

Multimeter

Digital



Specifications

Basic Functions	Range	Best Accuracy
DC Voltage	400 mV / 4 V / 40 V / 400 V / 1,000 V	± (0.8% + 1)
AC Voltage	4 V / 40 V / 400 V / 750 V	± (1% + 5)
DC Current	400 µA / 4 mA / 40 mA / 400 mA / 4 A / 10 A	± (1% + 2)
AC Current	400 µA / 4 mA / 40 mA / 400 mA / 4 A / 10 A	± (1.5% + 5)
Resistance	400 Ω / 4 kΩ / 40 kΩ / 400 kΩ / 4 MΩ / 40 MΩ	± (1% + 2)
Capacitance	40 nF / 400 nF / 4 µF / 40 µF / 100 µF	± (3% + 5)
Temperature (°C)	-40°C to 1,000°C	± (1% + 3)
Frequency	10 Hz - 10 MHz	± (0.1% + 3)
Duty cycle	0.1% to 99.9%	
Special Functions		
Fused 10 A range	✓	
Auto ranging	✓	
Diode	✓	
Continuity buzzer	✓	
Relative mode	✓	
Data hold	✓	
Display backlight	✓	
Full icon display	✓	
Sleep mode	✓	
Low battery display	✓	
Input impedance for DC voltage measurement	Around 10 MΩ	
Maximum display	3999	



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General Characteristics

Power	9 V battery (6F22)
LCD size	63 × 31 mm
Product colour	Orange and grey
Product net weight	340 g
Product size	177 × 85 × 40 mm
Standard accessories	Test lead, battery, English manual, point contact temperature probe, test clip
Optional accessories*	Clip-on test lead light, built-in test lead light, built-in test lead light plus
Standard individual packing	Gift box

Part Number Table

Description	Part Number
Multimeter, Digital	72-7740

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