



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: $\pm(0.5\%+5)$
	Range: AC 0mV~2000V	Max Resolution: 1mV	Max Accuracy: $\pm(0.8\%+5)$
Current Measurement	Range: DC 0.0uA~200mA	Max Resolution: 0.1uA	Max Accuracy: $\pm(0.8\%+5)$
	Range: AC 0.0uA~200mA	Max Resolution: 10uA	Max Accuracy: $\pm(1\%+5)$
Resistance Measurement	Range: 0.0Ω~200MΩ	Max Resolution: 0.1Ω	Max Accuracy: $\pm(1\%+5)$
Capacitance Measurement	Range: 0nF~2000uF	Max Resolution: 10pF	Max Accuracy: $\pm(3\%+10)$
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	10MΩ		
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°C- 40°C RH<75%		
Store Temperature	-10°C- 50°C RH<80%		
Accessories	Meter:1PCS; Probe: 1set; Tool bag: 1PCS; 6F22 9V battery: 1PCS; 200mA fuse tube: 1PCS		