

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

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



TECHNICAL SPECIFICATION

Power Supply	9V DC 6F22*1PC alkaline dry battery	
LCD Size	60mm x 50mm; Max display: 1999	
Voltage Measurement	Range: DC200mV, 2V, 20V, 200V, 1kV, 2kV	± (0.5 % + 5)
	Range: AC 200mV, 2V, 20V, 200V, 700V, 2000V	± (0.8 % + 5)
Current Measurement	Range: DC 200uA, 2mA, 20mA, 200mA	± (0.8 % + 5)
	Range: AC 20mA, 200mA	± (1 % + 5)
Resistance Measurement	Range: 200Ω, 2kΩ, 20kΩ, 200kΩ, 2MΩ, 20MΩ, 20MΩ	± (1 % + 5)
Capacitance Measurement	Range: 20nF, 200nF, 2μF, 20μF, 200μF, 2000uF	± (3 % + 10)
Frequency Range	40Hz ~ 1kHz	
Backlight	Yes	
Data Hold	Yes	
Continuity Measurement	Yes	
Sampling Rate	2.5 times	
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℃- 40℃ RH < 75 %	
Store Temperature	- 10℃ - 50℃ RH < 80 %	
Meter Weight	Approx. 680g (include accessories)	
Meter Dimension	180mm x 85mm x 42mm	
Accessories	Meter*1PC; Probe*1SET; Tool bag*1PC;	

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Note! Photographs in this catalogue may slightly differ from the instruments at the time of delivery.
Subject to technical change without notice.