

True RMS Bench Top Digital Multimeter **TENMA™**



Features:

- 6000 Counts Display
- Manual Function Select & Auto Ranging
- Diode & Continuity Buzzer
- Transistor & SCR Measurement
- Data Hold, MAX/MIN Modes
- EBTN LCD Backlight
- USB Interface
- Input Protection
- Input Impedance for DC Voltage: 600mV Range: Around 3GΩ
Other Range: Around 10MΩ

Electrical Specifications:

Parameter	Range
DC Voltage (V)	600mV/6V/60V/600V/1000V ±(0.3% +2 digits)
AC Voltage (V)	600mV/6V/60V/600V/1000V ±(0.6% +5 digits)
DC Current (A)	600μA/6000μA/60mA/600mA/20A ±(0.8% +3 digits)
AC Current (A)	600μA/6000μA/60mA/600mA/20A ±(1% +5 digits)
Resistance (Ω)	600Ω/6kΩ/60kΩ/600kΩ/6MΩ/60MΩ ±(1% +5 digits)
Capacitance (F)	6nF/60nF/600nF/6μF/60μF/600μF/6mF/60mF ±(1.5% +5 digits)
Inductance (H)	600μH/6mH/60mH/600mH/6H/60H/100H ±(1.5% +5 digits)
Frequency (Hz)	600Hz/6kHz/60kHz/600kHz/6MHz/20MHz ±(0.1% +10 digits)
Temperature (°C)	-40°C to 1000°C ±(1% +1°C)
Temperature (°F)	-40°F to 1832°F ±(1% +2°F)
Bandwidth (Hz)	100kHz

www.element14.com
www.farnell.com
www.newark.com
www.cpc.co.uk

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General Characteristics:

Safety Rating	: CAT II 600V
Power	: 100V/120V/220V/240V \pm 10%, 47Hz to 63Hz
Colour	: White and Grey
Weight	: 2.4kg
Dimensions (W \times D \times H)	: 380mm \times 320mm \times 110mm

Accessories:

Test Lead, Power Cord, PC Software CD, USB Interface Cable and Instruction Manual

Part Number Table

Description	Part Number
True RMS Bench Top Digital Multimeter	72-13620

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