



**Wrist Strap Tester P/N: 498**

Wrist straps are the primary method to minimize the static charge on the human body. They must be able to drain this charge as rapidly as it is generated. For this reason it is important to test wrist straps on a regular basis to ensure they are working properly. To ensure the proper working of Wrist Straps, this model 498 is used to check the grounding quickly.

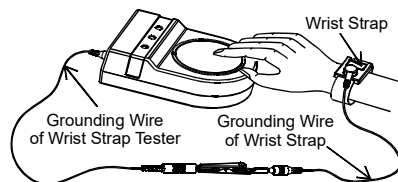
- Use anywhere to check personnel ESD grounding quickly
- Checks contact resistance between Wrist Strap and skin

**Specifications:**

- Resistance Test Range : 750KΩ ~ 10MΩ
- Power Supply : 9-volt battery
- Changeover Point : ±10%
- Dimensions (approx.) : 117mm (L) x 80mm (W) x 40mm (H)
- Weight (approx.) : 110 grams

**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.



**Scope of Supply:**

- Wrist Strap Tester Model 498
- Power Supply: 9V Battery
- Grounding Wire: 2.5 meter

LED Indication	Resistance	Buzzer
Power Low (Red)	<750KΩ	OFF
Good (Green)	750KΩ ~ 10MΩ	ON
High (Red)	>10MΩ	OFF

**Continuous Wrist Strap Monitor P/N: 495**

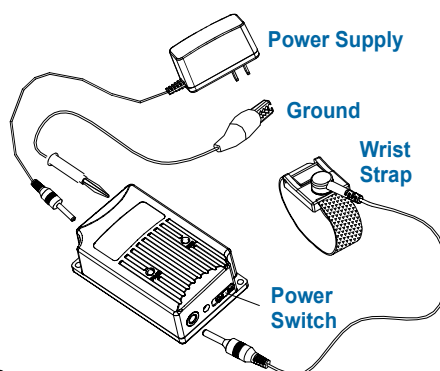
Model 495 Continuous Wrist Strap Monitor continuously monitors the ESD integrity of wrist strap and its ground. It provides instant notification of the wrist strap or ground failure. When the production process is of very high value, reliable ESD safety and ground is must for continuous monitoring at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

**Features:**

- Sound and light alarm
- Portable and compact, easy to use
- Real time monitoring of Wrist Straps
- Real time monitoring of grounding

**Specifications:**

- Input Voltage : 6 ~ 12 VDC
- Working Current : <50mA (12VDC)
- Weight (approx.) : 50 grams
- Dimensions (approx.) : 75Lx46Wx27H mm



**Scope of Supply:**

- Wrist Strap Monitor
- Grounding Cord
- Power Supply Adaptor (DC 6-12V)

LED	Value
OK (Green)	825KΩ ~ 9MΩ
Fail (Red)	11MΩ and above
Fail (Red)	765KΩ and below

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

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