Metrix+™
Innovative Excellence

EARTH CLAMP METER

ST 4100 & ST 4800

Earth resistance measurement using clamp type sensor

Applications

Measure earth ground resistance using clamp type sensor



ST4100

0~500Ω



ST4800

0~1200Ω,
30A current

Features:

- Two models with range upto 1200Ω
- Measure Leakage current (ST 4800 only)
- Ground resistance testing conveniently
- Backlit display with data storage and alarms
- Small size, light weight, and simplicity of use.



Technical Specifications

Model	ST 4100	ST 4800
Resistance Range	0.01 ~ 500 Ω	0.01 ~ 1200 Ω
Current Range	-	0.00mA-30.0A
Measurement method	Mutual Inductance Mode	
Jaw size	55 x 32mm	
Accuracy	±10%	
Resolution	0.01	
Features	data storage (500 readings), backlit display, alarms, auto power off	
Operating	Temp: 0~50C, Humidity <90% RH	
Power source	4 x 1.5V AA (DC 6V) batteries	
Dimensions	295 x 85 x 58mm, 380g	
Std accessories	Main unit, manual, box	

Model and Specifications subject to change without notice.