

# Digital Clamp Meter

**TENMA™**



## Features

- 3-3/4 Digits, 4000 Counts Display
- LCD Backlight
- Auto & Manual Ranging
- 55mm Jaw Capacity
- True RMS AC Voltage
- Diode Test and Continuity Buzzer
- Data Hold
- Peak Max/Peak Min Modes
- Auto Power Off
- Low Battery Indication
- Overloading Display
- Analog Bar Graph
- Full Icon Display
- Input Impedance for DCV: 10M $\Omega$
- 1m Drop Test

[www.element14.com](http://www.element14.com)  
[www.farnell.com](http://www.farnell.com)  
[www.newark.com](http://www.newark.com)  
[www.cpc.co.uk](http://www.cpc.co.uk)

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## General Characteristics

Safety Rating	: CAT II 600V, CAT III 300V
Power	: 9V Batteries (6F22)
LCD Size	: 47mm × 30mm
Colour	: Orange and Grey
Weight	: 533g
Dimension	: 285.3mm × 105mm × 44.5mm
Standard Accessories	: Batteries, Test Leads, Tool Box & User Manual

## Electrical Specifications

Parameters	Range	Best Accuracy
AC Current	40A/1000A	±(2% +8 digits)
DC Current	40A/1000A	±(1.5% +8 digits)
AC Voltage	400mV/4V/40V/400V/600V	±(1.2% +5 digits)
DC Voltage	400mV/4V/40V/400V/600V	±(0.8% +1 digit)
Resistance	400Ω/4kΩ/40kΩ/400kΩ/4MΩ/40MΩ	±(1% +2 digits)
Frequency	40MHz	±(1% +3 digits)
Duty Cycle	0.1% ~ 99.9%	
Jaw Capacity	55mm	
Analogue Bar Graph	41 Segments	

## Part Number Table

Description	Part Number
Digital Clamp Meter, 55mm Jaw	72-9485

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