




### Product Function

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

### Product Features

1. Portable 3 1/2 bit automatic range digital multimeter, compact in structure, easy to operate and portable, which is an ideal tool for electronic measurement.
2. Equipped with backlight, which is convenient for the user to read the measured value in dark place.
3. With automatic shutdown, data hold, flashlight and other functions.

### Technical Specification

<b>Voltage Measurement</b>	Range: DC 0.0mV~600V	Max Resolution: 0.1mV	Max Accuracy: $\pm(0.5\%+5)$
	Range : AC 0mV~600V	Max Resolution: 1mV	Max Accuracy: $\pm(0.5\%+5)$
<b>Current Measurement</b>	Range: DC 0.0uA~10A	Max Resolution : 0.1uA	Max Accuracy: $\pm(1.2\%+5)$
	Range: AC 0.0uA~10A	Max Resolution: 0.1uA	Max Accuracy: $\pm(1.5\%+5)$
<b>Resistance Measurement</b>	Range: 0.0 $\Omega$ ~20M $\Omega$	Max Resolution : 0.1 $\Omega$	Max Accuracy: $\pm(0.8\%+5)$
<b>Capacitance Measurement</b>	Range: 0.00nF~2mF	Max Resolution: 0.01nF	Max Accuracy: $\pm(3\%+5)$
<b>Frequency Measurement</b>	Range: 0.0Hz~20MHz	Max Resolution: 0.1Hz	Max Accuracy: $\pm(0.5\%+3)$
<b>Temperature Measurement</b>	Range: 0 $^{\circ}$ C~1000 $^{\circ}$ C	Max Resolution: 1 $^{\circ}$ C	Max Accuracy: $\pm(1.2\%+4)$
<b>Power Supply</b>	3V DC LR03X2PCS alkaline dry battery		
<b>Meter Weight</b>	About 365g(include accessories)		
<b>Meter Dimension</b>	152mmX73mmX48mm		
<b>LCD Size</b>	46mmX25mm; Max display: 1999		
<b>Backlight</b>	Yes		
<b>Data Hold</b>	Yes		
<b>Continuity Measurement</b>	Yes		
<b>Diode Forward Voltage Drop</b>	Yes		
<b>Fuse tube</b>	F 200mA, 10A (dimension $\Phi 3.8 \times 10 \text{mm}$ )		
<b>Automatic Shutdown</b>	Automatic shutdown after starting up 15 minutes without any operation		
<b>Overflow Display</b>	Over range overflow function: "OL" symbol display		
<b>Overload Protection</b>	Yes		
<b>Input Impedance</b>	10M $\Omega$		
<b>Battery Voltage</b>	When battery power indicate  symbol, remind to replace the battery		
<b>Line Voltage</b>	Circuit test below AC 600V		
<b>Working Temperature</b>	0 $^{\circ}$ C~ 40 $^{\circ}$ C RH<75%		
<b>Store Temperature</b>	-10 $^{\circ}$ C~50 $^{\circ}$ C RH<80%		
<b>Accessories</b>	Meter:1PCS; Pen Probe: 1set; Temperature probe: 1PCS; 200mA fuse tube: 1PCS; 10 Fuse tube: 1PCS		