

# S150 Transformer Leakage Current Detector



### FEATURES

Leakage current detection High resolution
Waveform Analysis
Resolution: AC 0.1mA
Max: 500A



### SPECIFICATIONS

Functions	AC current, frequency, and waveform analysis
Power	DC 7.4V, 3000mAh rechargeable lithium battery, USB charging interface, continuous operation up to 8 hours when fully charged
Rated Current	Approx. 180mA max
Dimension	Receiver: 207mm×101mm×45mm Clamp: 235mm×145mm×38mm
Jaw Size	Φ88mm
Measurement Range	Current: 0.1mA to 500.0A (50Hz/60Hz) Frequency: 10Hz to 1000Hz
Resolution	AC 0.1mA
Accuracy	0.1mA to 20.00mA ±5%±3dgt 20mA to 2.00A ±2%±5dgt 20A to 500.0A ±2%±5dgt
Detection Rate	Approx. 2 sec/time
Data Hold	Press HOLD to hold the data, displayed as "HD"
Data Storage	200 sets
Alarm Setting	Range of alarm threshold value setting: 10mA to 30A
Automatic Shutdown	The instrument will shut down automatically after standing by for 30 minutes
Weight	Receiver: approx. 425g (including battery), Clamp: approx. 556g Total: approx. 981g

Charge Port	USB port
Clamp Wire Length	2m
Electric field Interference	Approx. 40mA when outer electric field 100A is close as 10mm



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