

UT61B
[Download Manual](#)
[Download Software](#)
Modern Digital Multimeters**SPECIFICATIONS**

Basic Functions	Range	Best Accuracy
DC Voltage	40mV/400mV/4V/40V/400V/1000V	±(0.5%+1)
AC Voltage	40mV/400mV/4V/40V/400V/750V	±(1.0%+3)
AC Current	400μA/4000μA/40mA/400mA/4A/10A	±(1.2%+5)
DC Current	400μA/4000μA/40mA/400mA/4A/10A	±(1.0%+2)
Resistance	400Ω/4kΩ/40kΩ/400kΩ/4MΩ/40MΩ	±(1.0%+2)
Capacitance	40nF/400nF/4μF/40μF/400μF/4000μF	±(3.0%+5)
Frequency	10Hz-10MHz	±(0.1%+4)
Frequency Response	0	45~400Hz
Duty Cycle	0.1%~99.9%	✓
Temperature (°C)	-40°C~1000°C	±(1.2%+3)
Temperature (°F)	-40°F~1832°F	±(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 10MΩ	✓
Low Battery Display	≤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.

[Back to main menu](#)