

Digital Multimeter for Electrical Testing

This digital multimeter is designed for accurate and reliable electrical measurements. It measures AC/DC voltage and current, resistance, capacitance, frequency, and temperature.

测量功能	量程	最大分辨率	精度
直流电压 (DCV)	600V	0.1mV	± (1.2%+5)
	600mA/600mA	0.01mA	± (1.2%+5)
交流电压 (ACA)	20A	100µA	± (2%+5)
	60mA/600mA	10µA	± (1.2%+5)
直流电流 (DCI)	20A	100µA	± (2%+5)
	600mV/600V/600V	0.1mV	± (0.5%+5)
交流电流 (ACI)	1000V	1V	± (2%+5)
	600V/750V	1mV	± (1%+4)
直流电阻 (D)	600Ω/600Ω/600Ω/60M	0.1Ω	± (0.5%+5)
	60M	10M	± (1.2%+5)
电容 (C)	0.01nF/100nF/1µF/10µF/100µF	0.001nF	± (0%+5)
	100µF	0.01µF	± (0%+5)
频率 (F)	10Hz/20kHz	0.001Hz	± (1.5%+5)
温度 (T)	-20°C~1000°C	1°C	± (1%+3)

1. 过载保护	2. 过载警告
3. 二次保护	4. 二次警告
5. 二次保护	6. 二次警告
7. 二次保护	8. 二次警告
9. 600mA输入保护	10. 二次警告
11. 二次警告	12. 二次警告

ADDITIONAL IMAGES



Overview

Professional Digital Multimeter

This high-performance digital multimeter is designed for accurate and reliable electrical testing across various environments. It features 6000 counts, True RMS measurement, and a wide range of testing capabilities including voltage, current, resistance, capacitance, frequency, and temperature. Built for durability and convenience, it includes a drop-proof rubber sleeve, magnetic back for hands-free operation, and integrated LED lighting for dark workspaces.

Core Features

Safety and Protection

20A Input Protection • 600mA Input Protection • Drop-proof Rubber Sleeve • Overload Protection

Key Capabilities

True RMS, 6000 Counts, NCV Induction, Diode Test, Triode Test, Auto-Ranging

Measurement Specifications

Measurement Ranges

Function	Range	Max Resolution
DC Voltage	600mV - 1000V	0.1mV
AC Voltage	6V - 750V	1mV
DC Current	60mA - 20A	0.01mA
AC Current	60mA - 20A	10µA
Resistance	600Ω - 60MΩ	0.1Ω
Capacitance	6nF - 100mF	0.001nF
Frequency	10Hz - 10MHz	0.001Hz
Temperature	-20°C to +1000°C	1°C

Operational Features

Operational Highlights

6000

Display Counts

1000000 F₄

Max Capacitance

Convenience Features

- Backlight Display
- High Brightness LED Lighting
- Magnetic Adsorption Back
- Double Ceramic Fuse Protection