



The 96470 battery resistance tester can measure the resistance of rechargeable batteries and DC voltage.

The frequency of the output signal for resistance measurement is approximately 1kHz.

The 4-wire measurement method can reduce contact resistance and test lead resistance.

The 96470 can also test Ni-cd, Ni-MH, Li-ion batteries.

When contacting the probes with the battery terminals, press the probes until the inner pin conductors are fully recessed, and both source and sense conductors make good contact.

Features:

- 2000-count LCD
- DC Voltage measurement.
- 4-wire resistance measurement.
- Data Hold function.
- Low Battery indication.
- 9V/DC power supply.
- Measure battery types : Ni-cd, Ni-MH, Li-ion.
- Simple operation.
- Lead resistance and contact resistance eliminated.

Scope of Supply:

- 1 pc Battery Tester 96470
- 1 pc Battery 9V, IEC 6LR61
- 2 pc Test Leads (red/black)
- 1 pc Instruction Manual

Optional:

- 1 pc Holster

Technical Data:

DC Voltage

Measuring Ranges	2V/20V/200V
Resistance	1 mV/10 mV/100 mV
Accuracy	± (1 % rdg. + 1 Digit)

Resistance (4-wire)

Measuring Ranges	200mΩ/2000mΩ/20Ω
Resolution	0.1mΩ/1mΩ/10mΩ
Accuracy	± (3 % rdg. + 3 Digit)

Display	3 1/2 Digital, LCD, 1999 Digits
Power Supply	1 x 9 V, IEC 6LR 61
Safety in compl. with	EN 61010-1/EN 61326-1
Measurement Category	CAT I 600V
Dimensions	192 x 88.6 x 45.2 mm
Weight	Approx. 360g (battery included)

Ni-MH battery measurement



Li-ion battery measurement

