

# 800A Clamp Meters

*Full Featured Professional Clamp Meter*

*With an ergonomically designed double molded housing for one hand operation and comfort.*

## EX700 Series Features:

- Models with AC/DC Current, AC/DC Voltage, Resistance, Frequency, Capacitance, Temperature, Diode, and Continuity
- True RMS Models (EX720, EX730)
- Peak function captures inrush currents and voltage transients
- Data Hold "freezes" data in display
- 1.2" (30mm) circular jaw opening for large cables (500MCM)
- Auto power off
- Complete with test leads, 9V battery, Type K bead wire probe and belt holster

## Model EX710

- AC Current

## Model EX720

- AC Current
- True RMS
- Type K Temperature °F/°C switchable

## Model EX730

- AC/DC Current
- True RMS
- Type K Temperature °F/°C switchable
- DC Zero



Specifications	EX613	EX622	EX623	
AC Current	0.01 to 800A	0.01 to 800A	0.01 to 800A	±2.8% (EX710) ±2.5% (EX720, EX730)
DC Current	—	—	0.1 to 800A	±2.5%
AC Voltage	0.1mV to 600V	0.1mV to 600V	0.1mV to 600V	±1.8% (EX710) ±1.5% (EX720, EX730)
DC Voltage	0.1mV to 600V	0.1mV to 600V	0.1mV to 600V	±1.5%
Resistance	0.1 to 40MΩ	0.1 to 40MΩ	0.1 to 40MΩ	±1.0%
Capacitance	0.001nF to 40,000μF	0.001nF to 40,000μF	0.001nF to 40,000μF	±3.0%
Frequency	0.001 to 4kHz	0.001 to 4kHz	0.001 to 4kHz	±1.5%
Temperature (Type K)	—	-4 to 1400°F	-4 to 1400°F -20 to 760°C	±(3%rdg+9°F/5°C) -20 to 760°C
Continuity	Yes	Yes	Yes	
Inrush	Yes	Yes	Yes	
Diode	Yes	Yes	Yes	
Dimensions	< 2.8V	< 2.8V	< 2.8V	
Duty Cycle	9x3.1x1.9" (229x80x49mm)	9x3.1x1.9" (229x80x49mm)	9x3.1x1.9" (229x80x49mm)	
Weight	10.7 oz (303g)	10.7 oz (303g)	10.7 oz (303g)	

## Ordering Information:

**EX710** .....800A AC Clamp Meter

**EX710-NIST** .....800A AC Clamp Meter with Calibration Traceable to NIST.

**EX720** .....800A True RMS AC Clamp Meter

**EX720-NIST** .....800A True RMS AC Clamp Meter with Calibration Traceable to NIST.

**EX730** .....800A True RMS AC/DC Clamp Meter

**EX730-NIST** .....800A True RMS AC/DC Clamp Meter with Calibration Traceable to NIST.