

UNI-T®

UT255 Series High Voltage Clamp Ammeters



● UT255B



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

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