

## CHARACTERISTICS

Our instrument adopts the top open structure or vehicle mounted horizontal chassis. It has that vantage: more small volume, more light weight, more strong functions, and the simple operation. It designed for field tester design. The high output voltage is10V. Display is160\*128 large LCD screen. Test current optionally, test time can be set, test process dynamic tips, suitable for different working environment. It can save 200 test record, the records can be printed and uploaded to the computer.

### The product selection

Type selection	Test current
<input type="checkbox"/> -100Amp	100Amp
<input type="checkbox"/> -200Amp	100Amp、 200Amp
<input type="checkbox"/> -300Amp	100Amp、 200Amp、 300Amp
<input type="checkbox"/> -400Amp	100Amp、 200Amp、 300Amp、 400Amp
<input type="checkbox"/> -500Amp	100Amp、 200Amp、 300Amp、 400Amp、 500Amp
<input type="checkbox"/> -600Amp	100Amp、 200Amp、 300Amp、 400Amp、 500Amp、 600Amp

### Technical specifications

**Category:** This instrument is in the third group of GB6587.1-86“Environmental tests program for electronic measuring instruments”

**Structure and dimensions:**

Type: portable  
packing: aluminum alloy chassis  
weight: 7.5kg

**Power:**

Working Power: voltage:AC220V±10%, frequency:50Hz±10%.  
Current output: constant current:100Amp、 200Amp.

**Work environment:**

Ambient temperature: -20℃~50℃; Relative humidity: ≤80%  
Cooling way: intermittent air cooled.

**Test time:** 100Amp: 5-60Sec, 200Amp: 5-30Sec.

**Test indicator:**

Test range: 0-20000.0μΩ (100Amp)  
0-10000.0μΩ (200Amp)  
0-6000.0μΩ (300Amp)  
0-5000.0μΩ (400Amp)  
0-4000.0μΩ (500Amp)  
0-3000.0μΩ (600Amp)

Accuracy: 0.5%±2bit; resolution: 0.1μΩ.

**Max storage volume:** 200.