

## **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 x 70 x 25 mm
Weight	: 150 Gms
Warranty	: 12 Months
Accessories	: Carry case.