

# Precision MilliOhm Meter

Portable meter provides resolution down to 100 $\mu\Omega$

## Features:

- High accuracy and performance for low resistance measurements
- Large 0.7" (18mm) LCD 1999 count
- 4-wire cables with Kelvin clip connectors
- Manual zero display adjust
- Overrange indication
- Built into compact, durable field service housing with protective cover
- Wide operating conditions: 0 to 50°C, <80%RH
- Complete with 4-wire cables with Kelvin clip connectors and power cord



## Applications:

- Ideal for measuring the resistance of motor coils, transformers & PCB layout
- Aerospace composite repair
- Weld testing (ground systems)

Specifications:	Range	Resolution	Max Voltage	Accuracy $\pm$ (%rdg+digits)
Resistance:	200m $\Omega$	100 $\mu\Omega$	3.8VDC	$\pm$ (0.75%+4d)
	2000m $\Omega$	1m $\Omega$	3.4VDC	$\pm$ (0.75%+2d)
	20 $\Omega$	10m $\Omega$	3.4VDC	$\pm$ (0.75%+2d)
	200 $\Omega$	100m $\Omega$	3.2VDC	$\pm$ (0.75%+2d)
	2k $\Omega$	1 $\Omega$	3.2VDC	$\pm$ (0.75%+2d)
Power:	110VAC, 60Hz or 220VAC 50Hz			
Dimensions:	6.3 x 2.8 x 3.4" (160 x 120 x 85mm)			
Weight:	1.5lb (680g)			

## Ordering Information:

- 380460 .....4-Wire MilliOhm Meter, 110VAC  
 380460-NIST.....4-Wire MilliOhm Meter, 110VAC w/NIST Certificate  
 380462 .....Precision MilliOhm Meter, 220VAC  
 380462-NIST.....Precision MilliOhm Meter, 220VAC w/NIST Certificate  
 380465 .....Spare Kelvin clip Test Lead Set