



STANDARD

Model : 6470 BT

BATTERY TESTER



SPECIFICATION

• DC Voltage:

Range	Resolution	Accuracy
2V	1mV	±(1% rdg+1dgt)
20V	10mV	±(1% rdg+1dgt)
100V	100mV	±(1% rdg+1dgt)

• Resistance:

Range	Resolution	Accuracy
200mΩ	0.1 mΩ	±(3% rdg+3dgt)
2000mΩ	1mΩ	±(3% rdg+3dgt)
20Ω	10 mΩ	±(3% rdg+3dgt)

• Dimensions:

192mm(L) x 88.6mm(W) x 45.2mm(D)

• Weight:

Approx. 310g (battery included)

• Power source:

battery 9V x1.

• Low Battery Indication:

"" sign appears on the display when the battery voltage drops below accurate operating level.

• Meeting:

EN61010-1 CAT I 100V
EN61326-1

• Accessories:

Test leads
Battery
Instruction Manual.

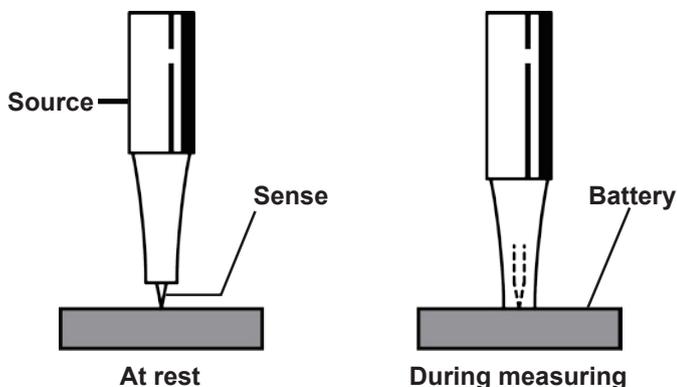
INTRODUCTION

The 6470 BT 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 6470 BT can also test Ni-cd, Ni-MH, Li-ion batteries.

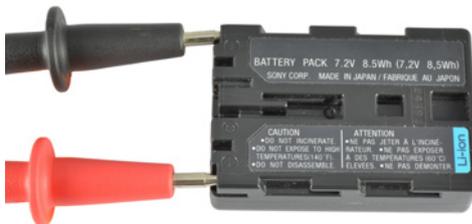
FEATURES

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

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.



Li-ion battery measurement



Ni-MH battery measurement



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