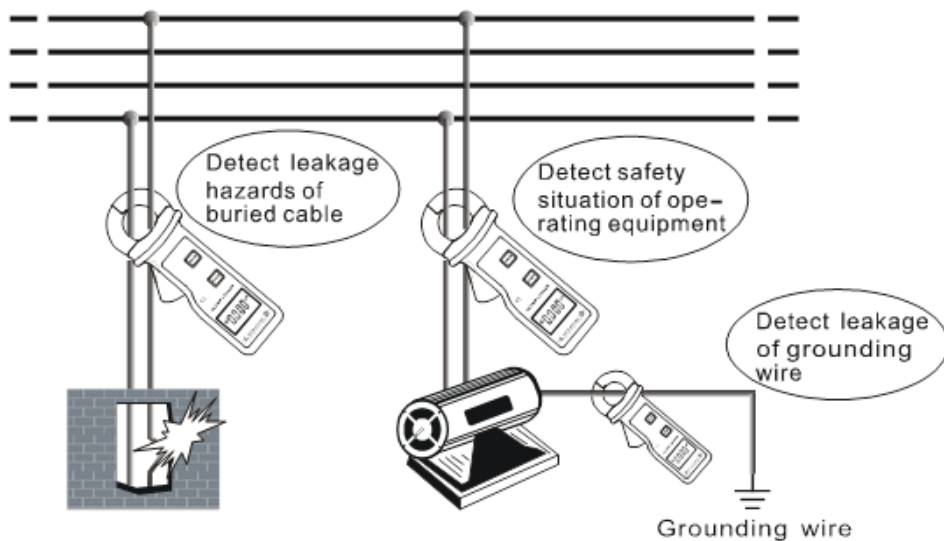




ETCR6500 High Accuracy Clamp Leakage Current Meter suitable for measuring AC current and leakage current below 600V, range: 0.00mA~300.0A, CT size: 35mm x 40mm, the iron core adopts magnetic shielding technology, almost unaffected by the external magnetic field, strong anti-interference ability. Especially suitable for high accuracy small current measurement, adopt non-contact current measurement, safe and simple operation. The instrument is small size, high accuracy, performance stable and function perfect, which is one of the necessary tools for electrician safety inspection and maintenance..

The instrument with data hold, data storage and other functions, can store 99 groups of data, the instrument connect computer by interface, storage data can be uploaded to the computer, easy to read, analysis, save, print and so on.



Model	ETCR6500
Range	0.00mA~300.0A
Resolution	10uA
CT Size	35mm×40mm
Meter Size	184×70×37mm
Meter Weight	250g
Function	Measurement of AC leakage current, AC current and on-line AC current.
Power Supply	Alkaline dry battery 6LR61 9V
Test Mode	Clamp CT, integration method
Display Mode	4digits LCD display
LCD Dimension	35mm×21.5mm ; display area : 32mm×15mm
Sampling Rate	about 2 times/s
Frequency	Automatic identification 50Hz/60Hz
Shift	Automatically
Accuracy (23°C±3°C, below 70%RH)	0~59A: ±1.5%±5dgt
	60A~199A: ±2%±5dgt
	200A~300A: ±4%±5dgt
Line Voltage	Line measurement below DC 600V
Communication Interface	With USB interface, storage data can be uploaded to computer, software monitoring
Data Storage	99units, display FULL symbol indicate storage full
Peak Hold	Peak capture and hold function, long press HOLD key and not release can display peak value in measurement.
Data Hold	Data hold function: DH symbol display
Overflow display	Exceed measure range overflow function: OL symbol display
Auto Shut Down	5 Minutes after power on, the meter shuts down automatically without any operation to reduce battery consumption
Battery Voltage	While battery voltage decreases to around 7.2V, will display low battery voltage symbol“ ”, and remind to replace the battery
Working Current	5mA
Working Temperature	0°C ~ 40°C,below 80%rh
Storage Temperature	-10°C ~60°C,below 80%rh
Insulating Strength	AC2KV/rms (between the core and outside shell)
Suitable Safety Standard	IEC1010-1、IEC1010-2-032、pollution, etc 2、CAT III(600V)

Application

Model	Description	Range	Resolution	Clamp size
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ETCR6000	AC/DC Clamp Leakage Current Meter	AC/DC 0mA~60.0A	1mA	Φ7mm
ETCR6000B	AC/DC Clamp Leakage Current Meter	AC/DC 0mA~60.0A	1mA	16x18mm
ETCR6100	AC/DC Clamp Current Meter	AC/DC 0.0A~1000A	0.1A	30x35mm
ETCR6200	AC/DC Clamp Leakage Current Meter	AC/DC 0mA~60.0A	1mA	25x30mm
ETCR6300	AC Clamp Leakage Current Meter	AC 0.000mA~60.00A	1uA	
ETCR6300D	DC Clamp Leakage Current Meter	DC 0.0mA~6.0A	0.1mA	
ETCR6500	AC Clamp Leakage Current Meter	AC 0.00mA~300.0A	0.01mA	35x40mm
ETCR6600	AC Clamp Leakage Current Meter	AC 0mA~600A	1mA	
ETCR6800	AC Clamp Leakage Current Meter	AC 0.00mA~1200A	0.01mA	Φ68mm
ETCR6800D	AC/DC Clamp Current Meter	AC 0.0A~1500A DC0.0A~2000A	0.1A	

Relate Model

Package	Outer Package	Carton
	Inner Package	Cloth bag
Accessory	Meter	1 PCS
	Communication Cable	1 PCS
	Software CD	1 COPY
	Cloth bag	1 PCS
	Manual	1 PCS
	Certificate	1 PCS
	Warranty Card	1 PCS

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Accessory

