UNI-T®

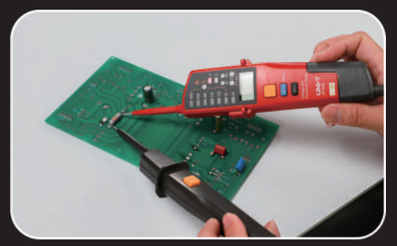
UT18E
Voltage and Continuity Tester



The UT18E is designed for testing AC/DC voltage (up to 1000V), three-phase voltage/phase sequence, continuity, and more. It continues the lightweight design style of UT18C, LED and LCD can clearly display the measurement results. it complies with CAT IV 600V, the buzzer alarm function can remind users to maintain safe operation at all times, UT18E is a handy electrician tool.

Applicable to: smelting, electronics, manufacturing, petroleum, electric power, chemical and other industries.
Can also be used to solve complex problems in electronics, factory automation, power distribution, and electromechanical equipment.


Voltage test: up to 1000V (AC/DC)


Continuity test


Phase rotation test


Flashlight

Specifications	Range	Accuracy
Voltage (AC/DC)	6V	±(1.5%+1)
	12V	±(1.5%+2)
	24V	±(1.5%+2)
	50V	±(1.5%+3)
	120V	±(1.5%+4)
	230V	±(1.5%+5)
	400V	±(1.5%+5)
	690V	±(1.5%+5)
	1000V	±(1.5%+5)
Phase rotation test	100Vac~400Vac (3 phase) Frequency: 50Hz~60Hz	
Continuity test	Resistance: 0Ω~60kΩ Beeper and LED light indication	
RCD test	Operating voltage: 230V (50Hz~400Hz)	
Polarity detection	Positive & Negative	
Self-inspection	All LED or LCD	
No power test	Operating voltage: 100~1000V	
Features		
Voltage indication	LED and LCD	
Auto range	Full range	
Over voltage protection	1100V	
Auto standby	Standby current<10μA	
Slient mode	√	
Backlight	√	
Low battery indication	Around 2.4V	
LCD display (voltage)	6V~1000V	
LCD display (Frequency)	40Hz~400Hz	±(3%+5)
Safety rating	CAT III 1000V; CAT IV 600V	