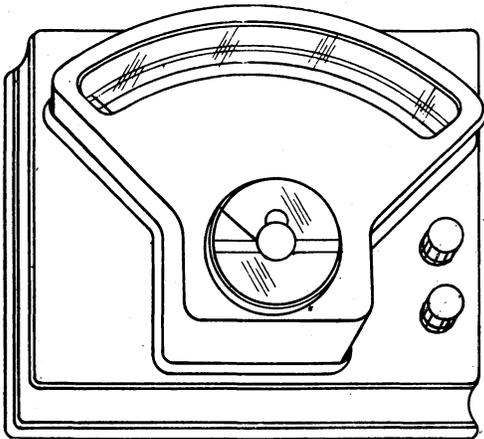


NONCODED GAUGES

MILLIAMMETERS, MILLIVOLTMETERS, MULTIPLIERS, OHMMETERS,
 PYROMETERS, RESISTORS, RULES, AND SCALES

MILLIAMMETER, DC, WESTON MODEL 1, RANGE 600,
 120 SCALE DIVISIONS



Scale length: 5.18", with mirror

Accuracy: within 0.25% of full scale

Approx. Res. Ohms: 0.083

Shielded from external magnetic fields

Size: 6-5/8" x 6" x 3-1/2"

Supplied with a leather carrying case with a leather handle.

Weight: 3 Lbs.

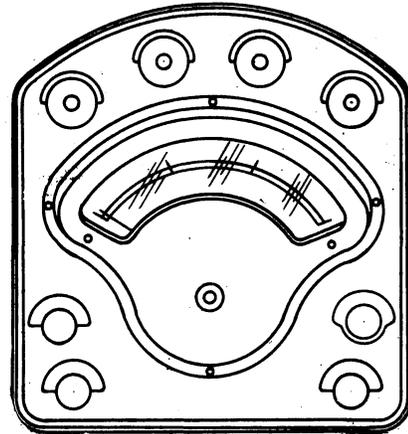
The 1500/150 range milliammeter is replaced by the KS-8039 volt-milliammeter.

For use in measuring filament current of 1/2 amp. tubes.

MILLIAMMETER, DC, WESTON MODEL 280

Replaced by Milliammeter, DC, Weston Model 281, with no change in operating characteristics.

MILLIAMMETER, DC, WESTON MODEL 281
 (In ordering, specify range or ranges desired.)



Scale length: 2.97", with mirror

Range	Scale Divisions	Approx. Res. Ohms	Uses
1.5	75	27	In measuring grid current of tubes.
50/10/5	50	2.0/5.4/10.6	In measuring plate current of tubes.
75	75	1.33	In measuring filament current of .060 amp. tubes.

Accuracy: within 1% of full scale

Shielded from external magnetic fields.

Size: 4.4" x 4.6" x 1.5"

A leather carrying case is available, but not furnished with these instruments. Order "Duplastic Case for Weston Model 281 DC Milliammeter".

Replaces the Milliammeter, DC, Weston Model 280.

SECTION A709.061

MILLIVOLTMETER, DC, RANGE 100 MILLIVOLTS,
WESTON MODEL 280

Replaced by Millivoltmeter, DC, Weston
Model 281, with no change in operating
characteristics.

MILLIVOLTMETER, DC, RANGE 100 MILLIVOLTS,
WESTON MODEL 281

Scale divisions - 50

Accuracy - within 1% of full scale

This instrument is similar in size and ap-
pearance to the Weston Model 281 Milliam-
meter.

Replaces the Millivoltmeter, DC, Weston
Model 280.

For general use.

MILLIVOLTMETER, DC, SENSITIVE RESEARCH
INSTRUMENT CORP., MODEL "BELLUD"



Range: -250 to +250 millivolts

Sensitivity: 2000 ohms per volt

Accuracy: Within 0.50% of full scale

Scale length: 4" mirror, zero-centered
50 scale divisions

Case: 2-5/8" x 5-3/8" x 5-1/8"

Weight: 3-3/4 lbs.

Following test cords furnished:

One pair of 5 ft. long test cords equipped
with spade lugs at one end and prods at
the other end.

One pair of 20 ft. long test cords equipped
with spade lugs at one end and clips at
the other end.

Test cords calibrated with instrument.

The leather carrying case for the Weston
Model 931 voltmeter may be used with this
instrument.

The No. 3A Tray in Section A707.162 may be
used with this instrument.

For general use.

MULTIPLIER, FOR WESTON MODEL 280 OR 281 MILLI-
VOLTMMETER

(In ordering, specify range desired and
also the serial number and maximum range
of the voltmeter with which the multiplier
is to be used).

Range

Volts

Size

300

4-23/32" x 2" x 1-11/16"

600

3-1/2" x 2-1/8" x 4-13/32"

For use with the Weston Model 280 or 281 milli-
voltmeter.

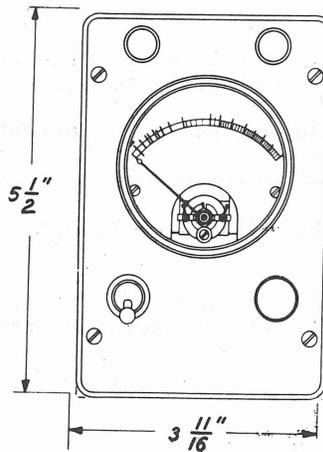
OHMMETER, KS-8340

(Orders for ohmmeters should be worded as
follows:)

(Quantity) Ohmmeter, KS-8340, List 2

(Orders for other parts should be
worded as follows:)

(Quantity) (name of part) KS-8340,
List (No.)



Ohmmeter

List 2 - An ohmmeter without test leads or carrying case.

Parts

List 3 - A single test lead, 6 feet long, equipped at one end with a spade terminal and at the other with a test pick.

List 4 - A leather carrying case for the ohmmeter. This case does not have space for the test leads.

Scale length - 2.36".

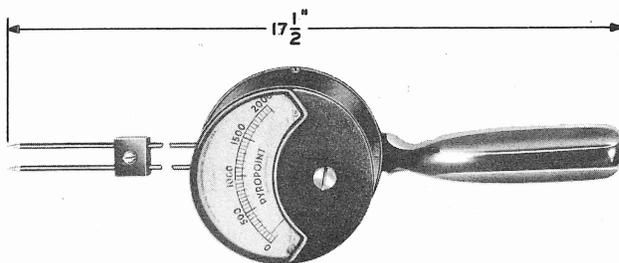
Range, 0-100 ohms, with the 6 ohm reading approximately at mid-scale.

Accuracy: Within 3% of full scale.

The instrument is furnished with a KS-6522, or equivalent, dry cell.

For use in measuring contact resistance and general testing.

PYROPOINT, ALNOR, ILLINOIS TESTING LABORATORIES, INC., MODEL 1645, RANGE 0-2000° F. WITH AUTOMATIC COLD END COMPENSATOR WITH EML310 PRODS AND TYPE 1746 CARRYING CASE.



A self-contained portable indicating thermoelectric pyrometer equipped with Type EM1310 Thermocouple Prods.

Carrying Case: Order "Case, Carrying, Illinois Testing Laboratories, Inc., Type 1746, holds Type 1645EM meter and Type EM1310 prods.

For requirements and adjusting procedures, refer to Section A401.256.

For use on turbochargers in diesel engine-alternators.

RESISTOR, 2 OHM, WARD LEONARD ELECTRIC CO. NO. K40660

For use in PBX battery maintenance.

RESISTOR, 2 AND 3 OHMS, WARD LEONARD ELECTRIC CO. NO. K40661

For use in PBX battery maintenance.

→ RULE, MEASURING, 2'
Replaced by a 6' Measuring Rule.

→ RULE, MEASURING, 6'

A spring joint type, consisting of hardwood sections, lapped and joined on 6" centers. Both edges of each side are graduated and marked in consecutive inches and sixteenth of an inch. The number begins on the inside of the rule.

For general use.

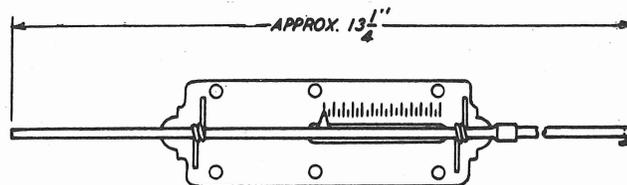
(Spec. AT-6911)

SCALE, 8 OZ., NO. 138-55M
Replaced by 8 oz. scale TP110443.

SCALE, 32 OZ., NO. 138-58M
Replaced by 32 oz. scale TP110444.

SCALE, 12 LB., NO. 4841M
Replaced by 15 lb. scale TP135059.

SCALE, 8 OZ. TP110443
SCALE, 32 OZ. TP110444
SCALE, 4 LB. TP82711
SCALE, 15 LB. TP135059



The TP110443 scale replaces the 138-55M scale, the TP110444 scale replaces the 138-58M scale and the TP135059 scale replaces the 4841M scale.

For use on pilot wire transmission regulator, No. 1A regenerator units and 14-type transmitter distributors.

SCALE, STEEL, 6", R-8550

A 6" steel scale with four sets of calibrations: 1/64", 1/32", 1/16" and 1/8".

For general use.