

2,000A Digital Clamp Meter **TENMA™**

Description

This is stable and safe 3-5/6 digit AC & DC digital clamp meters. It is perfectly designed with over-load protection for all ranges and the unique structure, making it a superb professional meter especially for electricians. An ideal tool for the maintenance and troubleshooting needed in metallurgy, manufacturing, petroleum, electric power, chemical industry, etc.



Features

- Display Count : 6,000
- Auto Range
- Jaw Opening : 63mm
- True RMS : AC Voltage/AC Current
- Duty Cycle : 10% ~ 90%
- Diode Test
- Continuity Buzzer
- AC+DC
- Low-Pass Filtering
- Inrush Current : AC Current
- Relative Function
- Data Hold
- MAX
- MAX/MIN
- Data Storage : 1,000
- LCD Backlight
- Analogue Bar : 61
- Full Icon Display
- Auto Power Off
- Low Battery Indication
- Input Impedance : $\geq 10\text{M}\Omega$
- I-OUT Function

Specifications

	Range	Best Accuracy
AC Current(A)	600A/2500A	$\pm(1.5\%+5)$
DC Current(A)	600A/2500A	$\pm(1.5\%+5)$
AC Voltage(V)	6V/60V/600V/1000V	$\pm(1.0\%+3)$
DC Voltage(V)	6V/60V/600V/1000V	$\pm(0.5\%+2)$
Resistance(Ω)	600 Ω /6k Ω /60k Ω /600k Ω /6M Ω /60M Ω	$\pm(1\%+2)$
Capacitance(F)	60nF/600nF/6uF/60uF/600uF/6000uF/60mF	$\pm(3.0\%+5)$
Frequency(Hz)	60Hz/600Hz/6kHz/60kHz/600kHz/6MHz/60MHz	$\pm(0.1\%+3)$
Temperature($^{\circ}\text{C}$)	-40 $^{\circ}\text{C}$ to +1,000 $^{\circ}\text{C}$	$\pm(1.0\%+10)$
Temperature($^{\circ}\text{F}$)	-40 $^{\circ}\text{F}$ to +1,832 $^{\circ}\text{F}$	$\pm(1.0\%+18)$

General Characteristic

Power	9V Alkaline Battery(6LF22)
LCD Size	43mm \times 30mm
Product Colour	Orange and Grey
Product Net Weight	725g
Product Size	298mm \times 100mm \times 48mm
Standard Accessories	Test Leads, Output Cable, Thermocouple
Safety Rating	CAT III 1000
	CAT IV 600

Part Number Table

Description	Part Number
Digital Multimeter, Clamp, 3-3/4 Digit	72-7800

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