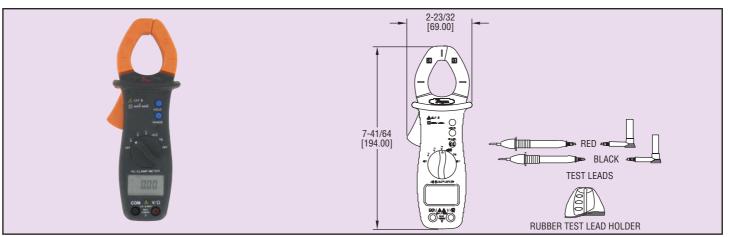


Model CM-1

## Digital Clamp Meter

## Measures DC/AC Voltage, AC Current, Resistance, Frequency



The compact, low cost **Model CM-1 Digital Clamp Meter** is ideal for general electrical testing and troubleshooting. A few applications include HVAC, automotive, electrical/power, and environmental monitoring uses. The digital clamp meter measures DC and AC voltage to 600 V, AC current to 400 A, and resistance to 400  $\Omega$ . In addition to volts, amps and ohms, this meter includes a frequency test to 400 Hz. The CM-1 also features data/range hold and auto range buttons to keep the screen from updating when gathering values. The 3-3/4 digit LCD features automatic polarity, overload and low battery indication. The Model CM-1 is furnished with red and black test leads, batteries and carrying case with belt loop.

Model CM-1, Digital Clamp Meter

## SPECIFICATIONS

Over Voltage Category: CAT III 600 V. AC Voltage: 0.1 V to  $600 \text{ V} \pm (1.0\% + 5 \text{ digit})$ . DC Voltage: 0.1 V to  $600 \text{ V} \pm (1.0\% + 3 \text{ digit})$ . AC Current: 0.1 A to  $400 \text{ A} \pm (2.0\% + 10 \text{ digit})$ . Resistance:  $0.1 \text{ to } 400 \Omega \pm (1.0\% + 5 \text{ digit})$ .

Continuity Test: Audible buzzer.

Max. Conductor Size: 1.18" diameter (30 mm). Frequency: 0.001 kHz to 400 Hz ± (0.8% + 3). Display: 4000 counts plus decimal point.

Sampling Rate: 2 x per s.

Power Requirements: (2) AAA alkaline batteries, included, user replaceable.

Weight: 9.88 oz (280 a).