

# CM24 400A True RMS AC/DC Mini Clamp Meter with Inrush

**Captures the instantaneous surge (inrush) current when power equipment is turned on**

## Features:

- True RMS provides better accuracy when measuring non-sinusoidal or noisy waveforms
- Built-in NCV detector with LED
- 4000 count backlit LCD
- DC zero function
- Data Hold Freezes the display
- Overrange indication
- Auto power off
- CAT III-300V
- Includes 2 AAA batteries
- Optional model complete with Certificate of Traceability to N.I.S.T.
- 1 year warranty



**NIST**  
TRACEABLE  
CALIBRATION  
AVAILABLE

## Applications:

- Typically, when using a multimeter to measure current, you would have to “break the circuit” and place the meter in series with it, so that voltage and current would pass through it. A clamp meter allows you to easily measure current without breaking the circuit by clamping around a single conductor. This saves time and the circuit will not be damaged.

## Specifications

AC Current 50-60HZ	40.00A $\pm(2.5\% + 10d)$ 400.0A $\pm(2.8\% + 8d)$
AC Current 50-400HZ (sine wave only)	40.00A $\pm(2.5\% + 10d)$ 400.0A $\pm(2.8\% + 8d)$
DC Current	40.00A $\pm(2.5\% + 10d)$ 400.0A $\pm(2.8\% + 8d)$
NCV Detector Range	0 to 600VAC
Power	(2) AAA batteries
Safety Category	CAT III 300V
Dimensions	6 x 2.4 x 1.1" (152 x 60 x 28mm)
Weight	4.7oz (134g)

## Ordering Information:

- CM24            400A True RMS AC/DC Mini Clamp Meter with Inrush  
CM24-NIST    CM24 including Certificate of Traceability to N.I.S.T.  
ET200         Combination AC Line Splitter with GFCI Receptacle Tester

