



PRODUCT DATASHEET

2000A AC/DC Clamp Meter

Full range multimeter functions

With high resolution to 0.1µA/0.1mV and CAT IV-600V Safety Rating

380926 Features:

- Full function autoranging DMM includes AC/DC Voltage and Current, Resistance, Capacitance, Frequency, Duty Cycle, Diode and Continuity
- Current measurements to 2000A through the clamp and 400mA via test leads
- Large 4000 count backlit display for high resolution and easy viewing in dimly lit areas
- Basic DCV accuracy of 1% with 0.1mV resolution and current resolution to 0.1µA
- Rugged 2" (50mm) jaws accomodate one 2000MCM or two 500MCM cables
- Features include DCA push button zero, Relative measurements and Data Hold
- Heavy duty ABS case with built-in stand and thumb control function switch
- Complete with test leads and 9V battery



Large jaw size for high current measurements



| Specifications | Ranges | Max. Resolution | Basic Accuracy (%rdg+digits) |
|------------------------|--|-----------------|------------------------------|
| DC/AC Current (Clamp): | 400A, 2000A | 0.1A | $\pm (2\% + 5d)$ |
| DC/AC Current (DMM): | 400μA, 4000μA, 40mA, 400mA | 0.1μΑ | $\pm (1.2\% + 5d)$ |
| DC Voltage: | 400mV, 4.0V, 40V, 400V, 1000V | 0.1mV | $\pm(1\% + 2d)$ |
| AC Voltage: | 4V, 40V, 400V, 1000V | 1mV | $\pm (1.2\% + 5d)$ |
| Capacitance: | 50nF, 500nF, 5.0μF, 50μF | 10pF | $\pm (3\% + 5d)$ |
| Resistance: | 400Ω , 4.0 k Ω , 40 k Ω , 400 k Ω , 4 Μ Ω , 40 Μ Ω | 0.1Ω | $\pm (1\% + 5d)$ |
| Frequency: | 5Hz, 50Hz, 500Hz, 5kHz, 50kHz, 100kHz | 0.01Hz | $\pm(1\% + 5d)$ |
| Duty Cycle: | 1% to 99% | 0.1% | $\pm(1\% + 5d)$ |
| Diode Check: | yes | | |
| Continuity: | yes | | |
| Dimensions/Weight: | 10 x 2.9 x 1.5" (255x73x38mm) / 14oz. (380g) | | |

Ordering Information:

3809262000A True RMS DC/AC Clamp/DMM 380926-NIST2000A True RMS DC/AC Clamp/DMM w/Calibration Traceable to NIST TL805Spare Set of CAT. III-1000V Test Leads CA899.....Large soft case with shoulder strap



