

## Light Meter

Measures light intensity up to 200,000 Lux with high resolution to 0.01 Lux. Relative mode indicates change in light levels, Peak mode capture highest reading. Remote light sensor on 305mm coiled cable — expandable to 609mm.



LT300..... Light Meter

## Humidity Alert II with Remote Probe

The perfect monitoring device for any environment that has a process dependant on a carefully controlled temperature and humidity mix. The user settable alarm will warn the user when the preset level is exceeded. Ideal for processes using adhesives, for monitoring storage conditions to maximize shelf life.



445815.... Humidity Alert II with Remote Probe

## Wireless Video Borescope

Features a 3.5" Color TFT LCD Wireless Monitor with a 2GB microSD memory card for capturing images (jpeg) or video (avi) for viewing on your PC. Mini waterproof (IP67) camera for high resolution viewing. Two bright LED lamps with dimmer to illuminate the viewed object. Captured video can be played back on the wireless monitor or on any monitor with a video



input jack.  
BR200-2 .....Flexible Video Borescope (220V adaptor)  
BR200-4 .....Flexible Video Borescope (240V adaptor)

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- ✓ **Clamp Meters**
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- ✓ **Humidity Meters**
- ✓ **Thermometers**
- ✓ **Vibration Meters**

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## EX800 Series Clamp Meters

The EX800 Series is the MRO Professional's choice! This is one clamp you'll use everyday on every job. Our multipurpose EX800s are the only 1000A clamps on the market that offer an integrated, infrared thermometer in addition to full clamp and multimeter capabilities. The EX800 series makes it easy to troubleshoot dangerous, rotating or inaccessible locations without a separate IR thermometer. And, EX800 clamps deliver with True RMS accuracy, CAT III protection, and Type K temperature—all in a rugged, double-molded housing.

EX810 ..... 1000A AC Clamp/DMM+IR  
 EX820 ..... 1000A AC True RMS Clamp/DMM+IR  
 EX830 ..... 1000A AC/DC True RMS Clamp/DMM+IR



## EX500 Series Industrial Multimeters

When it comes to multimeters, look no further than our EX500 series of rugged, industrial grade multimeters. EX500s are designed for heavy duty use with a big, easy-to-read backlit display; double-molded housing that will survive 180cm drops; and waterproof protection (to IP67) to handle practically any kind of environment. EX500 meters feature high accuracy and high resolution—all with CAT IV protection to lower the risk of arc flashes from spikes and surges.



EX505 ..... True RMS Industrial MultiMeter (4000 count)  
 EX530 ..... True RMS Industrial MultiMeter (40,000 count)

## Combination Laser Tachometer + IR

A combination Photo/Contact tachometer that can measure both rotational speeds on motors and linear speeds on conveyors. The RPM10 is the only tachometer in the world that also features a built-in non-contact Infrared thermometer for surface temperature measurements. Use one tool to see how fast and how hot your mission critical equipment is running.

RPM10..... Combination Laser Tachometer + IR



## Vibration Meter + Laser Combination Tachometer

Multifunctional Meter measures Acceleration, Velocity and Displacement plus RPM and Linear Surface Speed. Unique large LCD with characters on display reverse direction depending on contact, photo, or vibration mode.

461880.... Vibration Meter + Tachometer



## Wide Range Thermometer

Measures both non-contact and contact temperature plus stores up to 20 readings. Wide temperature range for IR temperature and type K thermocouple measurements. Automatic emissivity adjustment for temperatures 100°C or higher. Adjustable high/low visual and audible alarm. Large LCD display with bright backlight. Built-in laser pointer improves aim.

42515-T.....Wide Range Thermometer



## 3-Phase Rotation Tester

Eliminate the guesswork and any miswirings when installing new motors to the power grid. Indicates phase orientation to ensure that new motors don't get damages from incorrect wiring.

480403.... 3-Phase Rotation Tester



## Humidity + Temperature Chart Recorder

Easy to set up and operate, the RH520 simultaneously displays numerical and graphical humidity and temperature readings. Each reading gates a time and date stamp. The internal memory holds up to 49000 readings that can be transferred to a PC.

RH520A-220 ..... Humidity + Temperature Chart Recorder (220V adaptor)  
 RH520A-240 ..... Humidity + Temperature Chart Recorder (240V adaptor)



## Industrial Troubleshooting Kit with IR

Assembled to provide all the testing needs for the servicing of the HVAC and electrical systems found in many plants. The kit includes the EX430 True RMS Autoranging Digital MultiMeter, 42510 Mini IR Thermometer, MA200 400A AC Clamp Meter, 401030 non contact Voltage Detector, CAT III-1000V test leads, Type K thermocouple bead probe, and Type K to Banana Input Adaptor.

TK430-IR ..... Industrial Kit

