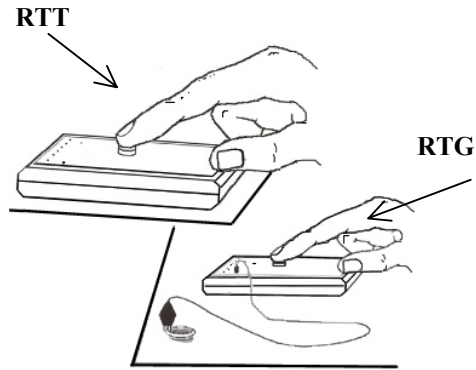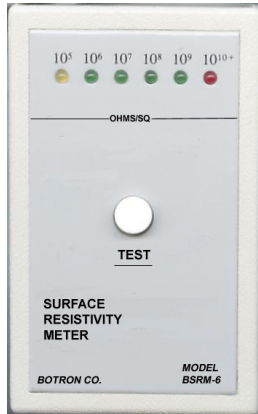**Botron** BSRM-6 is a 6 light Surface Resistivity Meter. This portable test instrument provides both RTT (resistance top to top) and RTG (resistance top to ground) will measure a wide variety of static dissipative and conductive materials. The 6 lights are color codes and are easy to read. The BSRM-6 IS accurate to +/- 10%. For quick easy testing of surface any products just push the white button and read the LED lights. The 6 light rangers from 10^5 to 10^{10}.

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.

BSRM-6

RTT

RTG

SPECIFIC	RANGES	
RED:	10^5	9×10^4 to 8×10^5
GREEN:	10^6	8×10^5 to 8×10^6
GREEN:	10^7	8×10^6 to 8×10^7
GREEN:	10^8	8×10^7 to 8×10^8
GREEN:	10^9	8×10^8 to 8×10^9
YELLOW:	10^{10+}	8×10^{10}

PROPERTIES	SPECIFICATIONS
LED:	6 lights
Low battery:	LED light
Battery:	9 volts
Electrodes:	Two parallel
Ground jack:	For RTG
Test Voltage:	10v
Weight:	0.33 lbs
Size:	3.75"x 2.375" x 1"
Accuracy range:	+/-10%

• To test RTT or surface to surface, place the BSRM-6 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-6 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 white 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:
BSRM-6	6 light surface meter
BSRM-10	10 light surface meter
B8560	New 10 light surface meter
B8563	Analog audit kit with 5lb weights
B8571	Analog/Digital audit kit w/weights

6 LIGHT SURFACE METER

SSRM-6