

Digital Multimeter

This digital multimeter is a versatile tool used for a variety of electrical measurements. It is capable of measuring AC/DC voltage, current, resistance, capacitance, frequency, and temperature.

基础功能	范围	最大分辨率	精度
直流电流 (DCA)	20mA/200mA	10µA	± (1%+5)
	10A	10mA	± (3%+10)
交流电压 (ACV)	200V/600V	100mV	± (1%+10)
直流电压 (DCV)	200mV/2V/20V/200V/600V	0.1mV	± (0.5%+5)
直流电阻 (Ω)	200Ω/2KΩ/200KΩ/2MΩ/20MΩ	0.1mΩ	± (1%+3)
温度(°C)	-20°C ~ +1000°C	1°C	± (1%+5)
特殊功能			
1. NCV - 90-1000V AC 交流电压声光报警	2. 背光		
3. 照明 5mm LED	4. 磁力吸附		
5. 蜂鸣报警	6. 三极管测试		
7. 低电压提示	8. 200 mA输入保护		
9. IOD输入保护	10. 防跌落装置		

ADDITIONAL IMAGES



Overview

Versatile Digital Multimeter for Professional Testing

This digital multimeter is a comprehensive tool designed for electrical troubleshooting across household and professional environments. It features non-contact voltage (NCV) detection with sound and light alarms, alongside a ruggedized design with a shockproof rubber sleeve. With integrated magnetic adsorption for hands-free operation and a high-brightness LED for dark workspaces, it provides both safety and convenience for complex measurement tasks.

Key Features

Performance Highlights

1000 °C

Max Temperature

600 V

Max Voltage

10 A

Max Current

Measurement Capabilities

Technical Specifications

Function	Range	Max Resolution	Accuracy
DC Voltage (DCV)	200mV/2V/20V/200V/600V	0.1mV	±(0.5%+5)
AC Voltage (ACV)	200V/600V	100mV	±(1%+10)
DC Current (DCA)	20mA/200mA/10A	10µA	±(1%+5) to ±(3%+10)
Resistance (Ω)	200/2K/200K/2M/20M	0.1mΩ	±(1%+3)
Temperature (°C)	-20°C to +1000°C	1°C	±(1%+5)

Special Functions

NCV Detection Range	90-1000V AC with sound and light alarm
Integrated Functions	NCV Test, Backlight, LED Lighting, Magnetic Adsorption, Triode Test, Diode Test, Continuity Test, Low Voltage Display

Safety & Protection

Safety Features

- Full range overload protection
- Double ceramic fuse tubes
- 10A input protection with fuse
- 200mA input protection with fuse
- Anti-drop rubber protective sleeve
- Shockproof and fall-proof construction

Physical Design

Integrated Lighting	5mm High-brightness LED
Mounting	Yes