



Digital AC/DC Clamp Meters



Models	UT211B	UT210E	UT210D	UT203+	UT204+	UT203R	UT204R	UT213C	
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AC current (A)	60A	100A	200A	400A	600A	400A	600A	400A	
DC current (A)	60A	100A	200A	400A	600A	400A	600A	400A	
AC voltage (V)	600V	600V	600V	600V	600V	600V	600V	600V	
DC voltage (V)	600V	600V	600V	600V	600V	600V	600V	600V	
Resistance (Ω)	60MΩ	20MΩ	20MΩ	40MΩ	60MΩ	40MΩ	60MΩ	40MΩ	
Capacitance (F)	62mF	20mF	20mF	40mF	60mF	40mF	60mF	40mF	
Frequency (Hz)			60kHz	10MHz	10MHz	10MHz	10MHz	1MHz	
Temperature (°C)			-40°C~1000°C		-40°C~1000°C		-40°C~1000°C	-40°C~1000°C	
Features									
Jaw opening	17mm	17mm	17mm	28mm	28mm	28mm	28mm	30mm	
Display count	6000	2000	2000	4000	6000	4000	6000	4000	
True RMS	●	●	●	●	●	●	●	●	
Diode/continuity	●	●	●	●	●	●	●	●	
Low battery indication	●	●	●	●	●	●	●	●	
Data hold	●	●	●	●	●	●	●	●	
Auto power off	●	●	●	●	●	●	●	●	
LCD backlight	●	●	●	●	●	●	●	●	
Duty cycle				●	●	●	●	●	
NCV	●	●	●	●	●	●	●	●	
Auto range	●	●	●	●	●	●	●	●	
Max/min				●	●	●	●	●	
Relative mode				●	●	●	●	●	
Flashlight								●	
Zero mode	●	●	●	●	●	●	●	●	
VFC	●	●							
Safety Features									
Drop test	1m	1m	1m	1m	1m	1m	1m	1m	
Safety rating	CAT II 600V/CAT III 300V							CAT III 600V	
Certificates	CE/UKCA /cETLus	CE/UKCA /cETLus	CE/UKCA /cETLus			CE/UKCA /cETLus	CE/UKCA /cETLus	CE/UKCA /cETLus	

UT213 series are 400A digital clamp meters with CAT III 600V safety standards. These meters are designed for electricians and HVAC/R technicians. The built-in flashlight also makes these meters useful tools when working in dark environments.



UT213C

Specifications	Range	UT213A	UT213B	UT213C
Certificates	CE, UKCA, cETLus			
AC current (A)	400A	±(1.8%+9)	±(1.8%+9)	±(2.5%+5)
DC current (A)	400A			±(2%+3)
AC voltage (V)	600V	±(1.2%+5)	±(1.2%+5)	±(1.2%+5)
DC voltage (V)	600V	±(0.8%+1)	±(0.8%+1)	±(0.8%+3)
Resistance (Ω)	40MΩ	±(1%+2)	±(1%+2)	±(1%+2)
Capacitance (F)	100μF 40mF	±(1%+2)		±(4%+5)
Frequency	10Hz~1MHz	±(0.1%+4)	±(0.1%+4)	±(0.1%+4)
Temperature	-40°C~1000°C -40°F~1832°F		±(1%+3) ±(1%+6)	±(1%+3) ±(1%+6)
Display count		4000	4000	4000
Jaw opening		30mm	30mm	30mm
True RMS			√	√
Diode		Around 1.5V	Around 3.0V	Around 3.0V
MAX/MIN			√	√
Category ratings	CAT III 600V			

Features

Auto range	Flashlight
Relative mode	Low battery indication: ≤3.6V
NCV/continuity buzzer	Input protection
Data hold/LCD backlight	Auto power off

Characteristics

Standard accessories	Batteries, test leads, point contact temperature probe (UT213B/UT213C), English manual
Power	1.5V battery (R03) x 3
Display	38 x 24mm
Product size	220 x 75 x 40mm
Product net weight	UT213A/B: 280g; UT213C: 231.7g
Standard individual packing	Gift box, carrying bag
Standard quantity per carton	20pcs
Standard carton measurement	485 x 345 x 205mm
Standard carton gross weight	UT213A: 9.1kg; UT213B: 9.8kg; UT213C: 9.7kg