High Resolution Micro-Ohm Meter

Precision meter provides resolution down to 1μΩ

Using 4-wire Kelvin clip test leads



Features:

- 6 ranges with 3 sub-ranges in each current range
- Measurement of resistive and inductive materials
- Auto or Manual ranging
- High resolution to 1μ
- 5-Digit backlit LCD
- Built-in comparator for Hi/Lo resistance testing with 20 sets of prestored values
- Store/Recall up to 3000 measurements
- 10A maximum test current
- Cable length measurement (feet or meters)
- PC interface
- Complete with 4-wire cables with Kelvin clip connectors, rechargeable Li-Polymer battery, AC adapter/charger, software and USB cable, and soft carrying case



Meter includes accessories all packaged in a convenient soft pouch case

Specifications	Range	Resolution	Current	Accuracy (%rdg)
Resistance	60m	1μ	10A	±(0.25% + 25μΩ)
	600m	10μ	1A	±(0.25% + 250μΩ)
	6	100μ	100mA	±(0.25% + 2.5mΩ)
	60	1m	10mA	±(0.25% + 25mΩ)
	600	10m	1mA	±(0.25% + 250mΩ)
	6k	100m	100μA	±(0.75% + 3Ω)
Power	Rechargeable Li-Polymer Battery			
Dimensions/Weight	10.1 x 6.1 x 2.2" (257 x 155 x 57mm)/ 2.6lb (1160g)			

Ordering Information:

UM200 .....Precision Micro-Ohm Meter
UM200-NIST .....Precision Micro-Ohm Meter with Certificate Traceable to NIST

Specifications subject to change without notice.
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