UT61 SERIES

Modern Digital Multimeters

UT61E

UT61E

SPECIFICATIONS

Basic Functions	Range	Best Accuracy	
DC Voltage Measurement	220.00mV	±(0.1%+5)	
	2.2000V/22.000V/220.00V/	±(0.1%+2)	
	1000.0V	±(0.1%+5)	
AC Voltage Measurement		45Hz~1kHz	>1kHz~10kHz
	220.00mV	±(1%+10)	±(1.5%+30)
	2.2000V	±(0.8%+10)	±(1.2%+50)
	22.000V	±(0.8%+10)	±(0.8%+50)
	220.00V	±(0.8%+10)	±(2.0%+30)
	750V	±(1.2%+10)	±(3.0%+30)
AC Current Measurement	220.00μA/2200.0μA	±(0.8%+10)	±(1.2%+30)
	22.000mA/220.00mA	±(1.2%+10)	±(1.5%+30)
	2.2000A/10.000A	±(1.5%+10)	±(2.0%+30)
DC Current Measurement	220.00μA/2200.0μA	±(0.5%+10)	
	22.000mA/220.00mA	±(0.5%+10)	
	2.2000A/10.000A	±(1.2%+50)	
Resistance Measurement	220.00Ω/2.2000KΩ	±(0.5%+10)	
	22.000KΩ/220.00KΩ	±(0.5%+10)	
	2.2000MΩ	±(0.8%+10)	
	22.000MΩ	±(1.5%+10)	
	220.00MΩ	±(3%+50)	
Capacitance M nt	22.000nF	±(3%+5)	
	220.00nF/2.2000μF/22.000μF	±(3%+5)	
	220.00μF/2.2000mF	±(4%+5)	
	22.000mF/220.00mF	Only reference	
Fequency	10Hz~220MHZ	±(0.1%+4)	
Duty Cycle	0.1%~99.9%	✓	

Special Functions		
Manual Ranging		✓
RS232(USB)		✓
Diode		✓
Ture RMS		✓
Continuity Buzzer		✓
Data Hold		✓
Analogue Bar Graph	61	✓
REL		✓
Peak		✓
Fuse		✓
Input Impedance for DC Voltage Measurement	Around 10MΩ	✓
Low Battery Display	<7.5V	✓

GENERAL CHARACTERISTICS

Power	9V Battery (6F22) x 1
LCD Size	65 x 43 mm
Product Colour	Red and Grey
Product Net Weight	370g
Product Size	180 x 87 x 47 mm
Standard Accessories	Battery, Test Lead, English Manual, USB Interface Cable, CD
Standard Individual Packing	Gift Box
Standard Quantity Per Carton	20 pcs
Standard Carton Measurement	465 x 335 x 345 mm (0.054CBM Per Standard Carton)
Standard Carton Gross Weight	12kg