



GDHL-100H 100A Handheld Contact Resistance Tester



General Information

The product is mainly used for the contact resistance of switch contacts and other micro-ohmic resistance measurement, and the test speed is fast and the accuracy is high. This handheld contact resistance tester is an innovative product that is compact, hand-held, battery powered and easy to carry.

Features

- Lithium battery power supply, can be tested more than 600 times after a single charge, the test process is simple and convenient.
- The output current is up to 100A, multiple currents are available, and the test range is wide.
- The longest test time can reach 60 seconds at 100A , to meet various applications on site.
- Wide range and high precision, up to 5mΩ at 100A.
- It has perfect protection functions such as open circuit protection and overheat protection.
- 5.6-inch large industrial-grade high-brightness color LCD screen, the display is still clearly visible under strong sunlight.
- Optional external printer for easy data printing.
- With local storage and USB storage for easy data storage.

Specifications

Test Current	30A, 50A, 80A, 100A
Measurement range	30A: 0~20mΩ 50A: 0~10mΩ 80A: 0~8mΩ 100A : 0~5mΩ
Accuracy	± (Reading *0.5%+1uΩ)
Resolution	0.1uΩ
Display digital	4 1/2 digital
Test power supply	Constant current limit, about 2V
Input voltage	Max. 5V
Test time	Quickly , 10s-60s optional
Battery capacity	7.5AH power lithium battery
Measurement time	More than 600 times (rechargeable, fast measurement mode)
Test Wire	Resistance less than 10mΩ

Accessories

Tester	1 set
Tester wire (black and red)	1 set
Charger	1 piece
Standard resistor	1 piece
User's manual	1 copy
Factory test report	1 copy
Packing List	1 copy