

# True RMS Bench Type Digital Multimeter **TENMA™**



72-1016

## Features

- 6000 Counts Display
- Auto & Manual Ranging
- Bandwidth : 100kHz
- Diode & Transistor Test
- Auto Power Off
- Continuity Buzzer Test
- Low Battery Indications
- Data Hold
- Max. / Min. Mode
- RS-232 & USB Interface
- LCD Backlight
- Input Protection
- Input Impedance for DC Voltage: 600mV Range: Around 3GΩ  
All Other Ranges: Around 10MΩ

# True RMS Bench Type Digital Multimeter



## Electrical Specifications

Parameter	Range
DC Voltage (V)	600mV/6V/60V/600V/1000V $\pm(0.3\% + 2 \text{ digits})$
AC Voltage (V)	600mV/6V/60V/600V/1000V $\pm(0.6\% + 5 \text{ digits})$
DC Current (A)	600 $\mu$ A/6000 $\mu$ A/60mA/600mA/10A $\pm(0.5\% + 3 \text{ digits})$
AC Current (A)	600 $\mu$ A/6000 $\mu$ A/60mA/600mA/10A $\pm(1\% + 5 \text{ digits})$
Resistance ( $\Omega$ )	600 $\Omega$ /6k $\Omega$ /60k $\Omega$ /600k $\Omega$ /6M $\Omega$ /60M $\Omega$ $\pm(0.5\% + 2 \text{ digits})$
Capacitance (F)	6nF/60nF/600nF/6 $\mu$ F/60 $\mu$ F/600 $\mu$ F/6mF $\pm(2\% + 5 \text{ digits})$
Frequency (Hz)	6kHz/60kHz/600kHz/6MHz/60MHz $\pm(0.1\% + 3 \text{ digits})$
Temperature ( $^{\circ}$ C)	-40 $^{\circ}$ C to 1000 $^{\circ}$ C $\pm(1\% + 3 \text{ digits})$
Temperature ( $^{\circ}$ F)	-40 $^{\circ}$ F to 1832 $^{\circ}$ F $\pm(1.5\% + 5 \text{ digits})$

## General Characteristics

Safety Rating	: CAT I 1000V
Power	: AC 220V/50Hz or 1.5V Cells (R14) $\times$ 6 (Batteries are not included)
LCD Size	: 128mm $\times$ 28mm
Product Colour	: Orange and Grey
Product Weight	: 2.4kg
Product Size	: 310mm $\times$ 240mm $\times$ 105mm

## Accessories

Test Lead, AC 220V Power Cord, Software, RS-232 Interface Cable, USB Interface Cable, Alligator Clip, Point Contact Temperature Probe, Multi-Purpose Socket and Instruction Manual.

## Part Number Table

Description	Part Number
True RMS Digital Bench-Type Multimeter	72-1016

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