



KIT DE MESURE RESISTIVITE GRANDES SURFACE 10V/100V

UGS : 010-002-00002



Key Features:

A Surface Resistance Test Kit for Testing surfaces in an ESD/ EPA safe area. Ideal for surfaces such as ESD Floors (painted, tiles, vinyl, or carpet). Process monitoring (measurements) should be conducted in accordance with the EPA Compliance Verification Plan.

The kit can be supplied with a certificate of Calibration upon request. Calibration of the unit is recommended every 12 months; this can be arranged by contacting our offices.

How to use the kit:

1. Check that a good quality Alkaline PP3 battery is fitted; the battery compartment is located at the rear of the enclosure. If at any time the battery voltage drops below 6.5 volts the Blue battery low indicator will light.
2. Insert the 2 x 3.5mm Jack plug test leads into the 2 x 3.5mm Jack sockets located on the top panel of the meter.
3. Connect the two 2.5 kilo (51b) weights, to the other end of the test leads via the 4mm banana plugs (Red & Black). Place the weights gently onto the surface that requires testing and press the test button. The Resistance of the surface under test will be displayed in Ohms. GREEN LEDS will indicate a Conductive reading and the measurement is taken at a test voltage of 10 volts. The YELLOW / ORANGE LEDS indicates dissipative. These measurements are taken automatically at a test voltage of 100 volts. The RED LEDS indicate insulative.
4. The Black conductive carry case comes with carrying handle and is lined with conductive foam.

Method of Measurement:

Surface Resistivity (Ohms per square)

