

UT255 Series High Voltage Clamp Ammeters





UT255 series high voltage clamp ammeters can measure up to 69kV high voltage line current and leakage current. UT255 comes with an insulation rod, allowing professional users to check status of lightning arresters. The wireless model (UT255B) is also able to wirelessly transmit data in real-time up to 30m range. Its clamp can be easily removed from wire by pressing or pulling back the insulation rod.

- Auto range, 2 times/s sampling rate
- Peak hold
- Manual range/stores 99 sets of data
- RS-232 interface
- Data hold

- Auto power off
- LCD backlight
- Overload protection, low battery indication
- Automatic plug clamp
- Wireless transmission (UT255B)

■ SPECIFICATIONS

	Range	UT255A	UT255B	
Leakage current (A)	0.01mA~100A	±(1%+5)	±(1%+5)	
	100A~600A	±(2%+5)	±(2%+5)	
	Voltage (Freq.) 0V~69kV (50Hz/60Hz)	√	√	
Features				
Display mode	4 digits LCD	√	√	
Jaw opening		33mm	33mm	
Auto range		√	√	
Wireless transmission	≤30m		√	
Data recall		√	√	
Data storage		99	99	
Peak value		√	√	
LCD backlight		√	√	
Data hold		√	√	
Auto power off	Around 15 minutes	√	√	
Low battery indication		√	√	
Over-range display	OL	√	√	
Test mode	Clamp CT, integration	√	√	
Sampling rate	About 2 times/s	√	√	



■ GENERAL CHARACTERISTICS

Power	1.5V Battery (LR03) x 4	
Display	47mm x 28.5mm	
Product color	Red and grey	
Product net weight	335g	
Product size	68mm x 245mm x 40mm	
Standard accessories	Batteries, insulation rod, receiver (UT255B)	
Standard individual packing	Gift box, English manual, tool box	
Standard quantity per carton	1pcs	
Standard carton measurement	1040mm x 240mm x 140mm	
Standard carton gross weight	6.8kg	