

Product Informations

Our Product Lineup

Charged Plate Monitor

Surface resistance can be measured quickly!



Digital Surface Resistance Meter
MEG102

Outline view [↗](#)

Specification [↗](#)

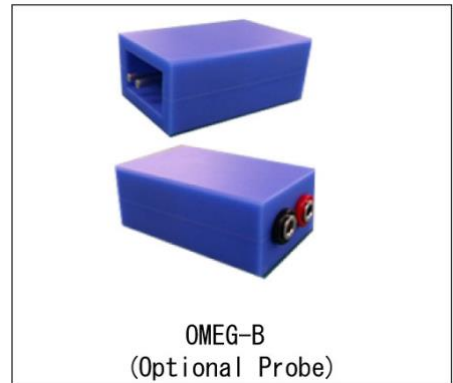
Feature of the product

Evaluate the ionization performance accurately!

- It can be used in different type of materials to measure surface resistance, mostly suitable for (RTT, RTG)
 - Automatic range switching functions, easy to use
 - Optional probes available to meet the required measurement
- *RTT: Resistance to (Table) Top
*RTG: Resistance to Ground



OMEG-RING
(Optional Probe)



OMEG-B
(Optional Probe)



Accessories



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Specification

MEG102	
Model	MEG102
Measured Range	10V supply: $1 \times 10^3 \sim 1 \times 10^6$ Ohm
	100V supply: $1 \times 10^6 \sim 10^{12}$ Ohm
Measured Resistance Accuracy	$\pm 10\%$ (above 10^{11} $\pm 20\%$)
Applied Voltage	10V, 100V($\pm 5\%$)
Memory Capacity	For 100 times measurement
Power	AA alkaline dry batteries (4 pcs)
Battery Life	Around 1,500 times (Available measured data)

Weight	400g
Dimensions	Main Unit: 100mmx210mmx32mm
Environment	Temperature: 5 ~ 30°C, Humidity: Below 80%RH
Accessories	Probe: 2.27kg, OMEG-EP (2), Testing Wire OMEG-CA (2), Electrode spacer (10" & 36"), Alligator Clip(1), Type three alkaline dry batteries (4 pcs), Carrying case
Optional Probe	OMEG-RING(IEC Standard), OMEG-B