UNI-T®

UT268B Intelligent 3-Phase Voltammeter

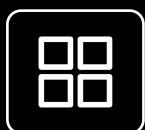|	
U1:	0.00V
U2:	0.00V
U3:	0.00V
I1:	0.0mA
I2:	0.0mA
I3:	0.0mA

MODE · HOLD · MEM

UT268B
Wireless Large Current Fork Meter

The Digital 3-Phase Voltammeter, part of the clamp meter series, is a high-precision, intelligent, and multifunctional industrial-frequency measurement instrument. It uses the latest microprocessor and digital signal processing technology to measure various parameters including voltage, current, power, frequency, power factor, and phase relation. It can identify transformer connections, test inductive and capacitive circuits, and check electric energy meter wiring. With a clamp current transformer, it can safely and accurately measure power without disconnecting from the conductor, making it portable.

Large Jaw size (up to φ50mm)	Multi-function all in one	Auto power off	Data hold	Built-in rechargeable lithium battery	Data storage (500 set)

Specifications		
AC Voltage	0.00V~600V	±(1.5%rdg+3dgt)
AC Current	0.0mA~1000A	±(1.5%rdg+3dgt)
Phase range	0.0°~360.0°	±1°
Active power	0.0W~600kW	±(3%rdg+3dgt)
Reactive power	0.0VAR~600kVAR	±(3%rdg+3dgt)
Apparent power	0.0VA~600kVA	±(3%rdg+3dgt)
Frequency	45HZ~65HZ	±0.1Hz
Power factor	-1~+1	±0.03
Features		
Function	1, Measure three-phase voltage, current, phase, frequency 2, Measure power (active power, reactive power, apparent power, power factor and total power) 3, Measure the frequency and phase sequence of the power grid 4, Automatically identify transformer windings, capacitive and inductive loads; Identify the wrong wiring of three-phase three-wire and three-phase four-wire	
Power	1, DC3.7V large capacity rechargeable lithium battery; 2, Working current: 250mA, 5h continue working	
Screen	LCD; 71 x 52mm	
Jaw size	Φ50mm	
Phase sequence	Positive: U1, U2 and U3" or "I1, I2 and I3; cursor flashes from left to right in order; Negative: U1, U2 and U3" or "I1, I2 and I3; cursor flashes from right to left in order;	
Sampling rate	2 times/s	
Data hold	√	
Data storage	500 set	
PC software analysis	√ (via USB cable)	
Auto power off	√	
Backlight	√	
Low battery indication	√	
Product dimension	187 x 191 x 51mm	
Length of test lead length	1.5m	
Length of current clamp lead	2m	
Working temperature	-10°C~40°C; <80%RH	
Storage temperature	-10°C~60°C; <70%RH	
Withstand voltage	Apply 1000V/50Hz sinusoidal AC voltage between voltammeter circuit and casing for one minute.	
Structure	Double-insulated	
Suitable for safety regulations	IEC61010-1 CAT III 600V, IEC61010-031, IEC61326, Pollution Class 2	
Characteristics		
Power supply	1, DC3.7V large capacity rechargeable lithium battery;	
Product color	Red+Black	
Product weight	Voltammeter: 450g (including battery); Current clamp: 440g x 3pcs Test lead: 250g	
Product dimension	187 x 191 x 51mm	
Accessories	voltammeter 1pcs; carrying box 1pcs; current clamp 3pcs; test lead 4pcs; charger+ USB cable 1set; user manual 1pcs	
SPQ	1pcs	
Package dimension	395 x 180 x 330mm	

Para mayor información puede consultar el manual de usuario dando clic en el siguiente enlace:
https://meters.uni-trend.com/download/ut268b-user-manual/?wpdmdl=12689&refresh=66acf7a40bf6d1722611620