

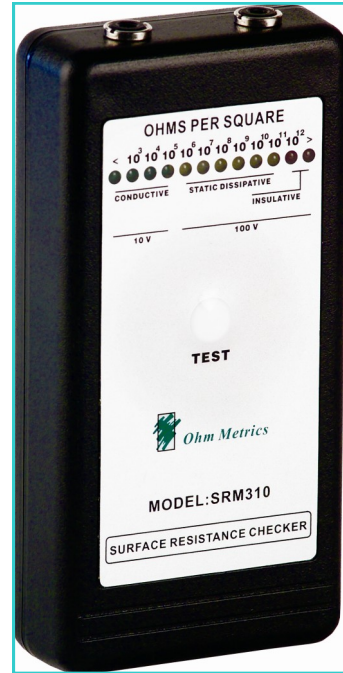
Ohm Metrics SRM310

Pocket Resistance Meter

This SRM 310 uses parallel electrodes and concentric rings to accurately measure RTT, RTG, or resistivity for periodic verification, factory audits or test lab evaluation of product.

This meter is designed to verify incoming materials such as floor mats, table mats, bins and shelving in static controlled areas. Work surfaces, bags, wrist straps, footwear, packaging materials, garments, and ESD chairs can also be tested with the device.

The SRM310 meets periodic test requirements per Compliance Verification ESD TR53 and conforms to ANSI/EOS/ESD (S4.1, S7.1, S12.1, S2.1).



SR0055
Surface Resistance Probes

SRM310
Pocket Resistance Meter

Product Specifications

Dimensions/Weight	5.15" H x 2.50" W x 1.8" D / 8.46 oz
Test range:	103-1012
Test voltage:	10V/100V(automatic ranging)
Accuracy	+ 5%
Power Supply	9V-Battery (PP3) rechargeable Battery
Probes:	Internal parallel probe jacks. External probes for SR0055 (internal probes are switched off)

Product Number

SRM310	Resistance Meter
SR0055	Surface resistance Probe
SR1000	Probe kit

SRM310 Alarm Indications

<u>Display</u>	<u>Resistance</u>	<u>Indicates</u>
GREEN	$< -10^5$ K	Conductive
YELLOW	$10^6 - 10^{11}$ M	Dissipative
RED	10^{12} M->	Insulating

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Transforming Technologies,

Outstanding Alternatives in Static Control