

UNI-T®



UT222

2500A Digital Clamp Meters

UT222 is a 2500A AC/DC digital clamp meters. This series ensures stable performance, safety, and reliability for measuring up to 2500A AC current. It is designed with over-load protection for all ranges, perfect for all professionals measuring currents up to 2500A for UT222.



Large Jaw size
(up to 63mm)



High current
measurement



True RMS



Auto range



Inrush current



LPF function

Technical Specifications

AC current (A)	2500A	±(1.5%+5)
DC current (A)	2500A	±(1.5%+5)
AC voltage (V)	1000V	±(1%+3)
DC voltage (V)	1000V	±(0.5%+2)
Resistance (Ω)	60MΩ	±(1%+2)
Capacitance (F)	60mF	±(3%+5)
Frequency (Hz)	60MHz	±(0.1%+3)
Temperature	-40°C~1000°C	±(1%+10)
	-40°F~1832°F	±(1%+18)

Features

Display count		6000
Auto range/Diode		√
Jaw opening		63mm
True RMS (AC voltage/AC current)		√
Duty cycle	10%~90%	√
Continuity buzzer		√
AC+DC		√
Low pass filter		√
Inrush current	AC current	6000
Relative mode		√
Data hold/MAX		√
MIN/I-OUT function		√
Data storage		1000
Analog bar graph		61
Full icon display		√
Low battery indication		√
Input impedance	≥10MΩ	√

General Characteristics

Power	9V battery (6F22)
Display	43 x 30mm
Product color	Red and grey
Product net weight	726g
Product size	298 x 107 x 47mm
Standard accessories	Test leads, output cable; thermocouple
Standard individual packing	Gift box, tool box, English manual
Standard quantity per carton	5pcs
Standard carton measurement	510 x 375 x 320mm
Standard carton gross weight	11.9kg

