

UTP-PA+ Digital Clamp Meter

	range	Ut201+	Ut202+	Ut202A+	UT203+	UT204+
AC current(A)	400A	$\pm(2\%+10)$	$\pm(2\%+10)$		$\pm(2.5\%+5)$	
	600A			$\pm(2\%+10)$		$\pm(2.5\%+5)$
AC current frequency (Hz)	50Hz~100Hz	$\pm(1\%+5)$	$\pm(1\%+5)$	$\pm(1\%+5)$		
DC current (A)	400A				$\pm(2.5\%+5)$	
	600A					$\pm(2.5\%+5)$
AC voltage (V)	600V	$\pm(0.8\%+5)$	$\pm(0.8\%+5)$	$\pm(0.8\%+5)$	$\pm(0.8\%+5)$	$\pm(0.8\%+5)$
AC voltage frequency(Hz)	10Hz~10kHz	$\pm(1\%+5)$	$\pm(1\%+5)$	$\pm(1\%+5)$		
	10Hz~60kHz				$\pm(0.5\%+2)$	$\pm(0.5\%+2)$
DC voltage (A)	600V	$\pm(0.5\%+2)$	$\pm(0.5\%+2)$	$\pm(0.5\%+2)$	$\pm(0.5\%+2)$	$\pm(0.5\%+2)$
Resistance (Ω)	40M Ω	$\pm(0.8\%+2)$	$\pm(0.8\%+2)$		$\pm(0.8\%+2)$	
	60M Ω			$\pm(0.8\%+2)$		$\pm(0.8\%+2)$
Capacitance (F)	4mF		$\pm(4\%+5)$			
	40mF				$\pm(4\%+5)$	
	60mF			$\pm(4\%+5)$		$\pm(4\%+5)$
Temperature ($^{\circ}\text{C}$)	-40 $^{\circ}\text{C}$ ~1000 $^{\circ}\text{C}$		$\pm(1.5\%+5)$			$\pm(1.5\%+5)$
Frequency (Hz)	10Hz~10MHz			$\pm(0.1\%+4)$	$\pm(0.1\%+4)$	$\pm(0.1\%+4)$
Features						
Display count		4000	4000	6000	4000	6000
Auto range		√	√	√	√	√
Jaw opening		28mm	28mm	28mm	28mm	28mm
True RMS		√	√	√	√	√
NCV		√	√	√	√	√
Live wire test				√		√
Continuity test		√	√	√	√	√
Diode		√	√	√	√	√
MAX/MIN		√	√	√	√	√
Relative mode			√	√	√	√
Zero mode					√	√
Data hold		√	√	√	√	√
Low battery indication		√	√	√	√	√
Auto power off		√	√	√	√	√
General Characteristics						
Power	1.5V battery (R03) x 2					
Display	37mm x 25mm					
Product color	Red and grey					
Product net weight	UT201+/UT202+/UT202A+ : 248g; UT203+/UT204+:235g					
Product size	215mm x 63mm x 36mm					
Standard accessories	Batteries, test leads, Themocouple (UT202+/UT204+)					
Standard individual packing	Gift box, Carring bag, English manual					
Standard quantity per carton	40pcs					
Standard carton measurement	485mm x 295mm x 385mm					
Standard carton gross weight	UT202A+: 17.8kg; UT203+: 16.8kg; UT201+/202+/204+: 17.3kg					

UT200 SERIES

1000A TRUE RMS DIGITAL CLAMP METERS



Patent pending

UT200 series are 6000-count digital clamp meters with auto range, large LCD, true RMS, auto scale memory, and NCV functions. They conform to CAT III 1000V/CAT IV 600V safety rating and certified by CE/ETL. The UT206B, UT207B, and UT208B come with LoZ mode for eliminating 'ghost' voltage, LPF ACV function for measuring INV and VFD voltage, and inrush current mode for capturing transient current. The UT206B and UT208B also feature high-precision temperature measurement with 0.1 °C resolution, and can be equipped with a flexible current probe to extend the AC current measurement range to 3000A.



Flashlight button: Short press this button to turn on/off the flashlight.



Flexible current probe (optional) to extend the AC current measurement range to 3000A (UT206B/208B)



Inrush current capture (UT206B/207B/208B)



NCV Multi-Segment Display and audio/visual alarm