

Features:

- Measures both surface resistivity and resistance to ground.
 - Easy to use - no cable or probes to adjust.
- Extended range of direct readings in ohms per square for surface resistivity measurement and in ohms for resistance to ground.
 - Portable - uses 9-volt battery.

EASY TO OPERATE

For Surface Resistivity Readings: Place the meter on the surface being tested and press the test button . If the LED show 10^6 it is illuminated, the surface under test has a surface resistivity of 10^6 ohms per square or less. If the LED labeled insulation, it is illuminated, the surface under test has a surface resistivity is greater that 10^{12} ohms per square. (Be sure the ground wire is not connected through the ground jack when surface resistivity measurements.)

For Resistance to Ground Readings: Place the meter on the surface being tested. Connect the meter to a known ground through the ground jack. When the ground wire is connected through the ground jack, the meter will not measure surface resistivity. Press the center button and the illuminated LED will indicate the resistance 10^5 ohms or less. If the LED show insulation ,the resistance to ground of the surface under test is greater that 10^{12} ohms.

Specifications:

Range	Automatic from $10^3 \Omega/\text{Sq}$ to $10^{12} \Omega/\text{Sq}$
Display	LED's - one per decade and insulation
Accuracy	$\pm 10\%$
Changeover Point	1/2 decade on a logarithmic scale ($3.16 \times 10n$)
Changeover Point Accuracy	$\pm 1/2$ decade
Power	9 volt battery. Battery Life over 40 hours of continuous use
Dimensions	2.76" x 0.98" x 5.12" (70mm X 25mm X 130mm)
Weight	6 ounces (170g)