

UT200+ SERIES

400-600A DIGITAL CLAMP METERS



UT201+/202+/202A+
(AC current only)



UT203+/204+
(AC/DC current)

True RMS

True RMS

0.04A

Small current measurement

+

60mF large capacitance measurement (UT202A+/204+)



Larger screen and display digits



LCD backlight

Live

Neutral/live wire test (UT202A+/204+)



High voltage (600V) frequency measurement



NCV multi-segment display and audio/visual alarm



600V protection across all range



In current and voltage range measurement. Accuracy guarantee range 1%~100%



Industrial electricity



Residential electricity



Air conditioning



Automobile

	Range	UT201+	UT202+	UT202A+	UT203+	UT204+
AC current (A)	0.04~400A	±(2%+10)	±(2%+10)		±(2%+5)	
	0.06~600A			±(2%+10)		±(2%+5)
AC current frequency (Hz)	50Hz~100Hz	±(1%+5)	±(1%+5)	±(1%+5)		
DC current (A)	0.04~400A				±(2%+5)	
	0.06~600A					±(2%+5)
AC voltage (V)	600V	±(0.8%+5)	±(0.8%+5)	±(0.8%+5)	±(0.8%+5)	±(0.8%+5)
AC voltage frequency (Hz)	10Hz~10kHz	±(1%+5)	±(1%+5)	±(1%+5)		
	10Hz~60kHz				±(0.5%+2)	±(0.5%+2)
DC voltage (V)	600V	±(0.5%+2)	±(0.5%+2)	±(0.5%+2)	±(0.5%+2)	±(0.5%+2)
Resistance (Ω)	40MΩ	±(0.8%+2)	±(0.8%+2)		±(0.8%+2)	
	60MΩ			±(0.8%+2)		±(0.8%+2)
Capacitance (F)	4mF		±(4%+5)			
	40mF				±(4%+5)	
	60mF			±(4%+5)		±(4%+5)
Temperature (°C)	-40°C~1000°C		±(1.5%+5)			±(1.5%+5)
Frequency (Hz)	10Hz~10MHz			±(1%+5)	±(0.1%+4)	±(0.1%+4)

Features

	4000	4000	6000	4000	6000
Display count					
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	√	√	√	√	√

Power	1.5V battery (R03) x 2
Display	37mm x 25mm
Product color	Red and grey
Product net weight	UT201+/202+/202A+ : 248g; UT203+/204+ : 235g
Product size	215mm x 63mm x 36mm
Standard accessories	Batteries, test leads, Themocouple (UT202+/204+)
Standard individual packing	Gift box, carrying bag, English manual
Standard quantity per carton	40pcs
Standard carton measurement	485mm x 295mm x 385mm
Standard carton gross weight	UT201+ : 16.6kg; UT202+ : 17.1kg; UT203+ : 16.1kg; UT202A+/UT204+ : 16.7kg;