

STATIC CHARGE METER

(MODEL: SCM-01)

The Static Charge Meter is a non-contact, low cost, light weight static monitoring and locating instrument. It utilises a centre-zero meter display to indicate the magnitude and polarity of the electrostatic charge.

The instrument has good directional sensitivity and is ideal for measuring electric charges encountered in critical electronic assembly and storage areas as well as Antistatic Work stations. It can also be used for Plastics, Paper, Textiles, Food, Explosives and Pharmaceutical Industries.



The unit gives direct readings of electrostatic potentials on any surface, when held at a distance of 2.5 cms. However, virtually any electrostatic potential can be measured by proportionately increasing the distance from the meter to the charged object.

SPEFIFICATIONS:

Measurement Range	: +/- 5kV At 2.5 CMS
Measurement Accuracy	: +/- 10%
Indication	: Analog Dial
Test actuation	: Press TO read
Power supply	: 9 Volt Battery
Dimensions	: 125 x 65 x 35 mm
Weight	: 180GMS (With Battery)
Calibration	: Recommended every 12 months
Warranty	: 12 Months
Optional	: Instrument Carry case