

STATIC METER

(MODEL: SCM-02)

Reliable on-the-spot measurement of static charges has been easier than with the portable SCM-02. Hand-held, yet highly accurate and low drift, the SCM-02 answers three basic questions:

- 1) Is static present and on what Surfaces, Materials or people?
- 2) How much static?
- 3) What is the polarity of the Charge?

The instrument is ideal for use in such static sensitive environment as electronic component production and assembly areas, clean rooms, computer, medical and R&D Laboratories, surgical rooms, medical device manufacturer, printing press, packing and production lines, etc.

The unit gives direct readings of electrostatic potentials on any surface, when held at a distance of 1 Inch. However, virtually any electrostatic potential can be measured by proportionately increasing the distance from the meter to the charged object.



SPEFIFICATIONS:

Measurement Range : +/- 10kV @ 1 Inch (Accuracy: +/-10%)

+/- 20kV @ 2 Inch (Accuracy: +/-15%) +/- 30kV @ 3 Inch (Accuracy: +/-20%)

Resolution : 100 Volts

Indication : 2 ½ Digit LCD Display

Test actuation : Press TO read Power supply : 9 Volt Battery Battery Status : By Dual color LED.

Calibration : Recommended every 12 months

Dimensions : $135 \times 70 \times 25 \text{ mm}$

Weight : 150 Gms
Warranty : 12 Months
Accessories : Carry case.