

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 Ω | 100 $\mu\Omega$ | 3.8VDC | \pm (0.75%+4d) |
| | 2000m Ω | 1m Ω | 3.4VDC | \pm (0.75%+2d) |
| | 20 Ω | 10m Ω | 3.4VDC | \pm (0.75%+2d) |
| | 200 Ω | 100m Ω | 3.2VDC | \pm (0.75%+2d) |
| | 2k Ω | 1 Ω | 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:

- 3804604-Wire MilliOhm Meter, 110VAC
 380460-NIST.....4-Wire MilliOhm Meter, 110VAC w/NIST Certificate
 380462Precision MilliOhm Meter, 220VAC
 380462-NIST.....Precision MilliOhm Meter, 220VAC w/NIST Certificate
 380465Spare Kelvin clip Test Lead Set

