



EK-B200X Clamp Earth Resistance Tester

Product Function

Earth resistance measurement, loop resistance measurement.

Product features

1. A major breakthrough in earth resistance measurement technology, non~contact measurement safe and fast.
2. When measuring the loop earth system, no need to disconnect the grounding down leads, and no need add auxiliary electrode, which is saving time and more effective.
3. Clamp Earth Resistance Tester can measure the grounding fault which can't be measured by traditional method, and applied to the situation where traditional methods cannot measure.
4. Have functions of audible and visible alarm, data storage, data hold.



Technical Specification

Resistance Range	0.010Ω~500Ω		
Resistance Accuracy	Range	Resolution	Accuracy
	0.010Ω-0.099Ω	0.001Ω	± (1%rdg+0.01Ω)
	0.10Ω-0.99Ω	0.01Ω	± (1%rdg+0.01Ω)
	1.0Ω-49.9Ω	0.1Ω	± (1%rdg+0.1Ω)
	50.0Ω-99.5Ω	0.5Ω	± (2%rdg+2Ω)
	100Ω-199Ω	1Ω	± (5%rdg+5Ω)
	200Ω-395Ω	5Ω	± (10%rdg+10Ω)
	400Ω-500Ω	10Ω	± (20%rdg+20Ω)
Power Supply	DC6V Alkaline dry battery (LR6 1.5VX4PCS)		
Display Screen	4 Digits LCD display: 47mm(L)X28.5mm(W)		
Shift	Automatically		
Single Measurement	0.5s		
Data Storage	99 Groups		
Audible & Visual	“Du-du-du”alarm sound		
Alarm Threshold	1-199Ω		
Clamp Jaw Size	55mm×32mm		
Clamp Jaw Open Size	32mm		
Meter Dimensions	277mm(L)×100mm(W)×57mm(H)		
Meter Weight	About 2.03kg(include accessories)		
Protection Level	Double insulation		
Accessories	Meter: 1PCS; Standard Calibration Loop: 1PCS; Case: 1PCS; LR6 battery: 4PCS		

