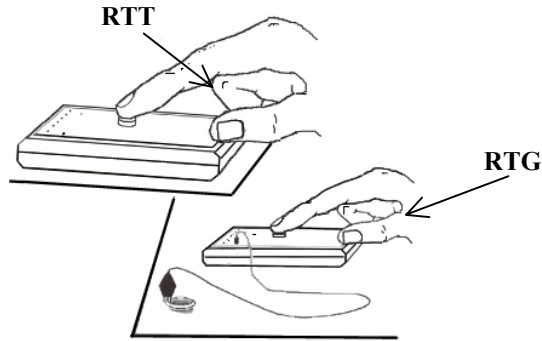


Botron B8560 is a 10 light Surface Resistivity Meter. This portable test instrument provides both RTT (resistance top to top) and RTG (resistance top to ground) will measure a wide variety of static dissipative and conductive materials. The 10 lights are color codes and are easy to read. The BSRM-10 IS accurate to +/- 10%. For quick easy testing of surface any products just push the green button and read the LED lights. The 10 light ranges from 10^3 to 10^{12} . When the low battery light, lights, change the battery.

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.



B8560



SPECIFIC		RANGES	PROPERTIES	SPECIFICATIONS
RED:	10^3	$< 7 \times 10^3$	LED:	10 lights
RED:	10^4	9×10^3 to 7×10^4	Low battery:	LED light
RED:	10^5	9×10^4 to 7×10^5	Battery:	9 volts
GREEN:	10^6	9×10^5 to 7×10^6	Electrodes:	Two parallel
GREEN:	10^7	9×10^6 to 7×10^7	Ground jack:	For RTG
GREEN:	10^8	9×10^7 to 7×10^8	Test Voltage:	10v
GREEN:	10^9	9×10^8 to 7×10^9	Weight:	0.60 lbs
GREEN:	10^{10}	9×10^9 to 7×10^{10}	Size:	5.5" x 2.75" x 1"
YELLOW:	10^{11}	9×10^{10} to 7×10^{11}	Accuracy range:	+/-10%
YELLOW:	10^{12+}	$> 9 \times 10^{11}$		

- To test RTT or surface to surface, place the BSRM-10 on the surface to be tested and push down on white test button and read.
- To test RTG or surface to ground, place the BSRM-10 on the surface, plug stereo plug into meter, with other end connect to suitable ground.

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 green button is depressed a test voltage of 9 volts is applied across the two conductive parallel probes on the bottom of tester. The LED will light giving you the values in ohms.

RELATED TEST EQUIPMENT:

- 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
- B8571 Analog/Digital audit kit w/weights

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NEW 10 LIGHT SURFACE METER

S8560