

# Huazheng<sup>®</sup>

## HZRC-2000+ Earth Resistance Tester



Fast delivery | 24-hour customer service | customizable

### Product Introduction

HZRC-2000+ Earth Resistance Tester is widely used in the grounding resistance measurement of the power, telecommunications, meteorology, oilfield, construction and the industrial and electrical equipment. In the measurement of a grounding system with loop current, does not require breaking down the grounding wire, and need no auxiliary electrode. It is safe, fast and simple in use. HZRC series of Pincers Earth Tester can measure out the faults beyond the reach of the traditional methods, and can be applied in the occasions not in the range of the traditional methods.

### Major Technical Indicators

1. Instrument safety: IEC/EN61010-1, IEC/EN6010-2-032
2. Insulation: double insulation
3. Pollution degree: class II
4. Overvoltage category: CAT III 150V to ground, Max 20A
5. Degrees of protection:
  - IP30, Group III equipment as per EN 60529 Ed 92
  - IK04, as per EN 50102 Ed 95
6. Dimensions(L×W×H):
  - Long elliptic jaw: 285mm×90mm×66mm; (11×4×3 inches)
  - Round jaw: 260mm×90mm×66mm;(10×4×3 inches)
7. Span of Jaw: Long elliptic jaw 35mm; round jaw 32mm
8. Weight (including batteries): Long elliptic jaw-1160g, Round jaw-1120g
9. Battery type: 4 ×1.5V alkaline LR6 AA battery
10. Low battery indication: is displayed

### Key Function And Feature

- Breakthrough in self-test the boot a long time to wait, start immediately into the test.
- Breakthrough relay self-test mode, using advanced processing algorithms and digital integration technology, a fully intelligent.
- Break the old product to heavy issues, more in line with characteristics of handheld devices.
- New design, panel operation with 6 buttons, better performance.
- An increase of sound and light alarm, "beep—beep--beep --" alarm sound.
- Increase the interference signal recognition indicator.
- Improved anti-jamming capability and test stability.
- Stored data: 99 Units.
- Wider range: 0.01Ω-1200Ω