. 14 1/2" high. Black shivel finish. Wt. 6 lbs.

**K20098**—Your Cost..... **\$2.88**

Saddle and swivel. **K20097**—Each..... **\$1.77**

## Wall Mounting Aluminum Housing

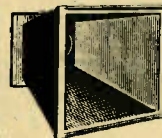
These units are ideal for centralized systems in schools, offices, etc. Of heavy-gauge aluminum. Equipped with metal screen and grille cloth. Cone diameter 5 1/2", inside depth 4 1/2". Shpg. wt. 2 lbs.

**K20061**—Your Cost..... **\$2.35**

With 7" opening, 5 1/2" depth. **K20062**—List \$5.00. **Your Cost**..... **\$2.94**



## Directional Baffles



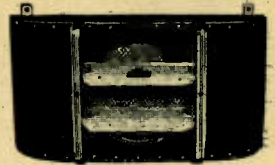
Made of 100% weather-proofed acoustic material and finished in aluminum paint. Shipped knocked

down; can be assembled in a few minutes. All hardware supplied. Bell opening 22x23", length 25". Shpg. wt. 15 lbs. List \$8.50. **K20053**—For 10-12" Speakers. **Your Cost**..... **\$5.00**

## FLARED EXPONENTIAL Baffle

Similar to the directional baffle above, but flared on all sides. 100% weather-proof. Bell, 24x36", 37" long. Taken up to 14" speakers. Finished in aluminum paint. Wt. 20 lbs. **K20039**—Less speaker housing. List Price \$14.50. **Your Cost**..... **\$8.53**

## Acoustic "Vari-Detector"



Takes speakers up to 13" outside diameter and 9" deep. New modernistic design in black and silver. Can be mounted on any corner or wall surface, either horizontally or vertically. Adjustable deflectors direct sound to desired areas of coverage and eliminate high frequency beam effects. Special internal acoustical construction eliminates resonance and vibration. Mounting brackets furnished with each unit. With back cover piece. 28" long, 14" high, 12" deep. Wt. 17 lbs. List \$12.50. **Your Cost**..... **\$7.35**

## Acoustic Wall Enclosures



Enclosed type housing, front panel directed at 18 degree angle for effective coverage. Finished in dull gloss black and beautifully trimmed with silver molding. Ideal for schoolroom, office, call systems, etc. Wt. 5 lbs. **K20043**—Overall size: 15x12x7". For standard 8" and 10" speakers. List \$7.50. **Your Cost**..... **\$4.40**

**K20026**—Overall size: 17x15x9". For all standard 12" speakers. List \$8.50. **Your Cost**..... **\$5.00**

## Lafayette 6-FOOT TRUMPET

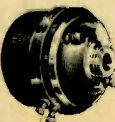
Removable Tone Arm



Guaranteed Weather-Proof in All Climates

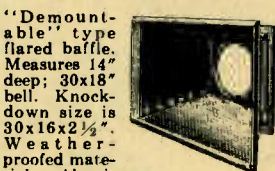
Guaranteed to be 100% weather-proof. It is shipped partly knocked-down and is easily assembled. Has a 2 1/2-foot detachable tone arm with threaded casting for the driver unit. Finished in brilliant aluminum color. 6 feet long, bell is 30x30". Shpg. wt. 24 lbs. With hardware. List \$27.50. **K20065**—Your Cost..... **\$16.17**

## Lafayette ALNICO P-M UNIT



Diaphragm is spun from sheets of highest grade of duralumin. Voice coil impedance is 15 ohms at 1000 cycles 20-watt continuous operating capacity; 25 watts peak. Powerful Alnico P-M unit. Male thread 1 3/8"-18. Shpg. wt. 15 lbs. List \$45.00. **K19399**—Your Cost..... **\$26.46**

## Atlas Flared Baffles



"Demountable" type flared baffle. Measures 14" deep; 30x18" bell. Knock-down size is 30x16x2 1/2". Weather-proofed materials. Aluminum paint finish. Type "A" will accommodate 10, 11, 12" speakers; Type "B" up to 9" speakers. Shpg. wt. 10 lbs.

**K19836**—Type A **K19837**—Type B **Your Cost Each**..... **\$3.95**

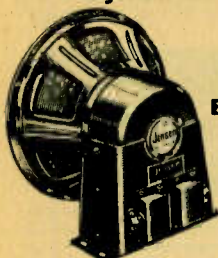
## Speaker Housing

Designed for use with either flared or directional baffles. Inside diameter, 15 1/2"x15 1/2"x11". Will fit above unit or one of your own construction. Is completely weather-proofed.

**K20051**—Your Cost..... **\$2.85**

# Jensen Speakers

## 12" "Hi-Fi" P.A. Dynamics



**A-12 and B12-X**

Model A12 has range from 50 to 7500 c.p.s. and handles 12 watts continuously; 18 watts peak. Model B12-X is slightly less efficient, handles 10 watts continuously. Voice coils 8 ohms at 400 c.p.s. Both have d.c. fields. Both furnished less transformer.

Model A12 (Wt. 21 lbs.)		
No.	Field Res.	Your Cost
K19060	860 ohms	\$11.61
K19062	2500 ohms	
Model B12-X (Wt. 16 lbs.)		
K19064	1250 ohms	\$8.82
K19066	2500 ohms	

## 18" Dynamics

High fidelity models (HF) have range up to 9000 c.p.s.; standard fidelity models (M) have range up to 5500 c.p.s. Power capacity 25 watts, 40 watts peak. Voice coils 8 ohms at 400 c.p.s. All furnished with 500 ohm line transformer. A.C. models with tube.

No.	Type	Wt. Lbs.	Each
K19030	M-18 D.C.	68	\$44.25
K19031	HF-18 D.C.	68	46.30
K19032	M-18 A.C.	78	61.40
K19357	HF-18 A.C.	78	63.46

## Model R Dynamics



Compact dynamics for most standard radio receivers. Ruggedly constructed. 5 models with 12" connector cords; 6" and 8" models with 18" cords. All have hum-bucking coils. Voice coils 5 ohms at 400 c.p.s. All with Universal Tube transformer.

### F5-R 5" (wt. 4 lbs.)

Stock No.	Field Res. Ohms	Your Cost Each
K19054	3000	\$2.35

### E6-R 6" (wt. 5 lbs.)

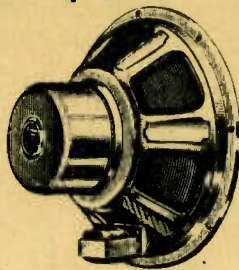
K19059	2500	\$3.18
K19063	1000	

### D8-R 8" (wt. 7 lbs.)

K19069	2500	\$3.91
K19073	1000	

## JENSEN "Hi-Fi" PM Speakers A12-PM and PM-12B

These excellent reproducers are the most popular speakers in the field. Replace the conventional electro-dynamic types, since they are more economical in operation. Require no energizing voltage, special field supplies, etc. The model A12-PM speakers have a range up to 7500 c.p.s., and will handle 12 watts continuously with 18 watt peaks; the model PM-12B are slightly less efficient and will handle 10 watts continuously. Voice coils 8 ohms at 400 c.p.s. Shpg. wt., A12-PM, 19 lbs.; shpg. wt., PM-12B, 11 lbs.



### A-12-PM Speakers

No.	Transformer	Each
K19093	Universal Line	\$21.76
K19094	Universal Tube	21.76
K19095	Less trans.	20.43

### PM-12B Speakers

No.	Transformer	Each
K19009	Universal Tube	\$14.85
K19010	Universal Line	14.85
K19011	Less Trans.	13.52

## JENSEN 15" PM Speakers Models A-15PM and PM-15B

Larger than the 12" models and handle more power. Have 1 1/2" voice coils with 8 ohms impedance at 400 c.p.s. A-15PM has magnetic structure with capacity of 3 lbs.; model PM-15B has magnetic structure with capacity of 2 lbs. Both models furnished less transformer (see listing below).

Model A-15PM. Shpg. wt. 22 lbs.	\$24.25
K19098—Your Cost Each	
Model PM-15B. Shpg. wt. 16 lbs.	\$15.88
K19099—Your Cost Each	

## Universal Matching Transformers Only

Match Jensen speakers to any output tubes, either single or p.p., or to universal line (500, 1000, 1500, 2000 ohms.)

No.	For Speakers	Each
K19023	PM10C, PM12C.	\$0.88
K19025	A12, A12-PM, B12-X, PM15B.	1.32
K19027	A-15PM, A15	2.20
Universal Line		
K19022	PM-10C, PM12C.	\$0.88
K19024	A12, A12-PM, B12-X, PM15B.	1.32
K19026	A15-PM, A15	2.20

## Peri-Dynamic Speaker

Model 3000. Enclosed type for flush mounting. Consists of an 8" PM speaker in a heavy wooden cabinet finished in black lacquer and natural walnut. Panel 12x16 1/2". Directs sound downward. 6 ohm voice coil. Less transformer. Wt. 10 lbs. K19095



Your Cost \$12.20

For a complete listing of Jensen speakers refer to catalog number 69. Free copy on request.

## Model KM Speaker Enclosures



Improved speaker housings providing finer reproduction than that offered by "Infinite" baffles. Incorporate both "Peri-Dynamic" and "Bass Reflex" features, insuring crisp, clear reproduction of all notes. Made of sound absorbing material finished in double coat of French grey lacquer. Shipped knocked down, all hardware furnished.

Stock No.	Speakers	H.	W.	D.	Lbs.	Your Cost
K18994	8"	24	x17	x11 1/2"	27	\$9.41
K18995	10"	28	x21 1/2	x12 1/2"	38	11.64
K18996	12"	30 3/4	x23 3/4	x12 3/4"	47	13.44
K18997	14"	33 3/4	x25 1/2	x13 3/4"	60	20.48
K18998	15"	33 3/4	x25 1/2	x13 3/4"	57	15.64
K18999	18"	38 3/4	x27 1/4	x13 3/4"	90	24.00

## STANDARD PM Speakers

Replace conventional field coil types. "D" and "E" models have 3 ohm voice coils. 3/4" diameter. Model "C" has 6 ohm voice coils, 1" in diameter.

5" Models PM5-E		
No.	Transformer	Each
K19006	Universal Tube	\$3.18
K19007	Universal Line	3.18
K19008	Less Trans.	2.50

6" Models PM6-E		
No.	Transformer	Each
K19079	Universal Tube	\$3.76
K19078	Universal Line	3.76
K19081	Less Trans.	3.09

8" Models PM8-D		
No.	Transformer	Each
K19082	Universal Tube	\$4.70
K19077	Universal Line	4.70
K19084	Less Trans.	4.03

10" Models PM10-C		
No.	Transformer	Each
K19085	Universal Line	\$7.50
K19086	Universal Tube	7.50
K19088	Less Trans.	6.61

12" Models PM12-C		
No.	Transformer	Each
K19089	Universal Line	\$9.26
K19090	Universal Tube	9.26
K19092	Less Trans.	8.38

## Model C Dynamics

A line of high quality dynamic speakers ideally suited for radio receivers, p.a. work, etc. Have heavy field pots and 1 1/2" voice coils. All with 18" connector cords. All with hum bucking coils. Voice coil imp. 8 ohms at 400 c.p.s. 8" models have power capacity of 6 watts; 10" models capacity 9 watts. All with universal tube transformers.



All with hum bucking cords. All with hum bucking coils. Voice coil imp. 8 ohms at 400 c.p.s. 8" models have power capacity of 6 watts; 10" models capacity 9 watts. All with universal tube transformers.

C8-R 8" (wt. 9 lbs.)			
Stock No.	Field Res. Ohms	Your Cost	Each
K19040	2500	\$4.56	
K19042	1250		

C10-R 10" (wt. 11 lbs.)			
Stock No.	Field Res. Ohms	Your Cost	Each
K19044	2500	\$5.59	
K19046	1250		

C-12-R 12" (wt. 13 lbs.)			
Stock No.	Field Res. Ohms	Your Cost	Each
K19048	2500	\$6.31	
K19051	1250		

## Universal 3 1/2-Watt Dynamics



A line of high quality dynamic speakers furnished with both universal field coil and universal output transformer. Field resistance: 2500, 2200, 1800, 1800 tapped at 300, 1500, 1000 and 700 ohms. Output transformer matches any type output tubes, single or p.p. Voice coil impedance 5.8 ohms at 400 c.p.s.

No.	Diam.	Lbs.	Wt.	Your Cost
K19159	6"	5	5	\$3.53
K19160	8"	6	4.12	
K19158	10"	7	4.70	
K19147	12"	9	5.67	

## W.D. Wright De Coster SPEAKERS

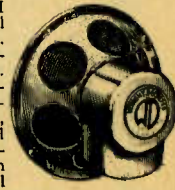
### "NOKOIL" PM Speakers 3 1/2-Watts

For use wherever good all-around results are desired. Utilize new high permeability magnetic alloy—comparable to equal electro-dynamic speakers. All have cadmium plated steel frames. Excellent frequency characteristics. K19369 has transformer to match tubes such as the 45, 47, 2A5, 43, etc.

No.	Diam.	Transformer	Shpg. Wt.	Your Cost
K19359	5"	4000-7000 Ohms	3 lbs.	\$3.06
K19140	6"	Universal Tube	4 lbs.	3.56
K19360	6"	500-1000-1500 Ohms	4 lbs.	3.56
K19141	8"	Universal Tube	5 lbs.	3.91
K19365	8"	500-1000-1500 Ohms	5 lbs.	3.91
K19366	10"	Universal Tube	6 lbs.	4.70
K19367	10"	500-1000-1500 Ohms	6 lbs.	4.70

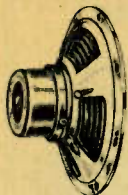
## 12" PM Speakers

Powerful PM speakers ideal for light P.A. duty or for radio receivers. Have paracurve diaphragms, plated steel frames. Furnished with universal transformers to match any tubes, single or pp., or any line. Average shpg. wt. 10 lbs. each.



Stock No.	Type	Cap.	Your Cost
K19368	Univ. Tube	8	\$8.17
K19369	Univ. Line	8	
K19370	Univ. Tube	15	\$12.99
K19371	Univ. Line	15	

# PUBLIC ADDRESS *and* HIGH-FIDELITY SPEAKERS



## CINAUDAGRAPH "Magic Magnet" Reproducers

Cinaudagraph speakers feature: polyfibrous cone material; voice coil on a quartz cylinder; Niper-mag magnets; no hum; extremely wide frequency response.



**Model HA 5-8-5"**  
Power capacity 3 to 6 watts. Voice coil diam.  $\frac{3}{4}$ ", impedance 6 ohms. Wt. 3 lbs.  
**K19376—Your Cost \$2.94**

**Model MA 6-8-6"**  
Power capacity 4 to 8 watts. Resonance freq. 120-150 c.p.s. Voice coil diam.  $\frac{3}{4}$ ", impedance 6 ohms. Shpg. wt. 3 lbs.  
**K19377—Your Cost \$3.09**

**Model EZ 8-7-8"**  
Power capacity 5 to 8 watts. Resonance freq. 110-150 c.p.s. Voice coil 1" diam., impedance 6 ohms. Shpg. wt. 4 lbs.  
**K19378—Your Cost \$4.41**

**Model EZ 8-10-8"**  
Same as above, but with larger magnet. Shpg. wt. 5 lbs.  
**K19379—Your Cost \$6.17**

**Model NZ 10-7-10"**  
Power capacity 8 to 10 watts. Resonance freq. 80-110 c.p.s. Voice coil 1" diam., impedance 6 ohms. Shpg. wt. 5 lbs.  
**K19380—Your Cost \$5.29**

**Model NZ 10-10-10"**  
Same as NZ 10-7, but with larger magnet. Wt. 6 lbs.  
**K19381—Your Cost \$7.20**

**Model FB 12-11-12"**  
Power capacity 12 to 18 watts. Resonance freq. 70-90 c.p.s. Voice coil 1  $\frac{1}{4}$ " diam., impedance 6 ohms. Shpg. wt. 9 lbs.  
**K19391—Your Cost \$10.88**

**Model FY 12-12-12"**  
Power capacity 15 to 18 watts. Resonance freq. 60-80 c.p.s. Voice coil 1  $\frac{1}{2}$ " diam., impedance 6 ohms. Shpg. wt. 11 lbs.  
**K19382—Your Cost \$16.17**

**Model SU 18-12-18"**  
Power capacity 25 to 35 watts. Resonance freq. 30-50 c.p.s. Voice coil 2  $\frac{1}{2}$ " diam., impedance 8 ohms. Shpg. wt. 78 lbs.  
**K19384—Your Cost \$67.62**

All models listed above supplied less input transformer.

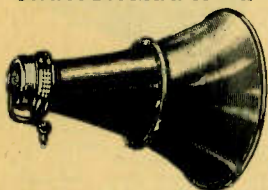
## CINAUDAGRAPH Enclosures

Provide infinite baffle. Inner lining absorbs radiation and prevents reflection of high frequencies back to speaker diaphragm. Types 3BC and 4BC provided with recessed handles on each side. Corners re-enforced with nickel plated braces, and a wire grill is mounted in the opening to protect the speaker diaphragm. Finished in neutral gray. Shipped knocked down. Less speaker.



Stock No.	Type	Speaker Size	Dimensions Inches	Your Cost
K20200	1BC	8"	18 x 13 x 7 $\frac{1}{2}$ "	\$9.13
K20201	2BC	10"	21 x 17 x 10 $\frac{1}{2}$ "	12.49
K20202	3BC	12", 13"	35 $\frac{1}{2}$ x 35 $\frac{1}{2}$ x 11 $\frac{1}{4}$ "	17.64
K20203	4BC	18"	35 $\frac{1}{4}$ x 35 $\frac{1}{4}$ x 16"	19.11

## CINAUDAGRAPH Air-Column Units and Horns



These new, high-quality air-column units are designed for maximum efficiency for outdoor and indoor use. The units are specially designed "Magic Magnet" speakers that provide a new high in efficiency, power-handling capacity and low cost. The horns are of spun aluminum, in two sections that are easily bolted together. A special handle-bracket is available.

**MODEL FYA UNIT—8"**  
Handles a steady power input of 15 watts; surges up to 20 watts. Diameter 8", depth 5". 1  $\frac{1}{2}$ " diameter voice coil; impedance 8 ohms. Less Transformer. Shpg. wt. 11 lbs. List \$31.00.  
**K19385—Your Cost \$18.23**

**MODEL HWA UNIT—10"**  
Handles a steady power input of 25 watts; surges up to 30 watts. Diameter 10", depth 6  $\frac{1}{2}$ ". 2  $\frac{1}{4}$ " diameter voice coil; impedance 8 ohms. Less Transformer. Shpg. wt. 35 lbs. List \$70.00.  
**K19386—Your Cost \$41.16**

**MODEL SUA UNIT—10"**  
Handles a steady power input of 30 watts; surges up to 40 watts. Diameter 10", depth 6". 3  $\frac{1}{2}$ " diameter voice coil; impedance 8 ohms. Less Transformer. Shpg. wt. 42 lbs. List \$91.50.  
**K19387—Your Cost \$53.80**

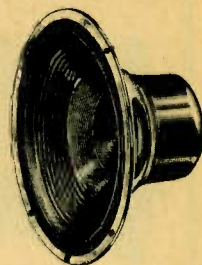
**Exponential Horns**  
**Model HU**—For use with HWA or SUA. 24" bell, 20" air column. Wt. 4 lbs.  
**K20090—Each \$14.41**  
**Model FX**—For use with FYA unit. 24" bell, 28" air column. Shpg. wt. 5 lbs.  
**K20089—Each \$18.82**  
**Model SW**—For use with HWA or SUA units, 32" bell, 30" column. Shpg. wt. 6 lbs.  
**K20091—Each \$31.17**

**Handle and Support Bracket**  
To suspend from overhead or on metal speaker poles.

**Model FXA**—For FYA unit. Shpg. wt. 4 lbs.  
**K19388—Each \$2.06**  
**Model HUA**—For HWA unit. Shpg. wt. 5 lbs.  
**K19389—Each \$2.65**  
**Model SWA**—For SUA unit. Shpg. wt. 6 lbs.  
**K19390—Each \$3.38**  
**Model FHS**—Floor Stand. Shpg. wt. 16 lbs.  
**K20204—Each \$10.40**

## LAFAYETTE 12" PM SPEAKERS

These new Lafayette permanent magnet speakers utilize the latest magnets, to provide efficiency never before obtainable in this type unit. Fully the equal of similar size electro-dynamic speakers. Will handle large audio output without distortion. Frequency response covers the entire audible tone range with practically no discrimination. Construction features include: plated metal frames, ruggedly assembled; completely dust-proofed; magnets covered by papier-mache housings. Ideal for use in Public Address systems, in fine radio receivers, in centralized sound systems, etc. Supplied less transformer; suitable universal transformers listed below.



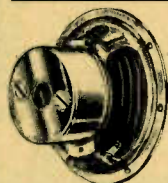
**12-18-WATT SPEAKER—12"**  
**K19227**—1" diam. voice coil, impedance 6-8 ohms. 20 ounce magnet. Less Transformer. Shipping weight 9 lbs.  
**Your Cost, Special \$7.41**

**18-25-WATT SPEAKER—12"**  
**K19228** 1  $\frac{1}{4}$ " voice coil, 6-8 ohms impedance. 31 ounce magnet. Less transformer. Shpg. wt. 11 lbs.  
**Your Cost Each, Special \$8.73**

**30-40-WATT SPEAKER—12"**  
**K19218**—Newly designed. The most sensitive, most powerful unit of its kind ever engineered. Has 112 ounce magnet. Response 50 to 8000 c.p.s. Employs special waterproof cone. Voice coil 1  $\frac{1}{2}$ " diam.; impedance 6-8 ohms. Shpg. wt. 15 lbs.  
**Your Cost, Less Transformer \$15.72**

**UNIVERSAL LINE X'FORMERS FOR 30-40-WATT SPEAKER**  
**K19216**—Universal Line (500, 1000, 1500, 2000 ohms).  
**K19217**—Adjustable Impedance Line, 3800, 5000 and 6600 ohms for every possible combination of 61.6 tubes.  
**Your Cost Each, Either Type \$8.88**

## LAFAYETTE Standard PM Speakers



A line of all purpose, high quality permanent magnet speakers. Each model matches in sensitivity a comparable field coil type speaker. Employ high permeability magnets, one-piece seamless cones, sturdy plated metal frames. Excellent response. Voice coil impedance, all models, 6-8 ohms. All furnished less output transformer.

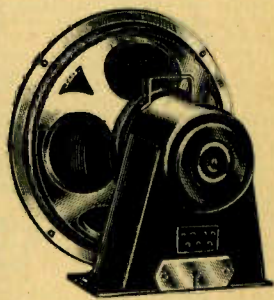
Stock No.	Diam. In.	V.C. Diam.	Power Watts	Depth In.	Shpg. Wt. Lbs.	Your Cost Each
K19268	3"	$\frac{5}{8}$ "	2	2 $\frac{1}{8}$ "	2	\$1.85
K19270	6"	$\frac{3}{4}$ "	4	2 $\frac{1}{16}$ "	3	1.98
K19271	8"	$\frac{7}{8}$ "	5	3 $\frac{1}{32}$ "	5	2.35
K19278	10"	1"	8	6 $\frac{1}{2}$ "	9	3.75
K19272	12"	1"	9	6 $\frac{1}{2}$ "	10	4.19

## Universal Tube Transformers for Above

**K19273**—For 3" and 6" models. Your Cost 44c  
**K19274**—For 8" model. Your Cost 59c  
**K19275**—For 10" and 12" models. Your Cost 73c

## LAFAYETTE Concert Dynamics

Powerful 12" dynamic speaker ideally suited for public address work. Will handle 12 watts continuously, 18 watts peak. Excellent response from 60 to 8,000 c.p.s. Pressed paper cone with large voice coil and 3-point spider suspension. Voice coil impedance 6-8 ohms at 400 c.p.s. Heavy steel frame, black enamel finish. Terminal strip on back, fully shielded. Recommended field current 12 watts. All less transformer. Wt. 25 lbs.  
**K19236**—With 1000 ohm field.  
**K19237**—With 2500 ohm field.  
**K19238**—With 5000 ohm field.  
**Your Cost \$5.95**  
**Any Type**



Special a.c. model, using type 80 rectifier. Less tube. \$8.75  
**K19239—Your Cost**

## Universal Transformers for Above

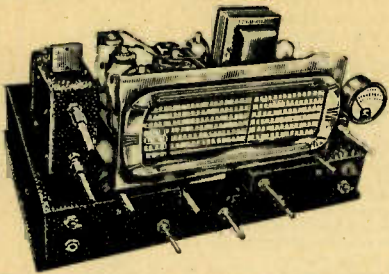
For use with all 12" dynamics and PM speakers. Universal tube type matches voice coil to any output tube, single or p.p.; Universal line transformer matches voice coil to 500, 1000, 1500 or 2000 ohm line. Shpg. wt. 3 lbs.  
**K19225**—Universal Tube Transformer  
**K19226**—Universal Line Transformer  
**Your Cost Each \$73**

**NOTE:** Above speakers are built by the largest speaker manufacturers to Lafayette specifications.

# Meissner "BUILD-YOUR-OWN" KITS

**ALL KITS ARE COMPLETE—NOTHING ELSE TO BUY!**

## 14-Tube Communications Receiver



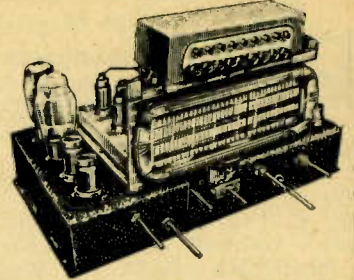
- ★ 5 Bands, 5-555 Meters
- ★ "Align-Aire" I.F.'s
- ★ Electrical Band Spread
- ★ Pre-Aligned Tuning Unit

This 14-tube communications receiver kit has been especially designed for the advanced amateur. The tuning range is split up into 5 overlapping bands covering from 5 to 555 meters (540 kc. to 60 mc.). Outstanding circuit features include: **5-band FACTORY ALIGNED tuning unit** for r.f., mixer and oscillator; Align-Aire (air tuned) individual coils for each band; fully shielded switch assembly; ceramic insulated 3-gang precision tuning condenser; electrical band spread condensers with separate control; giant rectangular dial with 9" linear scales accurately calibrated on all 5 bands; flywheel tuning on both main and bandspread controls; **mono-unit crystal filter assembly** with variable selectivity and phasing control for panel operation; factory assembled crystal plugs into top of unit; **two stages of Ferrocart (iron core) i.f.**; full a.v.c.; beat freq. osc. with panel pitch control for CW signals; **built-in noise silencer circuit (Lamb)**; "R" meter; headphone jack; stand-by switch. 8.5 watts undistorted output.

**K21115**—Complete kit of parts, including coils, condensers, resistors, transformer, meter, crystal, hardware, wire, solder, etc. Instructions (pictorial and schematic) included. Less chassis, panel, cabinet speaker and tubes. For 110 volts, 50-60 cycles a.c. Shpg. wt. 32 lbs. List **\$130.75**.  
**Your Cost** **\$76.87**

- K21116**—Chassis (13x17x3), crackle finish steel..... \$3.23
  - K21117**—Front panel (steel, crackle finish)..... 2.35
  - K21118**—Cabinet (steel, black crackle finish)..... 5.00
- Kit of Raytheon tubes: 1-6K7G, 1-6L7G, 1-6J7G, 1-6K7, 1-6J7, 2-6H6, 1-6L7, 1-6C8G, 2-6V6G, 1-5Y4G, 2-6C5..... \$10.40

## 12-Tube High Fidelity Receiver



- ★ 5 Bands 7.5-2140 Meters
- ★ Push-Button Tuning
- ★ Beam Power Output
- ★ Pre-Aligned Tuning Unit

A superior all-wave receiver to provide maximum reception range and high fidelity output for general home use. Five overlapping tuning bands cover from 7.5 to 2140 meters (140 kc. to 43 mc.). Features include: 5-band **factory aligned tuning unit** embodying r.f., mixer and osc. stages; "Align-Aire" individual coils for each band; giant dial with 9" linear scales calibrated on all 5 bands; **AUTOMATIC PUSH-BUTTON CONTROL UNIT** with eight station selectors is permeability tuned—absolutely free from drift; single adjustment for each button; Ferrocart iron core coils in both i.f. stages; p.p. "beam power" output stage affording 15 watts; high fidelity switch; bass and treble controls, etc., etc.

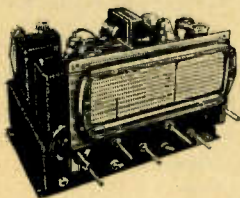
**K21119**—Complete kit of parts, including coils, condensers, resistors; transformers, push-button assembly, sockets, wire, solder, hardware, etc., and full instructions. Less cabinet, panel, chassis, speaker and tubes. For 110 v. a.c. Shpg. wt. 32 lbs. List **\$95.50**.  
**Your Cost** **\$56.15**

**K21120**—Same as above, but with cathode ray tuning "eye" instead of push-button tuning. List **\$84.50**.  
**Your Cost** **\$49.69**

- K21121**—Chassis for above kits (10x17x3")..... \$2.65
- K21122**—Panel for Push-Button Tuning Kit..... 2.06
- K21123**—Panel for Tuning "Eye" Kit..... 2.06
- K21118**—Cabinet for either kit (11x19x11")..... 5.00

Kit of Raytheon tubes for Push-Button Kit: 3-6K7, 1-6L7, 1-6J7, 1-6H6, 2-6C5, 2-6L6, 1-5Y4G, 1-6A8..... \$9.33  
Kit of Raytheon tubes for Tuning "Eye" Kit: 3-6K7, 1-6L7, 1-6J7, 1-6H6, 2-6C5, 2-6L6, 1-5Y4G, 1-6C5..... \$9.33

## 8-Tube Communications Receiver

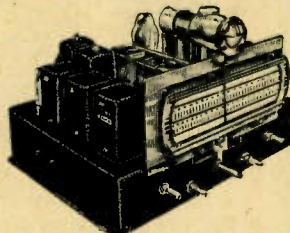


A condensed version of the 14-tube model described above. Features: 5-band pre-aligned tuning unit; covers from 5 to 555 meters (540 kc.-60 mc.) in 5 overlapping bands; giant dial with 9" linear scales; beat freq. osc. with pitch control; Ferrocart i.f. stage; electrical band spread; 6V6 "beam power" output; headphone jack. For 110 V. a.c.

**K21131**—Complete kit of parts including coils, condensers, resistors, dial, transformers, wire, hardware, sockets, etc. Less panel, chassis, cabinet, speaker and tubes. Wt. 28 lbs. List **\$83.50**.  
**Your Cost** **\$49.10**

- K21132**—Chassis only..... \$2.35
  - K21133**—Front Panel..... 4.41
  - K21134**—Cabinet..... 2.06
- Kit of tubes: 1-6K7G, 1-6L7G, 1-6J7G, 1-6K7, 1-6Q7, 1-6V6G, 1-6C5, 1-5Y4G..... \$5.80

## 7-Tube A.C. Tuning "Eye" Supers



**Broadcast Model**  
Tunes from 540 to 1580 Kc. Complete kit includes all resistors, condensers, transformers, coils, wire, hardware, etc. For 110 V. a.c. Wt. 22 lbs.

**K21124**..... \$18.52  
**Your Cost**..... \$18.52

**Broadcast and Skip**  
Same as above, but two bands: 540-1580 Kc. (broadcast) and 5.8 to 17.5 mc. (17.5 to 52 meters) covering the most popular short wave band. Shpg. wt. 24 lbs.

**K21125**..... \$20.57  
**Your Cost**..... \$20.57

- K21128** Chassis for all kits (10x12x3")..... \$1.91
  - K21129** Front panel for all kits..... 1.09
  - K21130**—Cabinet for all kits..... 2.65
- Kit of tubes: 2-6K7, 1-6A8, 1-6Q7, 1-6V6, 1-6G5, 1-5Y4G..... 5.02

Excellently engineered a.c. "superhets" employing cathode ray tuning "eye" indicators and featuring: r.f., mixer and oscillator stages on all bands; 3-gang precision tuning condenser; full-vision dial with 7 1/4" linear scales; vernier tuning; sensitivity control (except on 1-band model); Ferrocart iron core i.f.; diode second detector; manual volume and tone controls; full a.v.c.; 6V6 class A output affording 4.25 watts.

## B'cast, Police and Skip

Three bands: 540-1650 Kc. (broadcast); 1.6 to 6.0 mc. (police); 5.9 to 18.5 mc. (popular shortwave). Complete instructions. For 110 V. a.c. Shpg. wt. 24 lbs.

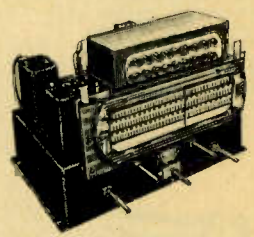
**K21126**..... \$22.64  
**Your Cost**..... \$22.64

**B'cast, Long-Wave & Skip**  
Same as above, but with European broadcast band (140 to 390 Kc.) instead of police band. Detailed instructions furnished. Shpg. wt. 25 lbs.

**K21127**..... \$22.64  
**Your Cost**..... \$22.64

- K21128** Chassis for all kits (10x12x3")..... \$1.91
  - K21129** Front panel for all kits..... 1.09
  - K21130**—Cabinet for all kits..... 2.65
- Kit of tubes: 2-6K7, 1-6A8, 1-6Q7, 1-6V6, 1-6G5, 1-5Y4G..... 5.02

## 9-Tube 4-Band A.C. Receiver



An extremely sensitive all-wave receiver covering from 540 kc. to 43 mc. (7.5 to 555 meters) in four overlapping bands. Features: pre-aligned coil assembly; "Align-Aire" coils for each band; **Automatic Push-Button Tuning** with 8 selector buttons—permeability tuned, absolutely no drift; Ferrocart (iron-core) i.f. stage.

**K21135**—Complete kit of parts, less chassis, cabinet, panel, tubes and speaker. Shpg. wt. 29 lbs. List **\$69.50**.  
**Your Cost** **\$40.67**

**K21136**—Same as above, but with cathode ray "eye" instead of push-button assembly. List **\$55.50**.  
**Your Cost** **\$32.63**

- K21137**—Chassis only..... \$2.35
- K21138**—Panel for Push-Button kit..... 1.76

**K21139**—Panel for Tuning "Eye" kit..... 1.76

**K21140**—Cabinet only..... 4.41  
Kit of tubes for Push-Button kit: 2-6K7, 1-6L7, 1-6J7, 1-6J8G, 2-6V6G, 1-5Y4G, 1-6A8..... \$7.29  
Kit of tubes for Tuning "Eye" model: 2-6K7, 1-6L7, 1-6J7, 1-6J8G, 2-6V6G, 1-5Y4G, 1-6G5..... \$7.29

**NOTE:** Space limitations prevent giving detailed information on the above kits. Write for a free copy of the new Meissner circular. It describes each kit in great detail, and in addition, it lists other kits ranging from a beginners two-tube model up to the deluxe 14-tube communications kit listed above.

The Meissner kits listed above are designed for operation on 105-120 volts, 50-60 cycles a.c. only.

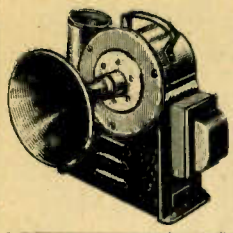
## New! RCA Television Parts

The RCA Mfg. Co. has just announced the release of several new fundamental parts for constructing the latest television apparatus. As authorized distributors for RCA, Wholesale Radio Service Co. will be able to offer these units to the trade at the earliest possible time. Write now for RCA parts list.



# You Can't Beat These Values

## "Tweeter Units"



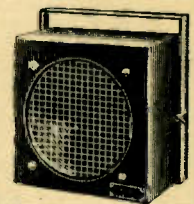
These fine "Q" speakers are available in both a.c. and d.c. models. Voice coil impedance of both types is 15 ohms. Frequency response 1200 to 8000 c.p.s. In black crystalline finished case with carrying handle. D.C. field resist., 3.75 ohms.

**K22580** D.C. Model  
Shpg. wt. 24 lbs. **\$9.95**  
**Your Cost Special**

**K22581** —  
A.C. Model  
Shpg. wt. 32 lbs. **\$17.50**

## JENSEN SPEAKERS AND UNITS

## Monitor Speaker



A high quality 8-inch cone type electro-dynamic speaker housed in a steel case with adjustable carrying handle. For use as a monitor in booths, public address systems, in ham shacks, etc. Mounts in any position. Has 6-volt field coil and 15 ohm voice coil. Heavy steel wire grille protects speaker opening. Finished in weather and moistureproof black enamel, baked on for long wear. Overall size: 8 1/2 x 8 1/2 x 5 1/2".

**K22575** Shpg. wt. 12 lbs. **\$3.95**  
**Your Cost, Special**

## Woofer and Tweeter Units In Acoustic Enclosure

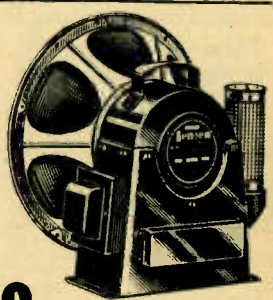


A high quality reproduction unit for use in theatres, auditoriums, etc. A Jensen auditorium and "Q" units as described above and at right are housed in a specially constructed acoustic enclosure of wood lined with sound absorbent material. Back is closed and heavily padded. A knock-out box is mounted on side of enclosure for cable connections and filter. (Overall size: 25 1/4 x 18 x 13 1/2".)

**K22576** Acoustic enclosure, with a.c. units. With tubes.  
Wt. 200 lbs. **\$42.45**  
**Your Cost, Special**

**K22577** Acoustic enclosure, with d.c. units.  
Wt. 160 lbs. **\$27.45**  
**Your Cost**

## 14-Inch Auditorium Speakers



These efficient, high power speakers, technically known as "Woofers" are offered at less than half their usual price. Ideal for theatre work, public address systems, high-quality radio receivers and phonographs they will handle 15 watts continuously, 25 watts peak. Frequency range 30 to 6000 c.p.s. A.C. model has 106/125 volts, 60 cycles input and is furnished with rectifier tube. D.C. model has 6.25 ohm field for 12.5 volts (2 amps.).

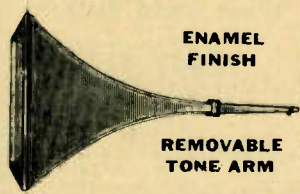
**K22570** Wt. 56 lbs. **\$17.50**  
D.C. Model M20.  
**Your Cost, Special**

**K22571** A.C. Model M10. Supplied with rectifier tube.  
Shpg. wt. 56 lbs. **\$24.95**  
**Your Cost, Special**

## 6-FT. EXPONENTIAL TRUMPET

A completely assembled 6-foot exponential trumpet. Weather-proofed for all climates. Detachable 2 1/2 foot heavy cast tone arm has threaded casting for driver unit. Has 26"x26" bell. Finished overall in grey enamel. Furnished complete with all necessary hardware. Shpg. wt. 24 lbs.

**K22573**  
**Your Cost, Special** **\$17.50**



ENAMEL FINISH  
REMOVABLE TONE ARM

## 6-Volt Dynamic Horn Unit

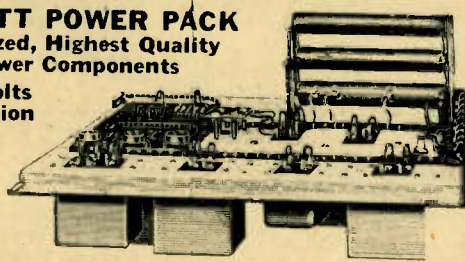


Sturdily built units especially designed for 300 3,000 c.p.s. reproduction. Handles 15 watts, 25 watts peak. Voice coil impedance 22 ohms. Field input 6 volts (2 amps.). Input terminals on side, voice coil terminals on throat. Metal protective shield on diaphragm. Fits standard trumpet. Handle is part of casing. Shpg. wt. 30 lbs.

**K22572** 6-Volt Unit **\$5.95**  
**Your Cost, Special**

## 40 WATT POWER PACK Oversized, Highest Quality Power Components

1500 Volts Insulation  
Shipped from New York only.



An extremely well designed power pack containing oversize components well suited for amateur and public address amplifier use. Contains an open frame sub-chassis mounting power transformer tapped for 110, 115, 120, 125, 130 volts, 50/60 cycles a.c. primary. High voltage secondary 430 volts each side of center tap, delivers 250 Ma. Also 218-0-218 v. at 20 ma. and 90-0-90 v. at 2 amperes. Also has a 5 v. tap at 6 amps., 5 v. at 3 amps., 3 v. at 3.5 amps and 2.5 v. at 14 amps. Following terminal output when 115 v. primary used (4.1 amps.): 482 v. at .141 A., 243 v. at .035 A., 252 v. at .016 A., 19.2 v. at 1.02 A., 19.2 v. at 1.05 A., 26.8 v. at 2.04 A., 2.9 v. at 13 A. Ripple voltage exceptionally low throughout.

Two heavy duty filter chokes, open frame type, are used: 1-15 henrys, d.c. resistance 1.7 ohms, maximum d.c. 2 amps.; 1-12.5 henrys, d.c. resistance 158 ohms, 250 ma.

Also included are four dry electrolytic condensers. One dual unit: 6-6 mfd., 450 volts d.c. working voltage; one 48 mfd., 300 volts d.c. working; one 300 mfd., 75 volts d.c. working, and one inverted type 2 mfd., 275 volts d.c. working.

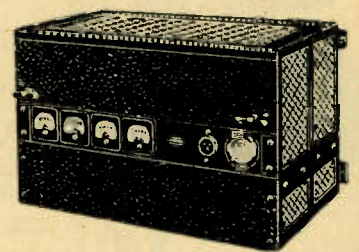
Three 6800 ohm, 100 watt, bleeder resistors of the vitreous enamel type are used. Two are untapped; one is tapped at 20, 18, 1 and 1 ohms.

Three 4-pin UX Bakelite sockets for an 83V and 2-523 rectifiers as well as a special socket for a type 16X897 tungar bulb rectifier. All components are mounted on heavy metal chassis, 24 inches wide by 18 inches deep. Shpg. wt. 98 lbs.

**K22567**—(Shipped from New York only). **\$7.95**  
**Your Cost, Special**

## URC 100-WATT "BOOSTER" AMPLIFIER

- ★ Finest Construction
- ★ For Audiences Up to 5,000
- ★ Four 211 Tubes
- ★ Metered Plate Circuits
- ★ Distortionless Output



Designed by United Research Corporation this 100-watt booster amplifier (requiring approximately 12 watts to drive) will amply meet all requirements for high power and the finest sound reproduction. Constructed of oversize parts throughout it provides a factor of safety of over 300%, guaranteeing continuous trouble-free service.

100 watts of audio power is supplied by four type 211E Western Electric tubes in Class AB push-pull. Harmonic content is less than 5%, extremely low for the rated power output. Two type 866 mercury vapor rectifiers provide the necessary high voltages. All tubes are furnished with the unit.

The amplifier features provision for using the unit as a two-channel amplifier, with 50 watts per channel. Two separate Amertran input and output transformers, tied together in the unit as furnished, may be split to obtain two high-quality 50 watt channels. Output impedance is 22 ohms, or 44 ohms in each of two 50-watt channels.

The front panel houses 4 Weston d.c. milliammeters, one for each 211E plate circuit. Housed in a crackle-finish steel cabinet with instantly removable hinged top. Fitted with mounting flanges for wall mounting. Size: 26 1/2" wide, 16 1/2" high, 16 1/2" deep. For 110/125 volts 50/60 cycles a.c. Shpg. wt. 218 lbs.

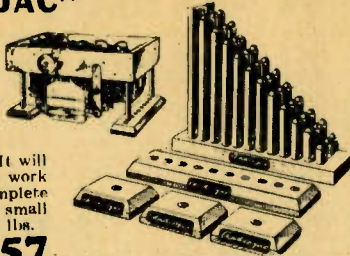
**K22568**—URC 100-Watt "Booster" Amplifier, complete with 4 Western Electric 211E tubes, 2 RCA 866 rectifier tubes, and 4 Weston d.c. milliammeters. **\$125.00**  
**Your Cost, Special**

**BUY NOW - - QUANTITIES LIMITED**

# No Equal in Quality at these LOW PRICES!

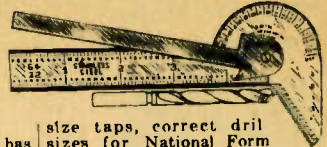
## "RADIOJAC"

By inserting any of 36 hardwood supports, 1 1/2" to 8" long, into spring-tight fit bases you form a sturdy chassis supporter that will enable you to work on all chassis whatever their size, age or weight. It will help you do your service work in a professional way. Complete outfit includes 36 rods, 3 small and 1 large base. Wt. 4 lbs. **K14732**  
Your Cost **\$1.57**



## Multi Use Rule and Gauge

A brand new, amazingly ingenious tool, indispensable for mechanics, tool makers, draftsmen, experimenters and all tool users. Actually has seven different and useful functions: (1) a 4" quick reading 32nd and 64ths scale; (2) drill point gauge for correctly grinding 59 degree angle; (3) a square; (4) a bevel protractor; (5) a center finder; (6) a circle divider; (7) a tap drill table showing popular



size taps, correct drill sizes for National Form Thread. Of stainless steel with leather protective case. Once you use this clever gadget you'll wonder how you ever did without it. Order now as the quantity is extremely limited. **K14998**  
Your Cost Each **95¢**

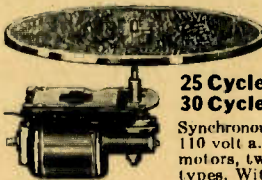
## Mike-Phonograph Input Transformer



For use with double button microphone, 200 ohms per button, or 18 ohm phonograph pickup. Diagram furnished with mounting flanges. 3 3/4 x 3 1/2". Shpg. wt. 5 lbs. **K2293**—Your Cost Each **79¢**

In Lots of Three, **1.95**  
Your Cost

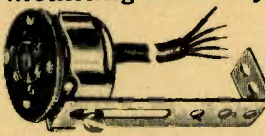
## 110 V. Synchronous Phonograph Motor and 12" Turntable



25 Cycles  
30 Cycles

Synchronous 110 volt a.c. motors, two types. With 12" plush top turn-table. Motor depth 4 inches. Heavy duty, self lubricated bearings. Shpg. wt. 15 lbs. **K17703** 25 cycles  
**K17704** 30 cycles  
Either Type, **4.95**  
Your Cost

## Cathode-Ray Tuning Indicator Mounting Assembly



For mounting cathode-ray "eye" tube in any chassis. Complete wired socket assembly for 6E5, 6G5, 6H5 and 6I5 with long colored leads (braid covered) and a universal mounting bracket. Rust-proof. Mounts in any position. **K11483**—  
Your Cost Each **33¢**  
10 for **3.275**

## Shielded I.F. Transformer

An ideal double tuned 1st i.f. transformer for set builders and general replacement work. 460 kc. Trimmers mounted on genuine Isolantite base. Aluminum shield can, 1 1/2" diam., 4" high. **K10072**  
Your Cost **19¢**  
5 for **84¢**



## 7-Tube Power Transformer

110 volts, 50-60 cycles a.c. primary. 650 volts c.t. at 80 ma.; 2.5 volts c.t. at 12.5 amps. for 5 heaters and 2 power tubes; 5 volts at 2 amps. for 80 rectifier 4x3 1/2"; centers 3 1/4 x 2 3/4". Flush mount. Wt. 7 lbs. **K2187**—Your Cost **95¢**



## Majestic Power Transformer



Genuine Majestic 7 B1.6 Power Pack for Majestic series 70, part No. 67. Uses 85 volt primary with 80 rectifier. 220 volts d.c. at

70 mls. Shpg. wt. 6 lbs. **K2104**  
Your Cost **14¢**

## Majestic Choke



Majestic Part No. 66. For Model 70 (7BP6). 20 Henrys. 100 ma. D.C. resistance 400 ohms. In metal

case, 7 x 4 1/4 x 2 1/2". Matched for above transformer. Shpg. wt. 8 lbs. **K2101**  
Your Cost **14¢**

## Bakelite Fuse Block



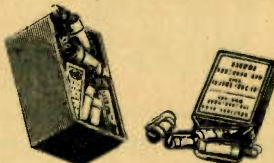
250 Volts Insulation  
Spring clip fuse mounting on genuine Bakelite block 4 x 3/8 x 1 1/4". **K13242**—Each **5¢**  
10 for **39¢**

## Antenna Coil



For use in auto or home radios. Gives much higher selectivity. For use with a .00045 condenser into a 260 kc. i.f. Top screw mount. In aluminum case 2 x 1 1/8". **K10070**  
5 for **39¢**  
Your Cost, Each **9¢**

## Condenser Kit 10 Electrolytics 10 Paper Tubulars



A high value, low cost condenser kit which includes: 3-8 mfd. (P.V. 600) and the following capacities at 200 P.V.: 1-12 mfd., 2-16 mfd., 1-8-8 mfd., 1-16-8-5 mfd., 1-8 mfd., and 1-5 mfd. at 35 P.V. Also included are 10 paper tubular condensers of assorted popular sizes. Shpg. wt. 3 lbs. **K3359**—Your Cost **2.49**

## Colored Spaghetti

Maroon, yellow or green. Takes No. 16 wire. 30-inch lengths. **K15959**—Specify color.  
Your Cost, per Length **3¢**  
50 Lengths for **1.00**

## Three Gang Wave Band Switch



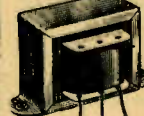
A sturdily constructed, 4-way hand changing switch for use in all types of all- or short-wave receivers. Silvered, self-wiping contacts. 1/4" shaft extends 1 1/2". Mounting brackets and heavy aluminum shield. 6 1/2" long. **K12964**  
Your Cost Each **11¢**  
10 for **95¢**

## AC-DC Aerial Wire



Made especially for use with a.c.-d.c. mid-gens using self-contained aeriels. Stranded conductor, rubber insulation. In 25-foot rolls. **K16130**  
Your Cost Each **5¢**  
10 for **42¢**  
**K16131** 250-Ft. Roll **40¢**  
Your Cost

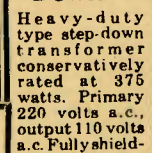
## P.P. Input Transformer



Open frame strap mount unit for general service work. From single plate to 2 grids. Turn ratio 3 to 1.

High grade core materials. Connecting leads. 3 x 2 1/2 x 2 1/2". **K1843**  
Your Cost **44¢**  
Each  
In lots of 10 **40¢**  
Each

## 375-Watt Step-Down Transformer



Heavy-duty type step-down transformer conservatively rated at 375 watts. Primary 220 volts a.c., output 110 volts a.c. Fully shielded in crackle finished metal 7 1/4 x 4 3/8 x 3 3/8" high. Furnished with 6-ft. Underwriters approved line cord and plug, and receptacle for appliance to be used. Shpg. wt. 16 lbs. **K1418**—Your Cost **2.49**

## Pilot Light Bracket Bayonet Type



Clamp easily on chassis. With connecting lug and lead. **K6477**—  
Your Cost, Ea. **3¢**  
50 for **1.20**

## Meissner WAVE TRAPS



Dual Amateur Model for elimination of interference from 40-80-160 meter bands. Reduces interference 100 times on all-wave receivers. **K10032**  
Your Cost **1.56**  
Broadcast Wave Trap. Tunes 400 to 19650 kc. Adjusts to i.f. Knob tunes entire broadcast band. Iron-core coil. **K10014**—Your Cost **1.56**

Standard Wave Traps to cover interference in specific ranges.

**K9960** 400 to 700 Kc.  
**K9961** 650 to 1000 Kc.  
**K9962** 950 to 1600 Kc.  
**K9963** 20 Meter Amateur Band.  
**K9964** 40 Meter Amateur Band.  
**K9965** 80 Meter Amateur Band.  
**K9966** 160 Meter Amateur Band.  
**K9967** 465 Kc. I.F.

All models above in crackle-finished round metal can. Shpg. wt. 2 lbs. **50¢**  
Above Types, Each



# We challenge You to EQUAL these prices!

## 3-Gang Condenser Short Wave Type



Capacity per section, .00046 mfd. Two sections standard spaced with split end plates; other section wide spaced.  $\frac{3}{8}$ " shaft extends  $1\frac{1}{2}$ ". Size:  $5\frac{1}{2}$ " x  $3\frac{1}{4}$ " x  $1\frac{1}{2}$ ".  
**K9628—Your Cost** ..... **19¢**

## Isolantite Insulators

Non-hygroscopic,  $\frac{1}{4}$ " thick isolantite. Highly useful. Round forms  $1\frac{1}{2}$ " diameter. Others are  $2x1\frac{1}{2}$ ".  
**K17114—Round**  
**K17115 Square**  
**Your Cost Each** ..... **1¢**  
 10 for ..... **6c**

## A.C. Receptacles



G. E. male and female a.c. receptacles. Rated at 5 amps., 250 volts. Mounting flange has holes centered at  $1\frac{1}{2}$ ". Insulated  $10^\circ$  lead. Size: female,  $\frac{1}{2}$ " x  $1\frac{1}{2}$ " wide; male,  $1\frac{1}{2}$ " x  $1\frac{1}{2}$ " wide.  
**K13240—Male (A)**  
**Your Cost Each** ..... **5¢**  
**K13241—Female (B)**  
**Your Cost Each** ..... **10¢**

## Victor Sound Box



Genuine Victor phonograph sound box, No. 11-E. Tone arm opening  $\frac{3}{4}$ " diameter. Has mica diaphragm. Exceptional tone.  
**K389—Your Cost** ..... **49¢**

## 5-Meter I.F. Transformer



Bakelite cased 5-meter transformer. Range 50-65 kc. Size:  $2\frac{1}{2}$ " x  $1\frac{1}{2}$ ". With binding posts.  
**K10069**  
**Your Cost** ..... **49¢**

## 20 Gauge Twisted Covered Wire

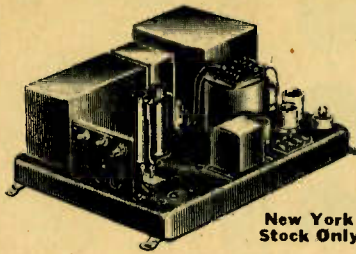


Twisted pair, rubber insulated lamp cord. Marathon rayon covered.  
**K20903**  
 50 ft. roll ..... **38¢**  
**Your Cost**  
**K20904—100 ft. roll** ..... **69c**

**110-Ft. Twisted Lead-In**  
 16-stranded twisted pair, heavy rubber covered. Waxed finish, very flexible. Ideal for lead-ins.  
 110 foot roll.  
**K17116—Your Cost** ..... **79¢**

## ★★★ An Exceptional Buy ★★★ PHOTOPHONE "250" AMPLIFIER

A genuine Photophone 10 watt booster amplifier using two 250's in Class A, offered at a price far below what it would cost to duplicate its individual parts! Oversized parts include a 1200 volt center-tapped power transformer supplying a minimum of 200 ma. Amertran output transformer (List \$22.00) impedance 500 ohms. Winding available for 15 ohm monitor speaker. 500 ohm input transformer. Mounted on  $\frac{3}{4}$ " steel chassis with perforate cover. Plate current supplied by two 81's. Ideal for use as a replacement power pack. Can easily be converted into a Class "B" modulator. "Hama" and servicemen will find many uses for this exceptional offering. Shpg. wt. 90 lbs. (Shipped from N. Y. only.) Size: 19" wide, 15" deep,  $8\frac{1}{2}$ " high.  
**K22569—Photophone "250" Amplifier**  
**Your Cost Special, less tubes** ..... **\$12.95**  
 Kit of 2-250's, 2-81's ..... **\$5.14**



New York Stock Only

## UNUSUAL BARGAIN—QUANTITY LIMITED G.E. MERCURY SWITCH



An ideal, high current carrying capacity switch. A turn of the tube and the current is switched on or off. For experimenters, scientific work, electric display signs, flashers, electric refrigerators and many other useful applications. In a hermetically sealed glass tube,  $2\frac{3}{4}$ " long,  $\frac{3}{8}$ " in diameter, this General Electric mercury switch (type 4-40KRI) is rated at 15 amps., 110 volts a.c., 7.5 amps., 220 volts a.c. Has two  $7\frac{1}{2}$ " flexible pigtail leads with screw eye ends.  
**K12867—10 for** ..... **\$6.95**  
**Your Cost, Special** ..... **75¢**

## Fully Cased P.P. Input Transformer



High quality push-pull input transformer at a bargain price. Fully shielded, with excellent frequency characteristics. High voltage insulation. Bottom lug terminals.  $3x2\frac{1}{2}x2\frac{1}{4}$ ".  
**K1740 Wt. 2 lbs.**  
**Your Cost** ..... **79¢**  
 In Lots of 3, each ..... **69c**

## 9-Section By-Pass Condenser Block

Has nine .01 mfd. sections all rated at 400 volts d.c., working voltage 3. Common leads. In heavy metal container. Mtg. flanges; long leads. Size  $6\frac{1}{2}x1\frac{1}{2}x\frac{1}{2}$ ".  
**K746**  
**Your Cost** ..... **14¢**  
 10 for ..... **95c**

## Another LOW PRICE SCOOP!

## Shielded Antenna Coil



In aluminum shield can  $2\frac{1}{4}$ " high,  $1\frac{1}{2}$ " diameter. Silk covered primary and secondary windings. For use with .000365 mfd. condenser.  
**K10064—Your Cost Each** ..... **12¢**  
 10 for ..... **95c**

## Shielded I.F. Coil—175 Kc.



Excellent i.f. coil for use in 175 kc. superhets using a .000365 mfd. condenser. Single tuning. In metal can,  $1\frac{1}{2}$ " high,  $1\frac{1}{2}$ " diam. Colored leads.  
**K10063—Your Cost** ..... **24¢**  
 10 for ..... **\$1.75**

## Oscillator—I.F. Coil—456 Kc.



Composite oscillator and 456 kc. i.f. coil. Tunes from the top. Has Isolantite mounted trimmers. Long leads for i.f. connections.  $3x1\frac{1}{4}$ " diam.  
**K10059—Your Cost** ..... **18¢**  
 10 for ..... **\$1.35**

## I.F. Image Suppression Trap



Eliminated i.f. image interference. Mounted in aluminum can  $2\frac{1}{2}$ " high,  $1\frac{1}{2}$ " diam. Tunes from top. Trimmer on Isolantite base. Covers 456-470 kc. i.f. coils.  
**K10281**  
**Your Cost Each** ..... **22¢**

## Wafer Sockets

Unmarked radio tube sockets, 6-prong and small 7-prong types. Centers  $1\frac{3}{8}$ " apart. Double fibre insulation. Spring prongs plated.  
**K13159—6-prong**  
**K13193—7-prong**  
**Your Cost Each** ..... **1¢**  
 50 for ..... **39c** 100 for ..... **75c**



Spring prongs

## 7-PRONG OCTAL SOCKET

Strong laminated Bakelite socket. Self-aligning, one-piece contacts; tinned lugs. Mounts sub-panel or on chassis. Centers 1" apart. For 6C5, 6H6 and similar tubes  
**K13160—Each** ..... **11¢**  
 50 for ..... **59c**



## Bakelite Octal Sockets

New type octal; replaces all standard wafer types. RMA markings on underside. Mounting centers  $1\frac{1}{2}$ " and  $\frac{1}{2}$ " deep.  
**K13107—Your Cost** ..... **4¢**  
 25 for ..... **74c**

## $\frac{1}{2}$ -Meg. Rheostat With Switch

Rheostat type, 500,000 ohms. For tone control or audio shunt circuits. Bakelite case. Shaft extends  $1\frac{1}{2}$ " and is  $\frac{1}{4}$ " in diameter. Equipped with metal cover and lug terminals.  
**K8339**  
**Your Cost** ..... **12¢**  
 10 for ..... **95c**

## Screen Grid Clips

Heavily plated spring clip; with long insulated lead.  
**K15262 Glass tubes**  
**K15256 Metal tubes**  
**Your Cost for 12** ..... **5¢**

## Ohmite 10-Watt 25-Ohm "Red Devil"

With non-hygroscopic, heat resisting coating. Long bare wire leads.  
**K5057**  
**Your Cost** ..... **5¢**  
 10 for ..... **39c**

## Aluminum Shield Cans

Good quality aluminum, for coil shields, etc. Two standard sizes. Offered at "give-away" prices.  
**K12651— $2\frac{3}{4}x1\frac{1}{2}$ "**  
**K12652— $3\frac{1}{2}x2$ "**  
 Either Size  
**Your Cost Each** ..... **3¢**  
 10 for ..... **22c**

## Binding Post Top

Black molded Bakelite. Has brass inset with  $\frac{3}{32}$ " thread,  $\frac{1}{2}$ " high,  $\frac{3}{8}$ " diameter.  
**K13085— $\frac{3}{32}$ " thread** ..... **2¢**  
**K13081— $\frac{1}{8}$ " thread** ..... **39c**  
 25 for ..... **39c**

**BUY NOW -- QUANTITIES LIMITED**



# BARGAINS!

QUANTITY LIMITED



## Special! No. 16 Lacquered Wire



Ideal for use in transmitters, for automobile wiring, etc. No. 16 gauge stranded wire with  $\frac{1}{8}$ " rubber wall and outer covering of tightly woven lacquered braid. Available in **YELLOW, BLACK, RED and BLUE.** Specify color desired when ordering. Wt. 3 lbs. per 100 ft.

**K16325—**  
Your Cost per Foot ..... **1¢**  
50- ..... **29¢** | 500 ..... **\$2.50**  
Ft. ....

## No. 14 Lacquered Wire

Same as above, but heavier gauge (No. 14). In black only.

**K16328—**  
Your Cost, per Foot ..... **1¢**  
50 ..... **39¢** | 500 ..... **\$3.00**  
Ft. ....

## No. 10 Lacquered Wire

Same as above, but for heavy duty work (No. 10). In red only.

**K16329—**  
Your Cost, per Foot ..... **2¢**  
50 Feet ..... **69¢**

## Spolid Push-Back Wire

Excellent quality push-back wire offered at amazingly low prices. Stock up now, while our supply lasts. No stripping necessary; just push back the double cotton covered moisture-proofed braid. Tinned copper core, No. 22 gauge. In **RED, BLACK and BLUE.** Specify color desired when ordering.

**K16343—** 50 Foot Coil ..... **12¢**  
Your Cost .....  
500 Foot ..... **98¢**  
Roll .....

## No. 16 Rubber Covered Wire



No. 16 Gauge stranded tinned copper wire covered by a tough live rubber wall  $\frac{1}{8}$ " thick. Ideal for hook up use. In black only.

**K16180—** 25 Foot Coil ..... **9¢**  
Your Cost .....  
50 ..... **16¢** | 250 ..... **75¢**  
Feet. ....

## KESTER Solder



Preferred by radio men everywhere. Will not spatter. It makes a clean joint every time. Flux in core.

Aluminum solder furnished with cleaning material and full instructions.

### Rosin Core

Stock No.	Size	Your Cost
K14857	Handy Tin	15¢
K14858	1 Lb. Spool	58¢
K14859	5 Lb. Spool	\$2.70

### Acid Core

Stock No.	Size	Your Cost
K14878	Handy Tin	15¢
K14877	1 Lb. Spool	58¢
K14879	5 Lb. Spool	\$2.70

### Aluminum Solder

Stock No.	Size	Your Cost
K14876	Handy Tin	17¢
K14845	1 Lb. Spool	\$1.91

### Kester Paste Flux

In handy 2-ounce can. **K15278—** Your Cost ..... **12¢**

## KNOB PRICES Slashed

**MOLDED BAKELITE** radio knobs offered at prices far below their actual worth. All fit  $\frac{1}{4}$ " shafts; all are set screw type except Type A, which is spring type knob.

No.	Type	Color	Description
K9586	A	Brown	1" top, $\frac{3}{8}$ " high, $\frac{1}{4}$ " neck
K9587	A	Black	Same as above
K9588	A	Green	Same as above
K9589	A	Walnut	As above, but with $\frac{1}{2}$ " neck, 1" high
K9590	B	Brown	$\frac{7}{8}$ " diam., $1\frac{1}{2}$ " skirt, $\frac{1}{2}$ " high. Pointer
K9591	C	Black	$1\frac{1}{2}$ " diam., $\frac{3}{4}$ " high
K9592	C	Brown	Same as above
K9593	D	Brown	$\frac{3}{4}$ " diam., $\frac{1}{2}$ " high
K9594	E	Brown	$\frac{3}{4}$ " diam., $\frac{1}{2}$ " high
K9595	F	Black	1" diam., $\frac{1}{2}$ " high
K9596	G	Black	$\frac{3}{4}$ " diam., $\frac{3}{4}$ " high
K9597	H	Black	$\frac{3}{4}$ " diam., $\frac{3}{8}$ " high
K9598	J	Brown	$\frac{3}{4}$ " diam., $\frac{3}{8}$ " high
K9599	K	Brown	$\frac{3}{4}$ " diam., $\frac{1}{2}$ " high, wood top insert

Your Cost Each, Any of the Above Types ..... **2¢**  
25 For ..... **42¢**  
100 For ..... **\$1.48**

These knobs are similar to the above, but larger. All fit  $\frac{1}{4}$ " Knob shafts; all have steel set screws. Quantities limited at these prices.

No.	Type	Color	Description
K9600	L	Brown	1" diam., $\frac{1}{2}$ " high
K9601	M	Brown	$1\frac{1}{8}$ " diam., $\frac{3}{8}$ " high
K9602	N	Brown	$1\frac{1}{8}$ " diam., $\frac{3}{8}$ " high
K9603	P	Brown	$1\frac{1}{8}$ " diam., $\frac{3}{4}$ " high. With pointer

Your Cost Each ..... **3¢**  
25 For ..... **59¢**  
100 For ..... **\$2.10**

## Brown Bar Knobs



Highly polished mottled brown Bakelite bar knobs, steel set screw type. For  $\frac{1}{4}$ " shafts.

**K13038—** 2  $\frac{1}{4}$ " long,  $\frac{3}{4}$ " skirt,  $1\frac{1}{8}$ " radius. Your Cost Each ..... **6¢**

**10** For ..... **50¢**  
**K13039—** 1  $\frac{1}{4}$ " long,  $\frac{3}{4}$ " skirt,  $\frac{5}{8}$ " radius. Your Cost Each ..... **4¢**

**10** For ..... **35¢**

## Kit of 10 Radio Knobs

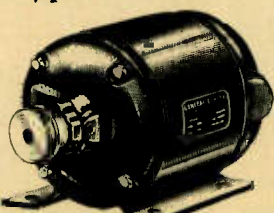


A handy radio knob assortment containing ten popular type knobs. Assorted bakelite types, with steel set screws or springs.

**K9662—** Your Cost, Kit of 10 Knobs ..... **15¢**

## General Electric $\frac{1}{4}$ H.P. Motor

- Synchronous
- Oversized
- 1800 R.P.M.



A genuine G.E.  $\frac{1}{4}$  horse power motor at an exceptionally low price. Single phase synchronous type, 1800 r.p.m. Will stand up under continuous duty. Runs very quietly and requires little attention. Built of finest materials mounted on a sturdy cast base. Steel shaft is  $\frac{1}{2}$ " in diameter and extends  $\frac{1}{2}$ ". Supplied with steel pulley for standard V belts. Ideal for driving power saws, lathes, drills, and many other types of power driven machines. Only a limited quantity available. Shpg. wt. 35 lbs.

**K22574—** Your Cost Each, Special ..... **\$9.95**

## Molded Bakelite Eared Sockets

Finest quality molded Bakelite radio tube sockets; 4 and 5 prong types available. Suitable for sub-panel or top of panel mounting.  $1\frac{1}{4}$ " diam.,  $\frac{1}{2}$ " deep; mounting centers  $1\frac{1}{8}$ ". Plated prongs.

**K13109—** 4-Prong ..... **4¢**  
**K13110—** 5-Prong ..... **4¢**  
Your Cost Each .....  
50 for ..... **\$1.45**

## 3-Gang .00041 Mfd. Variable Condenser



A fine quality condenser designed for t.r.f. circuits. Can be used in superhets with external padders. Features: Aluminum plates; ball bearing rotor; low loss end plates; Bakelite insulation; brass wiping contacts; aluminum separators between sections; trimmers on side. Counter-clockwise. Can be mounted upright or flat. Has  $\frac{3}{8}$ " shaft, 1" long. Size:  $3\frac{1}{4}$ " x  $3\frac{1}{4}$ " x  $1\frac{1}{2}$ " high. Wt. 2 lbs.

**K9629—** Your Cost Each ..... **59¢**

## 3-Gang .00041 Mfd. Variable Condenser



Similar to above, but midge type designed for cable drive. Worm gear takes standard square cable end. Gear drive can be removed;  $\frac{1}{4}$ " shaft extender furnished. Trimmers on side. Threaded inserts on base for mounting. Overall size:  $3\frac{1}{2}$ " x  $2\frac{3}{4}$ " x  $1\frac{1}{2}$ " high. Clockwise rotation. Wt. 2 lbs.

**K9604—** Your Cost Each ..... **39¢**

## Antenna Loading Coils

For use with doublet antennas, when full length of span cannot be used. Also suitable for use as 5 or 10 meter r.f. chokes. Enamel wire wound on ceramic tube  $2\frac{1}{2}$ " long. Lug terminals.

**K17085—** Your Cost Each ..... **5¢**  
**10** for ..... **39¢**

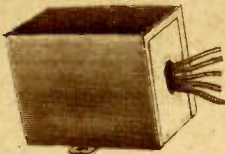
## Drilled Chassis

Cadmium plated, drilled chassis for midge receivers. Have cutouts for sockets, coils, etc. The sizes shown below are approximate. Offered at exceptionally low prices for quick clearance. Shipped from our Chicago warehouse only. Shpg. wt. 4 lbs.

**K12957—**  $9 \times 4\frac{1}{2} \times 2\frac{1}{2}$ " high ..... **12¢**  
**K12958—**  $9 \frac{1}{2} \times 7 \frac{1}{2} \times 2\frac{1}{4}$ " high ..... **12¢**  
**K12959—**  $11 \times 5 \times 2$ " high ..... **12¢**  
Your Cost Each, Any Above Type ..... **9¢**



**4-25-10-4 Mfd.  
150-150-150-25 V.**



In metal can with mounting ears at base. Coded insulated leads. Size:  $2\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{8}$ " ; centers  $1\frac{1}{8}$ ".

**K722—**  
10 For 95c  
**Your Cost Each** ..... **12c**

**8-8 Mfd. 280-380 V.  
5-5 Mfd. 40 V.**



Complete filter and by-pass block in cardboard container with flange. 5-5 mfd., 40 volts peak; 8 mfd., 280 volts peak; 8 mfd., 380 volts peak. Coded leads.  $4\frac{1}{2} \times 1\frac{1}{4} \times 1\frac{1}{4}$ ".

**K672—**  
**Your Cost** ..... **19c**  
**Each** ..... **10 For** ..... **\$1.75**

**12-8-8-10 Mfd.  
450-400-350-25 V.**

Complete filter and by-pass unit housed in tubular impregnated cardboard container 5" high,  $1\frac{1}{2}$ " diam. Long coded leads. 12 mfd., 450 volts; 8 mfd., 400 volts; 8 mfd., 350 volts; 10 mfd., 25 volts. **For upright or inverted mounting, with bracket.**

**K720—**  
**Your Cost** ..... **35c**  
**Each** ..... **10 For** ..... **\$2.95**



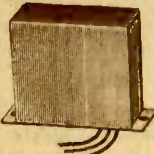
**Multiple Sections  
Cardboard Cased**



Multiple units housed in aluminumized cardboard cartons and provided with flanges. Long leads. **K714—**3-3-10 mfd., 450-150-25 volts. Common negative. Size:  $2\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{8}$ " ; centers 3". **K715—**4-4-8 mfd., 450-25-25 volts. Common negative. Size:  $2\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{8}$ " ; centers  $3\frac{1}{8}$ ".

**Your Cost Each, Either Above Types** ..... **14c**  
10 For ..... **\$1.10**  
**K716—**10-10 mfd., 25-25 volts working. Common negative. Size:  $2\frac{1}{2} \times 1\frac{1}{2}$ " ; centers  $2\frac{3}{8}$ ".  
**Your Cost Each, Special** ..... **9c**  
10 For ..... **75c**

**4-8-10 Mfd.  
350-350-25 V.**



Sealed in metal container and provided with coded insulated leads.  $2\frac{1}{2} \times 2\frac{1}{2} \times 1\frac{1}{8}$ " ; centers  $2\frac{1}{8}$ ".

**K721—**  
**Your Cost Each** ..... **12c**  
10 For ..... **95c**

**8-8 Mfd. 500 V.  
4 Mfd. 250 V.**



Inverted mounting type in metal can  $5\frac{1}{4}$ " high. Lug terminals are coded; common negative is the can.  $\frac{3}{8}$ " bushing  $\frac{1}{2}$ " long. **With palmnut.**

**K719—**  
**Each** ..... **29c**  
**10 For** ..... **\$2.50**

**16-8-5-5 Mfd.  
200-35 Volts**

Ideal filter and by-pass block for midget radios. In impregnated cardboard carton with flanges (similar to units above at right). 16 and 8 mfd., 200 volts working; 5-5 mfd., 35 volts.  $3 \times 1\frac{1}{2} \times 1$ " ; centers  $3\frac{1}{2}$ ". Coded leads.

**K3202—**  
**Your Cost Each** ..... **35c**  
**10 For** ..... **\$3.25**

**8-8 Mfd. 250-20 V.**



In metal case  $3\frac{1}{4}$ " high,  $1\frac{1}{4}$ " diameter. Coded lug terminals. Positive common lug. For upright or inverted mounting. **With mounting flange.**

**K681—**  
**Your Cost** ..... **12c**  
**Each** ..... **10 For** ..... **95c**



**10 For** ..... **\$3.25**

**Dual 8 Mfd. 450 V.**

In cardboard container with mounting flanges. Size:  $4\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{4}$ " ; centers  $4\frac{3}{4}$ ". 8-8 mfd., 450 volts peak, 450 volts working. Coded leads.

**K3201—**  
**Your Cost** ..... **35c**  
**Each** ..... **10 For** ..... **\$3.25**

**Single 8 Mfd. 450 V.**

Same as above but single 8 mfd. section. Size:  $4\frac{1}{2} \times 1\frac{1}{2} \times 1$ " ; centers  $4\frac{3}{4}$ ". Long coded leads. 550 volts peak.

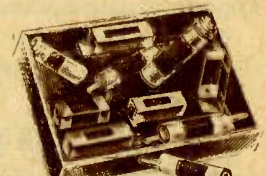
**K3200—**  
**Your Cost Each** ..... **15c**  
**10 For** ..... **\$1.25**

**Dual 4 Mfd. 300-150 V.**

Similar to above, but with lugs instead of leads. 4 mfd. 350 volts, 4 mfd. 150 volts.  $3\frac{3}{4} \times 1\frac{1}{2} \times 1$ " ; centers  $4\frac{1}{2}$ ".

**K717—**  
**Your Cost Each** ..... **14c**  
**10 For** ..... **\$1.15**

**KIT OF 10 POPULAR  
SIZE ELECTROLYTICS**



Ten dry electrolytic units. Included are carton, tubular and aluminum can types, etc. Single and multiple section electrolytics in each kit. By-pass and filter (550 volts peak) types. Shpg. wt. 3 lbs. **K3868—**  
**Your Cost** ..... **\$1.49**

**Candohm Resistors**



**K705—**Total resistance 18,000 ohms with taps at 15,000, 10,000, 170 and 45 ohms.  $6\frac{5}{8}$ " long.

**10 For** 35c

**Your Cost Each** ..... **4c**

**K706—**Two sections; one section 2400 ohms and one section 350 ohms. Extra lug terminal.  $5\frac{1}{2}$ " long.

**10 For** 25c

**Your Cost Each** ..... **3c**

**Dual Trimmer**

Two trimmers on a single mount  $1\frac{1}{2} \times 1\frac{1}{2} \times \frac{3}{4}$ ". Genuine Isolantite insulation. Each has capacity of 3 to 50 mfd. Lug terminals.

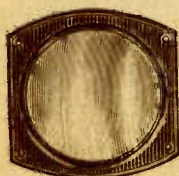


**K707—**  
**Your Cost** ..... **5c**

Same as above, but three trimmers on one mount.  $1\frac{3}{8} \times 1\frac{1}{2} \times \frac{3}{4}$ ".

**K708—**  
**Your Cost Each** ..... **7c**

**Escutcheon Plate**



Ideal for set builders. Escutcheon is  $5\frac{1}{2}$ " wide,  $4\frac{3}{4}$ " high; centers  $5\frac{1}{4} \times 2\frac{3}{4}$ ". Celluloid unbreakable bezel  $4\frac{1}{2} \times 3\frac{3}{4}$ ".

**K9612—**10 for 75c  
**Your Cost Each** ..... **9c**

**Inverted Wet  
Electrolytics**



Round aluminum cans, lug terminals. **With palmnut for mounting**  $4\frac{1}{2} \times 1\frac{1}{2}$ ".

Stock No.	Cap. Mfd.	Wkg. Volts
K709	30	125
K710	16	340
K711	30	300
K712	8	375
K713	10	440
K2700	8	450
K2701	16	450

**Your Cost Each** ..... **14c**

**10 For** ..... **\$1.25**

**2-Watt R.M.A. Coded  
Carbon Resistors**



Ohms	Ohms	Ohms	Ohms
700	4500	15000	50000
1000	5500	20000	60000
1400	6000	25000	70000
3500	7000	30000	75000
4000	10000	35000	200000

**K5245—**Specify size.  
**Your Cost Each** ..... **4c**  
**50 For** ..... **\$1.75**

**Doublet All-Wave Antenna Kit**

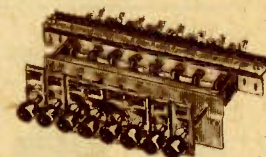


A completely factory assembled all-wave doublet antenna kit. The kit contains: 47-ft. roll of 7/22 copper wire; 19-ft. roll of 7/22 copper wire; 60-ft. roll of rubber covered transmission cable; Bakelite junction box coupler; two 3-inch glass insulators (above parts all assembled); one doublet lightning arrester; one porcelain lead-in tube; two insulated screw-eyes; one aerial adapter; one ground clamp; package of screws and staples. With instructions. Wt. 5 lbs.

**K16464—**  
**Your Cost Each** ..... **\$1.49**  
**\$1.35**

Lots of 3  
**Each** ..... **\$1.35**

**MALLORY-YAXLEY  
Push-Button Switches**



Ideal for innumerable electrical and electronic circuits. Used for set analyzers, inter-office call systems, multi-meters, transmitter meter switching, etc. Feature heavily silver-plated current carrying members, Bakelite insulation (low loss). Pushing any button automatically releases any other button that has been depressed. Available in two types: circuit closing and circuit transfer. Complete with escutcheon plates and full installation instructions including hook-up diagrams. Wt. 4 lbs. **No trimmers furnished.**

**4-Button Switches**

**K6551—**Circuit Closing  
**K6552—**Circuit Transfer  
List \$4.00  
**Your Cost Each** ..... **\$2.35**

**6-Button Switches**

**K6553—**Circuit Closing  
**K6554—**Circuit Transfer  
List \$5.00  
**Your Cost Each** ..... **\$2.94**

**8-Button Switches**

**K6555—**Circuit Closing  
**K6556—**Circuit Transfer  
List \$6.00  
**Your Cost Each** ..... **\$3.53**

# Last Minute SPECIALS



## General Electric Tubes For Industrial Uses



The General Electric Company recently appointed us distributors for their entire line of Electronic Tubes for experimental and industrial uses. These tubes are daily finding more use in research labs and industry. Have many applications in modern day scientific laboratories as well as modern industrial plants. We are able to supply all types of General Electric Electronic tubes. Full information and quotations on any type will be furnished on request.



FA-15



No.	Type	Your Cost
FA-6	Vacuum Switch	\$6.75
FA-15	Vacuum Switch	6.25
FG-17	Thyratron	11.00
FG-32	Phanotron	11.00
FG-57	Thyratron	14.00
FG-81	Thyratron	11.00
FG-95	Thyratron	17.00
FG-97	Screen Grid Thyratron	14.50
FG-98	Screen Grid Thyratron	14.50
FG-104	Phanotron	30.00
FG-105	Thyratron	41.00
FP-54	Pliotron	56.00
PJ-7	Pliotron	6.50
PJ-8	Pliotron	6.50
PJ-21	Pliotron	6.50
PJ-22	Phototube	3.70
PJ-23	Phototube	3.70
FP-285	Pliotron	15.00

## HYTRONIC Transmitting Tubes

These high grade amateur transmitting tubes have everything the "ham" wants—high operating efficiency, superior construction, long life and are priced attractively low. All have been constructed and designed specifically for ham use and will serve many amateur uses. All have ceramic bases: the triode types have graphite plates.

- HY-51A**—High Efficiency Triode. Fil. 7.5 volts. Max. R.F. output 100 watts. **\$5.00**
- HY-51B**—Same as above, Fil. 10.0 volts. Max. R.F. output 100 watts. **\$5.00**
- HY-57**—Hi-Mu Zero Bias Triode. Fil. 6.3 volts. Max. R.F. output 55 watts. **\$3.50**
- HY-60**—Beam Tetrode. Filament 6.3 volts. Maximum power output 15 watts. **\$2.50**
- HY-61**—Beam Tetrode. Filament 6.3 volts. Maximum power output 25 watts. **\$3.00**



## Special! WESTON Meters

- An unusual opportunity for hams and servicemen to pick up meters at a real buy!
- Model 301**—0-500 Ma. D.C. **\$3.75**
- K10697**—Your Cost, Special **\$2.95**
- Model 476**—0-3 Volts A.C. **\$2.95**
- K10699**—Your Cost, Special **\$1.45**
- Model 506**—0-1.5 Amps. D.C. **\$1.45**
- K10698**—Your Cost, Special **\$1.95**
- Jewell Model 54** 0-15 Ma. D.C. **\$1.95**
- K10700**—Your Cost, Special **\$1.95**



## Flat 2-Conductor Cable



Flat, solid-rubber covered cable with 2 braided, multi-stranded No. 10 gauge conductors. Excellent for use in automobile trailers, trucks, boats and similar installations where sturdy, weatherproof wiring is essential. Cable, 3/4" wide, 1/8" thick. Recommended for additional outlets in barns, storehouses, etc. In 40 ft. rolls. Wt. 10 lbs. **K16160** **Your Cost \$1.95**

## Edison Base Sockets & Plug-Ins



Bakelite sockets and plug-in outlets, with pointed prongs; easy to attach to above cable. **K12950** Plug-in Outlet **4c**  
**K12951** Socket **25c**  
Either Type, Each 10 for **25c**

## Edison Base Pin Adapter



Converts any wall outlet for screw-in plug or lamp. Bakelite case. Rated at 660 watts, 250 V. **K12952** **Your Cost, Each 6c**  
10 for **45c**

## No. 8 Gauge Wire



Heavily insulated, weatherproof, moisture-proof No. 8 gauge wire for heavy duty wiring, use on service benches, battery chargers. **K16136**—25-ft. Roll **Your Cost 69c**

## Auburn RADIO TUBES

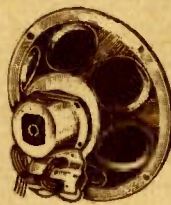
- ★ 6 Months Guarantee
- ★ Licensed by RCA
- ★ Lowest Prices in Years



Our tremendous purchasing power enables us to offer these 1st grade, fully RCA licensed tubes at the lowest price in years. Every one is meter tested and guaranteed for 6 months, except for burnouts and broken glass. Never before offered at these low prices!

Type No.	List Price	Your Cost
6A7	\$1.50	<b>35c EACH</b>
6C6	1.20	
6D6	1.20	
24A	1.10	
25Z5	1.25	
42	1.20	
43	1.50	
26	\$0.70	<b>23c EACH</b>
27	.80	
45	.90	
80	.70	
30	1.00	<b>26c</b>
2A3H	2.50	<b>15c</b>

## G-E 10" Dynamic



For the new set or for general replacement. 1 1/4" diam. voice coil. Field coil resistance 1000 ohms. With matching transformer for single pentode (47 2A5, etc.) Sturdy plated metal frame. 5-prong connecting plug on frame. 10 1/8" diam., 6 1/2" deep. Wt. 10 lbs. **K19232**—Your Cost **\$1.49**

## 10" Magnavox Speaker



High quality 10" dynamic with 900 ohm field coil (used to replace 1000 ohm fields.) Complete with transformer to match single pentode (47 2A5, etc.) Excellent frequency response. Fine for receivers and P.A. work. **K19349**—Wt. 15 lbs. **Your Cost \$1.69**  
**6" MAGNAVOX SPEAKER** Ideal for a.c.-d.c. midget replacement. 1500 ohm field coil. Matches 47, 2A5, etc. **K19219**—Your Cost **98c**

## Key Socket & Plug



General utility key socket and plug with 90° of connecting rubber covered cord. Underwriters approved. Rated at 250 watts, 250 volts. **K12953**—Your Cost, Ea. **12c**

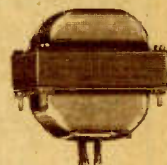
## 40-Inch Battery Cable



Heavy-duty, No. 4, multi-stranded wire, covered by rubber and treated braiding. Sturdy post clamp and connecting lug. Shpg. wt. 2 lbs. **K16137**—Your Cost **15c**

## Power Transformer

Primary for 110 V. 50/60 cycles a.c. Secondaries: 360/360 volts at 100 Ma.; 6.3 volts at 3 amps.; 5 V. at 2 amp. Fully shielded flush mounting. Long coded leads. Diagram furnished. 3 1/8" x 3 1/8" x 3 1/8". Shpg. wt. 6 lbs. **K1572**—Your Cost **98c**



## Power Transformer



For 110 volts a.c. 50/60 cycles. Secondaries similar to transformer above. Fully shielded, flush mount with crimp lugs. Size 3 1/8" x 2 1/8" x 3 1/8". Wt. 6 lbs. **K1573**—Your Cost **89c**

## Input Transformer Class A



Primary 400 ohms d.c.; secondary 5000 ohms d.c. Turn ratio 2.6:1. Metal case, crimp lugs. 1 1/8" x 2 1/8" x 1 1/8". From one plate to 2 grids. **K1568** **Your Cost 39c**

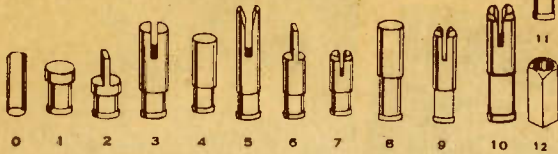
## Input Transformer Class B



From single plate to two grids. Turn ratio to half secondary, 1:1. d.c. resistance primary 850 ohms. Secondary, 320 ohms d.c. In metal case 2x2 1/2" x 2 1/2" x 2 1/2". Crimp lug mounting. Color coded leads. Diagram furnished. Shpg. wt. 3 lbs. **K1569**—Your Cost **39c**

# JED AUTO RADIO PRODUCTS

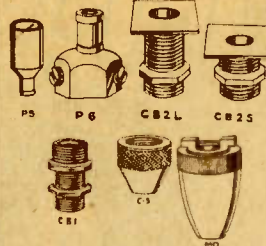
## Auto Radio Cable Fittings



The above fittings will service practically all automobile remote control cables now in use. Made of the finest obtainable material and accurately machined to insure perfect fit. Match your old fittings from the illustrations above, and order by stock number. For .130" and .150" cables.

.150"		.130"		Type No.	Your Cost Each	.150"		.130"		Type No.	Your Cost Each
Stock No.	Stock No.	Stock No.	Stock No.								
K8414	K8312	0	K8421	K8319	7	6¢	K8422	K8320	8	6¢	
K8415	K8313	1	K8423	K8321	9		K8424	K8322	10		
K8416	K8314	2	K8411	K8323	11		K8329	K8330	12		
K8417	K8315	3									
K8418	K8316	4									
K8419	K8317	5									
K8420	K8318	6									

## Special Fittings

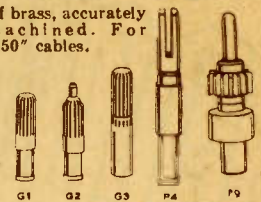


Accurately machined from finest metals. Order by stock number from illustrations above. All are for .150" cables except M0130, which is for .130" cable. Type C5 is special casing chuck for Motorola; types M0130 and M0150 are bell ends for Motorola cables.

Stock No.	Type No.	Your Cost Each
K8294	P5	
K8295	P6	
K8296	CB2-L	15¢
K8297	CB2-S	9c
K8298	CB1	18¢
K8282	C5	
K8283	M0130	
K8284	M0150	

## Gear Fittings

Of brass, accurately machined. For .150" cables.



Stock No.	Type No.	Your Cost Each
K8425	G1	24¢
K8426	G2	
K8427	G3	
K8428	P4	
K8331	P9	

## Housing Ends



Made of brass. Fit exactly. Popular types shown. Order by stock number according to the illustration shown above. For .150" cable. K8429—Type A K8292—Type D K8430—Type B K8293—Type E K8431—Type C  
Your Cost Each, 6¢ Any Type

## 1937 Buick Running Board Insulator Kit



Kit contains 8 hard rubber insulators, inter-connecting lead and 8-feet of special shielded lead-in covered with processed braid. Shpg. wt. 8 lbs. List \$5.50  
K16253—Your Cost \$2.94

Set of four insulators. For one running-board. Shpg. wt. 5 lbs.  
K16254—List \$2.00  
Your Cost \$1.09

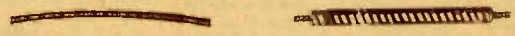
## 1938 Buick Running Board Insulator Kit



8 Special hard rubber insulators, interconnecting lead and 8-ft. special shielded lead-in covered with processed braid. Shpg. wt. 8 lbs. List \$6.95  
K16255—Your Cost \$3.48

Set of four insulators. For one running board. Shpg. wt. 5 lbs.  
K16256—List \$2.80  
Your Cost \$1.65

## Remote Roto Cable and Housing



Finest quality cable for auto radio remote controls. Cable ends swaged—cannot unravel. Available in standard lengths, cable only or cable in steel housing. Write for special prices on long lengths. Wt. 1 lb. per foot.

Cable Only				Cable and Housing			
.130" Stock No.	.150" Stock No.	Length In.	Your Cost Each	.130" Stock No.	.150" Stock No.	Length In.	Your Cost Each
K8299	K8433	18	24c	K8304	K8437	18	38c
K8300	K8434	24	29c	K8305	K8438	24	50c
K8301	K8302	30	36c	K8306	K8307	30	62c
K8303	K8435	36	42c	K8308	K8439	36	73c

We can supply cables complete with any two fittings shown, at an additional 35c. Specify stock numbers when ordering.

Special Cable for Majestic, Clarion, A. K., and Arvin Sets 9-foot cable with 8-foot sheath. Exact duplicate  
K16078—Your Cost 94¢

## CLAROSTAT Auto Controls



Three types of controls service practically all standard auto radios. Type A has slotted shaft and is supplied with sleeve; type B has shaft milled on both sides and is supplied with sleeve; type C has slotted shaft inside the bushing.

Type A Stock No.	Type B Stock No.	Type C Stock No.	Resistance Ohms
K7100	K7107	K7114	200,000 (linear taper)
K7101	K7108	K7115	250,000 (audio, tone, a.v.c.)
K7102	K7109	K7116	350,000 (audio, tone, a.v.c.)
K7103	K7110	K7117	500,000 (audio, tone, a.v.c.)
K7104	K7111	K7118	1,000,000 (audio, tone, a.v.c.)
K7105	K7112	K7119	350,000 tapped at 75,000
K7106	K7113	K7120	2,000,000 tapped at 1,000,000

List Price \$1.50  
Your Cost Each, 88¢  
Any Above Type.

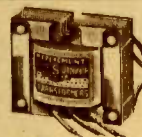
Switch Coverplates for Above  
K7121—S.P.S.T. K7122—S.P.D.T. K7123—D.P.S.T.  
List Price 50c. Your Cost Each, 29¢ Any Type.

## Full-Wave Vibrator Transformer

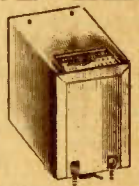


Open frame type with long leads. 6-volt primary; secondary delivers 225 volts c.t. at 40 milliamperes. Ideal for general replacement purposes. Heavy duty core, high voltage insulation. Overall size: 2 3/4" high, 1 1/2" deep, 3 1/2" wide; centers 2 3/4" x 1 1/2". Shpg. wt. 4 lbs. Quantity limited.  
K1547—Your Cost 94¢

## Replacement Vibrator X'formers



These exact replacement vibrator transformers are identical in every respect, electrically and physically, to the original transformers they are intended to replace. All are built of finest materials. Will give long, trouble-free service. Full instructions included. Average shpg. wt. 3 lbs.



No.	Models	Each	No.	Models	Each
K1131	Motorola 34	\$2.35	K1141	RCA M101, M104, M108	\$1.40
K1132	Motorola 35, 45	1.76	K1142	RCA M109	1.76
K1133	Motorola 50	1.40	K1143	RCA 5M, 6M, 6M2, 67M, 67M1, 67M2, 67M3	2.46
K1134	Motorola 60	1.76	K1144	Zenith 7 Jr	1.94
K1135	Motorola 65	1.76	K1145	Zenith 663, 664	1.40
K1136	Motorola 80	1.76	K1146	Zenith 6M92	1.38
K1137	Motorola Golden Voice	2.12	K1147	Zenith 7M91D-S	1.94
K1138	Philco 805-6-9	1.94	K1148	Zenith 666, 668	1.38
K1139	Philco 816	1.76			
K1140	Philco 817-18-19	1.94			

## Running Board Aerial

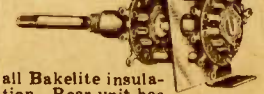


Heavy metal construction, fully cadmium plated. Insulantite insulation. Mounts with two clamps. Extends from 31" to 42" in length; depth under board variable from 1" to 5 1/2". Shpg. wt. 4 lbs.

Quantity limited. 65¢  
K22019—Your Cost Each. 59c  
In Lots of Three, Each.

## Combination Switch

Double gang switch with



all Bakelite insulation. Rear unit has one d.p.d.t. and one s.p.s.t. member; front unit is d.p.d.t. 3/4" shaft 2 1/2" long, milled. 3/4" bushing extends 1/4".  
K12962—Each 9¢

**BUY NOW - - QUANTITIES LIMITED**

AND NOW...TO COMPLETE THE PICTURE...

# CAMERAS



FOR over 17 years, Wholesale Radio Service Company has enjoyed an enviable reputation in the business world—a reputation built on SERVICE and fostered by honestly presented merchandise and money saving LOW NET PRICES.

And now, upon entering the camera field, Wholesale Radio Service Company pledges that same spirit of SERVICE, honest advertising and LOW NET PRICES on which its great success has been predicated.

Every effort has been made to make this new field of endeavor of great value to the camera fraternity. Seven great branches, strategically situated throughout the country insure speedy deliveries no matter where you are. Trained technicians in these branches are ready and anxious to serve you in every possible way.

**Satisfaction Guaranteed**

In all our dealings the CUSTOMER MUST BE SATISFIED. We make this statement without reservations—satisfaction is guaranteed or your money will be refunded. Cameras are sold on a 10-DAY FREE TRIAL basis. Merchandise returned for credit must be in its original packing and in perfect condition. Books, magazines, paper, films and chemicals are not returnable.

**Liberal Exchange Service**

If you are interested in purchasing new equipment, and wish to exchange any salable merchandise you have, CONSULT US. We will offer you a liberal trade-in allowance, and if our terms are satisfactory, a check or any merchandise you select will be sent to you by return mail. If our offer does not meet with your approval, we will return your apparatus promptly. We guarantee a "square deal" at all times.

**Complete Stocks**

Each of our seven branches carries a complete stock of nationally known cameras and supplies. If the merchandise you want is not listed here, write us and we will fill your requirements at the LOWEST PRICES.



**The GEWIRETTE**

A high precision camera that takes 16 pictures on 127 film. All metal body with genuine leather covering. Extension is polished nickle brass tube. Optical tubular view finder. Pressure pad keeps film flat. PH755—F:4.5 Anastigmat lens in Vario shutter; speeds: T. B. 1/25 to 1/100 second.

YOUR COST... **\$15.95**

PH756—With F:2.9 Anastigmat lens in Prontor II shutter. T. B. and 1 to 1/175 second. With self timer. **\$25.95**

YOUR COST... **\$25.95**

PH757—With F:2.9 Anastigmat lens in Compur shutter. T. B. and 1 to 1/300 second.

YOUR COST... **\$30.95**



**FALCON "Candid"**

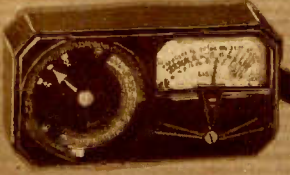
Compact camera in sturdy Neelite black ebony case. Exposed parts finished in satin chrome. Takes 16 pictures on standard 127 film. Features: Built-in focussing mount adjustable from 3 ft. to infinity; "spyglass" view finder; shutter attachment for cable release; attachment to take standard range finder; Wollensack Deltax shutter with speeds from 1/25 to 1/100 second.

PH758—With famous Wollensack 2 inch Velostigmat F:4.5 lens. Postpaid. **\$16.95**

YOUR COST... **\$16.95**

PH759—With famous Wollensack 2" Velostigmat F:3.5 lens. Postpaid. **\$20.95**

YOUR COST... **\$20.95**



**WESTON Exposure Meter**

Finest, most accurate exposure meter on the market. Contains super-sensitive photronic cell, simplified exposure dial, built-in filter factor guide, easy reading scale. Pays for itself in saved and improved negatives. With fabric strap. Shpg. wt. 3 lbs. Shipped Postpaid.

PH752—YOUR COST... **\$22.50**

Carrying case for above. PH753—YOUR COST... **\$1.45**

**RHAMSTINE Exposure Meter**

Highly accurate, direct reading exposure meter for use with Kodachrome as well as black and white subjects. Needle instantly indicates correct lens setting; no conversion charts or tables to use. No adjustments to make. Has view finder. Complete with leather carrying case and shoulder strap. Wt. 3 lbs.

PH750—YOUR COST... **\$13.43**

IN CASE... **\$13.43**



**MAXIM Meter**

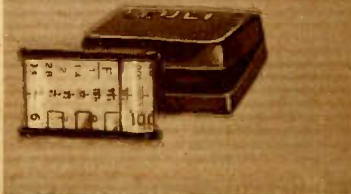
Brand new—for both movie and still cameras. Amazingly simple to operate—amazingly low in cost. Visual extinction type. Will more than pay for itself in improved negatives and "saved" shots. Highly accurate. With aluminum case. **\$1.49**

PH754—YOUR COST... **\$1.49**

**LEUDI Meter**

Extremely compact, practical exposure meter of the visual extinction type. Gives correct exposure time for any film at any stop. Complete with attractive plastic case. For still cameras only. Shpg. wt. 1 lb. Shipped Postpaid. **\$2.15**

PH751—YOUR COST... **\$2.15**



68 DEALERS WRITE FOR QUANTITY DISCOUNTS

# STILL CAMERAS For Low Cost *SNAPSHOTS*

## FALCON Miniature Camera



The lowest priced "candid type" camera on the market. Takes 16 pictures on standard 127 film. Features: famous Wollensack Minivar 50 mm lens; fixed focus, no guess work; stops for time exposure and snapshots; latest "spyglass" eye level view finder; compartment in camera for spare roll of film; takes sharp negatives. In sturdy ebony black Neillite case with metal parts U.S.A.; guaranteed for 12 months.

finished in chrome. Made in U.S.A. Wt. 3 lbs. Shipped postpaid.  
PH800-YOUR COST.....

**\$3.89**

## FALCON Junior Folding Camera

Junior No. 1: Takes 8 exposures on 127 film. Lens is standard type Meniscus, fixed focus. Aperture has two easily adjusted stops. Time and instantaneous action provided. Front snaps into position automatically. Eye-level finder. Neillite case, enamel and chrome finish. Guaranteed for 12 months. Wt. 4 lbs.

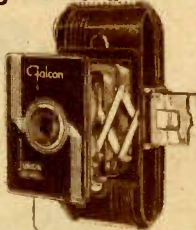
PH801-YOUR COST.....

**\$1.98**

Junior No. 3: As above, but with twin lens. Takes 8 exposures on standard 127 film. Makes fine negatives.

PH802-YOUR COST.....

**\$2.98**



## "The Complete Photographer"

### with the GOLDI Miniature

A complete photographic outfit built around the new Goldi miniature camera. It takes 16 exposures on standard 127 film. With fully corrected F:4.5 Anastigmat lens in a Vario shutter having speeds from 1/25 to 1/100 second, time and bulb.

Complete outfit consists of:

- (a) Goldi camera
- (b) Maxim exposure meter with case
- (c) 2-time cloud filter
- (d) 6 1/2" cable release
- (e) 2 Rolls Gevaert Express film.

Regular price, complete outfit, \$18.83

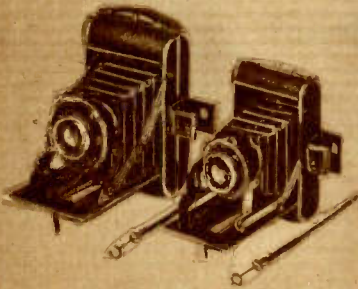
PH803-YOUR COST.....

**SPECIAL, COMPLETE OUTFIT**.....

PH817-Goldi camera only.....

**\$17.50**

\$15.45



## SUPER-SPORT DOLLY

A beautifully made camera containing a F:2.9 Meyer Trioplan lens in a delayed action Compur shutter with speeds up to 1/250 of a second. Takes sixteen exposures (1 3/8 x 2 1/4"), or twelve (2 1/4 x 2 1/4") on 120 roll film. Self-erecting; front lens focussing up to 5 feet. Depth of focus table etched on back. Shpg. wt. 5 lbs.

PH804-YOUR COST.....

**\$27.95**

## VEST POCKET DOLLY

Uses standard 127 film. Corygon Anastigmat F:3.5 lens in Compur shutter. Speeds up to 1/300 second. Wt. 4 lbs.

PH805-YOUR COST.....

**\$23.50**



## FOTH DERBY Miniatures

An exceptional value in a precision miniature camera. Light, compact, superbly constructed. Features: 2" Foth super-speed F:3.5 Anastigmat lens; latest type delayed action focal plane shutter with speeds up to 1/500 of a second; large magnifying tube-sight view finder; red and green film windows. Takes sixteen pictures on standard 127 roll film. Size: 4 1/2 x 2 1/2". Shpg. wt. 2 lbs.

PH806-YOUR COST.....

**\$19.75**

As above, but with Foth F:2.5 Anastigmat lens.

PH807-YOUR COST.....

**\$29.95**



## REFLECTA Reflex Camera

Precision built, popular prices "twin eye" reflex camera that takes 12 pictures 2 1/4 x 2 1/4" on 120 roll film. Ground glass focussing. Has super-speed fully corrected F:4.5 Anastigmat lens in Stelo shutter. Speeds from 1/25 to 1/100 second, time and bulb. Depth of focus scale; film pressure plate. Shpg. wt. 5 lbs.

PH808-YOUR COST.....

**\$15.75**

As above, but with super-speed Meyer Trioplan F:3.5 lens in famous Compur shutter with speeds up to 1/300 of a second.

PH809-YOUR COST.....

**\$27.50**



## KODAK Brownies

Most famous box cameras. Have standard Meniscus lens. "Near-Far" focus for distances up to 5 feet. Rich black Morocco grain covering. Two-tone metal front plate. Shpg. wt. 3 lbs.

Six-20: Uses 620 film. Picture size 2 1/4 x 3 1/4".

PH810-YOUR COST.....

**\$2.75**

Six-16: Uses 616 film. Picture size 2 1/2 x 4 1/4".

PH811-YOUR COST.....

**\$3.40**



## WIRGINEX F:2.9

Precision built compact folding camera that takes 16 pictures on 120 film. In unbreakable black bakelite case. Has super-speed F:2.9 Anastigmat lens in famous Compur shutter with speeds up to 1/250 second and with self timer. Optical self-erecting view finder. Focussing front lens. Pressure pad keeps film flat. Shpg. wt. 4 lbs.

PH812-YOUR COST.....

**\$24.95**



## PRESTO Cameras

Precision built. Take 8 exposures 2 1/4 x 3 1/4" or 16 exposures 1 3/8 x 2 1/4" on 120 roll film. Leather bellows. Automatic optical finders. Window covers. Body of metal, leather covered. Focussing by front lens turning. Wt. 4 lbs.

PH813-With high speed F:4.5 Anastigmat lens in Prontor II shutter; speeds to 1/150 second, with self timer.

YOUR COST..... **\$18.75**

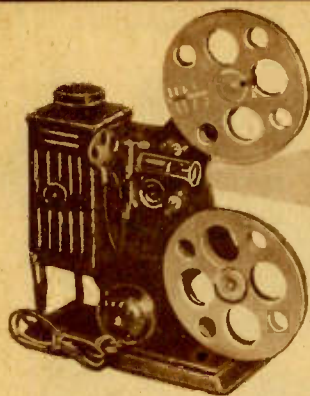


PH814-With F:4.5 Anastigmat lens with famous delayed action Compur shutter. Speeds to 1/250 second, with self-timer.  
YOUR COST..... **\$23.50**

PH815-With F:3.8 Anastigmat lens in Prontor II shutter; speeds to 1/150 second.  
YOUR COST..... **\$23.50**

PH816-With F:3.8 Anastigmat super-speed lens in Compur shutter with delayed action.  
YOUR COST..... **\$27.50**

# KEYSTONE Cameras + Projectors



## A Special Bargain Offer! 16 MM Projector and Screen

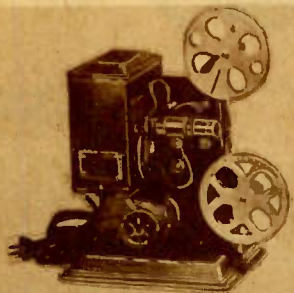
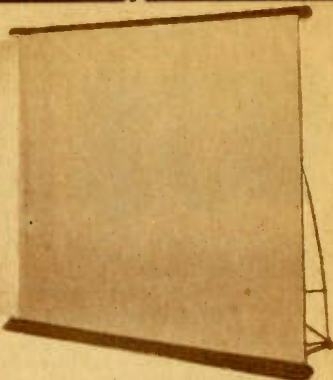
A combination offer comprised of an excellent 16 mm projector (model E-753) and a 24x36" portable silver screen. Projector features: universal a.c.-d.c. motor with built-in speed control; special tubular 135-watt projection lamp; ventilating system from motor through to lamp-house; two 400-ft. metal reels; capacity of projector 400-ft. of film (15-minute show); advance feed take-up sprockets; reflector; elevated base; three-color attachment; condenser lens; new swivel base; spring belt retainers; special 1" diameter projection lens; permanently attached cord and plug.

The screen is a portable model, silver surface, 24x36". Metal easel supports hold it firmly and provide smooth surface. Entire screen can be rolled up and packed in its shipping carton.

PH909—Complete outfit, projector and screen as described above.

YOUR COST.....  
SPECIAL.....

**\$9.95**



## J-8 8 MM Projector

A sturdily built, high quality 8 mm projector at an extremely attractive price. Has many excellent features, including: 300-watt G.E. projection lamp; fully achromatic projection lens, 1" focus; adjustable tilt; motor rewind; fan cooled ventilation; manual frame; capacity 200-ft. of 8 mm film; clear, steady, brilliant pictures; sturdy all metal construction; cast base; roller guides for easy threading; polished reflector; speed control; universal motor operates on 110 volts a.c. or d.c. Fully guaranteed. Provides flickerless performance that insures satisfactory projection. Furnished complete with reels, lamp and permanently attached cord and plug. Shpg. wt. 11 lbs.

PH908—  
YOUR COST.....

**\$33.95**



## K-8 8 MM Movie Camera

The most economical movie camera on the market. One foot of standard 8 mm film records as many photo images as 4-ft. of 16 mm film; cost is about one third. Features: pocket size, only 6 15/16x2 3/4x1 3/4"; universal lens for taking close or distant shots F:3.5, fully achromatic, with iris diaphragm; three speeds: normal, low and s-l-o-w motion; direct vision view finder; auxiliary view finder built-in; visual mechanical footage indicator shows number of feet used; exposure chart shows exact lens adjustment; tripod socket built-in; silent winding key folds flat; powerful spring motor; strap handle included. Bronzed grain finish. Shpg. wt. 6 lbs.

PH906—

YOUR COST.....

As above, with F:2.7 lens.

PH907—YOUR COST.....

**\$26.95**

**\$34.95**



## A-3 16 MM Movie Camera

Excellent quality movie camera incorporating many outstanding features. Convenient size, 9x4x2 3/4" with 1" lens extension. High power F:3.5 lens, fully achromatic, with universal focus and adjustable mechanical iris. Monocular view finder built-in. Spring motor is easy to wind and will withstand severe use. 3-speeds: half, normal and S-L-O-W motion. Locking knob permits operator to step into scene. Daylight loading. Film register shows at a glance amount of film left; patented audible footage signal. Wrinkle enamel finish, chrome trim. Wt. 10 lbs.

PH904—YOUR COST.....

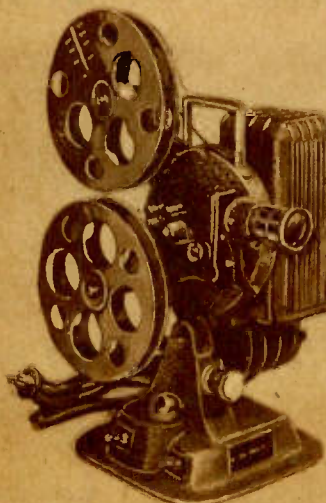
**\$29.50**

Model A-7: Same as above, but with super-speed F:2.7 lens and seven speeds, including S-L-O-W motion, normal and 5 intermediate speeds.

PH905—YOUR COST.....

**\$39.50**

## DeLuxe Models



## A-75 16 MM Projector

Deluxe model with 500-watt concentrated filament pre-focused lamp. Ventilating fan force-cools lamp house and mechanism. Universal motor for a.c. or d.c., with speed control rheostat; 2" fully corrected F:2.5 lens; die cast construction; easy to thread; flicker-free; angle projection; high-speed rewind; picture 40x52" at 24 ft. Shpg. wt. 20 lbs.

PH902—

YOUR COST.....

**\$48.95**

## A-81 16 MM Projector

Ultra-deluxe precision model with 750-watt pre-focus lamp. Auditorium projection lens F:1.65, 2" fully achromatic. Forward and reverse speeds. Rapid motor rewind. Powerful new cooling system. Pilot light. Quiet operation. Manual frame and automatic tilting device. Central control of all electrical operations. Die cast construction. Picture size up to 14-ft. wide at distance of 75 feet. For 110 volts a.c. or d.c. Shpg. wt. 22 lbs.

PH903—YOUR COST, COMPLETE.....

**\$59.95**

## E-729 16 MM Projector

An efficient 16 mm projector at an unusually low price. Features: a.c. motor driven, "on-off" switch on housing; two 100-ft. reels; capacity of projector 200 ft.; 8-minute show; 125 watt lamp; fan cooled motor; flared end type lens; tilting device; easy to thread; with cord and plug. For 110 volts 50-60 cycles a.c. Shpg. wt. 10 lbs.

PH900—YOUR COST.....

**\$9.98**

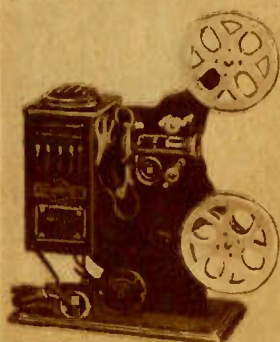
## E-748 16 MM Projector

A medium priced projector that is a "little giant" in performance. Has universal a.c.-d.c. motor with built-in speed control. Other features: 3-color attachment; forced draft ventilation; fan cooled motor; bell shaped flare lens, color corrected; two 200-ft. reels; capacity 400-ft. of film (15-minute show); advance feed take-up sprockets; reflector; concentrated filament bulb rated 135 watts; condenser lens; tilt device; spring belt holders; auxiliary hand crank. Shpg. wt. 12 lbs.

PH901—YOUR COST.....

**\$7.45**

## Low Priced Economy Models

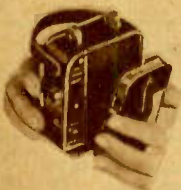


# IRWIN MOVING PICTURE EQUIPMENT



## 16 MM Camera

Ultra smart in appearance, this "Moderne" model 16 mm camera embodies features usually found only in the higher priced cameras. Features include: takes full size 16 mm pictures; magazine loading, no danger of fogging; can be loaded in daylight; high speed F:4.5 achromatic lens; optical spy glass view finder; footage indicator shows exact amount of film used; fixed focus, no danger of distortion; **LOWEST MAINTENANCE COST** - actually less than a snapshot camera; powerful spring motor; pictures can be shown on any standard 16 mm projector. Attractively finished in black and chromium and provided with a carrying strap. Shpg. wt. 4 lbs. **PH656-Less Film \$9.95**  
**YOUR COST \$9.95**  
 Suedette Carrying Case  
**PH657-YOUR COST 95c**



## 16 MM Film Packs

Including Processing and Reel. Standard Film

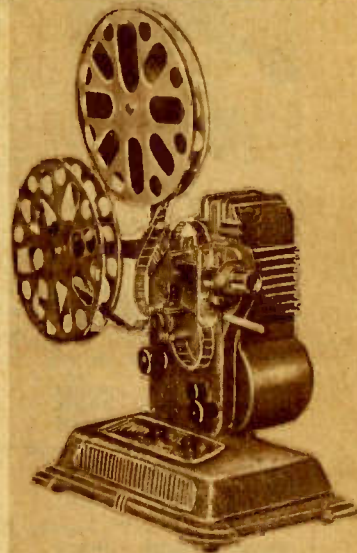
Stock No.	Feet	Your Cost
PH658	30	\$0.85
PH659	40	1.15

Supersensitive Film

PH660	30	\$1.49
PH661	40	1.95

## 8 MM Projector

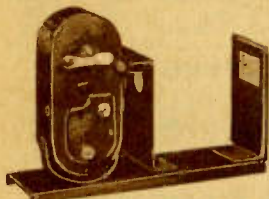
The lowest priced 8 mm projector on the market embodying these quality features: easy to load and thread; pre-focussed concentrated 250 watt bulb; forced draft ventilation; 200 foot film capacity; 15-minute continuous projection; flicker free; high speed micro-matic lens; high speed motor rewind; variable speed control; tilting device; quick framing device; fan type shutter; separate switches for motor and lamp; takes all 8 mm films. Brown crackle and chrome finish. Complete with bulb, cord and plug and two reels. Shpg. wt. 16 lbs. For 110 volts. 50-60 cycles a.c. **\$14.50**  
**PH662-EACH \$14.50**  
 Same as above, but for 110 volts a.c. or d.c. **\$17.95**  
**PH663-EACH \$17.95**



## 16 MM Projector

Similar to above, but takes all standard 16 mm films. Features identical with above, except that 16 mm projector has 400 ft. film capacity and comes with 250 watt lamp. For 110 volts a.c. Wt. 14 lbs. **\$14.50**  
**PH664-EACH \$14.50**  
 As above, but for 110 volts a.c. or d.c. **\$17.95**  
**PH665-EACH \$17.95**

## KEYSTONE Titrers



All metal construction. Furnished complete with package of mottled paper and special titling mask. Give your films that professional touch. You can fade-in, fade-out, dissolve, etc. For Keystone movie cameras. Shpg. wt. each 6 lbs. **PH600-16 mm \$3.39**  
**PH601-8 mm \$3.39**  
**YOUR COST EACH, Either Type.**

## Illuminated Editing Outfit



By Keystone. For both 8 and 16 mm films. Hardwood base has geared re-winder reel supports at either end. In center is the splicing outfit with bottle of water and bottle of film cement. Picture viewing device and lamp mounted directly over splicer; can be swiveled out of way. With cord and plug. For 110 volts a.c. or d.c. Shpg. wt. 8 lbs. **\$7.85**  
**PH602-EACH \$7.85**

## Film Cement

Handy 1-ounce bottle of high grade tested film cement. Makes a secure, positive joint every time. Fast drying, easy to use. **\$2.1c**  
**PH604-YOUR COST \$2.1c**

## SPECIAL 16 MM FILM SUBJECTS

Only a few of the available titles are listed-write for FREE complete film list, state size (8 or 16 mm).

### 50-Foot Reels

**POPEYE THE SAILOR MAN in**  
 PH610-Shipwrecked  
 PH611-The Bouncer  
 PH612-Pole Sitter

### BETTY BOOP SERIES

PH613-The Speed King  
 PH614-The Mermaid  
 PH615-Mystery Cave

### MICKEY MOUSE SERIES

PH616-The Gorilla  
 PH617-Mickey and Pluto  
 PH618-Mickey's Jungle Pals  
 PH619-Mickey's Mixup  
**YOUR COST EACH \$1.50**  
 Any of the Above..

### CHARLIE CHAPLIN in

PH620-Out of Luck  
 PH621-Surprise Bath  
 PH622-Moving Day

### TOM MIX in

PH623-Fights to Victory  
 PH624-Stagecoach Attack

### COMEDIES

PH625-In The Soup  
 PH626-Dad Forgot His Pants  
**YOUR COST EACH \$5c**  
 Any of the Above.....

### 100-Foot Reels

**POPEYE THE SAILOR MAN in**  
 PH627-King of the Jungle  
 PH628-Popeye the Champ  
 PH629-The Lumberjack

### BETTY BOOP SERIES

PH630-Mystery Island  
 PH631-Witch's Clutch

### MICKEY MOUSE SERIES

PH632-Olympic Games  
 PH633-Mickey Goes Hunting

### OUR GANG SERIES

PH634-Bold Pirates  
 PH635-Cowboys and Indians  
**YOUR COST EACH \$2.98**  
 Any of the Above..

### CHARLIE CHAPLIN in

PH636-The Knockout  
 PH637-In Society

### TOM MIX in

PH638-Battles the Mexicans  
 PH639-Riding For Life  
 PH640-Cyclone Tom

### WESTERNS

PH641-In The Nick of Time  
 PH642-Sure Shot Sam  
**YOUR COST EACH \$1.65**  
 Any of the Above..

## SPECIAL 8 MM FILM SUBJECTS

PH643-50 Ft. Our Gang in "Bold Pirates"  
 PH644-50 Ft. Our Gang in "Wild Animals"  
 PH645-50 Ft. Mickey Mouse "The Dog Catcher"  
 PH646-50 Ft. Mickey Mouse "The Moose Hunter"  
 PH647-50 Ft. Mickey Mouse "Mickey's Mad Dog"  
 PH648-50 Ft. Donald Duck "Ham Actor"  
 PH649-50 Ft. Donald Duck "Getting Hook"  
 PH650-50 Ft. Our Gang in "Cowboys and Indians"  
 PH651-50 Ft. Mickey Mouse "Barnyard Melodies"  
 PH652-100 Ft. Our Gang in "Baseball Champs"  
 PH653-100 Ft. Our Gang in "What A Queen"  
**EACH \$1.60**  
**\$2.98**



## SUN RAY 11x14" Easel

Sturdily constructed with 5-ply hardwood base that will never warp. Fully adjustable metal masking bands can be locked in position desired. Meets the requirements of both amateur and professional photographer. Shpg. wt. 8 lbs. **\$4.39**  
**PH655-YOUR COST \$4.39**

## KEYSTONE Splicer



Contains all parts for splicing 8 and 16 mm films. All metal durable splicer, water bottle, bottle containing film cement, scraper and cutter. With instructions. Wt. 2 lbs. **\$9c**  
**PH605-YOUR COST \$9c**

## Humidors and Reels

Contains all parts for splicing 8 and 16 mm films. All metal durable splicer, water bottle, bottle containing film cement, scraper and cutter. With instructions. Wt. 2 lbs. **\$9c**  
**PH605-YOUR COST \$9c**

Humidors and Reels  
 Made of heavy gauge aluminum. Reels have sturdy hubs. Humidors have blotter inserts. 8 mm reels have 200 ft. capacity; 16 mm reels have 400 ft. capacity.  
**PH606-8 mm reels \$32c**  
**PH608-8 mm humidior \$32c**  
**YOUR COST EACH \$32c**  
**PH609-16 mm reels \$39c**  
**PH609-16 mm humidior \$39c**  
**YOUR COST EACH \$39c**

## Film Rewinder



Sturdily constructed from heavy gauge steel and finished in black wrinkle lacquer. Holds reels up to 400-foot capacity, either 16 mm or 8 mm. Shpg. wt. 4 lbs. **\$1.20**  
**PH654-Per Set \$1.20**

DEALERS WRITE FOR QUANTITY DISCOUNTS

# Printing Papers · Chemicals · Books



## GEVAERT Novabrom Projection Papers

Outstanding in the field of bromide enlarging papers for many years, Novabrom has earned its position of preeminence not only because of its supreme quality but because its versatility makes it suitable for any method of enlarging or projection printing. Rich in silver and accurately balanced as to scale and contrast, Novabrom emulsions are supplied in the standard surfaces so universally in demand as well as in a beautiful series of specialty surfaces of utmost appeal. Used extensively in newspaper work, in the commercial plant, by exhibitors, for the photo finisher, etc. Three grades: normal, vigorous and extra vigorous.

### 5x7" Single Weight Papers

Normal No.	Vigorous No.	Ex. Vig. No.	Surface	Per Dozen	1/2 Gross
PH250	PH251	PH252	K1	\$0.30	\$1.49
PH253	PH254	PH255	K3	.30	1.49
PH256	PH257	PH258	K10	.30	1.49

### 8x10" Single Weight Papers

Normal No.	Vigorous No.	Ex. Vig. No.	Surface	Per Dozen	1/2 Gross
PH259	PH260	PH261	K1	\$0.65	\$3.45
PH262	PH263	PH264	K3	.65	3.45
PH265	PH266	PH267	K10	.65	3.45

### 5x7" Double Weight Papers

Normal No.	Vigorous No.	Ex. Vig. No.	Surface	Per Dozen	1/2 Gross
PH268	PH269	PH270	K1	\$0.38	\$1.88
PH271	PH272	PH273	K3	.38	1.88
PH274	PH275	PH276	K10	.38	1.88
PH277	PH278	PH279	K33	.38	1.88
PH280	PH281	PH282	K48	.38	1.88
PH283	PH284	PH285	K49	.38	1.88

### 8x10" Double Weight Papers

Normal No.	Vigorous No.	Ex. Vig. No.	Surface	Per Dozen	1/2 Gross
PH286	PH287	PH288	K1	\$0.84	\$4.25
PH289	PH290	PH291	K3	.84	4.25
PH292	PH293	PH294	K10	.84	4.25
PH295	PH296	PH297	K33	.84	4.25
PH298	PH299	PH300	K48	.84	4.25
PH301	PH302	PH303	K49	.84	4.25

K1—White Smooth Mat. K3—White Smooth Semi-Mat.  
K10—White Glossy. K33—Buff Platino Gravure.  
K48—White Rough Velvet. K49—Buff Rough Velvet.

### Novabrom Projection Post Cards

PH304—White Smooth Semi-Mat, normal contrast.  
2 Dozen for .45c Per 1/2 Gross \$1.05

### Contact Post Cards

PH305—White Smooth Semi-Mat, normal contrast.  
2 Dozen for .35c Per Gross \$1.53

## MARSHALL Chemicals

For over 20 years the name Marshall has stood for the finest quality in photographic chemicals. Only the finest basic materials are used and these are carefully analyzed in the Marshall laboratories. Each chemical is fully guaranteed—all are tested before shipment. Prices are as low as the high quality permits. For best results use Marshall.



### Fine Grain Developer (B)

In handy sized bottles. Eliminates grain. For all films.  
PH397—8 Ounces 40c PH398—16 Ounces 79c  
Your Cost

### Cold Water Developer (A)

Very easy to use. In cartons. Dissolves in cold water.  
PH399—1-Quart Size 20c PH400—1 Gallon Size 79c  
Your Cost

### Universal Fixing Powder (C)

Gives great clarity and hardness to the emulsions.  
PH401—5-Pint Size 20c PH402—5-Quart-Size 29c  
Your Cost

### M.Q. Tubes (D)

Solution prepared from these tubes has great keeping qualities.  
PH403—Your Cost Each 5c  
6 For 26c 2 Dozen For 96c

### Make-A-Tube Developer

Especially prepared for those who want both convenience and economy. This handy package makes the equivalent of 24 M.Q. tubes. Complete directions for use, and measuring units included. Shpg. wt. 2 lbs.  
PH404—Your Cost 44c

## Books For Photographers "Photography Handbook"

Keep up with modern advancements in photography—learn the newest "wrinkles"—by keeping a copy of this excellent book on hand at all times. Authoritative articles by famous photographers, profusely illustrated, will add to your store of knowledge. Trick photography, candid "shots", color work—all covered in practical fashion. Shpg. wt. 3 lbs. 50c  
PH339—Your Cost



### Practical Photography Series

7 1/2 x 5 1/4" books by Frank R. Fraprie.  
PH340—The Secret of Exposure  
PH341—Helps for Beginners  
PH342—Practical Retouching  
PH343—Modern Development  
PH344—How to Make Enlargements  
PH345—How to Make Prints in Colors  
PH346—Elements of Photography  
PH347—Practical Printing Processes  
PH348—How to Make Lantern Slides  
50c

Your Cost Each,  
Any Title

### Photography Magazines

PH349—American Photography PH351—The Minicam  
PH350—Popular Photography  
Your Cost, Any One Magazine 25c

## LUMINO Projection Papers

Finest quality for amateur work, portraiture, newspaper work, etc. Rich in silver and free from fog in the high lights. White surface only.

### Single Weight Papers

Medium No.	Hard No.	Ex. Hard No.	Inches	Surface	Per Doz.	1/2 Gross
PH306	PH307	PH308	5x7"	Glossy	\$0.24	\$1.29
PH309	PH310	PH311	5x7"	Semi-Matte	.24	1.29
PH312	PH313	PH314	8x10"	Glossy	.61	3.45
PH315	PH316	PH317	8x10"	Semi-Matte	.61	3.45

### Double Weight Papers

Medium No.	Hard No.	Ex. Hard No.	Inches	Surface	Per Doz.	1/2 Gross
PH318	PH319	PH320	5x7"	Glossy	\$0.33	\$1.65
PH321	PH322	PH323	5x7"	Semi-Matte	.33	1.65
PH324	PH325	PH326	8x10"	Glossy	.72	3.79
PH327	PH328	PH329	8x10"	Semi-Matte	.72	3.79

## CONDAIL Contact Papers (White Glossy)

Medium No.	Hard No.	Ex. Hard No.	Size Inches.	2 Dozen	Your Cost
PH330	PH331	PH332	2 1/2 x 3 1/4"	\$0.15	\$0.52
PH333	PH334	PH335	2 3/4 x 4 1/4"	.15	.68
PH336	PH337	PH338	3 1/4 x 4 1/4"	.19	.75

## DEFENDER Velour Black Projection Papers

Defender enlarging papers enjoy an enviable reputation in the photographic field. They are noted for high speeds in exposure and unusually fine fidelity to negative scale. Easy to manipulate; wide latitude for development and exposure. White only.

### Single Weight Projection Papers

Soft No.	Normal No.	Contrast No.	Size In.	Surface	per Doz.	1/2 Gross
PH352	PH353	PH354	5x7"	Glossy	\$0.32	\$1.59
PH355	PH356	PH357	5x7"	Matte	.32	1.59
PH358	PH359	PH360	5x7"	Semi-Matte	.32	1.59
PH361	PH362	PH363	8x10"	Glossy	.69	3.55
PH364	PH365	PH366	8x10"	Matte	.69	3.55
PH367	PH368	PH369	8x10"	Semi-Matte	.69	3.55

### Double Weight Projection Papers

Soft No.	Normal No.	Contrast No.	Size In.	Surface	per Doz.	1/2 Gross
PH370	PH371	PH372	5x7"	Glossy	\$0.39	\$1.98
PH373	PH374	PH375	5x7"	Matte	.39	1.98
PH376	PH377	PH378	5x7"	Semi-Matte	.39	1.98
PH379	PH380	PH381	8x10"	Glossy	.86	4.45
PH382	PH383	PH384	8x10"	Matte	.86	4.45
PH385	PH386	PH387	8x10"	Semi-Matte	.86	4.45

## EASTMAN KODAK Chemicals

D72 Standard Developer: For use with all papers. Easy to use.  
PH388—Quart 23c PH389—1/2-Gallon 32c  
Your Cost

D76 Fine Grain Developer: The original borax film developer. Dilute with water. Produces maximum detail with minimum exposure.  
PH390—Quart 23c PH391—1/2-Gallon 32c  
Your Cost

Acid Fixing Powders: Easy to use. In cartons.  
PH392—1/2-Pound 14c PH393—1-Pound 23c  
Your Cost

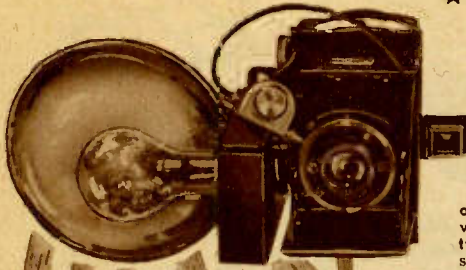
## EASTMAN KODAK Velox Paper

The finest contact paper made. White glossy finish. Grade No. 3.  
PH394—2 1/2 x 3 1/2" 2 Dozen For 19c Per Gross 57c  
PH395—2 1/2 x 4 1/4" 2 Dozen For 19c Per Gross 76c  
PH396—3 1/4 x 4 1/4" 2 Dozen For 24c Per Gross 95c



# Films and ACCESSORIES

## KALART MICROMATIC SPEED FLASH! Get That Nighttime Picture Clearly!



- ★ Use With Your Own Camera
- ★ Split-Second Accuracy
- ★ Easy to Attach

Speed flash photography opens up new worlds of picture taking possibilities. You will be amazed at the many photographic adventures waiting to be explored with this new Photoflash synchronizer. Being adjustable for time delay by one thousandths part of second, it can be used with practically any modern camera. By this hair-line timing it is also possible to accurately adjust the Synchronizer for



all makes of flash bulbs as well as for individual shutter characteristics. A slight turn of the milled Micromatic tension knob will increase or decrease the time delay between electrical contact and shutter action. The entire assembly requires no special mounting. It attaches to your camera as easily as a cable release or tripod. Outfit consists of: bakelite battery box with batteries, polished chrome reflector and the micromatic speed flash. Shpg. wt. 5 lbs.

PH500—YOUR COST, COMPLETE WITH 3-No. 1 and 3-No. 2 Super Flash Bulbs

**\$13.50**

### Superflash Bulbs



No. 1 bulb for close-ups (children shots); No. 2 bulb for general action shots.

PH501—No. 1  
YOUR COST, EACH... **17c**  
6 FOR... 94c  
PH502—No. 2  
YOUR COST, EACH... **20c**  
6 FOR... \$1.00

### Superflood Bulbs



No. 1 is 250 watts, min. life 2 hours. No. 2 is 500 watts, min. life 6 hours.

PH503—No. 1  
YOUR COST EACH... **21c**  
6 For... \$1.15  
PH504—No. 2  
YOUR COST EACH... **40c**  
6 For... \$2.15

### IRWIN 16 MM Movie Film

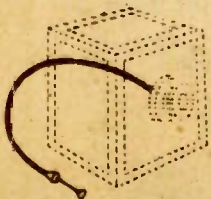
A fine quality movie film at exceptionally low prices. Ideal for use in all types of 16 mm movie cameras. Available in two grades: orthochromatic, for outdoor use only; panchromatic, for use outdoors or indoor with floodlight. Both types sold in 50 and 100 foot rolls. Shpg. wt. 2 lbs. per 100 ft.

PRICES INCLUDE PROCESSING

50-Ft. Roll of Ortho. PH505—YOUR COST... **\$1.69**  
100-Ft. Roll of Ortho. PH506—YOUR COST... **\$2.49**

50-Ft. Roll of Panchromatic. PH507—YOUR COST... **\$1.89**  
100-Ft. Roll of Panchromatic. PH508—YOUR COST... **\$3.69**

### Cable Releases



Fit Compur, Wollensack, Ilex, Universal, Compound and numerous other shutters. Cable wire is covered by a flexible woven fabric. Exposed metal parts fully plated. Operate with a slight pressure on button. Specify type of shutter when ordering.  
PH509—6 1/2" length  
YOUR COST EACH... **24c**  
PH510—10" length  
YOUR COST EACH... **29c**

## GEVAERT Roll Film and Film Pack



Supplied in two types: Express Superchrome and Panchromosa. They are double coated to insure the widest latitude in conjunction with extremely high speed. Express Superchrome emulsion possesses those highly orthochromatic qualities for which Gevaert chrome-type emulsions have been famous for many years. Panchromosa emulsion is sensitive to all colors of the visible spectrum, in an exact balance.

### Gevaert Roll Film (8 Exposures)

Express			Panchromosa		
No.	Your Cost Each	Type	Size	No.	Your Cost Each
PH511	17c	G27	1 1/4 x 2 1/4"	PH516	22c
PH512	19c	G20	2 1/4 x 3 1/4"	PH517	24c
PH513	24c	G16	2 1/4 x 3 1/4"	PH518	27c
PH514	24c	G6-16	2 1/4 x 3 1/4"	PH519	27c
PH515	19c	G6-20	2 1/4 x 3 1/4"	PH520	24c

### Gevaert Pack Film (12 Exposures)

No.	Your Cost Each	Type	Size	No.	Your Cost Each
PH521	40c	P20	2 1/4 x 3 1/4"	PH523	50c
PH522	70c	P18	3 1/4 x 4 1/4"	PH524	85c

## GEVAERT 16 MM Cine Reversal Safety Film

Provide completely for the needs of discriminating home movie makers. All varieties possess special Anti-Halo backing. PRICES INCLUDE PROCESSING.



50-Foot Rolls		100-Foot Rolls	
Stock No.	Your Cost	Stock No.	Your Cost
PH525	\$2.39	Ortho Reversal PH526	\$3.75
PH527	\$2.79	Panchro Super Reversal PH528	4.89
PH529	3.39	Panchro Fine Grain Reversal PH530	5.99

## GEVAERT 35 MM Film Cartridges



In the new Bakelite cartridge for Leica, Contax, Exakta, Retina, Argus and similar types of cameras.

Daylight loading, precision construction. Fine grain, color corrected; in Superchrome and Panchromosa. 36 exposures.

PH531—Express Superchrome	Each... 68c
PH532—Panchromosa	Each... 75c
Refills Only (36 Exposures)	
PH558—Express Superchrome	Each... 33c
PH559—Panchromosa	Each... 37c

## EASTMAN KODAK Roll and Pack Film



Verichrome is a double coated orthochromatic film with excellent tone range. Panatomic is a color sensitive fine grain film. Super-sensitive Pan is a high speed color sensitive film. All have eight exposures to the roll. Orders for 6 or more shipped postpaid.

Verichrome		Panatomic		S. S. Pan.	
Size	No. Each	No.	Each	No.	Each
820	PH533 27c	PH538	31c	PH541	31c
616	PH534 31c			PH542	36c
127	PH535 22c	PH539	27c	PH543	27c
120	PH536 27c	PH540	31c	PH544	31c
116	PH537 31c			PH545	36c

### KODAK Film Pack

Verichrome		S. S. Pan.	
No.	Each	No.	Each
PH546	54c	PH549	63c
PH547	90c	PH550	1.08
PH548	99c	PH551	1.17

### EASTMAN KODAK Movie Film

PH552—50-Foot of 16 mm Panchromatic	Your Cost... \$2.89
PH556—100-Foot of 16 mm Panchromatic	Your Cost... \$4.98
PH553—50-Foot of 16 mm Kodachrome	Your Cost... \$4.49
PH554*—25-Foot of 8 mm Panchromatic	Your Cost... \$1.98
PH555*—25-Foot 8 mm Kodachrome	Your Cost... \$3.59

\* Reversible film.

DEALERS WRITE FOR QUANTITY DISCOUNTS 73

# DARK ROOM *Supplies*

## Developing Trays

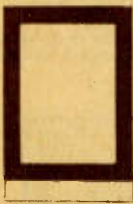


Made of heavy gauge steel with heavy coat of acid resisting enamel. Have rolled edges. Seamless, and with ample depth for all photographic purposes.

PH150-5x7" **39¢**  
YOUR COST EACH

PH151-8x10" **78¢**  
YOUR COST EACH

## Enlarging Easels



Offered at unusually low prices. Made of heavy cardboard, coated. Assures 1/4" accurate margins. Just focus, slip paper under the slot and enlarge. Two

sizes available.

PH152-5x7" **30¢**  
YOUR COST EACH

PH153-8x10" **65¢**  
YOUR COST EACH

## Print Frames

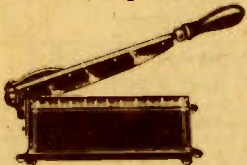


Exceptionally well made, sturdy print frame ideal for use by the amateur photographer. Has a hinged back and heavy tension springs that insure perfect contact

between the paper and the negative. Natural finished hardwood frame. Felted back. Clear glass insert. Shpg. wt. 2 lbs. Size: 3 1/2 x 5 1/2".

PH154- **32¢**  
YOUR COST EACH

## Trimming Board



Stamped from heavy gauge steel with attractive lacquer finish. Cutting edge 6 1/2" long. Spring tension on blade—blade is self-sharpening. Graduated ruler. Makes a perfectly straight edge. Easy-grip handle. Shpg. wt. 4 lbs.

PH157- **1.05**  
YOUR COST EACH

## Dark Room Bulbs



Made of flawless glass, high vacuum type. 8 Candle power. Amber for bromide papers, ruby for ortho film, green for pan film. For 110-125 volts, a.c. or d.c.

Stock No. Color Your Cost

PH170-Dark Amber } **43¢**  
PH171-Dark Ruby }  
PH172-Frosted Green } **59¢**

## DEVELOPING and PRINTING OUTFIT



### Buy Now At These Low Prices!

A complete, easy-to-use, practical dark room outfit at an unusually low price. It's fun to develop and print your own pictures, and you need no practice or previous experience. A complete instruction booklet tells you just what to do—you'll be surprised at the "professional" results you get. The complete outfit contains:

- 1-Set of Marshall colors
- 3-4x6" Enamel trays
- 1-3 1/4 x 5 1/2" Print Frame
- 1-8-ounce graduate
- 1-Stirring Rod
- 1-Ruby bulb
- 1-Print Roller
- 5-M.Q. Tubes
- 1-Package of Paper
- 1-Quart Box of Hypo
- 2-Clips
- 2-Print Tongs
- 1-Instruction Book

Complete Kit, As Described Above. Shpg. wt. 9 lbs. PH176-YOUR COST

**\$4.25**

Similar to the above, but does not contain as many accessories. Suitable for beginners; you can add to it at any time. The complete kit contains:

- 1-3 1/4 x 5 1/2" Print Frame
- 3-4x6" Enamel Trays
- 1-4-ounce Graduate
- 1-Stirring Rod
- 2-Print Tongs
- 4-M.Q. Tubes
- 1-Quart Box of Hypo
- 1-Package of Paper
- 2-Clips
- 1-Book of Instructions

Shpg. wt. 7 lbs. PH177- YOUR COST, COMPLETE KIT As Described Above

**\$2.49**

## Roll Film Developing Kit



rod of bakelite. Shpg. wt. 8 lbs. PH174-YOUR COST, COMPLETE PH175-Tank Only. YOUR COST **\$5.95** \$5.49

## "Quick-Set" Time Clock



A fine quality electric clock especially designed for photographic use. Hour and minute hands in center of dial, with oversized full sweep second hand on outer rim. Built-in ruby light will not affect any but pan films. Also has 12-hour alarm graduated in 15-minute intervals for the longer development periods. Housed in beautiful mottled brown plastic case 4 3/4 x 4 x 2 1/4" and provided with approved cord and plug. For 110-125 volts 60 cycles a.c. only. Wt. 4 lbs. Shipped Postpaid. PH173-YOUR COST **\$5.50**

## Ferrottype Plates



Made of heavy gauge metal with either polished black enamel or gleaming chrome plated surface.

No. Finish Size Each

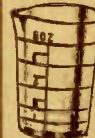
PH158-Enamel 10x14" \$0.15

PH160-Chromium 10x14" .75

PH161-Chromium 14x20" 1.48

## Glass

### Graduates



Tumbler type, of crystal clear glass. Graduations etched in—cannot fade or be washed off. Have extra deep pouring lips. Wt. 3 lbs.

Stock No. Capacity Your Cost

PH162 4 Ounces 14c

PH163 8 Ounces 17c

PH164 16 Ounces 29c

## Stirring Rod Thermometer

Accurately calibrated from 20 to 180 degrees Fahrenheit. Has flattened end for stirring, crushing chemicals, etc. Measures 3 1/4" long. Markings cannot wash off.

PH165-EACH **65¢**

## Print Tongs



Made of genuine bamboo. Water resisting. Use like tweezers. They prevent finger and print stains.

PH166-EACH **23¢**  
Per Pair .44c

## Blotter Books



Attractive blotter book with plastic binding—opens flat. Takes up to 9x12" prints. Lintless and chemically pure sheets, 24 pages. Waxed paper separators. Wt. 3 lbs. PH167-YOUR COST **58¢**

## Paper Cement



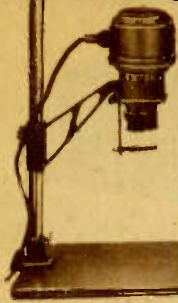
Excellent grade white rubber cement in handy 4-ounce can with brush in top. Fine adhesive. Easy to use. PH168-EACH **22¢**

## Print Rollers



Sturdily built, easy to use. Roller of high grade live rubber on wooden base with 1" diameter. Length 6". All metal frame, hardwood handle. Self-centering bearings. PH169-YOUR COST **39¢**

## SUN RAY Enlarger

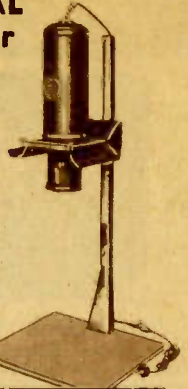


Scientifically constructed and is easy to operate. Adjustment units assure perfect light diffusion and grainless enlargements of the better type. Features the famous Wollensack 2" F 3.5 lens; double condenser ground glass; 75 watt projection bulb; adjustable socket to secure even light distribution; red filter on swivel mount; takes 35 mm or 1/2 vest pocket negatives; makes 19" enlargements from 35 mm right on the baseboard; makes giant enlargements on floor; baseboard 15x 18". Feed-through type on-off switch conveniently located on line cord. Furnished complete ready to operate on 110 volts a.c. or d.c. Projection lamp included. Shpg. wt. 15 lbs.

PH100—  
YOUR COST ..... **\$27.50**

# Photographers Accessories

## FEDERAL Enlarger



Takes negatives from 35 mm to 1 1/4x2 1/4". Has improved type negative carrier with curved supports for cut and uncut film. Uses 100 or 125 watt lamp. Two diffusing plates supply evenly diffused, intensive light. With 3 1/2" F:8 achromatic lens in interchangeable mount. Built-in diaphragm and red screen filter. Precision focussing; one hand friction grip slide. Enlarges up to 5 times on 12x14" baseboard. Can be used horizontally for wall enlargements. PH101—With 1-5x7" and 1-8x10" easel (special offer), less lamp. Wt. 12 lbs.

YOUR COST ..... **\$9.95**

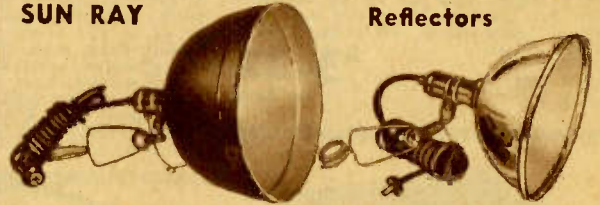
## NEW! 2 1/4x3 1/4" ENLARGER

For 2 1/4x3 1/4 negatives. 3 1/2" Trionar Anastigmat F:6.3 lens. 7 times on 16x18" base. Built in easel. With 125 watt lamp.

PH110—Postpaid. YOUR COST **\$17.95**

## SUN RAY

## Reflectors



No. 101. 10 1/2" diam., 7" deep. Brown crystalline exterior, satin silver interior. Takes No. 2 photo-flood. With universal clamp, 8-ft. rubber cord set, plated chain socket. **\$1.79**

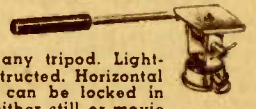
PH105—EACH

No. 301. 9 1/2" diam., 6 1/2" deep. Satin silver interior. Takes No. 1 photo-flood. Has universal clamp, 8-ft. rubber cord, pull chain socket and fitting to take any stand. **\$1.59**

PH106—EACH



## Tilt Top and Swivel Head



Tilt Top (right) will fit any tripod. Lightweight, yet sturdily constructed. Horizontal and vertical movements can be locked in place. Can be used for either still or movie cameras. Shpg. wt. 3 lbs. Shipped Prepaid. **\$3.85**

PH108—YOUR COST

Swivel Head (left): Has extra heavy ball and socket joint. Fully plated, green felt pad on top. Shpg. wt. 2 lbs. **89c**

PH109—YOUR COST



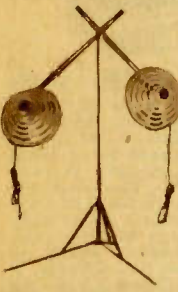
These screens meet the demand for reasonably priced units that can be rolled up and carried about, or stowed in a minimum of space. When used with the easel metal braces which keep the screen fabric smoothly taut, they will stand erect. Shpg. wt. 8 lbs.

24x36" Silver Screen. PH102—YOUR COST ..... **\$1.50**

30x40" White Screen. PH103—YOUR COST ..... **\$2.50**

30x40" White Beaded Screen. PH104—YOUR COST ..... **\$4.50**

## Twin Reflectors



The most sensational development in lighting unit in the past several years, yet extremely low in cost. Reflectors can be placed at will to throw light from many different angles. Reflector arms attached to a solid steel tripod with adjustable height to 6 feet; adjustable arms add 2 1/2 feet to height. Arm spread 4 1/2 feet—reflectors can be placed close together. Two 11" silvered aluminum reflectors accommodate No. 1 or No. 2 photo-floods, and are attached to push-through sockets mounted on ball swivel joints. Two 8-ft. approved rubber cords supplied. Shpg. wt. 12 lbs.

PH107—YOUR COST ..... **\$6.69**

## GILBERT B112 Hand Cleaner

Ideal for getting at auto upholstery, drapes, stair carpets, clothing and other things that the large cleaners can't reach. Equipped with the fully guaranteed Gilbert universal motor that operates on 110 volts a.c. (25-60 cycles) or d.c. Black vacuum bag; motor is chrome plated. Suction nozzle has rubber bumper. Convenient toggle switch near handle. Size: 6 1/4x5 1/4x18 1/4". Complete with approved cord and plug set. Shpg. wt. 6 lbs. List Price \$7.95



K25134—YOUR COST ..... **\$5.95**

## STERRO Electric Dish Washer

New, fine electric dish washer and drier that operates hygienically. Your dishes come out thoroughly dried and sparklingly clean without the necessity for the housewife doing any messy or greasy work. The machine operates on the vacuum pressure principle. No moving parts in the tub to cause chipping or breaking. Small and compact, it can be used on the range or



K25190—YOUR COST COMPLETE ..... **\$10.95**

## STERRO Electric Clothes Washer and Portable Wringer

For home, apartment and nursery. Boils and sterilizes as it washes everything from baby's diapers to sheets, shirts, towels, lingerie, etc. Holds fully 2 pounds of dry clothes (2 large sheets or 12 diapers). Powerful Vidrio motor actuates 3-fin cast aluminum agitator. Easy to fill and empty. Green vitreous enamel finish. Compact, only 16x16". With cord and plug set. For 110 volts, 50-60 cycles a.c. only. Shpg. wt. 21 lbs.



K25395—EACH ..... **\$9.25**

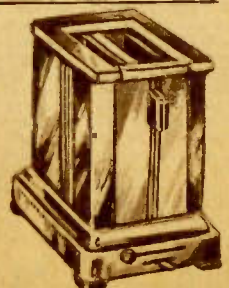
## PORTABLE WRINGER

Fits above washer. Features adjustable pressure screw, soft rubber rollers, one piece frame, non-corrosive metal with green enamel and aluminum trim. Wt. 7 lbs.

K25396—Wringer only. YOUR COST ..... **\$3.67**

## UNIVERSAL Bell Ringer Automatic Toaster

New high quality automatic 2-slice electric toaster made by Landers, Frary and Clark. Has adjustable heat control for light, medium or dark brown toast. Automatically rings bell when toast is finished, and reduces heat to serving temperature. Has diamond lustre chromium finish and is provided with bakelite carrying handles and no-scratch feet. Operates on 110 volts 60 cycles a.c. only. Furnished with 6-foot approved cord and plug set. Shpg. wt. 7 lbs.



K25269—YOUR COST ..... **\$7.65**

# Modern Household Appliances



## "CORONA" Kitchen Clock

This modern electric kitchen clock offers genuine time-telling convenience. It gives you instant numeral time. The dial is large, easily legible and set off by attractive trim. For 110 volts, 60 cycles a.c. only. 7x4 1/2 x 3" deep. Shpg. wt. 4 lbs.  
K25391—Green.  
K25392—Ivory.  
YOUR COST, Either Type.....

**\$3.22**

Lots of 3.....ea. \$2.97



## "CHIEFTAIN" Executive Electric Clock

A beautiful modern electric clock styled for the desk of the executive but admirably suited to add charm and dignity to the modern living room. Housed in a striking case of molded mottled walnut plastic. Dial is self-reading; hour, minute and second can be read at a glance. For 110 v., 60 c. a.c. 7 3/4 x 4 x 4". Wt. 5 lbs.  
K25388—YOUR COST, EACH.....

**\$3.22**

Lots of 3.....ea. \$2.97

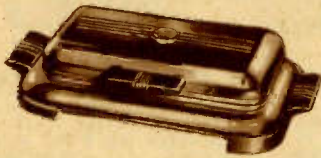


## "IMPERIAL" Mantel Clock

Ultra-modern in design, this clock will add a distinctive note to its surroundings. Case in molded plastic, with blended varicolored vanes. Quick reading numeral dial. For 110 volts, 60 cycles a.c. Size: 10 1/4" long, 4 1/4" high, 4 1/2" deep. Wt. 4 lbs.  
K25390—Molded Black, Ivory Vanes.  
K25389—Molded Ivory, Red Vanes.  
YOUR COST, Either Type.....

**\$5.17**

Lots of 3.....ea. \$4.77



## WHITE CROSS Electric Sandwich Toaster

Model 229A. A beautiful chrome plated sandwich toaster with an attractive design etched on top. Ideal for making hamburgers, "weenies" and many other popular dishes. Easy to clean. Both grids, measuring 10 3/4" long by 5 3/4" wide, are steel, chrome plated. Concealed drip catcher. Has expansion hinge that permits toasting two sandwiches at a time. Evercool polished black handles. Complete with approved cord and plug set. For 110-120 volts a.c. or d.c. Consumes 575 watts. Insulated feet protect furniture. Shpg. wt. 7 lbs.  
K25061—

**\$2.89**

YOUR COST.....

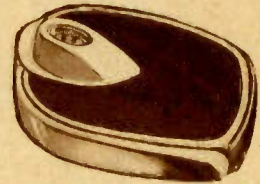


## General Electric "Heralder" Alarm

A beautiful drum type electric alarm clock for the smart bedroom. It has a 12-hour alarm mechanism with a pleasing note. Beautifully polished Textolite case. Rests on two gold finished tubular metal feet. Contains a self-starting synchronous motor that is sealed in oil. Full sweep second hand. Current indicator in dial. Overall size: 4 1/4" high, 4 1/8" wide. Complete with 6-foot approved cord and plug set. For 110 volts, 60 cycles a.c. only.  
K25007—Wt. 3 lbs.  
YOUR COST.....

**\$3.75**

YOUR COST.....



## HEALTH-O-METER Scale

This is easily one of the most beautiful bathroom scales on the market today. Ultra-modern in its streamlined design. Stamped out of heavy gauge steel, it will give years of trouble free service. The rotary dial has easily readable black-on-white figures graduated in 1 pound units, and has a capacity of 250 pounds. Finished in beautiful baked or ivory enamel that will not chip or discolor. Heavy ribbed rubber mat provides a non-skid surface that will last indefinitely. Priced lower than other scales of equal quality. Shpg. wt. 14 lbs.  
K25198—

**\$2.98**

YOUR COST EACH.....



## WHITE CROSS Bell Ringer Toaster

A semi-automatic 2-slice toaster in gleaming chrome plate with attractive lineal design and matched black handles and knobs. You merely set the lever for the desired degree of crispness, and the accurate clock mechanism does the rest. When the toast is done, a bell rings, warning you to remove the slices. Genuine mica insulated nichrome element consumes 575 watts. Capacity 2-slices. Complete with approved cord and plug. For 110-120 volts a.c. or d.c. Shpg. wt. 4 lbs.  
K25252—

**\$2.57**

YOUR COST.....

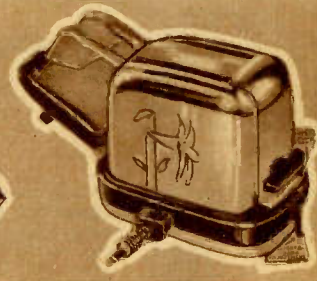


## MIRACLE 2-Slice Automatic Toaster and Hostess Assembly

A new, deluxe combination that is unequalled for beauty and efficiency. The modern hostess will find this assembly a more than welcome addition to the home. The outfit is built around the new fully automatic 2-slice toaster (fully described at the right). It's swinging delivery pops finished toast into view, done to just the degree of brownness that you ordered. And it's entirely silent in action. The ensemble, in addition to the automatic toaster, contains a large tray (16 by 24") made of richly grained walnut; two modern two-compartment relish dishes; four individual serving plates and a convenient slicing board. Complete with approved cord and plug set. Fully guaranteed for 1 year. Shpg. wt. 16 lbs. List Price \$16.95.

**\$11.30**

YOUR COST, Complete.....



## MIRACLE 2-Slice Automatic Toaster

This toaster is a miracle in simplicity and performance. It is thermostatically controlled, yet operates on either a.c. or d.c., and without any noisy clock movement. It is beautifully streamlined and finished in gleaming chrome with a sturdy bakelite base. Removable bread crumb tray at base. Light and dark adjustment conveniently located. Swinging delivery automatically opens when toast is done. 1-year guarantee. With cord set. Shpg. wt. 7 lbs.  
K25393—

**\$7.83**

YOUR COST.....



# General Electric HOME APPLIANCES



## G.E. "Hotpoint" Mixer and Juicer (Fig. A)

This efficient household aid mixes, beats, whips, extracts juices and does many other jobs neatly, quickly and without waste. The portable mixing unit can be used on its base, or removed from it for use at the stove, sink, etc. Powered by the latest type G.E. motor that needs no attention. Motor speed variable in three steps; convenient switch adjacent to streamlined handle. Motor and base finished in stain proof cream enamel with green trim. Standard equipment includes: portable mixer unit; mixer base; double beater; large and small Glas-bake bowls; rubber spatula; JUICE-O-MAT automatic juicer (consists of juice bowl, with adjustable spout; centrifugal strainer; pressure lever and oil dropper). With all-rubber cord and plug. Shpg. wt. 25 lbs. A.C.-D.C.

K25029—**\$18.70**  
YOUR COST.....

Same as above, but without the Juice-O-Mat unit. Shpg. wt. 18 lbs.

K25354—**\$15.75**  
YOUR COST.....

Accessories for the portable mixers available. Write for details.

## G.E. A-C-MATIC Iron (Fig. C)

A 6-pound iron equipped with the famous Calrod element. Large heat storage capacity reduces ironing time. Heat selector switch directly at finger tips, provides the desired ironing temperature. Features include: large red thumb rest; double button-nooks; heel stand. Finished in gleaming chrome plate. Supplied with approved cord and molded plug. Consumes 660 watts. For 115-125 volts, 25-60 cycles a.c. only. Shpg. wt. 7 lbs. K25043—

**\$4.45**  
YOUR COST.....

## G.E. AV-1 Vacuum Cleaner (Fig. D)

This excellent, easy to manage cleaner incorporates every feature that the housewife finds desirable. It gets all the dirt and is not tiring to operate. The powerful motor driven brush brings all the deep lying dirt to the surface, and at the same time it combs and freshens the rug pile. Front and rear wheels are provided to facilitate moving of cleaner. The air-cooled motor requires no oiling. A conveniently located adjustment screw provides for correct nozzle height. Rubber bumpers at base protect the furniture. The pistol grip handle contains a trigger switch. Metal parts are of aluminum, highly polished. Dust proof blue dust bag. Cleaner operates on 115 volts d.c. or a.c. (25-60 cycles). Complete with long rubber cord and plug. Fully guaranteed by G.E. for one year. Shpg. wt. 20 lbs. K25039—

**\$24.95**  
YOUR COST.....

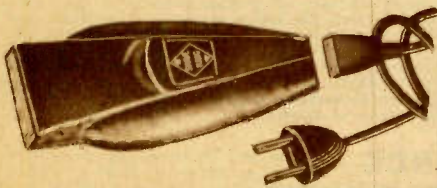
## G.E. Tidy Cleaner (Fig. B)

Just what the busy housewife needs. This modern, handy cleaner gets at those hard-to-get-at places with ease, and it does a remarkable cleaning job. Ideal for cleaning upholstery, drapes, everything from floor to ceiling. And it moth-proofs too. The powerful G.E. motor provides greater cleaning ability than many of the floor model cleaners on the market, yet it is extremely light weight and compact. Balanced handle is easy to grip. Other features include: dust proof bag; sweep action brush; toggle switch-finger tip control; long approved rubber cord and plug. Accessories include: blower, extension tools; de-mothing equipment (Dichloride crystals). Fully guaranteed by G.E. Size: 10x5x7". For 110 volts, d.c. or a.c. (25-60 cycles). Shpg. wt. 9 lbs. K25038—

**\$14.10**  
YOUR COST.....



## "SHAVE KING" ELECTRIC RAZOR—List \$15.00



This perfected electric shaver gives the perfect shave. It is quick in action, cannot injure the most delicate skin. Leaves the skin smooth and with a healthy glow—no smarting or burning. It won't pull or nick. Incorporates a brand new principle in shaving heads—you don't have to hold it at any particular angle to achieve results. Women will find it of utmost value in removing unsightly hair from arms and legs. This shaver will pay for itself in a short time by saving you the cost of blades, soaps and skin balms. Housed in an attractive molded case and furnished with detachable all rubber cord and plug set. Operates equally well on either a.c. or d.c. and consumes a minute amount of current. Induction motor—turn wheel to start. Shpg. wt. 2 lbs. K25181—

**\$7.35**  
YOUR COST.....  
Complete in case.....

## Charged Water Siphon



Makes charged water at home, easily and inexpensively. Just fill bottle with water, insert charge and twist handle, and you have a full quart. Bottle encased in chrome shell with black trim. Built-in safety valve. Shpg. wt. 5 lbs. LESS CHARGES. K25087—**\$3.75**  
YOUR COST.....  
Box of 6 cartridges. Fits all types of chargers. K25088—YOUR COST.....**33¢**

## "CLIPSHAVE" ELECTRIC RAZOR—New Low Price!



An excellent quality electric dry shaver offered at an exceptionally low price. No more bother or expense with blades, soaps, brushes and skin balms. Clips the toughest beard right down to the skin line without injuring the skin, no matter how delicate it may be. Just plug it into any 110 volt outlet, a.c. or d.c., and let the head glide smoothly over your face (women use it on arms and legs with excellent results too). Consumes so little current that the motor is jokingly referred to as a "one mouse-power" unit. The entire mechanism is contained in an attractive molded case and provided with a permanently attached long rubber cord and plug set. Leatherette case also furnished. K25107—Wt. 2 lbs. **\$6.98**  
YOUR COST. Complete.....

# WHOLESALE RADIO SERVICE CO.



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We Return all unused Postage

## SUPER DISTRIBUTING POINTS...FOR SUPER SERVICE

Mail Your Orders to Warehouses at:

**NEW YORK, N. Y.**  
100 Sixth Ave. Phone: WA Iker 5-8883

**CHICAGO, ILL.**  
901 W. Jackson Blvd. Phone: Haymarket 0422

**ATLANTA, GA.**  
265 Peachtree St. Phone: Walnut 5140

Local Sales and Display Rooms at:

**NEWARK, N. J.**  
219 Central Ave. Phone: Market 2-1661

**BRONX, N. Y.**  
542 E. Fordham Road Phone: RA ymond 9-8813

**JAMAICA, L. I.**  
90-08 166th St. (Merrick Rd.) Phone: RE public 9-4242

**BOSTON, MASS.**  
110 Federal St. Phone: HU bbard 0474

**HOW TO ORDER**—Use our convenient order blank. Please write legibly; not more than ONE item to a line. Make sure you write the exact stock number and that the price is the one quoted for item that you want. Specify how we shall make shipment. Check the preferred square: "Express", "Parcel Post", "Freight", "Boat", or "Best Way". We shall follow your instructions. If these are inadequate, we will change them if we feel that such a change is to your better interest. **Radio sets should be ordered shipped by express or if quantity warrants, by freight.** If you find it necessary to write for information, do not include your remarks on an order for parts—always use a separate sheet of paper.

**DOMESTIC**—Wholesale Radio Service Company, Inc. buys for cash and sells for cash. That explains our low-price policy. We cannot afford to carry credit accounts and we pass on to our customers the savings effected by the elimination of costly bookkeeping departments. We ship C.O.D. if desired, providing a deposit of 20% accompanies your order. C.O.D. parcels may be shipped ONLY to all parts of the United States and its territorial possessions. Orders generally cannot be sent C.O.D. in care of banks, as most banks refuse to handle such shipments. **On small orders, remittance in full plus transportation costs saves you extra collection costs.**

### TRANSPORTATION ALLOWANCE

On all radio orders (excluding sets) for \$25.00 or more, deduct 2% from the total as a transportation allowance, except on Lafayette and National Co. products. Foreign orders excepted.

**FOREIGN**—Orders from foreign countries receive careful attention. They are carefully packed and shipped to ensure very prompt and satisfactory delivery.

Our terms on ALL foreign sales are as follows: Payment in New York by letter of credit against documents, or 50% deposit WITH ORDER, balance sight draft against bill of lading. These conditions will not apply to certain countries where rigid exchange control conditions exist. In countries where rigid exchange control exists, merchandise plus transportation charges must be paid for in full in New York before shipment can be made. All quotations F.O.B. 100 Sixth Avenue, New York, with slight additional charge for export packing. **ORDERS UP TO \$25.00 PAYABLE IN FULL IN ADVANCE, PLUS SHIPPING CHARGES.** Remittance by draft on New York bank in U.S. currency. We do not recommend that you send us foreign checks, as shipment will be delayed until cleared. **Cable address "Wholrad", New York.**

The average Parcel Post rate on foreign shipments is 14c per pound. Insurance rate averages 1/4% of the order's value, with a minimum rate of 25 cents.

Our catalog prices are F.O.B. warehouse, packed for domestic shipment. For special export packing and delivery to pier, there is a slight additional charge covering our extra costs. There is no extra packing charge for shipments to points outside the United States which can be forwarded packed as for domestic shipment.

**FINAL PRICES**—shown in this catalog are net, F.O.B. our warehouse. All discounts have been deducted, including 2% discounts for cash. **Prices are subject to change without notice.** We give customers the benefit of all reductions taking place after catalog is printed.

**SENDING MONEY**—The safest and best way to send money is by postal express or telegraph money order, bank drafts or firm checks. Do not send cash. If absolutely necessary to remit cash, send by registered mail only. Do not hesitate to include sufficient postage or other carrying charges. Overpayments are promptly refunded. Insufficient postage often delays shipments needlessly.

**RETURNING MERCHANDISE**—If you find it necessary to return any merchandise for adjustments, please write in advance stating the following: reason for return—when and where purchased—number of sales slip (if purchased over-the-counter). If your shipment is received damaged, obtain a report from the postmaster or express agent and mail it to us. Use a separate sheet of paper, and address it to the Adjustment Dept. Do not add your remarks to a new order for parts. **Do not include money in the package you return.** When returning merchandise, pack carefully, insure, and write your name and address on all packages and letters before returning to us.

**PARCEL POST RATES**—Parcels up to 8 oz. may be shipped anywhere in U.S.A. for 6c. **RATES FOR PARCELS OVER 8 OZ. AS FOLLOWS:** Parcel post shipments to all zones must not exceed 70 pounds. The limit of size on all parcel post packages is one hundred inches in length and girth at widest point combined. Example: a package 35 inches long, 10 inches wide and 5 inches high, measures 65 inches in length and girth combined. (Length 35 inches, plus twice 10 inches width, plus twice 5 inches height, equals 65 inches.)

Zone Numbers	1	2	3	4	5	6	7	8
Distance in Miles from Shipping Point	Up to 150 mi.	Not over 150 mi.	150 to 300 mi.	300 to 600 mi.	600 to 1000 mi.	1000 to 1400 mi.	1400 to 1800 mi.	Over 1800 mi.
Cost for 8 oz. to 1 lb.	8c	8c	9c	10c	11c	12c	14c	15c
Cost for Each Additional lb. or Fraction	1.1c	1.1c	2c	3.5c	5.3c	7c	9c	11c

RATES SUBJECT TO CHANGE BY U. S. POSTAL AUTHORITIES

**POSTAGE CHARGES**—are based on weight of parcel and distance from shipper's city to your address. The rates are determined by zones. Each zone comprises a certain mileage radius from the point of shipment. You can easily estimate the postage costs from our nearest warehouse to your town from the following chart. If in doubt about the zones you are in, as regards our nearest warehouse, consult your local postmaster. Total weight of your shipment can be estimated by adding weights of individual articles as given in catalog and then adding approximately 2 lbs. for packing. Parcel post packages must be shipped prepaid. **Please be sure to include postage with your remittance.** All items are F.O.B. point of shipment.

**INSURANCE**—Charges are: 5c for parcels up to \$5.00; 10c for parcels from \$5.00 to \$25.00; 15c for parcels from \$25.00 to \$50.00; 25c for parcels from \$50.00 to \$100.00. After \$100.00 value the charge for each \$50.00 additional is 5c extra. If you are doubtful as to the correct amount do not hesitate to send us sufficient postage. We GUARANTEE to refund any excess.

**C.O.D. SHIPMENTS**—Transportation charges on C.O.D. parcels are slightly higher than those fully prepaid. C.O.D. charges in addition to the regular postage costs outlined are as follows, including insurance: When value of parcel is up to \$5.00 the extra charge is 12c; \$5.00 to \$25.00 the extra charge is 17c; \$25.00 to \$50.00 the extra charge is 22c; \$50.00 to \$100.00 the extra charge is 32c; \$100.00 to \$150.00 the extra charge is 40c; \$150.00 to \$200.00 the extra charge is 45c. For each \$50.00 value above \$200.00 the charge is 5c more (including insurance). Post Office also charges an extra small money order fee on each C.O.D. parcel. **You can save these fees by remitting in full.**

**EXPRESS & FREIGHT SHIPMENTS** are sent transportation charges collect. If your station has no agent, please send sufficient money to cover transportation. Charges are the same either way. All over-payments are promptly refunded.

# 8 TUBE 3 BAND A.C. Superhet

WE'VE been offering tremendous bargains to the radio buying public for years but rarely have we offered an 8-tube, 3-band Superhet that tops this one. A nationally advertised make—the manufacturer does not wish us to reveal his name—this 1938 receiver is outstanding in design, construction and beauty of cabinet. Our 30-day Free Trial offer substantiates our every claim. Only a few available at the price that defies all competition.

## World-Wide Reception on Three Tuning Bands

Tune in pulse-tingling foreign short-wave broadcasts, thrilling police calls, fascinating amateur and airplane signals as well as the entertainment of standard American broadcasts on three bands ranging from 16.6 to 560 meters. Individual bands, shown by a clever wave-band indicator are, 16.6-54.5, 54.5-175, 175-560 meters.

## Most Modern Type Octal Tubes

The advanced superhet circuit uses the following modern, multi-purpose tubes: 6K7 r.f., 6J7 1st detector, 6CS oscillator, 6K7 i.f., 6Q7G 2nd det., A.V.C. and audio, 6F6G pentode output, 6G5 cathode-ray tuning "Eye" and a 5Y3 rectifier.

## R.F. Stage on ALL Bands

A stage of r.f. amplification on EACH of the three bands assures the sharpness and sensitivity so essential on crowded short-wave bands and powerful local stations; makes for pleasurable listening.

## Cathode-Ray Visual Tuning Indicator

To aid you in tuning in your stations at their best that modern device of radio magic, the tuning "Eye", set directly in the dial, enables even a child to tune with the accuracy of engineers.

## 10" High-Fidelity Electro-Dynamic Speaker

Crystal-clear, distortionless reproduction of the full 3-watt output is provided by a fine high-fidelity type dynamic speaker. Other features are: Full Automatic Volume Control; Wide-Range Fully Variable Tone Control.

## MODEL 889

Special 8-tube, 3-band Superhet, complete with all tubes. For 110 volts, 50/60 cycles a.c. only. Size: 38" high, 23 1/2" wide, 12 1/4" deep. Shpg. wt. 57 lbs. Code, GADLE. **\$26.00**  
IN LOTS OF THREE, EACH..... **\$27.50**  
PURCHASED SINGLY, EACH..... **\$27.50**

**\$26<sup>00</sup>**  
EACH  
IN LOTS OF 3



# 7 TUBE 3 BAND A.C. Superhet

HERE is a gem of a radio presented at a jewel of a price to bring you bright, sparkling entertainment from all of the world's radio channels. You'll enjoy every moment of listening to this splendid 7-tube, 3-band Superheterodyne, and as you do you'll compliment yourself on your judgment in knowing great radio value.

## 3-Band Round-The-World Reception

Never a dull moment with the choice of the world's radio at your command. Three tuning bands cover stations from 16.6 to 560 meters. In addition to the standard American broadcasts on 175 to 560 meters you can bring in foreign stations, police, amateur and airplane signals on the 16.6 to 54.5 and 54.5 to 175 meter bands.

## Latest Type High-Gain Octal Tubes

Seven modern multi-purpose octal base tubes take fullest advantage of a powerful superhet circuit, giving the equivalent of 9-tube performance. Tubes used: 6A8G 1st det. and oscillator, 6K7 i.f., 6Q7G phase inverter, 6CS oscillator, 2-6F6G push-pull output and 5Y3G rectifier.

## Full Sized Electro-Dynamic Speaker

One of the many features of this radio is the full-field 8-inch dynamic speaker which provides flawless reproduction and life-like tone. Other outstanding features are Automatic Volume Control, Wave-Band Indicator, Giant Full-Vision Edge-Illuminated Dial, and Full-Range Variable Tone Control. Rarely found in radios at double the price they only serve to make this rare and unusual radio value one of the most amazing radio buys of the year.

Housed in a high-polish sturdily constructed grained Walnut cabinet of highly pleasing modern design.

## MODEL 741

7-tube, 3-band, all-wave A.C. Superheterodyne in Walnut Console. For use on 110 volts, 50/60 cycles a.c. only. Complete with all tubes. Size: 21" x 37" x 11 1/2". Shpg. wt. 55 lbs. Code, GEBIS. **\$22.50**  
IN LOTS OF THREE, YOUR COST..... **\$23.95**  
EACH..... **\$23.95**  
PURCHASED SINGLY..... **\$23.95**

**\$22<sup>50</sup>**  
EACH  
IN LOTS OF 3



# A Masterpiece OF RADIO BEAUTY AND ENGINEERING!

R.F. STAGE  
ON ALL BANDS

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TUNING "EYE"

12"  
HIGH FIDELITY  
SPEAKER

A Genuinely  
Rare Value!

\$31.00  
EACH

IN LOTS OF 3



AUTOMATIC  
BASS COMPENSATOR

PUSH-PULL  
AUDIO OUTPUT



## 11 TUBE 3 BAND A.C. SUPERHET

**T**HIS superlative 11-tube, 3-band all wave Superheterodyne is a real leader in any radio hit parade. Product of a nationally known manufacturer who does not wish his name to be revealed because of the competition-defying price at which we are offering this fine receiver. A rare value, your entire satisfaction is guaranteed by virtue of the excellent overall radio design, magnificent tone quality, super-sensitivity and selectivity plus beauty of cabinet. Try one in your own home on our 30-day Free Trial offer. Our quantities are extremely limited. Order now, avoid disappointment.

### World Reception—3-Bands

Bring the world right into your home; thrill to the greatest variety of entertainment the world has ever known. Three tuning bands cover every radio program of interest from 16.6 to 560 meters. Foreign short waves, police calls, amateur and airplane signals are brought in on the 16.6 to 57, 57 to 175 meter bands. 175 to 560 meters for standard American broadcasts.

### R.F. Stage on All Bands

You'll be amazed by the extra sensitivity afforded by a stage of r.f. pre-selection on ALL three bands. This is a feature found only on the finest receivers. Every station, whether local or foreign, will be crystal-clear and life-like in tone.

### 11 Newest Type Tubes

11 of the most modern tubes are used in the advanced superhet circuit: 1-6K7 r.f., 1-6J7 1st detector, 1-6C5 oscillator, 1-6K7 i.f., 1-6H6 2nd detector and A.V.C., 1-6F5 a.f., 1-6F6 driver, 2-6F6 class AB push-pull output, 1-6G5 tuning "Eye" and a 5Z3 rectifier.

Directly in the dial is that modern tuning aid, the cathode-ray "Eye" to help bring in all stations at peak resonance. It enables you to get the most out of your set.

### Push-Pull Audio Circuit

12 watts of undistorted, humless output are provided through the use of a perfected push-pull audio circuit.

### 12" High Fidelity Speaker

Flawless reproduction is provided through the use of a 12" high-fidelity electro-dynamic speaker. You hear every note that leaves the broadcast studio—perfectly.

### Automatic Bass Compensator

Bass tones are boosted when listening at reduced volumes. An automatic volume control circuit maintains constant volume at all times, minimizing fading and blasting.

### Full-Range Tone Control

No matter what your preference, you can accentuate deep, mellow basses, or sparkling high, trebles as your whim desires. Beautifully grained walnut cabinet matched to both audio and speaker for superb results.

### MODEL 1173

Super 11-tube, 3-band Superheterodyne in Walnut Console, complete with tubes. Available for 110 volts, 50/60 cycles a.c. only. Size: 41"x26"x14". Shpg. wt. 73 lbs. Code, GALON.

IN LOTS OF THREE, **\$31.00**  
YOUR COST, EACH.....  
PURCHASED SINGLY, EACH..... **\$32.50**



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