

UT61D**Modern Digital Multimeters****SPECIFICATIONS**

Basic Functions	Range	Best Accuracy
DC Voltage	60mV/600mV/6V/60V/600V/1000V	$\pm(0.5\%+1)$
AC Voltage	60mV/600mV/6V/60V/600V/750V	$\pm(1.0\%+3)$
AC Current	600 μ A/6000 μ A/60mA/600mA/6A/10A	$\pm(1.2\%+5)$
DC Current	600 μ A/6000 μ A/60mA/600mA/6A/10A	$\pm(1.0\%+3)$
Resistance	600 Ω /6k Ω /60k Ω /600k Ω /6M Ω /60M Ω	$\pm(1.0\%+2)$
Capacitance	40nF/400nF/4 μ F/40 μ F/400 μ F/4000 μ F	$\pm(3.0\%+5)$
Frequency	10Hz-10MHz	$\pm(0.1\%+4)$
Frequency Response		45Hz~3kHz
Duty Cycle	0.1%~99.9%	✓
Special Functions		
Auto/Manual Ranging		✓
Diode		✓
RMS		✓
Continuity Buzzer		✓
Data Hold		✓
Max/Min Mode		✓
Display Backlight		✓
REL		✓
Analogue Bar Graph		61
RS232		✓
Input Protection		✓
Input Impedance for DC Voltage Measurement	Around 10M Ω	✓
Low Battery Display	$\leq 7.5V$	✓
Max Display		6000

GENERAL CHARACTERISTICS

Power	9V Battery (6F22)
LCD Size	65 x 43mm
Product Colour	Red and Grey
Product Net Weight	370g
Product Size	180 x 87 x 47mm
Standard Accessories	Battery, Test Lead, English Manual, Multi-Purpose Socket, RS232 Interface Cable, Software