

UT61B
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Modern Digital Multimeters**SPECIFICATIONS**

Basic Functions	Range	Best Accuracy
DC Voltage	40mV/400mV/4V/40V/400V/1000V	$\pm(0.5\%+1)$
AC Voltage	40mV/400mV/4V/40V/400V/750V	$\pm(1.0\%+3)$
AC Current	400 μ A/4000 μ A/40mA/400mA/4A/10A	$\pm(1.2\%+5)$
DC Current	400 μ A/4000 μ A/40mA/400mA/4A/10A	$\pm(1.0\%+2)$
Resistance	400 Ω /4k Ω /40k Ω /400k Ω /4M Ω /40M 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	0	45~400Hz
Duty Cycle	0.1%~99.9%	✓
Temperature (°C)	-40°C~1000°C	$\pm(1.2\%+3)$
Temperature (°F)	-40°F~1832°F	$\pm(1.2\%+4)$
Special Functions		
Auto/Manual Ranging		✓
Diode		✓
Continuity Buzzer		✓
Data Hold		✓
Max/Min Mode		✓
Display Backlight		✓
REL		✓
Sleep Mode	Around 15 Minutes	✓
Analogue Bar Graph	41	✓
RS232		✓
Input Protection		✓
Input Impedance for DC Voltage Measurement	Around 10M Ω	✓
Low Battery Display	$\leq 7.5V$	✓
Max Display	4000	✓

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, Point Contact Temperature Probe
Optional Accessories*	USB Interface Cable
Standard Individual Packing	Gift Box
Standard Quantity Per Carton	20pcs
Standard Carton Measurement	465 x 335 x 345mm (0.054 CBM Per Standard Carton)
Standard Carton Gross Weight	12kg

*Available at Extra Cost

Specifications and other information are subject to change without further notice.

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