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Wrist Strap Tester (STME-WST) Model: WSFT-01e

The potential for damage caused by a static charge build-up on personnel involved in the handling of semiconductor devices. ESD wrist strap is most commonly used protective devices which prevent the build-up of electrostatic charge on personnel. The random failure of wrist strap compromises the protection. Thus, it is important to test every wrist strap regularly.

The Model: WST-01e, wrist strap tester is a economy instrument that checks the specified limit of all types of wrist straps under actual operating conditions with the strap on the wrist. It clearly indicates whether PASS or FAIL. The maximum wrist strap resistance should not be more than 10 Meg ohms. On the other end, the resistance should not be less than 0.75 Meg ohms as protection to the wearer from dangerous level of the voltage and current flow.

SPECIFICATIONS:

Range:	Wrist strap 0.75 to 10 Meg ohm
Pass Indication:	Resistance Between 0.75 to 10 Meg Ohms
Fail Indication:	Resistance below 0.75 OR above 10 Meg
Test actuation:	By Press & Hold the Metal sensor plate
Accuracy:	+/- 10%
Power supply:	9 Volt Battery
Low Battery:	Warning less than 7 volts.
Dimensions:	135 x 70 x 25 mm
Weight:	150Gms with battery
Calibration:	Recommended every 12 months
Traceability:	To National Standards
Warranty:	12 Months
Accessories:	Carry Case.
Optional:	User Instruction Board.



The Optional USER INSTRUCTION BOARD can be wall mounted outside the ESD protected area.