

UT210/UT211 SERIES

Mini Clamp Meters/60A Mini Clamp Meter

UT210 series mini clamp meters are designed to work well in limited spaces. These are essential tools for mechanical and electrical equipment maintenance, home appliance installation and residential electrical maintenance.

UT211B 60A mini clamp meter is a high precision tool designed with the resolution of 0.1mA. UT211B is perfect for anyone requiring high precision and accurate results when working with electronics, such as troubleshooting solar power systems current load, electrical cars, etc.

- VFC (UT210E/UT211B)
- NCV (UT210B/C/D/E/UT211B)
- MAX/MIN (UT210B/C)
- Ergonomic and lightweight
- Auto range
- 2~3 times/s sampling rate
- True RMS (UT210B/C/D/E/UT211B)
- ZERO mode (UT210D/E/UT211B)
- LCD backlight/data hold
- Auto power off
- Low battery indication
- Relative mode (UT210B)
- Input protection



● UT211B

SPECIFICATION	Range	UT210A	UT210B	UT210C	UT210D	UT210E	UT211B
Certificates	CE, RoHS, cETLus						
AC current (A)	60A (0.1mA resolution) 100A 200A	±(2.5%+20)	±(2.5%+20)	±(2%+10)	±(2.5%+8)	±(2.5%+5)	±(1.5%+10)
DC current (A)	60A 100A 200A				±(2%+3)	±(2%+3)	±(2%+3)
AC voltage (V)	600V			±(1%+3)	±(1%+3)	±(1%+3)	±(0.8%+3)
DC voltage (V)	600V			±(0.7%+3)	±(0.7%+3)	±(0.7%+3)	±(0.7%+3)
Resistance (Ω)	20MΩ 60MΩ			±(1%+2)	±(1%+2)	±(1%+2)	±(0.8%+2)
Frequency (Hz)	60kHz				±(0.1%+4)	±(0.1%+4)	
Capacitance (F)	20mF 62mF			±(4%+5)	±(4%+5)	±(4%+5)	±(4%+5)
Temperature	-40~1000°C -40~1832°F			±(1%+3) ±(1.5%+5)	±(1%+3) ±(1.5%+5)		
Display count		2000	2000	2000	2000	2000	6000
Continuity buzzer				v	v	v	v
Jaw opening		16mm	16mm	17mm	17mm	17mm	17mm
Diode test	Around 3.0V			v	v	v	v
Category ratings	CAT II 600V, CAT III 300V						

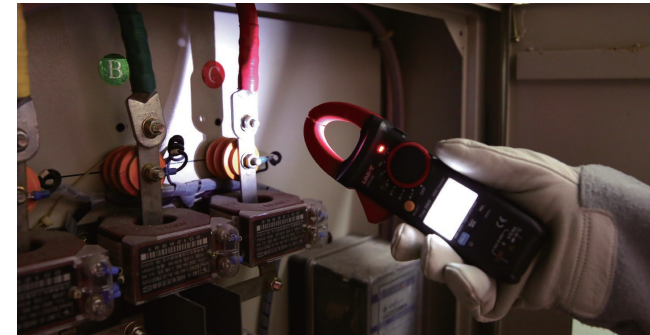
GENERAL CHARACTERISTICS	
Power	1.5V battery (R03) x 2
Display	39.3mm x 26.5mm
Product net weight	UT210A/B: 150g (batteries included); UT210C/D/E/UT211B: 170g
Product size	UT210A/B: 158mm x 60mm x 33.5mm; UT210C/D/E/UT211B: 175mm x 60mm x 33.5mm
Standard accessories	Batteries, test leads (UT210C/D/E/UT211B), point contact temperature probe (UT210C/D), English manual
Standard individual packing	Gift box, carrying bag (UT210C/D/E/UT211B)
Standard quantity per carton	UT210 series: 40pcs; UT211B: 10pcs
Standard carton measurement	UT210A/B: 345mm x 245mm x 300mm; UT210C/D/E: 385mm x 345mm x 305mm; UT211B: 330mm x 205mm x 170mm
Standard carton gross weight	UT210A: 8kg; UT210B: 7.2kg; UT210C: 14.8kg; UT210D: 8.2kg; UT210E: 13.6kg; UT211B: 4kg

UT213 SERIES

400A Digital Clamp Meters

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.

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



● UT213C

SPECIFICATION	Range	UT213A	UT213B	UT213C
Certificates	CE, RoHS, 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)	
Frequency	10Hz~1MHz	±(0.1%+4)	±(4%+5)	±(4%+5)
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			v	v
Diode		Around 1.5V	Around 3.0V	Around 3.0V
MAX/MIN			v	v
Category ratings	CAT III 600V			

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