

Specifications	Range	UT61B+/UT161B	UT61D+/UT161D	UT61E+/UT161E
Certifications (UT161 Series only)	CE/RoHS/cETLus			
Safety ratings	CAT III 1000V/CAT IV 600V			
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	±(1.2%+5)		
	20A		±(1.2%+5)	±(0.8%+10)
DC current (A)	10A	±(1%+2)		
	20A		±(1%+2)	±(0.5%+10)
Resistance (Ω)	60MΩ	±(1%+2)	±(1%+2)	
	220MΩ			±(0.5%+10)
Capacitance (F)	60mF	±(3%+5)	±(3%+5)	
	220mF			±(3%+5)
Frequency (Hz)	10MHz	±(0.1%+4)	±(0.1%+4)	
	220MHz			±(0.01%+5)
Duty cycle (%)	0.1%~99.9%	±(2%+5)	±(2%+5)	±(2%+5)
Temperature (°C/°F)	-40°C~1000°C		±(1%+3)	
	-40°F~1832°F		±(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
General Characteristics				
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