

## **FOR IMMEDIATE RELEASE**

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## **AEMC® Introduces a *NEW* Line of Environmental Testers/Data Loggers Models: 1110, 1227, 1246, 1821, 1822 & 1823**

AEMC's 6 **New** Environmental Testers cover a wide variety of applications. They are compact, lightweight and simple-to-use with direct access to all functions. All measurement results are accessible on the instrument's front panel simply by pressing 1 button. Battery life is up to 1000 hours in portable mode and 3 years in record mode.

The Model 1110 Lightmeter measures lighting from incandescent, florescent and LED sources and has a MAP mode that allows you to map the lighting in an area or room and save it. It has a removable light sensor to assist in the proper location for monitoring. The Model 1227 Thermo-Anemometer measures air speed and flow with user selectable English and metric units. It also has the MAP mode function which maps the air speeds measured. The Model 1246 Thermo-Hygrometer measures humidity, temperature and dew point. The Models 1821 and 1822 Thermocouple Thermometer and the Model 1823 Resistance Thermometer are versatile and high performance temperature measurement instruments.

Spot readings or timed recording sessions can be stored in each instrument. User selectable configuration, data analysis and report generation can be accomplished with DataView® software included free.

### **FEATURES:**

- Compact, lightweight and simple-to-use
- Data logging function
- User programmable
- Single button function access
- Min, Max and Average measurements available
- Multiple mounting methods included
- USB and *Bluetooth* communication
- Blue electroluminescent backlit display
- Battery or USB powered
- Includes FREE DataView® software for data storage, real-time display, analysis and report generation



**Cat. #2121.71 – Model 1110.....Price \$379.00**  
(Lightmeter)

**Cat. #2121.72 – Model 1227.....Price \$549.00**  
(Thermo-Anemometer)

**Cat. #2121.73 – Model 1246.....Price \$329.00**  
(Thermo-Hygrometer)

**Cat. #2121.74 – Model 1821.....Price \$249.00**  
(Thermocouple Thermometer)

**Cat. #2121.75 – Model 1822.....Price \$279.00**  
(Thermocouple Thermometer)

**Cat. #2121.76 – Model 1823.....Price \$299.00**  
(RTD Thermometer)

### **APPLICATIONS:**

- Testing for OSHA compliance in workplace, cleanroom and industrial settings
- Ambient Testing for light-sensitive displays and archives in museums and art galleries
- Greenhouses and environmental studies
- HVAC installation and maintenance
- Office environments, labs, factories, schools
- Weather monitoring
- Food distribution and storage
- Hospitals, airports

### **SUBMITTED BY:**

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