



● UT210E

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

- 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)



SPECIFICATIONS

	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			√	√	√

GENERAL CHARACTERISTICS

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/B: 8kg; UT210C: 14.8kg; UT210D: 8.2kg; UT210E: 13.6kg