

UT205A+ / UT206A+ 1000A Digital Clamp Meters

UT205A+/UT206A+ 1000A AC clamp meters are reliable and portable tools for electronics and electrical maintenance. Featuring a lightweight and slim design, and backlight for working in dark environments. These meters also feature duty cycle, NCV, MAX/MIN, and Inrush current measurement.



UT205A+

UT206A+



Non-contact voltage
(UT206A+)



Jaw opening
45mm



Flashlight



Data hold



Resistance



Auto power off



Inrush current
(UT206A+)



MAX/MIN



Temperature
(UT206A+)



Capacitance

Specifications		UT205A+	UT206A+
AC current (A)	1000A	±(1.5%+5)	±(1.5%+5)
Inrush current (A)	600A		±(5%+10)
AC voltage (V)	1000V	±(1.0%+2)	±(1.0%+2)
ACV frequency (Hz)	10Hz~10kHz	±(1.0%+5)	±(1.0%+5)
DC voltage (V)	1000V	±(0.7%+3)	±(0.7%+3)
Resistance (Ω)	40MΩ 60MΩ	±(0.8%+2)	±(0.8%+2)
Capacitance (F)	40mF 60mF	±(4%+5)	±(4%+5)
Frequency (Hz)	10Hz~10MHz	±(0.1%+4)	±(0.1%+4)
Temperature (°C/°F)	-40°C~1000°C/-40°F~1832°F		±4°C/±5°F
Features			
Display count		4099	6099
Jaw opening		45mm	45mm
Auto range		√	√
Duty cycle		√	√
NCV			√
Diode test		√	√
Continuity		√	√
Low battery indication	≤2.5V	√	√
Data hold		√	√
Auto power off	15 minutes	√	√
Max/Min		√	√
Flashlight		√	√
Backlight		√	√
Safety rating	CAT II 1000V/CAT III 600V	√	√

