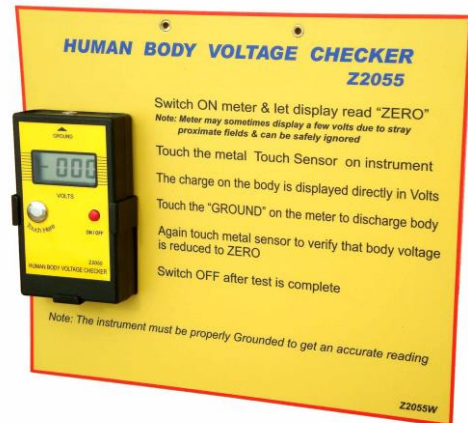


HUMAN BODY VOLTAGE CHECKER Z2055 & Z2055A



Optional: Wall station Z2055W

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 shielding 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.

The Z2055A version gives a hazard warning if Voltage measured exceeds 100V

SPECIFICATIONS

Dimensions in mm	: 125 x 75 x 29
Weight	: 125 gms
Test Actuation	: On/Off push button switch
Indicating range	: 0 to + 2000V
Warning(in Z2055A)	: Audio alarm if voltage exceeds 100V
Display	: 3.5 digit LCD display with polarity indication
Accuracy	: +15%
Test Surface	: Nickel plated button
Power Supply	: 9 V battery
Low battery	: Warning at < 7.5 V on Display
Calibration	: Recommended once every 12 months
Traceability	: To national standards
Accessories	: Carrying case & Grounding Cord
Construction	: ABS plastic cabinet
Warranty	: One year