

BESANTEK Battery Tester can measure rechargeable battery resistance and DC voltage 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 and Li-ion.


## Features:

- 2000 counts LCD.
- DC Voltage measurement.
- 4-wire resistance measurement.
- Data hold function.
- Low battery warning indicator.
- 9V DC power supply.
- Measure battery types: Li-ion, Ni-Cd and Ni-MH.
- Simple operation.
- Lead resistance and contact resistance eliminated.
- Accessories: Instruction manual, test leads and battery.



### BST-BT01

## Technical Specification:

| BST-BT01               |   |
|------------------------|---|
| DC Voltage             | Range: 2V/20V/100V<br>Resolution: 1mV/10mV/100mV<br>Accuracy: $\pm (1\%rdg+1dgt)$   |
| Resistance             | Range: 200mΩ/2000mΩ/20Ω<br>Resolution: 0.1mΩ/1mΩ/10mΩ<br>Accuracy: $\pm (3\%rdg+3dgt)$  |
| Low Battery Indication | "  " sign appears on the display when the battery voltage drops below accurate operating level |
| Power Source           | 9V battery x 1  |
| Dimensions             | 192 (L) x 88.6 (W) x 45.2 (D) mm  |
| Weight                 | Approx. 360g (battery included)   |



Li-ion Battery Measurement



Ni-MH Battery Measurement

## Ordering Information:

- BST-BT01: Battery Tester.

## Accessories



Test Leads



Safety Standard:

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