



# UT210/UT211 SERIES

## Mini Clamp Meters/60A Mini Clamp Meter

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DIGITAL CLAMP METERS

The UT210 series mini clamp meters are crafted for efficiency in confined spaces, serving as crucial instruments for maintaining mechanical and electrical equipment, installing home appliances, and conducting residential electrical upkeep.

### Features:

- True RMS test (UT210B/C/D/E/UT211B)
- VFC function (UT210E/UT211B)
- Ergonomic and lightweight design
- 2~3 times/s sampling rate
- Input protection and APO
- Auto range & Data hold



UT211B

All the models in this page share the same mold.

Specifications	Range	UT210A	UT210B	UT210C	UT210D	UT210E	UT211B
AC current (A)	60A (0.01A resolution)						±(2.0%+5)
	100A					±(2.5%+5)	
	200A	±(2.5%+20)	±(2.5%+20)	±(2%+10)	±(2.5%+8)		
DC current (A)	60A						±(2%+3)
	100A					±(2%+3)	
	200A				±(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				±(1%+2)	±(1%+2)	
	60MΩ						±(0.8%+2)
Frequency (Hz)	60kHz				±(0.1%+4)		
Capacitance (F)	20mF			±(4%+5)	±(4%+5)	±(4%+5)	
	62mF						±(4%+5)
Temperature	-40°C~1000°C			±(1%+3)	±(1%+3)		
	-40°F~1832°F			±(1.5%+5)	±(1.5%+5)		
Display count		2000	2000	2000	2000	2000	6000
Continuity buzzer				√	√	√	√
Jaw opening		16mm	16mm	17mm	17mm	17mm	17mm
Diode test	Around 3.0V			√	√	√	√
Overvoltage category		CAT II 600V, CAT III 300V					

### Characteristics

Standard accessories	Batteries, test leads (UT210C/D/E/UT211B), point contact temperature probe (UT210C/D), English manual
Power	1.5V battery (R03) x 2
Display	39.3 x 26.5mm
Product size	UT210A/B: 158 x 60 x 33.5mm; UT210C/D/E/UT211B: 175 x 60 x 33.5mm
Product net weight	UT210A/B: 150g (batteries included); UT210C/D/E/UT211B: 170g
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: 345 x 245 x 300mm; UT210C: 385 x 345 x 305mm; UT210D/E: 385 x 320 x 310mm; UT211B: 330 x 205 x 170mm
Standard carton gross weight	UT210A: 8kg; UT210B: 7.2kg; UT210C: 14.8kg; UT210D: 12.9kg; UT210E: 12.3kg; UT211B: 4kg

