

True RMS Digital Clamp Meter **TENMA™**

RoHS
Compliant



Features

- 3-5/6 digit, 6000 Counts LCD Display
- Manual & Auto Ranging
- 30mm Jaw Capacity
- Diode and Continuity Test
- NCV Detector
- Continuity Buzzer
- Data Hold
- MAX/MIN & Relative Mode
- Auto Power Off
- Low Battery Indication
- Input Protection
- Input Impedance for DCV: 10MΩ

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

TENMA™

True RMS Digital Clamp Meter

General Characteristics

Safety Rating	: CAT II 1000V, CAT III 600V
Power	: AAA 1.5V Batteries × 3
LCD Size	: 38mm × 24mm
Colour	: Orange and Grey
Weight	: 280g
Dimension	: 220mm × 75mm × 40mm
Standard Accessories	: Batteries, Test Lead & User Manual

Electrical Specifications

Parameters	Range	Best Accuracy
AC Current	6A/60A/600A	±(2.5% +5 digits)
AC Voltage	6V/60V/600V/750V	±(1.2% +5 digits)
DC Voltage	600mV/6V/60V/600V/1000V	±(0.8% +1 digit)
Resistance	600Ω/6KΩ/60KΩ/600KΩ/6MΩ/60MΩ	±(1% +2 digits)
Capacitance	99.99nF/999.9nF/9.999μF/99.99μF/999.9μF/9.999mF/59.99mF	±(4% +5 digits)
Jaw Capacity	30mm	
Auto Power Off	Around 15 minutes	
Low Battery Indication	< 3.6V	

Part Number Table

Description	Part Number
True RMS Digital Clamp Meter, 30mm Jaw	72-3097

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