



Battery operated

Over 2000 Tests with 10A Output

Fully Automatic, 0.1 $\mu\Omega$ to 400k Ω Range

Features:

- Large LCD display with lighting
- Built in panel printer
- Optional external supply for Winding Resistance (WR 50-1A)
- Highest precision measurement available
- Fully automatic, microprocessor controlled
- Rechargeable Lithium-Ion battery
- Over 2000 tests with 10 A output
- Wide measuring range

- Measurements with forward & reverse current
- Automatic measurement detection mode
- Automatic measurement saving
- Self calibrating
- Continuous measurement mode
- Waterproof case
- Extremely rugged (Can withstand a drop test of 1 meter)

Measurement Parameters:

Current Range	Measuring Range	Accuracy	Resolution
10 A F/R*	0.1μΩ ... 40mΩ	±0.1μΩ ±0.1% Rdg	5 Digits or 0.01μΩ
10 A	1μΩ ... 40mΩ	±1μΩ ±0.1% Rdg	5 Digits or 0.1μΩ
1 A F/R*	1μΩ ... 1Ω	±1μΩ ±0.1% Rdg	5 Digits
1 A	10μΩ ... 1Ω	±10μΩ ±0.1% Rdg	5 Digits
0.1 A	100μΩ ... 10Ω	±0.1mΩ ±0.1% Rdg	5 Digits
10 mA	1mΩ ... 400Ω	±1mΩ ±0.1% Rdg	5 Digits
1 mA	10mΩ ... 40kΩ	±10mΩ ±0.1% Rdg	5 Digits
1 mA	40kΩ ... 400kΩ	±10mΩ ±1% Rdg	5 Digits

* F/R = automatic Forward / Reverse current measurements

Resistance Range: 0.1μΩ to 400kΩ
 Temperature: Operating -10°C to 60°C Storage -20°C to 70°C

Specifications:

- Model: Micro Junior 2
- Size: L: 410 mm (16.1") W: 337 mm (13.3") H: 178 mm (7")
- Weight: 5.9 kg (13 lbs.)
- Power: Lithium-Ion battery, 14.8V/6Ah
- Test Current: User Selectable: 10, 1, 0.1, 0.01, 0.001 A DC
- Panel Display: LCD Graphic with back lighting
- Front Panel: Sealed, Anodized with a multi-actuation rotary knob
- Interface: 9 Pin RS232 serial
- Printer: Internal panel mount printer
- Memory Storage: Internally stores up to 2000 complete test results

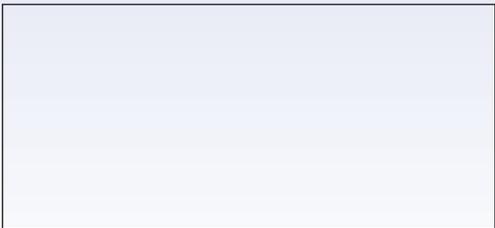


Accessories:

Set of test leads, instruction manual, battery charger (100 to 265Vac), software for data download

Options:

- WR50-1A Winding Resistance power supply (50A/50V)
- MJO 201 Kelvin probe set
- TP 02 External temperature probe



Specifications are subject to change without notice.