TRANSFORMING TECHNOLOGIES
OUTSTANDING ALTERNATIVES IN STATIC CONTROL

Test Equipment

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Ohm METRICS™ Test Equipment
Model WST200 - Wrist Strap Tester



Quickly and Accurately Test ESD Wrist Straps.

The WST 200 tester ensures that basic ESD protection is met by quickly and accurately measuring the resistance of the wrist strap system and signally a pass or fail. With a test voltage of 9 volts DC, the unit is specially designed to test without harm to the operator. The WST 200 verifies that a continuous grounding path between a wrist band and coil cord by indicating three levels of resistance: "HI", "LO" and "OK" with an easy to read LED light and an audible alarm. Test parameters are factory set to pass 800K-10M.

Meets or exceeds requirements of ANSI ESD-S20.20 and the recommendations of ESD 4.1.

Features

- One Button Test of Wrist Straps
- Audible and Visual Alarms
- Compatible with Standard Single Wire Wrist Straps
- Factory Calibrated; No Adjustments or Annual Recalibration
- Portable and Battery Operated

Applications:

Test ESD wrist straps to ensure proper grounding. Further savings may be realized by reduced ESD damage on components from broken wrist straps.

Specifications:

Dimensions	3.5"H x 2.75" W x 1.25" D	Features	Battery Low Indicator
Weight	5.4oz	Power Input	120VAC—60hz
Test Voltage	Regulated 9volts DC	Power Output:	12VDC, 200mA
Temperature	Operating: 10C to 40C	Adjustment	No adjustments required
	Storage: -15C to 60C		
Relative Humidity	0% to 90% (non-condensing		
Accuracy	± 5%		
Operating Voltage	> 6.5 volts to <9 volts		

Part Numbers:

WST200 Wrist Strap Test

Alarm Indications

Level	Display	Resistance	Alarm
OK	GREEN	>800K	No
LO	RED	<800K	Yes
HI	RED	>10M	Yes

This document is prepared for our customers as a service, and is to the best of our knowledge true and accurate. However, it is understood and agreed by the users of this document that we will accept no liability for the conclusions reached. Users of this document may therefore wish to perform additional testing before determining that products mentioned are suitable.

3719 King Road
Toledo Ohio 43617
Phone: 419-841-9552
info@transforming-technologies.com

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