

UNI-T 1000A Digital Clamp Meters

UT209A



Specifications	Range	Best Accuracy		
Model		UT207A	UT208A	UT209A
AC Current (A)	40A/400A/1000A	$\pm(2\%+2)$	$\pm(2\%+2)$	$\pm(2\%+2)$
DC Current (A)	40A/400A/1000A	$\pm(1.5\%+5)$	$\pm(1.5\%+5)$	$\pm(1.5\%+5)$
AC Voltage (V)	400mV/4V/40V/400V/750V	$\pm(1.2\%+3)$	$\pm(1.2\%+3)$	$\pm(1.2\%+3)$
DC Voltage (V)	400mV/4V/40V/400V/1000V	$\pm(0.8\%+1)$	$\pm(0.8\%+1)$	$\pm(0.8\%+1)$
Resistance (Ω)	400 Ω /4k Ω /40k Ω /400k Ω /4M Ω /40M Ω	$\pm(1\%+2)$	$\pm(1\%+2)$	$\pm(1\%+2)$
Capacitance (F)	4nF/40nF/400nF/4 μ F/40 μ F/100 μ F		$\pm(4\%+3)$	
Frequency (Hz)	10Hz/100Hz/1KHz/10KHz/1MHz/10MHz	$\pm(0.1\%+3)$	$\pm(0.1\%+3)$	$\pm(0.1\%+3)$
Temperature ($^{\circ}$ C)	-40 $^{\circ}$ C ~ 1000 $^{\circ}$ C		$\pm(2.5\%+3)$	
Features				
Display Count		4000	4000	4000
Auto Range		√	√	√
Jaw Capacity		55mm	55mm	55mm
True RMS	AC Voltage/AC Current			√
Duty Cycle	0.1%~99.9%	√	√	√
Diode		√	√	√
Auto Power Off		√	√	√

Continuity Buzzer		√	√	√
Low Battery Indication		√	√	√
Data Hold		√	√	√
LCD Backlight		√	√	√
Input Impedance for DCV	Around 10MΩ	√	√	√
General Characteristic				
Power	9V Alkaline Battery (6LF22)			
LCD Size	47mm X 30 mm			
Product Color	Red and Grey			
Product Net Weight	533g			
Product Size	286mm X 105mm X45mm			
Standard Accessories	UT207A/UT209A -Battery, Test Lead, Tool Box			
	UT208A -Battery, Test Lead, Tool Box, Point Contact Temperature Probe			
Standard Individual Packing	Gift Box, English Manual			
Standard Quantity Per Carton	5 PCs			
Standard Carton Measurement	480mm X 372mm X 315mm (0.056 CBM Per Standard Carton)			
Standard Carton Gross Weight	11Kg			