

# Modern Digital Multimeter



## Specifications:

Basic Functions	Range	Best Accuracy
DC Voltage	400mV/4V/40V/400V/1,000V	± (0.8% +1)
AC Voltage	4V/40V/400V/750V	± (1% +5)
DC Current	400µA/4,000µA/40mA/400mA/4A/10A	± (1% +2)
AC Current	400µA/4,000µA/40mA/400mA/4A/10A	± (1.5% +5)
Resistance	400Ω/4kΩ/40kΩ/400kΩ/4MΩ/40MΩ	± (1% +2)
Capacitance	40nF/400nF/4µF/40µF/100µF	± (3% +5)
Temperature (°C)	-40°C to 1,000°C	± (1% +3)
Frequency	10Hz to 10MHz	± (0.1% +3)
Duty Cycle	0.1% to 99.9%	✓

## Special Functions

Fused 10A Range		✓
Auto Ranging		✓
Diode		✓
Continuity Buzzer		✓
Relative Mode		✓
Data Hold		✓
Display Backlight		✓
Sleep Mode		✓
Full Icon Display		✓
Low Battery Display		✓
Input Impedance for DC Voltage Measurement	Around 10MΩ	✓
Max Display	3,999	✓

## General Characteristics:

Power	9V Battery (6F22)
LCD Size	63mm × 31mm
Product Net Weight	340g
Product Size	177mm × 85mm × 40mm
Standard Accessories	Test Lead, Battery, English Manual, Point Contact Temperature Probe, Test Clip
Certifications	UL, cUL

## Part Number Table

Description	Part Number
Modern Digital Multimeter	72-7740

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