

# CAT IV 1000A Clamp Meter + IR Thermometer

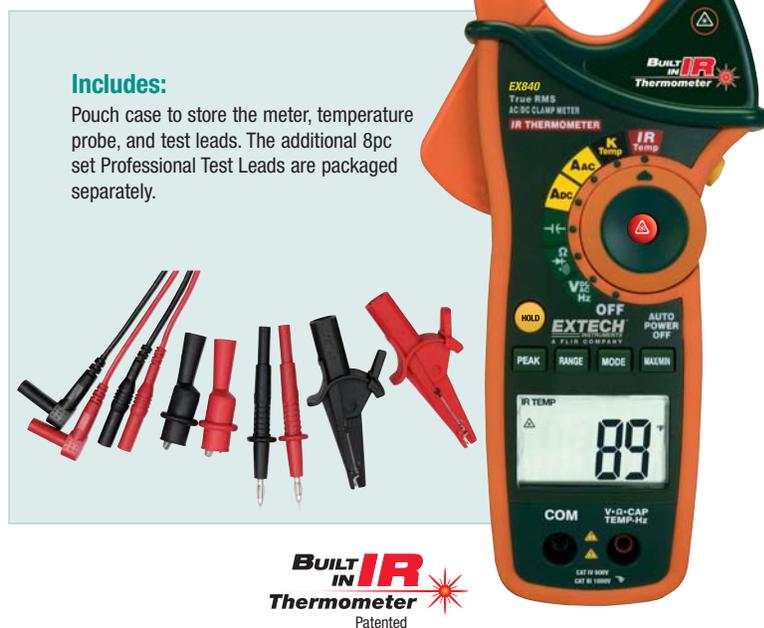
**Industrial Clamp-on multimeter with CAT IV-600V safety rating**  
Ideal for industrial applications, this full-size True RMS 1000A AC/DC Clamp features a built-in Infrared Thermometer and rugged double molded housing.

## EX840 CAT IV Clamp Meter Features:

- Peak hold captures inrush currents and Transients
- 43mm (1.7") jaw opening for conductors up to 750MCM or two 500MCM
- Complete with CAT IV test leads, 9V battery, Type K probe (-30 to 300°C/-22 to 572°F), pouch case, and Professional Test Lead Set

## Professional Test Lead Features:

- 8-Piece Professional Test Lead set
- Two 1m (42") PVC lead extensions with shrouded banana plugs at both ends
- Two modular 102mm (4") Heavy Duty test probe handles with 4mm (0.16") banana plug tip
- Two standard size, alligator clips with insulated rubber boot
- Two extra large, double-insulated, alligator clips with sharp teeth for piercing insulated wire. Jaws open to 20mm (0.8")



Specifications	Range	Basic Accuracy
AC Current	0.1 to 1000A	±2.8%
DC Current	0.1 to 1000A	±2.8%
AC Voltage	0.1mV to 1000V	±1.5%
DC Voltage	0.1mV to 1000V	±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	-50 to 270°C (-58 to 518°F)	±2.0% rdg or ±2°C/±4°F
Type K Temperature	-20 to 760°C (-4 to 1400°F)	±(3%rdg+9°F/5°C)
Continuity	Yes	
Inrush	Yes	
Diode	Yes	
Dimensions	270x110x50mm (10.6x4.3x2")	
Weight	386g (13.6oz)	

## Ordering Information:

EX840 .....1000A AC/DC True RMS Clamp/DMM+IR Thermometer

