

Datasheet revision 1.2 www.chipquik.com

Digital Surface Resistance Meter with 2 x 5 LB Weighted Probes

Description

Digital Surface Resistance Meter with 2 x 5 LB (+/-10%) Weighted Probes. Used to test ESD mat resistance, ESD foam resistance, or surface resistance of many other materials to determine if they are conductive or static dissipative.

Specifications

Measuring Range: 10³ to 10¹² ohms

Resistance Error Range: +/- 20%

Response time of resistance measurement: 5s

Measuring temperature range: 0C to 50C (32F to 122F)

Measuring humidity range: 0-100% RH
Measuring precision of temperature: +/- 2C

Power supply: requires one 9V battery, not included

Dimensions: 180 x 100 x 60 mm

Total Weight (including case): 6.3 kg



CQ-SRM-2 surface resistance meter 2 x 5lb (+/-10%) weights

2 x Measurement Cables

Usage Instructions

Requires 9V battery to be installed to measure surface resistance. Press and hold button to take surface resistance measurement. Surface resistance is displayed by LED scale below screen.



Image 1: Resistance on an ESD work mat (static dissipative)

