

Description

The Surface Resistance Analyzer is a portable, accurate and versatile instrument designed to measure resistance between two points (RTT), surface to ground (RTG) by holding the instrument and press the "TEST" button, its value is indicated with 12 LED's, in different colors.



Measure RTG Resistance to Ground:

1. When measurement is taken do not clean the surface.
2. Remove those item on the mat surface that might interface with the test
3. Remove those ESD sensitive devices.
4. Clip the sensing test lead with shielded plug to a groundable point that is connected to ground.
5. Use one electrode on the other test lead and place electrode the farthest convenient point on the surface.
6. Perform additional measurements placing Electrode on the most commonly used or most worn area.

SPECIFICATIONS

Model : BC-3008
 Size : 131 x 65 x 30 mm
 Weight : 240g
 Power supply : 9V battery or rechargeable battery
 Test Range : $10^3 - 10^{12}$
 Test Voltage : 10V / 100V

INCLUDES

Instrument BC-3008
 Carrying Case
 9V Battery
 Grounding Cord
 Operating Manual

Disclaimer:

All statements, technical data, and recommendations contain herein are based on tests we believe to be reliable. CYSKO does not assure responsibility for test or performance results obtained by users. It is the user responsibility to determine the suitability for the product application and purposes.

if measurement is outside acceptable limits, clean surface & retest to determine if cause of failure is insulative dirt layer or the ESD protective product.

Notice

This instrument is not approved for measurements in explosion hazard areas! High electrostatic charges or measuring insulating highly charged materials might damage the instrument! Using the instrument in power plants is not permitted.

Maintenance

When the LED flashes during measurement, it is due to replace the 9V battery. Open the back cover of the instrument by unscrewing the four screws. Take care of the polarity.



TITLE

Cysco, Surface Resistance Analyzer

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1/1

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