

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 and carrying case
- 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

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|---------------------------|----------------------------------|
| AC Current | 40.00A $\pm(2.5\% + 10d)$ |
| 50-60HZ | 400.0A $\pm(2.8\% + 8d)$ |
| AC Current | 40.00A $\pm(2.5\% + 10d)$ |
| 50-400HZ (sine wave only) | 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:

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| 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 |

