

Bench Type Digital Multimeter



Description

This model is a manual range digital bench-type multimeter with average value display, full function and full range overload protection and a unique outlook design. It can be powered by AC 220V/50Hz or 1.5V Cell (R14) × 6. It is a ideal testing meter with superior performance. This model is widely used in industrial production and service, technological research and design, college education (laboratory, courses), and automotive industry.



Features

- Display Count : 6,000
- Auto Range
- Bandwidth (Hz) : 100kHz
- Diode Test
- Auto Power Off
- Transistor Test
- Continuity Buzzer
- Low Battery Indication
- Data Hold
- MAX/MIN
- RS-232
- USB Interface
- LCD Backlight
- Input Protection
- Input Impedance for DCV : 600mV Range : Around 3GΩ,
All Other Ranges : Around 10MΩ
- Voltage & Current : AC + DC Measurement

Specifications

	Range	Accuracy
DC Voltage (V)	600mV/6V/60V/600V/1000V	±(0.3%+2)
AC Voltage (V)	600mV/6V/60V/600V/1000V	±(0.6%+5)
DC Current (A)	600µA/6000µA/60mA/600mA/10A	±(0.5%+3)
AC Current (A)	600µA/6000µA/60mA/600mA/10A	±(1%+5)
Resistance (Ω)	600Ω/6kΩ/60kΩ/600kΩ/6MΩ/60MΩ	±(0.5%+2)
Capacitance (F)	6nF/60nF/600nF/6µF/60µF/600µF/6mF	±(2%+5)
Frequency (Hz)	6kHz/60kHz/600kHz/6MHz/60MHz	±(0.1%+3)
Temperature (°C)	-40°C to 1000°C	±(1%+3)
Temperature (°F)	-40°F to 1832°F	±(1.5%+5)

General Characteristic

Power	AC 220V/50Hz or 1.5V Cells (R14) ×6
LCD Size	128mm ×28mm
Product Color	Orange and Grey
Product Net Weight	2.4 Kg
Product Size	310mm × 240mm × 105mm
Standard Accessories	Test Lead, AC 220V Power Cord, Software, RS-232 Interface Cable, USB Interface Cable, Alligator Clip, Point Contact Temperature Probe, Multi-Purpose Socket
Safety Rating	CATII 1000V

Part Number Table

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Bench Type Digital Multimeter	72-1016

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