

# UT70D

# Modern Digital Multi-Purpose Meters



## SPECIFICATIONS

Basic Functions	Range	Best Accuracy
DC Voltage	80mV/800mV/8V/80V/800V/1000V	±(0.05%+10)
AC Voltage	800mV/8V/80V/800V/1000V	±(0.8%+20)
DC Current	80mA/800mA/8A/10A	±(0.2%+40)
AC Current	80mA/800mA/8A/10A	±(0.5%+40)
Resistance	800Ω/8kΩ/80kΩ/800kΩ/8MΩ/80MΩ	±(0.3%+40)
Conductance	80nS	±(2%+120)
Capacitance	1nF/10nF/100nF/1μF/10μF/100μF	±(2%+3)
Frequency	1kHz/10kHz/100kHz/1MHz	±(0.02%+1)
Duty Cycle	1%~99%	✓
<b>Special Functions</b>		
Fused 10A Range		✓
Auto Ranging		✓
Diode		✓
Continuity Buzzer		✓
True RMS	AC	✓
Peak/Min/Max		✓
Max/Min/Avg		✓
Relative Mode		✓
Auto Data Hold		✓
RS232C		✓
Display Backlight		✓
Full Icon Display		✓
Sleep Mode		✓
Low Battery Display		✓
Input Impedance for DC Voltage Measurement	10MΩ	
Max Display	79999 (frequency measurement counts 99999)	
Analog Bar Graph		✓



Registered Design No.: 9911180. 1M001

## GENERAL CHARACTERISTICS

Power	9V Battery (6F22)
LCD Size	62 x 53mm
Product Colour	UT70D-Grey, Holster - Red
Product Net Weight	600g (including holster)
Product Size	195 x 90 x 40mm
Standard Accessories	Test Lead, Battery, English Manual, Test Clip, RS232C Interface Cable, Software, Holster
Optional Accessories*	Clip-On Test Lead Light (UT-TL), Built-In Test Lead Light (UT-L1), Built-In Test Lead Light Plus (UT-L2), Carrying Bag
Standard Packing	Gift Box
Standard Quantity Per Carton	20 pcs
Standard Carton Measurement	535 x 365 x 380mm (Around 0.074 CBM Per Standard Carton)
Standard Carton Gross Weight	22.7kg

\*Available at Extra Cost