

METERS FOR RADIO SETS

D. C. METERS—Type 17

The HOYT Type 17 meters are all equipped with D'Arsonval movement, resistance 70 ohms per volt. Cases are 2" in diameter, 2 1/4" across the front flange. A zero adjuster is provided. All cases are flush mounting. The standard finish is black.

List Price
Voltmeter: 0-6 volts \$7.00
Milliammeter 0-50, or 0-100 M. A. 7.00

A. C. METERS—Type 536

In Ranges 0-3, 0-5, 0-9, 0-15 and 0-25 Volts; and 0-3, 0-15 Amps.

This is an attractive and inexpensive A. C. Meter for use with A. C. Tubes, or for transmitting or power tubes employing A. C. on the filaments. It is built on the repulsion principle. Case is 2 inches in diameter. 2 1/4 inches across front flange. Resistance: over 20 ohms per volt.

Supplied either as voltmeter or ammeter.

List Price
\$5.00

A. C. VOLTMETER TYPE 549

A low priced but efficient alternating current voltmeter has recently been developed. It can be supplied in a 2" panel mounting case with narrow black rim, in the usual ranges. It is of moving vane construction.

List Price
\$3.00

HOT WIRE AMMETER

A. C. or D. C. Ranges—0-1, 0-3, 0-5 Amperes

For measuring output of radio transmitting sets, meters which are not affected by change of frequency are necessary. For this purpose, the hot wire ammeter is often used.

Supplied in a 2 1/4" flush mounting case; standard finish is black enamel

List Price
\$7.50

POCKET METERS

For testing A, B, and C Batteries

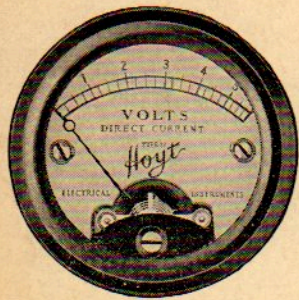
Are of the polarized vane type, but are built with an unusually high resistance for this type of meter (14 ohms per volt) so that their use does not put an excess load on the batteries under test, nor do they become warm and inaccurate when a number of batteries are tested in quick succession. Packed 12 to a Dealer's Display Carton.

Type	Range	List Price
11	0-50 volts (special dial)	\$2.25
11A	0-10, 0-50 volts	3.00
11B	0-10 volts	1.50
11-Spec.	0-150 volts	3.50
1	0-35 amps.	1.25
21	0-10 volts, 0-35 amps.	1.75
31	0-50 volts, 0-35 amps.	3.00

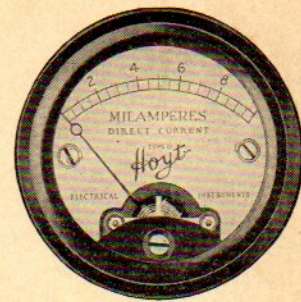
CELL-CHEK

This is a low-priced instrument, developed by HOYT, to enable the Radio owner to determine at any time the condition of the charge in the cells of his storage "A" battery without bothering to determine the specific gravity of the acid. This means no more soiled hands, burned rugs or clothing. It is used exactly like a commercial cell-tester. The prods are pushed down on the terminals of each cell in the battery and the reading noted in the small meter conveniently mounted at the end of the handle. A special scale reads direct the condition of the battery. The meter has a center zero, so that it can be used to indicate polarity.

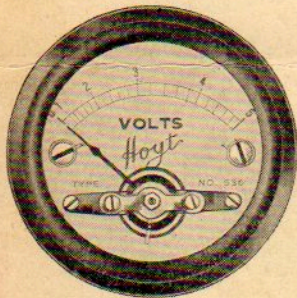
List Price
\$2.75



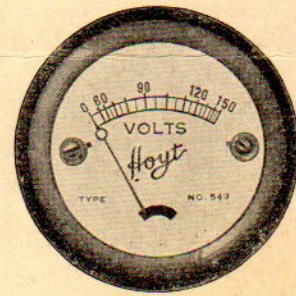
FILAMENT VOLTMETER
(Type 17)



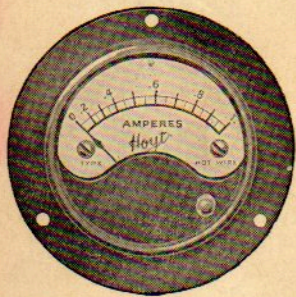
MILLIAMMETER
(Type 17)



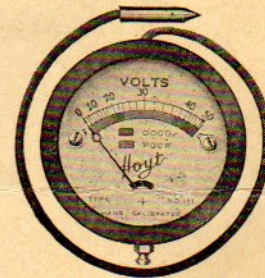
TYPE 536



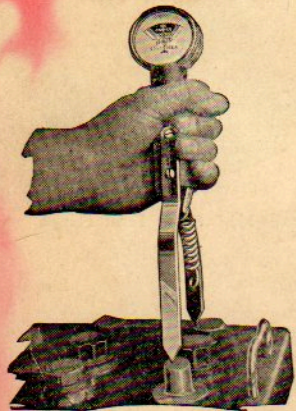
Type 549 A. C. VOLTMETER



HOT WIRE AMMETER



POCKET VOLTMETER
(Type 11)



CELL-CHEK

HOYT ELECTRICAL INSTRUMENT WORKS

755 BOYLSTON ST., BOSTON, MASS.

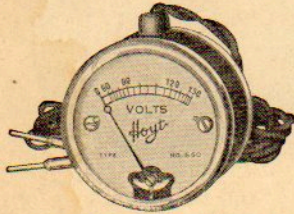
Printed in U.S.A.

RADIO METERS

A. C. POCKET VOLTMETERS

Compact, sensitive Voltmeters for measuring voltage on A. C. sets. Type 5473 has three scales covering all filament voltages applied to the popular A. C. tubes and provides a means of checking line-voltage as well—all on the same handy instrument. Reads on D. C. also without appreciable error above 90 volts.

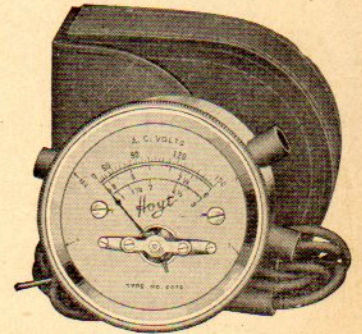
Supplied in a handsome nickel case, 2 1/4" diameter, with a pair of special leads, and packed in a durable leather carrying case. The dial is marked in red at the important points.



A. C. POCKET VOLTMETER
Type 550

Some service men may be already equipped with an A. C. Voltmeter covering the lower ranges furnished on the above meter. For these, Hoyt offers separate Voltmeters in High-ranges. Supplied with leads. Attractively finished nickel and black 2-inch case.

- Type 550 (0-150 volts) supplied with leads and test points \$3.75
- Type 5502 (0-150, 0-300 volts) (with multiplier) 8.75
- Pocket leather carrying case extra 1.00



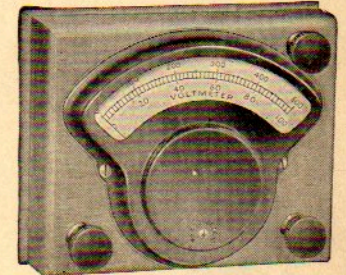
A. C. POCKET VOLTMETER
(Type 5473)

PORTABLE VOLTMETERS — High Resistance Type

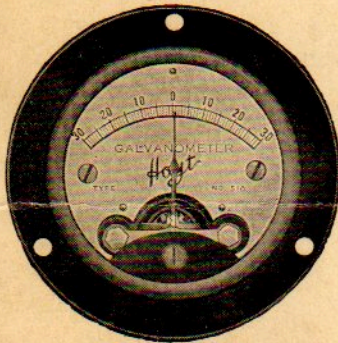
Resistance: 1,000 ohms per volt. (Current drawn for total scale deflection: 1 Milliampere.)

This meter is recommended for ordinary dealers' service, as well as for laboratory work. Two scales are supplied: 0-100 volts for measurement of voltage from the lower taps of the plate supply device and 0-500 volts for determining the voltage delivered by high voltage units. The meter is equipped with a long scale (3 1/2 inches) knife edge pointer and well damped movement to make accurate readings an easy matter.

- Style 5 (0-100, 0-500 volts) \$24.00
- Style 6 (0-100, 0-500 volts, 0-100 milliamps.) 30.00
- Style 7 (0-10, 0-100, 0-500 volts) 30.00



HIGH RESISTANCE VOLTMETER
(Style 5)

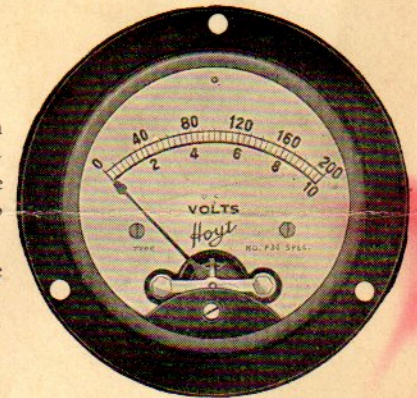


MINIATURE GALVANOMETER
(Type 510)
2 1/4" Case—2 3/4" Across Front Flange

METERS FOR RADIO TEST PANELS

The small HOYT switchboard meters have always been popular for test panels of all types. The F-30 special voltmeter has a resistance of 800-1000 ohms per volt and can be furnished in several different ranges for test panels for radio accessories and sets.

The Type 510 galvanometer is a sensitive miniature instrument for use in bridge circuits, resonance testers, etc. Full deflection of the pointer can be made on 400 micro-amperes (.4 milliamperes).



F-30—SPECIAL VOLTMETER
3" Case—3 3/4" Across Front Flange

D. C.

TYPE F-30 SPECIAL VOLTMETERS (High Resistance)

- 0-300 volts \$21.00
- 0-600 volts 23.50
- 0-10, 0-300 volts 23.50
- 0-12, 0-600 volts 26.00

TYPE F-30R MILLIAMMETERS

- 0-1 M.A. 11.80
- 0-5 M.A. 11.80
- 0-10 M.A. 9.75
- 0-100 M.A. 9.75
- 0-120 M.A. 9.75
- 0-30, 0-120 M.A. 12.20
- 0-1 amp. 9.75

List Prices

A. C.

TYPE AC F-30R VOLTMETERS

- 0-4 volts 9.75
- 0-4, 0-8 volts 12.20
- 0-4, 0-8, 0-160 volts 18.50
- 0-160 volts 12.35
- 0-750 volts† 26.00
- 0-15, 0-150, 0-750 volts† 39.00

†Furnished with external multiplier.

- TYPE 510 GALVANOMETER 11.75

List Prices

CANADIAN PRICES—ADD 40%