

# Bench Top Digital Multimeter



## Special Functions

Basic Functions	Range	Best Accuracy
Display Count		6000
Auto Range		√
True RMS		√
Bandwidth (Hz)	100kHz	√
Diode		√
Transistor		√
Auto Power Off		√
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 and Current: AC+DC Measurement		√

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## Specifications

Basic Functions	Range	Best 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 Characteristics

Power	: 220V AC 50Hz or 9V Batteries (R14) × 6
LCD Size	: 128mm × 28mm
Product Colour	: Orange and Grey
Product Net Weight	: 2.4 Kg
Product Size (W×H×D)	: 240mm × 105mm × 310mm
Standard Accessories	: Test Lead, 220V AC Power Cord (UK/EU), Software, RS-232 Interface Cable, USB Interface Cable, Alligator Clip, Point Contact Temperature Probe, Multi-Purpose Socket
Standard Warranty	: 12 Months

## Part Number Table

Description	Part Number
Bench Top Digital Multimeter	72-1016

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