

# COMBO TESTER Z124

OPTIONAL: Stand Z124S / Footplate Z124F / Wall station Z124W



Wrist straps and ESD footwears are the first line of defence against electrostatic charge build up on the human body. They are designed to carry away this charge as soon as it is generated. At the same time the wrist strap/footwear must remain electrically safe for the user. Thus, it is important to test every wrist strap/footwear regularly.

In order to protect sensitive electronic components, the maximum wrist strap resistance should not be more than 10 meg ohms and Footwear resistance should not be more than 35 Mega ohms. On the other hand, the resistance should not be less than 0.75 Mohm as protection to the wearer from dangerous levels of voltage and current flow.

This **COMBO TESTER** is a combination **Wriststrap & DUAL footwear tester** which checks these parameters under actual realtime operating conditions. The footwear section gives a warning if either of the Footwear is defective.

## SPECIFICATIONS

Pass Range	:	Wrist strap 0.75 to 10.0 meg ohm Footwear 0.75 to 35.0 meg ohm
Actuation	:	By gently pressing respective buttons
Accuracy	:	+ 10%
Power requirement	:	9 V DC battery.
Low Battery	:	Orange - Warning less than 7 volts.
Dimensions & Wt	:	(instrument) 125 x 75 x 29 mm 150 gms (stand) 400 x 400 x 950 mm ht. 5 Kgs
Calibration	:	Recommended every 12 months.
Traceability	:	To national standards
Warranty	:	12 months.