



1000A Clamp Meters With Infrared Thermometer

HHM-EX830



- ✓ Non-Contact Infrared Temperature Measurements with Laser Pointer
- ✓ True RMS Current and Voltage Measurements
- ✓ Peak Hold Captures Inrush Currents and Transients
- ✓ Multimeter Functions Include AC/DC Voltage, Resistance, Capacitance, Frequency, Type K
- ✓ Temperature, Diode, and Continuity
- ✓ 43 mm (1.7") Jaw Opening for Conductors up to 750MCM or Two 500 MCM
- ✓ 4000 Count Backlit Display
- ✓ Data Hold and Min/Max
- ✓ Autoranging with Manual Range Button
- ✓ Auto Power-Off

The HHM-EX830 is a true RMS 1000A clamp meter. This meter measures AC/DC voltage, AC/DC current, resistance, capacitance, frequency, duty cycle, diode test, continuity, Type K thermocouple thermometer plus non-contact infrared temperature. The HHM-EX830 meter will provide many years of reliable service.



HHM-EX830 shown smaller than actual size.



Tru RMS meter gives you accurate readings of non-sinusoidal waveforms



Built-in infrared thermometer with laser pointer. Find hot spots fast!

Free Thermocouple Included!

These models include a free 1 m (40") Type K insulated beaded wire thermocouple with subminiature connector and wire spool caddy (1 per channel). **Order a Spare!**
Model No. SC-GG-K-30-36



Specifications	HHM-EX830	Basic Accuracy
Infrared Temperature	-50 to 270°C (-58 to 518°F)	±2.0% rdg or ±4°F/±2°C
AC/DC Current	0.1 to 1000A	±2.5%
AC/DC Voltage	0.1 mV to 600V	±1.5%
Resistance	0.1 to 40M Ω	±1.5%
Capacitance	0.001 nF to 40,000 μF	±3.0%
Frequency	0.001 to 4 kHz	±1.5%
Type K Temperature	-20 to 760°C (-4 to 1400°F)	±3% rdg +9°F/5°C
Continuity	Yes	—
Inrush	Yes	—
Diode	Yes	—
Dimensions	270 x 110 x 50 mm (10.6 x 4.3 x 2")	—
Power	9V battery (included)	—
Weight	386 g (13.6 oz)	—

To Order Visit omega.com/hhm-ex830 for Pricing and Details

Model No.	Description
HHM-EX830	1000A AC/DC true RMS clamp/digital multimeter and infrared thermometer

Comes complete with test leads, 9V battery, Type K probe, carrying case and operator's manual.

Ordering Example: HHM-EX830, 1000A AC/DC true RMS clamp/digital multimeter and infrared thermometer.