



EX820 1000A True RMS AC Clamp Meter + IR Thermometer

True RMS AC clamp-on multimeter gives you accurate readings of non-sinusoidal waveforms

- True RMS AC Voltage and Current measurements provide accurate readings regardless of waveforms
- Built-in non-contact IR Thermometer design with laser pointer for locating hot spots
- Diode open circuit voltage of 2.8V DC
- Peak hold captures transients
- Data Hold, Min/Max, and Auto Power off
- Complete with test leads, 9V battery, general purpose Type K probe, and case



EX830 1000A True RMS AC/DC Clamp Meter + IR Thermometer

True RMS AC clamp-on multimeter and DC Current function

- DC Current function to 1000A
- True RMS AC Voltage and Current measurements provide accurate readings regardless of waveforms
- Built-in non-contact IR Thermometer design with laser pointer for locating hot spots
- Diode open circuit voltage of 2.8V DC
- Peak hold captures transients
- Data Hold, Min/Max, and Auto Power off
- Complete with test leads, 9V battery, general purpose Type K probe, and case



NEW Reduced Price!



EX850 with Bluetooth connectivity to most Android devices



EX840/EX850 CAT IV 1000A True RMS AC/DC Clamp Meters + IR and Bluetooth®

CAT IV 600V approval rating assures maximum safety and functionality

- AC/DC Voltage to 1000V and AC/DC Current to 1000A
- True RMS AC Voltage and Current measurements
- Built-in non-contact IR Thermometer with laser pointer
- Peak Hold, Data Hold, Min/Max, and Auto Power off
- Includes CAT IV test leads, 9V battery, Professional test lead set, general purpose Type K probe, and case
- **Model EX850** - Integrated Bluetooth® connects with most Android devices to transmit readings for remote viewing; Works with free Android App; Download the Extech EX850 ExView™ App at play.google.com

EX820

Yes
4000 count backlit LCD
1.7" (43mm); 750MCM
1000A (0.1A)
—
±2.5% (AC)
600V (0.1mV)
40MΩ (0.1Ω)
40mF (0.001nF)
4kHz (1Hz)
-4 to 1400°F (-20 to 760°C)
-58 to 518°F (-50 to 270°C)/ 8:1 ratio
Yes
—
UL, CE, CAT III-600V
10.6x4.3x2" (270x110x50mm)/ 13.6oz (386g)
1 year

EX830

Yes
4000 count backlit LCD
1.7" (43mm); 750MCM
1000A (0.1A)
1000A (0.1A)
±2.5% (AC); ±2.5% (DC)
600V (0.1mV)
40MΩ (0.1Ω)
40mF (0.001nF)
4kHz (1Hz)
-4 to 1400°F (-20 to 760°C)
-58 to 518°F (-50 to 270°C)/ 8:1 ratio
Yes
—
UL, CE, CAT III-600V
10.6x4.3x2" (270x110x50mm)/ 13.6oz (386g)
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EX840 | ▲ EX850

Yes
4000 count backlit LCD
1.7" (43mm); 750MCM
1000A (0.1A)
1000A (0.1A)
±2.5% (AC); ±2.5% (DC)
1000V (0.1mV)
40MΩ (0.1Ω)
40mF (0.001nF)
4kHz (1Hz)
-4 to 1400°F (-20 to 760°C)
-58 to 518°F (-50 to 270°C)/ 8:1 ratio
Yes
■ No ▲ Bluetooth
ETL, CE, CAT IV-600V; CAT III-1000V
10.6x4.3x2" (270x110x50mm)/ 13.6oz (386g)
3 years