

# 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



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
Specifications	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:

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.



**airconcern**

more info for Extech EX710

Phone: 01235 838 555

Email: cs@airconcern.co.uk

Web: www.airconcern.co.uk

Air Concern Ltd, Building 173 Curie Avenue Harvell Didcot, Oxfordshire