

UT210 SERIES

MINI CLAMP METERS



● UT210E

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.

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



	Range	UT210A	UT210B	UT210C	UT210D	UT210E
AC current (A)	200A	±(2.5%+20)	±(2.5%+20)	±(2%+10)	±(2.5%+8)	
	100A					±(2.5%+5)
DC current (A)	200A				±(2%+3)	
	100A					±(2%+3)
AC voltage (V)	600V			±(1%+3)	±(1%+3)	±(1%+3)
DC voltage (V)	600V			±(0.7%+3)	±(0.7%+3)	±(0.7%+3)
Resistance (Ω)	20MΩ			±(1%+2)	±(1%+2)	±(1%+2)
Frequency (Hz)	60kHz				±(0.1%+4)	
Capacitance (F)	20mF			±(4%+5)	±(4%+5)	±(4%+5)
Temperature	-40~1000°C			±(1%+3)	±(1%+3)	
	-40~1832°F			±(1.5%+5)	±(1.5%+5)	

Features						
Display count		2000	2000	2000	2000	2000
Auto range		√	√	√	√	√
Continuity buzzer				√	√	√
Jaw opening		16mm	16mm	17mm	17mm	17mm
Diode test	Around 3.0V			√	√	√
Power	1.5V battery (R03) x 2					
Display	39.3mm x 26.5mm					
Product color	Red and grey					
Product net weight	UT210A/B: 150g (batteries included); UT210C/D/E: 170g					
Product size	UT210A/B: 158mm x 60mm x 33.5mm; UT210C/D/E: 175mm x 60mm x 33.5mm					
Standard accessories	Batteries, test leads (UT210C/UT210D/UT210E), point contact temperature probe (UT210C/UT210D)					
Standard individual packing	Gift box, English manual, carrying bag (UT210C/UT210D/UT210E)					
Standard quantity per carton	40pcs					
Standard carton measurement	UT210A/B: 345mm x 245mm x 300mm; UT210C/D/E: 385mm x 345mm x 305mm					
Standard carton gross weight	UT210A: 8kg; UT210B: 7.2kg; UT210C: 14.8kg; UT210D: 8.2kg; UT210E: 13.6kg					