

# Ohm Metrics Test and Measurement Products



www.transforming-technologies.com

**Accurate**

**Dependable**

**Practical**



**Transforming Technologies**  
*Outstanding Alternatives in Static Control*

**Ohm Metrics** test and measurement products, from Transforming Technologies, are useful, reliable tools for characterizing and identifying the electrical resistance of materials and the performance of personal grounding products.

- All Ohm Metrics products are designed to support ESDA Compliance Verification TR53.
- All Ohm Metrics products can be calibrated.
- All Ohm Metrics test and measurement products are warranted for 1 full year.



## SRM310

### Pocket Resistance Meter

Perfect for periodic RTT and RTG measurement of dissipative and conductive surfaces, the SRM310 automatically changes from 10 volts to 100 volts when the measured surface exceeds  $10E5$  ohms.

Features include:

- Replaceable 9 volt battery
- Optional 5lb weight kit available
- Cable for RTG measurements
- Carrying case
- RTT and RTG range to  $10E12$

## SRM500K

### Resistance Test Kit with Temp and RH

A digital surface resistance test kit that accurately measures RTT and RTG. Suitable for factory audits and test lab evaluations, the Ohm Metrics SRM500K measures ambient temperature and humidity.

Features include:

- Meets requirements of ANSI/ESD S4.1, S7.1, S2.1 and STM12.1 and STM97.1
- Measures ambient temperature and humidity
- 10v and 100v range voltage selection
- Carrying case





## GTS900

### Combo Grounding Tester

Wrist strap and footwear testing is easy and accurate with the GTS900 from Ohm Metrics. One switch changes the test from verifying wrist straps or footwear. Hi and Low failure alarms.

Features include:

- Wrist Strap Range 750 kilohm – 10 megohm
- Footwear Range 750 kilohm - 100 megohm\*
- Low and High failure alarm modes
- Split footplate design

\* Upper range can be adjusted by factory.

## GTS600

### Basic Combo Grounding Tester

The dual test circuits in the GTS600 provide a smaller, more versatile combo grounding tester. Positive rocker switch makes test mode selection easy.

Features include:

- Tests wrist straps and footwear per ESDA TR53
- Optional wall mount plate (data sheet)
- Optional footplate (data sheet)
- Low battery indicator



## WST200

### Wrist Strap Tester

Easily measures the resistance of a wrist band and coil cord when worn by the operator. Easy to use.

Features include:

- Tests wrist straps and footwear per ESDA TR53
- Lightweight and battery powered
- Optional wall mount plate (data sheet)



## CAL1000

The CAL 1000 calibration unit is designed to facilitate easy, in-house, NIST traceable calibration of the WST 200, GTS600 and GTS900 wrist strap and footwear testers



## PDT 700

### Digital Wrist Strap/Footwear Tester

The PDT 700 is an easy, accurate, and time saving One-Touch digital wrist strap and footwear tester. Simultaneously and independently test both feet and a wrist strap while filtering out human body noise. The proactive “Near-Fail” indicator alerts the user that the ESD grounding de-vice under test is nearing failure levels.

Features include:

- Human Body Noise Filtration.
- “Near-Fail” LED indicator.
- Tests Wrist only, Foot only, or Both wrist and foot.
- 100% independently test the left-foot and the right-foot.
- Preset with broad test range 100KΩ~1GΩ.



## PDT 800

### Deluxe Digital Wrist Strap/Footwear Tester

The PDT800 is a comprehensive, accurate tool to fully meet your daily ESD checking needs. Independently tests the left and right foot and wrist band and an innovative LCD screen will instantly display the test result and the measured resistances. The proactive “Near-Fail” indicator alerts the user that the ESD grounding device under test is nearing failure levels.

Features include:

- Human Body Noise Filtration.
- “Near-Fail” LED indicator.
- Tests Wrist only, Foot only, or Both wrist and foot.
- 100% independently test the left-foot and the right-foot.
- Preset with broad test range 100KΩ~1GΩ.



### Transforming Technologies, LLC

3407 Silica Road  
Sylvania, OH 43560  
(P) 419-841-9552  
(F) 419-841-3241

[www.transforming-technologies.com](http://www.transforming-technologies.com)

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