Digital Multimeter

Specifications

Basic Functions	Range	Best Accuracy
DC Voltage	400 mV / 4 V / 40 V / 400 V / 1,000 V	± (0.025% + 5)
AC Voltage	4 V / 40 V / 400 V / 1,000 V	± (0.4% + 30)
AC Bandwidth	100 KHz	✓
DC Current	400 µA / 4,000 µA / 40 A / 400 mA / 10 A	± (0.08% + 8)
AC Current		± (0.5% + 15)
Resistance	400 W / 4 kW / 40 kW / 400 kW / 4 MW / 40 MW	± (0.3% + 8)
Capacitance	40 nF / 400 nF / 4 µF / 40 µF / 400 µF / 4 mF / 40 mF	± (1% + 20)
Temperature (°C)	-40°C to 1,000°C	± (1% + 30)
Temperature (°F)	-40°F to 1,832°F	± (1.5% + 50)
Frequency	MHz	± (0.01% + 8)
Duty cycle	10% to 90%	± (1% + 30)
4 and 20 mA loop	0 to 100%	± (1% + 50)
Power measurement	-	± (2% + 5)
Special Functions		
Fused 10 A range	-	
Auto ranging	-	
Current measurement alarm	-	
Function setup	-	✓
Auto ranging	-	
Voltage and current : AC + DC measurement	-	
Data logging	-	100
Data recall	-	
Diode	-	✓
Continuity buzzer	-	

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Specifications

Basic Functions	Range	Best Accuracy
True RMS	-	
Peak hold	-	
Maximum / minimum mode	-	
Relative mode	-	
Data hold	-	
USB	-	
Double display backlight	-	✓
Full Icon display	-	
Sleep mode	-	
Low battery display	-	
Input impedance for DC voltage measurement	DC 200 mV : Around 2.5 GW All other ranges : 10 MW	
Maximum display	40,000	
Analogue bar graph	-	

General Characteristics

Power	9 V battery (6F22)
LCD size	73 × 50 mm
Product colour	Orange + Grey
Product net weight	384 g
Product size	200 × 93 × 40 mm
Standard accessories	Test lead, English manual, battery, alligator clip, USB interface cable, Software, point contact temperature, probe, Carrying bag, test clip, power adaptor
Standard individual packing	Gift box
Standard quantity per carton	20 pieces
Standard carton measurement	542 × 376 × 388 mm (0.079 CBM per standard carton)
Standard carton gross	18 kg

*Specifications and other information are subject to change without further notice

Part Number Table

Description	Part Number
Multimeter, Digital, Intelligent	72-9380

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