

True RMS Digital Multimeter



Features

- Auto ranging
- Duty Cycle: 0.1% to 99.9%
- Diode testing
- Backlit LCD and Continuity Buzzer
- Low battery indication
- USB connectivity
- Analog bar graph
- Data hold
- Input protection
- Relative mode
- Max/Min value
- 6000 count display
- 45Hz to 3kHz bandwidth
- Low battery Indication: $\leq 7.5V$
- Input Impedance for DCV: Around $10M\Omega$

Specifications

Basic Functions	Range	Best Accuracy
DC Voltage	60mV/600mV/6V/60V/600V/1000V	$\pm(0.5\%+1)$
AC Voltage	60mV/600mV/6V/60V/600V/750V	$\pm(1.0\%+3)$
DC Current	600 μ A/6000 μ A/60mA/600mA/6A/10A	$\pm(1.0\%+3)$
AC Current	600 μ A/6000 μ A/60mA/600mA/6A/10A	$\pm(1.2\%+5)$
Resistance	600 Ω /6k Ω /60k Ω /600k Ω /6M Ω /60M Ω	$\pm(1.0\%+2)$
Capacitance	40nF/400nF/4 μ F/40 μ F/400 μ F/4000 μ F	$\pm(3.0\%+5)$
Frequency	10Hz - 10MHz	$\pm(0.1\%+4)$

General Characteristics

Power	: 9V Battery (6F22)
LCD Size	: 65mm $\times$ 43mm
Product Colour	: Orange and Grey
Product Net Weight	: 370g
Product Size	: 180mm $\times$ 87mm $\times$ 47mm
Standard Accessories	: Battery, Test Lead, Multi-Purpose Socket, RS-232 Interface Cable, PC Software CD
Standard Warranty	: 12 Months

Part Number Table

Description	Part Number
6000 Count True RMS Digital Multimeter	72-14625

