



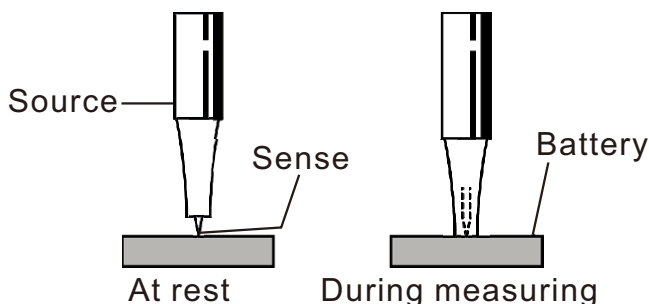
## 6470 BT

6470BT battery resistance tester can measure rechargeable secondary battery resistance and DC voltage at on line. Resistance measure signal used 1kHz AC frequency. Test lead used 4-wire measurement method can reduce contact resistance and lead resistance, measuring secondary batteries including Ni-cd, Ni-MH Li-ion.

### FEATURES

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

When contacting the probes with the battery terminals, press so that the inner pin conductors are pushed inside, and all of the SOURCE and SENSE conductors make good contact.



### SPECIFICATIONS

(All at 23°C±5°C, ≤ 80%R.H)

#### ● 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. 360g (battery included)

#### ● Power source

battery 9V x1.

#### ● Low Battery Indication

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

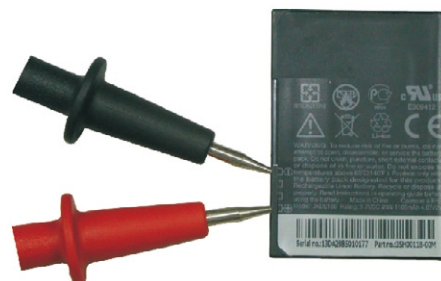
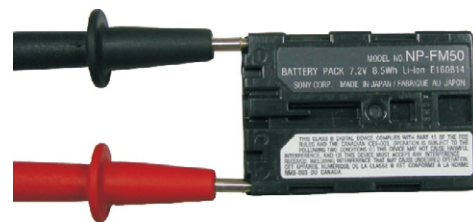
#### ● Accessories

- Test leads
- Instruction Manual
- Battery
- Holster (optional)

#### ● Meeting :

- EN 61010-1 CAT I 100V
- EN 61326-1

### Li-ion battery measurement



### Ni-MH battery measurement

