

HUMAN BODY VOLTAGE CHECKER

(Model: SC-02)

Human Body Voltage Checker is a new and unique visual method of detecting how much static charge a person is carrying. The unit can be wall mounted outside the ESD protected area to avoid charged persons unknowingly entering, or used by operators to periodically check that they are not creating a charge within the protected area.

It is very simple to use and only requires the personnel under test to touch the plate on the instrument and directly read the charge level on the meter. Apart from the measuring the charge, it can also be used to safely drain away the charges Existing on the body.



It has a feature of visual and audible warning when it detects voltage over a certain threshold.

IMPORTANT INSTRUCTIONS:

The instrument must always be connected to ground; not grounding the unit can result in inconsistent results. The circuit will only become responsive when you offer a path to ground.

APPLICATION:

1. Human Body Voltage Checker can be used to detect how much static a person is carrying.
2. Human Body Voltage Checker will audit any potential static generator or dissipater, like. Wrist straps, heel grounders, toe straps, static safe shoes, chairs, floor mats, ground leads, purpose built floors, garments, static sprays, floor finishes, etc....



SC-02 SPECIFICATIONS:

Dimension	: 180 X 100 X 45 MM
Weight	: 300 Grams (With battery)
Indicating Range	: +/- 1999V
Display	: 3 ½ Digit LCD Display
Resolution	: 1 Volt
Accuracy	: 10%
Test Surface	: S.S. Plate
Power Supply	: 9V Battery
Calibration	: Recommended once in 12 months
Warranty	: 12 Months
Accessories	: Instruction Board with Instrument Fixing Clamp & 1 Meg Ohms Molded Grounding Cord.