

**CONVENIENTLY EASY TO OPERATE** The Model 1100 is a powerful, hand-held Micro-ohmmeter that delivers up to 100 amps of test current. Lightweight and extremely portable, it is perfectly suited to perform resistance measurements on circuit breakers, switch gear, bus connections, and a wide variety of testing applications. Equipped with a durable lithium battery power supply, the Model 1100 provides up to six hundred measurements when fully charged.

# Model 1100

## 100A MICRO-OHMMETER

### FEATURES

- 5.6 inch Super-Industrial, graphical color LCD
- Broad resistance measuring range
- Four ranges of output current
- Intelligent power management auto shut-off feature
- USB, RS232, and power supply charging interfaces
- Open-circuit, and over-temperature protection
- Heavy-duty, rugged test leads

### SPECIFICATIONS

- Measurement range:** 0 to 20m $\Omega$
- Maximum resolution:** 0.1 $\mu\Omega$
- Selectable current output:** 100A, 80A, 50A, 30A
- Accuracy:**  $\pm 0.5\%$  rdg +1 $\mu\Omega$
- Power Supply:** Internal lithium battery
- Charger input:** 100V to 240V
- Charging time:** Approximately 3 hours
- Instrument dimensions:** L 9.7" x W 6.2" x H 2.5"
- Instrument weight:** 3.75lbs
- Operating environment:** 14° F to 122° F  $\leq 90\%$  RH Non-condensing



## Model 1100

### ORDERING INFORMATION

Supplied with carrying case, manual, test leads, battery charger, and one year warranty of parts and workmanship.



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