



Product Function

Apply to measuring the wire resistance of cables, the contact resistance of switches, connectors and relays, the DC resistance of coils, motors and transformers windings, and the connection resistance of the connecting conductor between the metal riveting, the metal components, the ground grid and the ground pole, etc..

Product features

1. The meter is light, easy to operate and carry. With swift line resistance calibration function, measurement more accuracy.
2. Adopt with double-arm bridge method to accurate measurement, now need to calibrate the line resistance.
3. Equip with Large capacity rechargeable lithium battery

Measurement Gear & Accuracy

Gear	Accuracy	Resolution	Test Current
1mΩ	±0.1%FS±10dgt	1uΩ	≤ 5A
10mΩ		10uΩ	≤ 4A
100mΩ		0.1mΩ	≤ 2A
1Ω		1mΩ	≤1A
10Ω		0.01Ω	≤100mA
200Ω		0.1Ω	≤10mA

Technical Specification

Power Supply	DC 7.4V 2600mAh, rechargeable lithium battery
Range	1uΩ~200Ω
Detection Method	Precision 4-wire method, AC/DC 2 channel simultaneous detection
Data Storage	200 groups (power down or replace the battery will not lose the data)
Backlight function	Yes, suitable to the dark site
Test Wire	2 sets: Red/Black each 1 set, length 0.8m
Backlight Function	Yes, suitable to the dim place
Inspection Function	Yes
Display Mode	Display area: 58.5mmX46mm
Low Voltage Indicator	When low battery voltage symbol display, remind to charge in time
Host Meter Dimension	159mmX100mmX66mm
Weight	Total weight: about 640g(include accessories)
Working Temperature	-10℃~40℃; below 80%RH
Store Temperature	-10℃~60℃; below 70%RH
Withstand Voltage	AC 3700V/rms(between housing and screws)
Accessories	Meter: 1PCS; Test wires: 1 set; Charger:1PCS; Cloth Bag: 1PCS

Resistance
Measurement



Transformer
Windings
Resistance
Measurement



Relay
Measurement

