EX850 TRMS 1000A AC/DC Clamp Meter for Android™

Monitor Readings via Bluetooth®

Clamp meter transmits readings to Android smartphones and tablets

View key electrical readings taken by the EX850 at a safe distance on your Android device. Power up equipment from remote switches or use your Android to show readings to a customer/manager.

ANDROID APP ON Google play

Download the Extech ExView™ EX850 App at play.google.com

Features

- Integrated Bluetooth® connects with most Android devices to transmit readings for remote viewing
- Works with free Android App to display large, easy-to-read values for: AC/DC voltage, AC/DC current, capacitance, resistance, frequency, diode test, and temperature (Type-K & infrared), up to 30' (10m) away
- Non-contact IR Thermometer design with laser pointer
- CAT IV safety rating for industrial applications
- True RMS Current and Voltage measurements
- Peak hold captures inrush currents and Transients
- 1.7" (43mm) jaw opening for conductors up to 750MCM or two 500MCM
- 4000 count backlit display
- Autoranging with manual range button
- Data Hold, Min/Max and Auto Power off
- Complete with CAT IV test leads, 9V battery, general purpose Type K probe, and pouch case
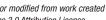
See back page for meter specifications

CAT IV -600V safety rating for added protection and True RMS feature gives you accurate readings of non-sinusoidal waveforms. Built-in IR Thermometer with laser pointer is an excellent troubleshooter for locating hot spots and overheating motors.

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Specifications	Range	Basic Accuracy
AC/DC Current	0.1 to 1000A	±2.8%
AC/DC Voltage	0.1mV to 1000V	AC: ±1.5%; DC: ±2.8%
Resistance	0.1 to 40MΩ	±1.5%
Capacitance	0.001nF to 40,000µF	±3.0%
Frequency	0.001kHz to 4kHz	±1.5%
IR Temperature	-58 to 518ºF (-50 to 270ºC)	±2.0% rdg or ±4ºF/±2ºC
Type K Temperature	-4 to 1400ºF (-20 to 760ºC)	±(3%rdg+9°F/5°C)
Continuity	Yes	
Inrush	Yes	
Diode	Yes	
Dimensions/Weight	10.6x4.3x2" (270x110x50mm)/ 13.6oz (386g)	

Ordering

EX850 .... True RMS 1000A AC/DC Clamp Meter for Android™