

# UT50D

# Modern Digital Multimeters



UL/cUL Pending

Registered Design No.: 0211977.6M003

## SPECIFICATIONS

Basic Functions	Range	Best Accuracy
DC Voltage	200mV/2V/20V/200V/1000V	± (0.5%+1)
AC Voltage	2V/20V/200V/750V	± (0.8%+3)
DC Current	2mA/200mA/20A	± (0.8%+1)
AC Current	20mA/200mA/20A	± (1%+3)
Resistance	200Ω/2kΩ/200kΩ/2MΩ/20MΩ	± (0.8%+1)
Capacitance	20nF/200nF/2μF/100μF	± (2.5%+5)
Temperature(°C)	-40°C ~ 1000°C	± (1%+3)
Inductance	2mH/20mH/200mH/20H	± (2%+10)
<b>Special Functions</b>		
Diode	✓	
Continuity Buzzer	✓	
Data Hold	✓	
Display Backlight	Auto Sensor	
Full Icon Display	✓	
Sleep Mode	✓	
Low Battery Display	✓	
Input Impedance for DC Voltage Measurement	Around 10MΩ	
Max Display	1999	

## GENERAL CHARACTERISTICS

Power	9V Battery (6F22)
LCD Size	59 x 25mm
Product Colour	Red and Grey
Product Net Weight	Around 275g
Product Size	165 x 80 x 38.3 mm
Standard Accessories	Test Lead, Battery, English Manual, Point Contact Temperature Probe, Test Clip
Optional Accessories*	Clip-On Test Lead Light (UT-TL), Built-In Test Lead Light (UT-L1), Built-In Test Lead Light Plus (UT-L2)
Standard Individual Packing	Gift Box
Standard Quantity Per Carton	40 pcs
Standard Carton Measurement	Around 588 x 408 x 326 mm (Around 0.078 CBM Per Standard Carton)
Standard Carton Gross Weight	Around 20.5kg