

True RMS Digital Clamp Meter

TENMA™



Features

- 3-3/4 Digits, 4000 Counts Display
- LCD Backlight
- Auto & Manual Ranging
- 30mm Jaw Capacity
- Diode Test and Continuity Buzzer
- NCV Detection
- Data Hold
- MAX/MIN/Relative Modes
- Flashlight
- Auto Power Off
- Low Battery Indication: $\leq 3.6V$
- Input Protection
- Input Impedance for DCV: $10M\Omega$

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

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True RMS Digital Clamp Meter



General Characteristics

| | |
|----------------------|--|
| Safety Rating | : CAT III 600V |
| Power | : AAA 1.5V Batteries x 3 |
| LCD Size | : 38mm x 24mm |
| Colour | : Orange and Grey |
| Weight | : 231.7g |
| Dimension | : 220mm x 75mm x 40mm |
| Standard Accessories | : Batteries, Test Leads, Point Contact Temperature Probe, Carrying Bag & User Manual |

Electrical Specifications

| Parameters | Range | Best Accuracy |
|--------------|------------------------------------|-------------------|
| AC Current | 40A/400A | ±(2.5% +5 digits) |
| DC Current | 40A/400A | ±(2.0% +3 digits) |
| AC Voltage | 4V/40V/400V/600V | ±(1.2% +5 digits) |
| DC Voltage | 400mV/4V/40V/400V/600V | ±(0.8% +1 digits) |
| Resistance | 400Ω/4kΩ/40kΩ/400kΩ/4MΩ/40MΩ | ±(1.0% +2 digits) |
| Capacitance | 40nF/400nF/4μF/40μF/400μF/4mF/40mF | ±(4.0% +5 digits) |
| Frequency | 10Hz - 1MHz | ±(0.1% +4 digits) |
| Temperature | -40°C ~ 1000°C | ±(1.0% +3 digits) |
| Temperature | -40°F ~ 1832°F | ±(1.0% +6 digits) |
| Jaw Capacity | 30mm | |

Part Number Table

| Description | Part Number |
|--|-------------|
| True RMS Digital Clamp Meter, 30mm Jaw | 72-3510 |

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