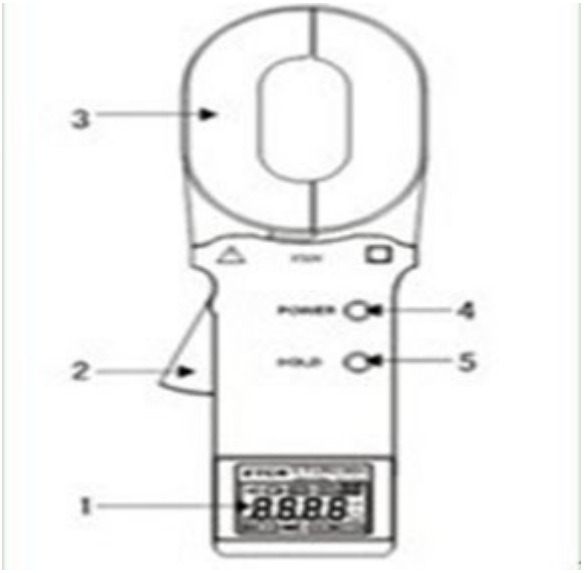
Ground Resistance Tester ETCR2000

CE

ETCR 2000 of Pincer Earth Tester, 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.



- **In According with GB/T 1.1-2000**
- **Safe,Fast response and Simple in use**

1 Liquid Crystal Display (LCD)
2 Trigger: to control opening and closing of jaw :
3 Pincer Jaw : ø32 (mm)
4 POWER Key: Boot Up / Shutdown / Quit
5 HOLD Key: lock / Release display









accessories

Technical Specifications

Power Source	6VDC (4 ×5# alkaline battery)
Working Temperature	-10 ° -55 ° C
Relative Humidity	10%-90%
LCD	4-digital LCD, 47 × 28.5mm in length
Span of Jaw	28mm
Net weight	1120g
Demension(mm)	260* 90 *66
Protection Level	Double insulation
Structural Feature	In the jaw way
Shift	Automatic
External Magnetic Field	＜40A/m
External Electric Field	＜1V/m
Measuring Time	1 second
Resistance Measurement Frequency	＞1KHz
Maximum Resistance Measurement Resolution:	0.001 Ω
Range of Resistence Measurement	0.01-1000 Ω
Accessories	Carry Case(1),Strap(1), 5# Alkaline Battery

Ranges and Accuracy of Measurement

Test Mode	Range	Resolution	Accuracy
Resistance	0.010-0.099Ω	0.001Ω	±（1%+0.01Ω）
	0.10-0.99Ω	0.01Ω	±（1%+0.01Ω）
	1.0-49.9Ω	0.1Ω	±（1.5%+0.01Ω）
	50-99.5Ω	0.5Ω	±（2%+0.5Ω）
	100-199Ω	1Ω	±（3%+1Ω）
	200-395Ω	5Ω	±（6%+5Ω）
	400-590Ω	10Ω	±（10%+10Ω）
	600-1000Ω	20Ω	±（20%+20Ω）