



UT61B Modern Digital Multimeter

UT61 series complies with CE, ETL, and GS standards. This series is all auto range with selectable True RMS models (UT61D/E). This series has an abundant of features and is combined with high safety rating of CAT IV 600V. It is suitable for advanced electronics and electrical users.

Specifications	Range	UT61B
DC voltage (V)	1000V	$\pm(0.5\%+1)$
AC voltage (V)	750V	$\pm(1\%+3)$
DC current (A)	10A	$\pm(1\%+2)$
AC current (A)	10A	$\pm(1.2\%+5)$
Resistance (Ω)	40M Ω	$\pm(1\%+2)$
	60M Ω	
	220M Ω	
Capacitance (F)	4000 μ F	$\pm(3\%+5)$
	220mF	
Frequency (Hz)	10Hz~10MHz	$\pm(0.1\%+4)$
	10Hz~220MHz	
Temperature	-40°C~1000°C	$\pm(1.2\%+3)$
	-40°F~1832°F	$\pm(1.2\%+4)$
Features		
Display count		4000
Bandwidth (Hz)		45Hz~400Hz
Duty cycle	0.1%~99.9%	$\sqrt{}$
General Characteristics		
Power	9V battery (6F22)	
Display	65mm x 43mm	
Product color	Red and grey	
Product net weight	370g	
Product size	180mm x 87mm x 47mm	
Standard accessories	Battery, test leads, multi-purpose socket, RS-232 interface cable, PC software CD, point contact probe	
Standard individual packing	Gift box, English manual	
Standard quantity per carton	22pcs	

Standard carton measurement	455mm x 335mm x 375mm
Standard carton gross weight	13.97kg
Optional accessory	USB interface cable