

DATASHEET



SURFACE RESISTANCE METER 9V

SKU: 093-0050



Description

The 9V surface resistance meter is designed to measure surface resistance and resistance to ground. Measuring surface material is done simply by placing the meter onto the area to be tested and pressing the test button. For measuring resistance to ground, place the ground lead into the earth leakage socket, connect the crocodile clip to the area to be tested and press the test button.

The meter will test conductive, static dissipative and insulative surfaces to give ohms per square readings as follows:

- Conductive is indicated from 10^3 - 10^5 by green LEDs
- Static dissipative from 10^6 – 10^{11} by yellow LEDs
- Insulative from 10^{12} + by red LEDs

Please note the following as well:

- Test Voltage: Nominal 9V
- Operating Temperature: 5 – 49°C
- Weight: 6 ounces
- Calibration should be carried out biannually (please contact us for more information) – battery not supplied