



1.Application

It can be used for measuring earth resistance and earth voltage of various earth installations as well as the resistance value of low resistance conductors

2.Features

- Capability of preventing disturbance from earth voltage, promise normal test without open the circuit.
- If auxiliary earth resistance of potential terminal Rp=50kΩ and of current terminal Rc=2kΩ, there is no influence on measuring .
- If earth return circuit is opened, the "Test" indication light turns from red to yellow.

3.Specifications

Measuring Parameters	Earth Resistance	Earth Voltage
Measuring Range	(0~10)Ω; (10~100)Ω ;(100~1000)Ω	(0~30)V
Accuracy	±5 % RDG	Max.Value of the Measuring Range ±5 %(+2d)
Testing Current	1mA	---
Disturbance Earth Voltage	≤2V	

Withstand Voltage	AC1.5kV 50Hz 1min
Operating Temperature&Humidity	0°C~40°C; < 85% RH
Power Supply	1.5V(R6,AA) Battery , 6 pcs
Dimensions	190 mm (L) × 110 mm (W) × 58 mm (D)
Weight	≈ 0.5kg