

# ML200 Battery Powered Milliohm Meter

Utilizes 4-wire testing method for accurate  $m\Omega$  measurement

## Features:

- Maximum resolution of  $100\mu\Omega$
- 4 Line  $\times$  20 character LCD
- Real time clock/calendar
- Manually store/recall 200 measurements
- Min/Max records highest and lowest readings
- Data Hold freezes the reading on the display for easy viewing
- Low battery indicator
- Auto power off conserves battery life
- IP65 (with cover closed)
- CAT III 300V safety category
- Battery powered for benchtop and field use
- Includes test leads, shoulder strap, and (8) "C" batteries
- 2 year warranty

## Applications:

Measure low resistance and conductivity characteristics of components, contacts, connectors, switches, relays, printed circuits, and wiring



## Specifications

Measuring Ranges	0 to 200.0m $\Omega$ in 100 $\mu\Omega$ steps 0 to 2000m $\Omega$ in 1m $\Omega$ steps 0 to 20.00 $\Omega$ in 10m $\Omega$ steps 0 to 200.0 $\Omega$ in 100m $\Omega$ steps 0 to 2000 $\Omega$ in 1 $\Omega$ steps
Test Current	100mA: 200.0m $\Omega$ /2000m $\Omega$ 10mA: 20.00 $\Omega$ /200.0 $\Omega$ 1mA: 2000 $\Omega$
Accuracy	$\pm 0.8\%$ $\pm 4$ digits
IP Rating	IP65 with the cover closed
Power	(8) "C" batteries
Dimensions	9.8 x 7.5 x 5" (250 x 190 x 126mm)
Weight	4.5lbs (2035g)

## Ordering Information:

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