

MO-5000

Features :

- Large LCD Display for easy reading
- 4 wire testing, capable of testing extreme low resistance
- Accurate measurement of conductor, electric heading elements & solder point
- High measurement range of 0.01mΩ~2kΩ at 6 ranges
- Strong anti-magnetic & anti-jamming functions
- Full function Protection



TECHNICAL DATA

| Range | Resolution | Accuracy | Measuring Current |
|-------|------------|-------------------------|-------------------|
| 20mΩ | 0.01mΩ | ±1.5% of rdg ± 3 digits | Approx. 1000mA |
| 200mΩ | 0.1mΩ | | |
| 2Ω | 1mΩ | ±0.5% of rdg ± 3 digits | Approx. 500mA |
| 20Ω | 10mΩ | | |
| 200Ω | 100mΩ | | |
| 2kΩ | 1Ω | | |

- Standard Accessories : 4-Wire Test Lead, Shoulder Strap, Manual
- Dimension : 176(H) x 116(W) x 63(D)mm

SPECIAL FUNCTION

| | |
|------------------------|--|
| Low battery indication | Less than approx. 7.5V |
| Functional protection | ✓ |
| Sampling rate | 3 times/sec. |
| Operation mode | Manual range |
| Max. display | 1,999 |
| LCD size | 75 x 52 mm |
| Power Source | AA 1.5V x 6 or external DC 9V power Source |
| Power consumption | Quiescent current approx. 50mA |

MO-5004



Features :

- Large LCD Display
- 500 Group Data Storage
- APO
- IEC 61010-1, Cat III

TECHNICAL DATA

| Range | Resolution | Accuracy | Maximum test current |
|------------------|------------|---------------------|----------------------|
| 10μΩ ~100.00mΩ | 10 μΩ | ± 0.1% FS ±20dgt | 1.2A |
| 100.1mΩ~1000.0mΩ | 0.0001Ω | | 1.2A |
| 1.001Ω~10.000Ω | 0.001Ω | | 1.2A |
| 10.01Ω~100.00Ω | 0.01Ω | | 0.5A |
| 100.1Ω~1000.00Ω | 0.0001KΩ | | 0.05A |
| 1.001KΩ~10.000KΩ | 0.001KΩ | | 5mA |
| 10.01KΩ-30.00 KΩ | 0.01KKΩ | | 0.5mA |

- Standard Accessories : Kelvin Test Lead (Red 3M, Black 2M) Charger
- Dimension : 187(H) x 119(W) x 50(D)mm

SPECIAL FUNCTION

| | |
|------------------------|----------------------------|
| Low battery indication | Less than approx 3.7V |
| Functional protection | ✓ |
| Sampling rate | 2 times/sec. |
| Operation mode | Manual range |
| Max. display | 1,999 |
| LCD size | 75 x 52 mm |
| Power Source | DC 3.7V 2000 mAh Batteries |



MO-5252

Features :

- Full Colour Display
- Mainly used for measurement of transformation de resistance, transformer winding resistance, network connectivity, cable conductor resistance, contact resistance of switches, connectors, relays, winding, motor, transformers winding resistance and metal riveting resistance, metal component coupling between resistance test, low resistance testing, contact resistance testing, etc.
- Resistance range : 10.0µO~50.00 KO
- Measuring current : 10A, 5A, 1A, 0.1A, 10 mA, 1 mA
- Self discharge : Yes



TECHNICAL DATA

| Range | Accuracy | Resolution | Measuring current |
|---------------------|-----------------|------------|-------------------|
| 10.0 µΩ ~ 1000.0 µΩ | +0.2%FS ±10 dgt | 0.1 µΩ | 10A |
| 1.00 mΩ~100.00mΩ | +0.2%FS ±10 dgt | 0.01 mΩ | |
| 100.0 mΩ~1000.0mΩ | +0.2%FS ±10 dgt | 0.1 mΩ | 5A |
| 1.000 Ω~10.000Ω | +0.2%FS ±10 dgt | 0.001 Ω | 1A |
| 10.00 Ω~100.00Ω | +0.2%FS ±10 dgt | 0.01 Ω | 0.1A |
| 100.0 Ω~1000.0Ω | +0.2%FS ±10 dgt | 0.1 Ω | 10mA |
| 1.000 KΩ~10.00KΩ | +0.2%FS ±10 dgt | 0.001 KΩ | 1mA |
| 10.00 KΩ~50.00KΩ | +0.2%FS ±20 dgt | 0.01 mΩ | |

- Standard Accessories : Kelvin Test Lead (Red 5M, Black 5M) Charger
- Dimension : 240(H) x 188(W) x 85(D)mm

SPECIAL FUNCTION

| | |
|-------------------------------|---------------------------|
| Functional protection | ✓ |
| Maximum short circuit current | 10A |
| Overload protection | Yes |
| Data storage | 500 groups |
| View Data | Data access function |
| LCD size | 108 x 65 mm |
| Power Source | DC 12.6V 250mAh Batteries |

