

Digital Multimeter



Specifications



Basic Functions	Range	Best Accuracy
DC Voltage	60mV/600mV/6V/60V/600V/1000V 220mV/2.2V/22V/220V/1,000V	±(0.1%+2)
AC Voltage	60mV/600mV/6V/60V/600V/750V 220mV/2.2V/22V/220V/750V	±(0.8%+10)
DC Current	600µA/6000µA/60mA/600mA/6A/10A 200µA/2,200µA/22mA/220mA/2.2A/10A	±(0.5%+10)
AC Current	600µA/6000µA/60mA/600mA/6A/10A 200µA/2200µA/22mA/220mA/2.2A/10A	±(0.8%+10)
Resistance	600Ω/6kΩ/60kΩ/600kΩ/6MΩ/60MΩ 220Ω/2.2kΩ/22kΩ/220kΩ/2.2MΩ/22MΩ/220MΩ	±(0.5%+10)
Capacitance	40nF/400nF/4µF/40µF/400µF/4000µF 22nF/220nF/2.2µF/22µF/220µF/2.2mF/22mF/220mF	±(3%+5)
Frequency	10Hz - 10MHz 10Hz - 200MHz	±(0.01%+5)
Temperature	-40°C (-40°F) to +1000°C (+1832°F)	

Special Features

Display Count		22,000
Auto Range		√
True RMS		√
Bandwidth (Hz)		45Hz - 10kHz
Duty Cycle	0.1% to 99.9%	√
Diode		√
Auto Power Off	Around 15 Minutes	
Continuity Buzzer		√
Low Battery Indication	≤7.5V	√
Data Hold		√
Relative Mode		√
MAX/MIN		
Peak Value		√
RS-232		√
LCD Backlight		√
Analogue Bar Graph		46
Input Protection		√
Input Impedance for DCV	Around 10MΩ	√

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General Characteristics

Power	9V Battery (6F22)
LCD Size	65mm × 43mm
Product Colour	Orange and Grey
Product Net Weight	370g
Product Size	180mm × 87mm × 47mm
Standard Accessories	Battery, Test Lead, Multi-Purpose Socket, RS-232 Interface Cable, PC Software CD

Part Number Table

Description	Part Number
Digital Multimeter	72-10415

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