

Wrist Strap & Footwear Combo Tester

P/N: 492E

- Has 2 Test Modes:
 - Single Test Mode: Checks the ESD status of Wrist Strap or Footwear.
 - Comprehensive Test Mode: Checks the ESD Status of both Wrist Strap and Footwear.
- Customer can connect it to Door Control System thru Access System Control Signal from this Tester.
- This Model uses micro-current testing for stable and accurate results.
- Low Voltage Alarm Function: when the battery goes low in this Tester, there will be alarm indication.



Specifications

Power supply : 9V Battery
 Touch-Point : Voltage $\leq 400V$ (peak, DC or AC)
 Switching Output : Switch Current ≤ 130 mA
 Touch-Point Resistance of $< 30\Omega$
 Qualified Testing: Touch-Point Close
 Disqualified Testing: Touch-point disclose

Accuracy : Wrist Strap testing: $\pm 10\%$
 Footwear testing: $\pm 10\%$ (750 K Ω), $\pm 20\%$ (100 M Ω), $\pm 30\%$ (1 G Ω)

Dimensions (approx) : 160 mm x 100 mm x 40 mm
 Weight (approx) : 0.6 kg (Test Unit only)

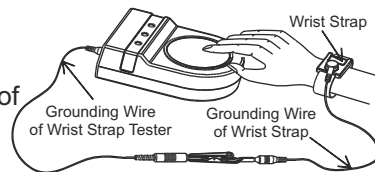
Wrist Strap Tester

P/N: 498

- Use anywhere to check personnel ESD grounding quickly
- Checks contact resistance between Wrist Strap and skin
- Power Supply: 9V Battery • Grounding Wire: 2.5 meter

Operation

Simply touch circular surface on Tester with your hand and connect ground wire. In case of a safe ground, LED will be 'Green'. Opposite Table summarizes test indications.



LED Indication	Resistance	Buzzer
Power Low (Red)	$<750K\Omega$	OFF
Good (Green)	750K Ω ~ 10M Ω	ON
High (Red)	$>10M\Omega$	OFF

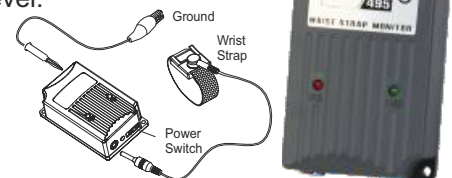
Continuous Wrist Strap Monitor

P/N: 495

Model 495 monitors the ESD integrity of operator and ground. It provides instant notification of the wrist strap or ground failure. When the production process is of very high value, reliable ESD safety and ground is must for continuous monitoring at operator level.

- Sound and light alarm
- Portable and compact, easy to use.
- Output Voltage : 8 – 12 VDC
- Weight: 50g approx
- Dimensions: 75Lx46Wx27H mm (approx.)

LED	Value
OK (Green)	825K Ω ~ 9M Ω
Fail (Red)	11M Ω and above
Fail (Red)	765K Ω and below



Warranty is 12 months from the date of our invoice. It excludes any mechanically damaged part.

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