









Product Function

Measurement of AC voltage true effective value (TRMS), DC voltage, AC current true effective value (TRMS), DC current, resistance, capacitance, continuity test, forward voltage drop of diode , etc.

Product Features

- 1. Adopt with single-chip microcomputer management, all functions have overload protection.
- 2. Equipped with backlight, which is convenient for the user to read the measured value in dark place.
- 3. With automatic shutdown, data hold and other functions.

Technical Specification

Voltage Measurement	Range: DC 0mV~2000V	Max Resolution: 1mV	Max Accuracy: ±(0.5%+5)
Current Measurement	Range: AC 0mV~2000V	Max Resolution: 1mV	Max Accuracy: ±(0.8%+5)
	Range: DC 0.0uA~200mA	Max Resolution: 0.1uA	Max Accuracy: ±(0.8%+5)
Current weasurement	Range: AC 0.0uA~200mA	Max Resolution: 10uA	Max Accuracy: ±(1%+5)
Resistance Measurement	Range: 0.0Ω~200MΩ	Max Resolution: 0.1Ω	Max Accuracy: ±(1%+5)
Capacitance Measurement	Range: 0nF~2000uF	Max Resolution: 10pF	Max Accuracy: ±(3%+10)
Frequency Range	40Hz~1kHz		
Power Supply	9V DC 6F22X1PCS alkaline dry battery		
Meter Weight	About 680g(include accessories)		
Meter Dimension	180mmX85mmX42mm		
LCD Size	60mmX50mm; Max display: 1999		
Backlight	Yes		
Data Hold	Yes		
Continuity Measurement	Yes		
Sampling Rate	2 .5 times/s		
Automatic Shutdown	Automatic shutdown after starting up 15 minutes without any operation		
Overflow Display	Over range overflow function: the highest digit display "OL"		
Overload Protection	Yes		
Input Impedance	10ΜΩ		
Battery Voltage	When battery power indicate " symbol, remind to replace the battery		
Line Voltage	Measuring the voltage to ground: Below AC 600V		
Working Temperature	0℃-40℃ RH<75%		
Store Temperature	-10℃- 50℃ RH<80%		
Accessories	Meter:1PCS; Probe: 1set; Tool bag: 1PCS; 6F22 9V battery: 1PCS; 200mA fuse tube: 1PCS		

