

Milliohm Meter



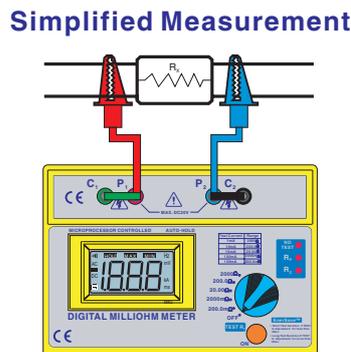
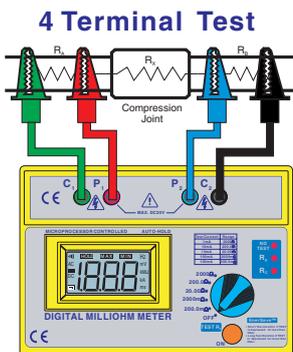
CE

4136 mO

Power Source : 110V AC or 230V AC

FEATURES

- Microprocessor-controlled.
- Four terminal measurement.
- Measures down to 100 $\mu\Omega$.
- 5 Ranges from 200.0m Ω to 2000 Ω .
- Maximum resolution of 100 $\mu\Omega$.
- Three test currents with over-temperature protection.
- Protection against inadvertent connection to over voltage.
- Large LCD.
- Potential lead resistance and current lead resistance checks.
- "Full-featured" EnerSave™ inside.
- EnerSave™ Auto hold.
- EnerSave™ Auto off.
- Lightweight, robust & compact.
- Indicators show if reading may be invalid (R_P , R_C , and temperature).
- "O-Ring" sealed case.



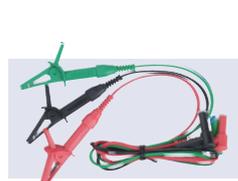
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4137 mO

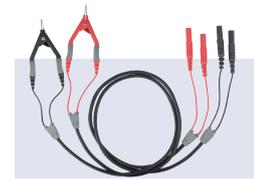
Power Source : 12V DC

SPECIFICATIONS

Measuring ranges	0-200.0m Ω in steps of 100 $\mu\Omega$
	0-2000m Ω in steps of 1m Ω
	0-20.00 Ω in steps of 10m Ω
	0-200.0 Ω in steps of 100m Ω
	0-2000 Ω in steps of 1 Ω
Accuracy	$\pm 0.5\%$ of reading ± 2 digits over the operating temperature range, -15°C to +55°C, with the supplied test leads
Test current	1mA= \Rightarrow 2000 Ω range
	10mA= \Rightarrow 200 / 20 Ω ranges
	100mA= \Rightarrow 2000m / 200m Ω ranges
Test current accuracy	$\pm 0.1\%$
Protection fuses	Mains = 0.5A, HBC, 5 \times 20mm, DIN
	Current = 0.5A, HBC, 5 \times 20mm, DIN
	Voltage = 0.5A, HBC, 5 \times 20mm, DIN
Maximum output voltage (C1~C2)	20V
Dimensions	250(L) \times 190(W) \times 110(D)mm
Weight	4136 mO : 1530g
	4137 mO : 1500g
Safety standard	EN 61010-1 CAT IV 20V
	EN 61326-1
Accessories	Instruction manual Test leads
	Shoulder belt
	1.5V (AA) \times 8 (4137 mO)



AL-34B



TEL-4136C B (optional)