

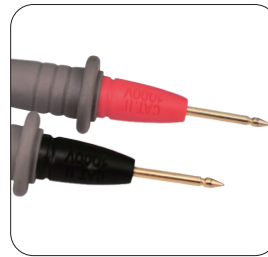
UT61+ / UT161 SERIES NEW

1000V True RMS Digital Multimeters

UT61+ series are reliable true RMS digital multimeters with display counts 6000 (UT61B+/D+) and 22,000 (UT61E+). It can measure up to 1000V AC/DC. Equipped with audible and visible alarm, this series can provide warning especially when measuring high voltage/current and temperature.

UT161 series are CE certified, suitable for the European market.

- True RMS
- Data hold/backlight
- Max/Min/Relative mode
- USB communication
- Diode/continuity test
- NCV (audible/visual alarm)
- LoZ ACV (UT61D+/UT161D)
- LPF ACV/ACV+DCV/Transistor hFE (UT61E+/161E)
- Peak Hold (UT61D+/61E+/161D/161E)



Gold plated test leads



● UT61E+

	Range	UT61B+/UT161B	UT61D+/UT161D	UT61E+/UT161E
Certificates (UT161 series only)	CE, RoHS, cETLus			
AC voltage (V)	1000V	±(1%+3)	±(1%+3)	±(0.8%+10)
DC voltage (V)	1000V	±(0.5%+3)	±(0.5%+3)	±(0.05%+5)
AC current (A)	10A 20A	±(1.2%+5)	±(1.2%+5)	±(0.8%+10)
DC current (A)	10A 20A	±(1%+2)	±(1%+2)	±(0.5%+10)
Resistance (Ω)	60MΩ 220MΩ	±(1%+2)	±(1%+2)	±(0.5%+10)
Capacitance (F)	60mF 220mF	±(3%+5)	±(3%+5)	±(3%+5)
Frequency (Hz)	10MHz 220MHz	±(0.1%+4)	±(0.1%+4)	±(0.01%+5)
Duty cycle (%)	0.1%~99.9%	±(2%+5)	±(2%+5)	±(2%+5)
Temperature (°C/°F)	-40°C~1000°C -40°F~1832°F		±(1%+3) ±(1%+6)	
Display count		6000	6000	22000
Bandwidth (Hz)		40Hz~500Hz	40Hz~1kHz	40~10kHz
LPF ACV				√
LoZ ACV			√	
ACV+DCV				√
Transistor hFE				√
Peak Hold			√	√
Analog bar		31	31	46
Category ratings	CAT III 1000V, CAT IV 600V			
Power	1.5V battery (R03) x 4			
Product net weight	350g			
Product size	190mm x 90mm x 50mm			
Standard accessories	Battery, gold plated test leads, USB cable, temperature probe (UT61D+/161D), multi-purpose socket (UT61E+/161E), English manual			
Standard individual packing	Gift box, cloth bag			
Standard quantity per carton	20pcs			
Standard carton measurement	UT61+ series: 480mm x 370mm x 365mm; UT161 series: 480mm x 370mm x 325mm			
Standard carton gross weight	UT61+ series: 15.2kg; UT161 series: 17.8kg			
Optional accessories	Bluetooth/APP			