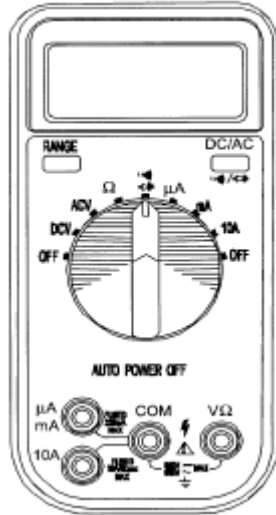


Digital Multimeter



Features:

- Display : 3 1/2 digit LCD with maximum reading of 3,200
- Measurement Rate : Two times per second, nominal
- Analog Bar Graph : 34 segments, measurements 12 times per second
- Operating Environment : 0°C to 50°C at <70 % rel. humidity
- Dimensions : 147 × 70 × 39 mm
- Weight : approximately 11.8 oz. including holster

Specification Table

Voltage (50 / 60 Hz)	Range	DC Accuracy	AC Accuracy	Input Impedance	Maximum Input
	320 mV	±1.2% rdg + 1d	N / A	>1,000 mΩ	600 V dc or 600 V ac rms
	3.2 V	±0.8% rdg + 1d	±2% rdg + 4d	11 mΩ	
	320 V	±1.2% rdg + 1d		10 mΩ	
600 V					
Current (50 / 60 Hz)	Range	DC Accuracy	AC Accuracy	Voltage Burden	Input Protection
	32 μA	±2% rdg + 1d	±2.5% rdg + 1d	0.2 V	0.5 A / 250 V Fuse
	3,200 μA			2 V	
	32 mA			0.2 V	
	320 mA			2 V	
10 A	±3% rdg + 3d	±3.5% rdg + 4d	2 V	10 A / 600 V Fuse	
OHM	Range	Resolution	Accuracy	Test current	Input Protection
	320 Ω	100 mΩ	± 2% rdg + 3d	<0.7 mA	500 V dc or 500 V ac rms
	3.2 kΩ	1 Ω	±1.5% rdg + 3d	<0.13 mA	
	32 kΩ	10 Ω		<13 μA	
	320 kΩ	100 Ω		<1.3 μA	
	3.2 mΩ	1 kΩ	± 2.5% rdg + 3d	<0.13 μA	
30 mΩ	10 kΩ	± 5% rdg + 5d			
Diode Test	0-2,000 Range	1 mV Resolution	±10% rdg + 2d Audible Indications	0.5 mA (Vf = 0.6 V) Test Current	500 V dc or ac rms Input Protection
Continuity Check	320 Ω	100 mΩ	<approximately 20 Ω	<0.7 mA	500 V dc or ac rms

Part Number Table

Description	Part Number
Multimeter, Digital, Auto Rangings	72-2050

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