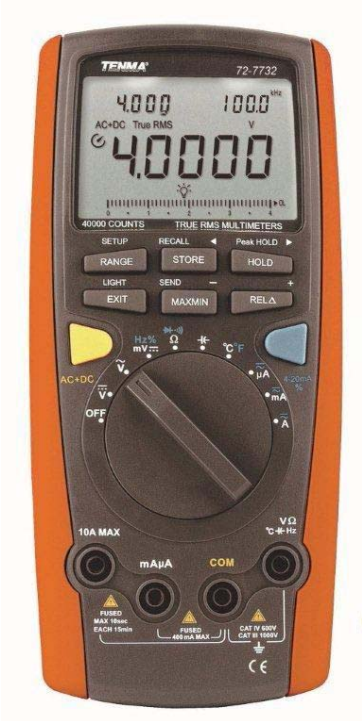
Multimeter



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	± (0.1% + 15)
AC Current	400 μA / 4,000 μA / 40 A / 400 mA / 10 A	± (0.7% + 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	40 Hz / 400 Hz / 4 kHz / 40 kHz / 400 kHz / 4 MHz / 40 MHz / 400 MHz	± (0.01% + 8)
Duty cycle	10 to 90%	± (1% + 30)
4 to 20 mA loop	0 to 100%	± (1% + 50)

Specifications

Basic Functions	Range	Best Accuracy
Special Functions		
Fused 10 A range	-	
Auto ranging	-	
Current measurement alarm	-	
Function set up	-	
Voltage and current :	-	
AC + DC measurement	-	
Data logging	9999	
Data recall	-	
Diode	-	
Continuity buzzer	-	
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 200 mV : around 2.5 GW	
DC voltage measurement	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 and 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
Standard individual packing	Gift box

Part Number Table

Description	Part Number
Multimeter, Digital, USB	72-7732

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