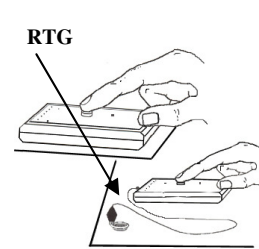
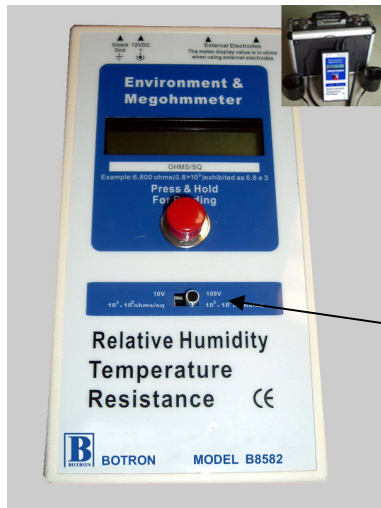
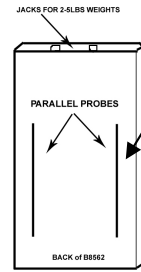


Botron B8582 Megohm Meter measures not only resistance, RTG, RTT and volume resistance but Temperature and Humidity. You can test with the 5lb weights or for quick test with the built-in parallel rails on the back. It tests at 10 volts or 100 volts depending on the material you are testing. It will test mat, floors, garments, seating and many other production supplies. Easy to read LCD digital display. Conforms to ANSI/EOS/ESD (S4,S7.1, S12,S2.1) ASTM-F150 AND NFPA99A standards. RTT (resistance top to top) and RTG (resistance top to ground) will measure a wide variety of static dissipative and conductive materials. **Disclaimer:** All statements of technical information are believed to be true and are based upon tests we believe to be reliable. The proper use and application for this product must be the responsibility of the user. The statements herein shall have no force or effect.

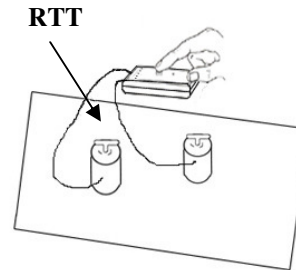


10 or 100 volt switch

with two (2) parallel probes for quick testing



Back of B8582



PROPERTIES	SPECIFICATIONS
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Display:	LCD digital
Temperature:	32-100F
Humidity:	YES
CE:	YES
Test Voltage:	10 & 100 volts
Test Range:	10 ³ -10 ¹²
Battery:	9 volts
Electrodes:	Two parallel
Electrodes:	Two 5lb weights
Ground leads:	two
Size:	4"x 7.5" x 1.25"
Accuracy range:	+/- 10%
Auto shut off:	YES
Power supply:	YES
Foam filled case:	YES

B8582

OPERATION:

- . To test RTT or surface to surface, place the B8582 on the surface to be tested and push down on test button hold for reading.
- . To test RTG or surface to ground, place the B8582 on the surface, plug one lead plug into meter top end, with other end connect to suitable ground, and push button, hold for reading.
- To test with the 5lbs weights, plug leads into banana jack on top end of unit and into weights and test as above.

OTHER PRODUCTS:

- B8201 Touch plate wrist strap Tester
- B8511 Combo tester, wrist & heel
- B82450 Combo testers & stand
- B82250 Dual tester & stand
- B85501 Wrist Calibration unit
- B85502 Combo Calibration unit
- B8202 Wrist tester
- B8525 Deluxe dual test station

Theory of operation, The surface resistance meter measures by setting up bridge between two precision resistors of a know value and testing of the unknown value. When the button is depressed a test voltage of 10 or 100 volts is applied across the two conductive parallel probes on the bottom of tester or through the weights. The LED will light giving you the values in ohms.

RELATED TEST EQUIPMENT:

- B8562 New 10light 100volt surface meter
- B8560 New 10 light surface meter
- BSRM-10 10 light surface meter
- BSRM-6 6 light surface meter
- B8563 Analog audit kit with 5lb weights
- B8572 Analog/Digital audit kit w/weights

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NEW TEMPERATURE & HUMIDITY AUDIT KIT

S8582