

# Contact Resistance Testers

## General information about ADRT-100A Contact Resistance Testers

ADRT-100A Loop Resistance Testers is designed to measure circuit loop resistance(contact resistance) of high/low voltage switch,power cable and wires,and weld joint.

### Features :

- ✓ Four leads measurement method, High Accuracy
- ✓ Adjustable testing current and low ripple
- ✓ Two 3 1/2 LED windows to display Current and Resistance
- ✓ Over-current and Over-heat protection
- ✓ Easy to operate
- ✓ Portable, high precision.



## Technical Specification of the device :

- Test current: DC 0 to 100A
- Max. Ripple ratio: 3% @ 100A, 20mΩ
- Measuring range: 0~1.999mΩ / 0~19.99mΩ
- Resolution: 1μΩ / 10μΩ
- Accuracy: 1.0%
- Power supply: AC 220V±20%, 50Hz±1
- Operation conditions: 0 to 40°C, RH<85%
- Dimension: 36×27×23cm
- Weight: 7.5kg
- Carrying bag: 33×26×8cm, 3kg (within 5m test leads)

## Packing list:

- GDH-100 Instrument 1pc
- Carrying Bag 1pc
- Test Leads 2pcs
- Power Cord 1pc
- Spare Fuse (3A) 2pcs
- GDH-100 Manual 1pc
- Calibration Certificate 1pc
- Quality Certificate 1pc
- Warranty Card 1pc

