

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 (-22 to 572°F/-30 to 300°C) 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



True RMS Clamp meter gives you accurate readings of non-sinusoidal waveforms

Complete with test leads, 9V battery, belt holster and Type K bead wire probe (-22 to 572°F/-30 to 300°C) (EX720/EX730 only).

EX700 SERIES	EX710	EX720	EX730	Basic Accuracy
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	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:

EX710800A AC Clamp Meter
EX710-NIST800A AC Clamp Meter with NIST Certificate

EX720800A True RMS AC Clamp Meter
EX720-NIST800A True RMS AC Clamp Meter with NIST Certificate

EX730800A True RMS AC/DC Clamp Meter
EX730-NIST800A True RMS AC/DC Clamp Meter w/NIST Cert.