# EXTECH® Product DATASHEET

## **EasyView™ Hygro-Thermometers**

Relative Humidity, Temperature, Dew Point, and Wet Bulb measurements with choice of Datalogger model

#### **Common Features:**

- · Compact and rugged design features large display and bargraph
- Display any two parameters (Temperature and Humidity or Dew Point, or Wet Bulb) simultaneously
- · Min/Max function stores & recalls highest and lowest readings
- Timer function displays the elapsed time (mins : secs and day : hour) to the minimum and maximum readings
- Programmable auto power off time frame
- Remote capacitance sensor with 39" (1m) coiled cable
- Switchable °C/°F temperature units
- · Data Hold function freezes reading on display
- Auto power off to save battery life
- · Low battery and overrange indication
- Complete with built-in stand, protective holster, probe and 6 AAA batteries

# **Model EA25 Hygro-Thermometer Datalogger Additional Features:**

- Datalogs up to 15,000 records plus automatic timer function
- Built-in RS-232 PC serial interface comes complete with Windows® 95/98/NT/2000/ME/XP compatible software and optically isolated RS-232 cable

#### **Applications:**

- Monitor Relative Humidity and Temperature in factories, clean rooms, offices, and greenhouses
- Produce reports of overnight or long term humidity and temperature fluctuations



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Specifications:	Range	Resolution	Basic Accuracy
Humidity:	10% to 95%	0.1%	±3% (30% to 95%)
			±5% (10% to 30%)
Temperature:	-4 to 140°F (-20 to 60°C)	0.1°	±1.8°F (±1°C)
Dimensions:	5.9x2.8x1.4" (150x72x35mm)		
Weight:	8.3oz. (235g)		

### **Ordering Information:**

EA20.....EasyView Hygro-Thermometer
EA20-NIST...EasyView Hygro-Thermometer with NIST Certificate
EA25.....EasyView Hygro-Thermometer Datalogger

**EA25**.....EasyView Hygro-Thermometer Datalogger **EA25-NIST**...EasyView Hygro-Thermometer Datalogger w/NIST Certificate



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