Product Function

Measurement of DC/ AC current.

Product features

1. Super large caliber, can clamp 108mm cable.
2. Data storage function.
3. Peak hold function.
4. With USB interface, c upload the storage data to the computer through the system software, convenient to reading, saving, printing and so on.

Technical Specification

Model	ETCR7100D
Range	DC: 0.0A~2000A AC: 0.0A~1000A
Resolution	0.1A DC/AC
Accuracy (Reference condition)	0.0A~999A: ±2%rdg±5dgt
	1000A~1499A: ±3%rdg±5dgt
	1500A~2000A: ±4%rdg±5dgt
Power Supply	DC 6V (LR6X4 alkaline dry batteries)
Weight	1540g (include battery)
Meter Dimension	350mmX180mmX55mm
CT Size	108mmX148mm (can clamp φ108mm cable or 160mmX4mm flat cable or steel flat ground cable)
LCD Size	47mmX28.5mm
Sampling Rate	2 times/second
Frequency Response	AC: 45Hz~400Hz
USB Interface	With USB interface, storage data can be uploaded to computer, software monitoring, USB cable length: 1.5m
Data Storage	99 groups, flash display "**FULL**" symbol indicate storage full
Peak Hold	Peak value capture and hold function, long press HOLD key display peak value.
Data Hold	Data hold function: "**HOLD**" symbol display
Overflow Display	Exceed measure range overflow function: "**OL**" symbol display
Polarity Indication	In DC current test auto identified and display"—" symbol
Auto Shut Down	5 Minutes after power on, it will shut down automatically without any operation to reduce the power consumption.
Battery Voltage	While battery voltage is lower than 4.6low battery voltage symbol " ▬➕ " display, remind to replace the battery
Working Current	20mA
Line Voltage	Below AC 600V circuit measurement
Shift	Automatic
Accessories	Meter: 1PCS; USB special communication cable: 1PCS; 1PCS; Meter Case: 1PCS; LR6 alkaline dry battery: 4PCS