

**UT50B****Modern Digital Multimeters**

CE

**SPECIFICATIONS**

Basic Functions	Range	Best Accuracy
DC Voltage	200mV/2V/20V/200V/1000V	$\pm (0.5\%+1)$
AC Voltage	2V/20V/200V/750V	$\pm (0.8\%+3)$
DC Current	2mA/20mA/200mA/20A	$\pm (0.8\%+1)$
AC Current	20mA/200mA/20A	$\pm (1\%+3)$
Resistance	200 $\Omega$ /2k $\Omega$ /20k $\Omega$ /200k $\Omega$ /2M $\Omega$ /20M $\Omega$ /200M $\Omega$	$\pm (0.8\%+1)$
Capacitance	20nF/200nF/2 $\mu$ F/100 $\mu$ F	$\pm (4\%+3)$
Temperature ( $^{\circ}$ C)	-40 $^{\circ}$ C ~ 1000 $^{\circ}$ C	$\pm (1\%+3)$
Temperature ( $^{\circ}$ F)	-40 $^{\circ}$ F ~ 1832 $^{\circ}$ F	$\pm (1\%+4)$
<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 10M $\Omega$	
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 38.3mm
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

\*Available at Extra Cost  
Specifications and other information are subject to change without further notice.