

Multimeter



USB



Specifications

Basic Functions	Range	Best Accuracy
DC Voltage	200 mV / 2 V / 20 V / 200 V / 1,000 V	± (0.05% + 5)
AC Voltage	2 V / 20 V / 200 V / 1,000 V	± (0.6% + 40)
AC Bandwidth	100 KHz	
DC Current	200 µA / 2,000 µA / 20 mA / 200 mA / 10 A	± (0.15% + 20)
AC Current	200 µA / 2,000 µA / 20 mA / 200 mA / 10 A	± (0.8% + 15)
Resistance	200 Ω / 2 kΩ / 20 kΩ / 200 kΩ / 2 MΩ / 20 MΩ	± (0.4% + 20)
Capacitance	20 nF / 200 nF / 2 µF / 20 µF / 200 µF / 2 mF / 20mF	± (1.2% + 20)
Temperature (°C)	-40°C to 1,000°C	± (1% + 3)
Temperature (°F)	-40°F to 1,000°F	± (1.5% + 50)
Frequency	20 Hz / 200 Hz / 2 KHz / 20 KHz / 200 KHz / 2 MHz / 20 MHz / 200 MHz	± (0.1 % + 15)
Duty cycle	10% to 90%	± (1% + 30)
Special Functions		
Fused 10 A range	✓	
Auto ranging	✓	
Current measurement alarm	✓	
Function set up	✓	
Voltage & current : AC + DC measurement	✓	
Data logging	100	
Data recall	✓	
Diode	✓	
Continuity buzzer	✓	
True RMS	✓	
Peak hold	✓	
Maximum / minimum mode	✓	



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Special Functions

Relative mode	✓
Data hold	✓
USB	✓
Double display backlight	✓
Full icon display	✓
Sleep mode	✓
Low battery display	✓
Input impedance for DC voltage measurement	DC 200mV : around 2.5 GΩ All other ranges : 10 MΩ
Maximum display	20,000
Analogue bar graph	✓

General Characteristics

Power	9 V battery (6F22)
LCD size	73 x 50 mm
Product colour	Orange and grey
Product net weight	384 g
Product size	200 x 93 x 40 mm
Standard accessories	Test lead, battery, English manual, point contact temperature probe, alligator clip, test clip, USB interface cable, software, carrying bag
Standard individual packing	Gift box

Part Number Table

Description	Part Number
Multimeter, USB	72-7730

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