

# True RMS Multimeter



## Specifications:

Basic Functions	Range	Best Accuracy
DC Voltage	600mV/6V/60V/600V	±(0.5%+2)
AC Voltage	6V/60V/600V	±(0.8%+3)
DC Current	600µA/6,000µA/60mA/600mA/6A/10A	±(0.8%+2)
AC Current	600µA/6,000µA/60mA/600mA/6A/10A	±(1%+3)
Resistance	600Ω/6kΩ/60kΩ/600kΩ/6MΩ/60MΩ	±(0.8%+2)
Capacitance	F/9.999mF/99.99mF	±(4%+5)
Frequency	10Hz-10MHz	±(0.1%+4)
Temperature(°C)	-40°C to 1,000°C	±(1%+3)
Temperature(°F)	-40°F to 1,832°F	±(1.5%+5)

## Special Functions:

Display Count		6,000
Auto Range		√
Manual Range		√
True RMS		√
Bandwidth (Hz)		45Hz-1KHz
Variable Frequency Device(VFD)		√
Duty Cycle	0.1% to 99.9%	√
Diode		Around 3V
NCV	≥100Vrms	√
Auto Power Off	Around 15 Minutes	√
Continuity Buzzer		√



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### Special Functions:

Low Battery Indication	$\leq 2.5V$	√
Data Hold		√
Relative Mode		√
LCD Backlight		√
Input Protection	600Vrms	√
Input Impedance for DCV	Around :1GΩ Max	√

### General Characteristics:

Power	AA1.5 × 2	
LCD Size	58 × 36mm	
Product Colour	Orange and Grey	
Product Net Weight	370g	
Product Size	180 × 87 × 47mm	
Standard Accessories	Battery, Test Lead, Temperature Probe	
Standard Individual Packing	1pc per Gift Box , English Manual	

## Part Number Table

Description	Part Number
True RMS Multimeter, 6,000 Counts	72-7780

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