HUMAN BODY VOLTAGE CHECKER Z2055



This instrument is designed to measure the Static Voltages carried on a human body. It is a good auditing tool to verify whether Personnel entering an ESD safe area are carrying any hazardous charges on themselves. It can also serve to verify whether all the ESD protection measures which have been taken to make a particular area ESD safe are effective. By such measures we mean conductive flooring, antistatic table mats, wrist straps, static sheilding bags, ionizing equipment, conductive containers and bins etc.

It is very simple to use and only requires the personnel under test to touch the Button on the instrument and directly read the charge level in volts on the meter.

SPECIFICATIONS

Dimensions in mm : $125 \times 75 \times 29$

: 125 gms Weight

Test Actuation : On/Off push button switch Indicating range : 0 to \pm 2000V

Warning(in Z2055A) : Audio alarm if voltage exceeds 100V

Display : 3.5 digit LCD display with polarity indication

: +15% Accuracy

: Nickel plated button Test Surface

: 9 V battery Power Supply

: Warning at < 7.5 V on Display Low battery

Calibration : Recommended once every 12 months

: To national standards Traceability

. To macronal standards: Carrying case & Grounding Cord: ABS plastic cabinet Accessories

Construction

: One year Warranty