UNI-T®

UT200 SERIES
1000A Digital Clamp Meters
UT207 ▪ UT208 ▪ UT209

CE CAT II 600V CAT III 300V EN:61010-1 EN:61326-1 EN:61010-2-032



■UT207



■UT208



■UT209

SPECIFICATIONS

MAX MIN · AUTO RANGE · TRUE RMS · DUTY CYCLE · DATE HOLD

Specifications	Range	Best Accuracy		
Model		**UT207**	**UT208**	**UT209**
AC Current (A)	66A/1000A	±(2%+8)	±(2%+8)	
	40A/1000A			±(2%+8)
DC Current (A)	66A/1000A	±(1.5%+8)	±(1.5%+8)	
	40A/1000A			±(1.5%+8)
AC Voltage (V)	6.6V/66V/600V	±(1.2%+5)	±(1.2%+5)	
	400mV/4V/40V/400V/600V			±(1.2%+5)
DC Voltage (V)	6.6V/66V/600V	±(0.8%+1)	±(0.8%+1)	
	400mV/4V/40V/400V/600V			±(0.8%+1)
Resistance (Ω)	600Ω/6.6KΩ/66KΩ/660KΩ/6.6MΩ/66MΩ	±(1%+2)	±(1%+2)	
	400Ω/4KΩ/40KΩ/400KΩ/4MΩ/40MΩ			±(1%+2)
Frequency (Hz)	660Hz/6.6KHz/66KHz/660KHz/6.6MHz/66MHz	±(1%+3)	±(1%+3)	
	4KHz/40KHz/400KHz/4MHz/40MHz			±(1%+3)
Temperature (°C)	-40°C ~ 1000°C		±(1%+3)	
Temperature (°F)	-40°F~1832°F		±(1%+4)	
Features				
Display Count		6600	6600	3999
Auto Range		√	√	√
Jaw Capacity		55mm	55mm	55mm
True RMS	AC Voltage	√	√	√
Duty Cycle	0.1%~99.9%	√	√	
Diode		√	√	√
Auto Power Off		√	√	√
Continuity Buzzer		√	√	√
Low Battery Indication		√	√	√
Data Hold		√	√	√
MAX/MIN		√	√	
Peak Max/Peak Min Mode				√
LCD Backlight		√	√	√
Analogue Bar Graph				41
Full Icon Display		√	√	√
Inrush Current	AC Current	√	√	
Input Impedance for DCV	Around 10MΩ	√	√	√

GENERAL CHARACTERISTICS

Power	9V Alkaline Battery (6LF22)
LCD Size	47mm × 30mm
Product Color	Red and Grey
Product Net Weight	533g
Product Size	286mm × 105mm × 45mm
Standard Accessories	**UT207/UT209-**Battery, Test Lead, Tool Box
	UT208-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 × 372mm × 315mm (0.056 CBM Per Standard Carton)
Standard Carton Gross Weight	11Kg