

Model: 94137



The meter digital milli-ohmmeter is a battery operated instrument which supply a low current to the circuit under test, with which, stable, accurate measurement of low resistance can be made, still, over a wide range of values.

Power Source : 12V DC

Maximum resolution: 100 $\mu\Omega$

Test Current: 100mA/10mA/1mA

Features:

- 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 overvoltage.
- Large LCD.
- Potential lead resistance, current lead resistance checks.
- "Full-Featured" EnerSaveTM inside.
- EnerSaveTM AUTO-HOLD.
- EnerSaveTM AUTO-OFF.
- Lightweight, robust & compact.
- Indicators show if reading may be invalid (RP, RC, and temperature).
- "O-Ring" sealed case.
- Future optional rechargeable battery.
- EN 61010-1 / EN 61326-1 / CAT III 20V

Technical Data:

Display	3 ¹ / ₂ digit (1999 counts)
Measuring Ranges	0-200.0 m Ω in steps of 100 $\mu\Omega$ 0-2000 m Ω in steps of 1 m Ω 0-20.00 Ω in steps of 10 m Ω 0-200.0 Ω in steps of 100 m Ω 0-2000 Ω in steps of 1 Ω
Accuracy	\pm (0.5%rdg+2digits)
Test Current	1mA / 2000 Ω range 10mA / 200/20 Ω ranges 100mA / 2000/200 m Ω ranges
Test Current Accuracy	\pm 0.1%
Power supply	8 x 1.5 V, IEC LR6
Protection Fuses	Mains / 0.5A, HBC, 5 x 20mm, DIN Current / 0.5A, HBC, 5 x 20mm, DIN Voltage / 0.5A, HBC, 5 x 20mm, DIN
Dimensions	205 x 190 x 110 mm
Weight	Approx. 1500g

Scope of Supply:

- 1 pc Milliohm Meter 94137
- 1 set test lead with 4 Crocodile clamps
- 1 pc Shoulder belt
- 1 pc Instruction Manual

Option Order:

- 1 set Kelvin clips model 1002
- 1 set Kelvin clips model 1005



1002 Kelvin clips



1005 Kelvin clips