UT61C Modern Digital Multimeters



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SPECIFICATIONS

Basic Functions	Range	Best Accuracy
DC Voltage	60mV/600mV/6V/60V/600V/1000V	±(0.5%+1)
AC Voltage	60mV/600mV/6V/60V/600V/750V	±(1.0%+3)
AC Current	600mA/6000mA/60mA/600mA/6A/10A	±(1.2%+5)
DC Current	600mA/6000mA/60mA/600mA/6A/10A	±(1.0%+3)
Resistance	600W/6kW/60kW/600kW/6MW/60MW	±(1.0%+2)
Capacitance	40nF/400nF/4mF/40mF400mF/4000mF	±(3.0%+5)
Frequency	10Hz-10MHz	±(0.1%+4)
Frequency Response	0	45Hz~1kHz
Duty Cycle	0.1%~99.9%	✓
Temperature (℃)	-40℃~1000℃	±(1.2%+3)
Temperature (℉)	-40℉~1832℉	±(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		61
RS232(USB)		✓
Input Protection		✓
Input Impedance for DC Voltage Measurement	Around 10MW	✓
Low Battery Display	≤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, 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