

**Product Function**

Measurement of AC/DC leakage current.

**Product Features**

1. The iron core is made with high performance permalloy, hall induction technology, which is suitable for electric power measurement system, high-speed railway system and automobile circuit maintenance, etc.
2. Meter is small size, high precision, stable performance.
3. Data hold and data storage functions. Data upload function, the storage data can be uploaded to the computer, convenient to read, save and print, etc.

**Technical Specification**

Model	ETCR6000	ETCR6000B	ETCR6100	ETCR6800D
	 	 	 	 
<b>Range</b>	0mA~60.0A AC/DC	0mA~60.0A AC/DC	AC/DC 0.0A~1000A	DC 0.0A~2000A, AC 0.0A~1500A
<b>Resolution</b>	1mA AC/DC	1mA AC/DC	0.1A	0.1A
<b>Accuracy</b>	±2%rdg±5dgt	±2%rdg±5dgt	±2%rdg±3dgt	±2%rdg±3dgt
<b>CT Size</b>	φ7mm	16mmX18mm	30mmX35mm	Φ68mm
<b>Meter Dimension</b>	168mmX65mmX34mm	215mmX65mmX34mm	175mmX70mmX38mm	224mmX115mmX43mm
<b>Weight</b>	180g (include battery)	220g (include battery)	200g (include battery)	500g (include battery)
<b>Power Supply</b>	DC9V Alkaline battery 6LR61 9V			
<b>Working Current</b>	10mA			
<b>LCD Size</b>	35mmX21.5mm; display area: 32mmX15mm			
<b>Sampling Rate</b>	2 times/s			
<b>Communication Interface</b>	Storage data can be uploaded to computer save and print			
<b>Communication Parameters</b>	Baud rate: 9600, data bit: 8, stop bit: 1, check bit: NONE			
<b>Data Storage</b>	99 groups, flash display "FULL" symbol indicate memory full			
<b>Data Hold</b>	Data hold function: "DH" symbol display			
<b>Overflow Display</b>	Exceed measure range overflow function: "OLA" symbol display			
<b>Polarity Indication</b>	In DC current test auto identified and display"—" symbol			
<b>Automatic Shutdown</b>	5 Minutes without any operation after starting on, the meter will automatically shutdown to reduce the power consumption.			
<b>Battery Voltage</b>	When battery voltage drop to 7.2V will display low battery voltage symbol, and remind to replace battery			
<b>Line Voltage</b>	Circuit line test below 600V			
<b>Shift</b>	Automatically			
<b>Accessories</b>	Meter: 1PCS; Communication cable: 1PCS; Cloth Bag: 1PCS; Alkaline battery 6LR61 9V: 1PCS			