







PRODUCT DATASHEET

## **Hygro-Thermometer Humidity Alert w/Dew Point**

NIST Calibrateable and Programmable Alarms

Warning of High or Low Humidity Conditions

## Features:

- Large, easy-to-read triple LCD displays % Relative Humidity, Temperature and Dew Point
- %RH audible and visual alarms, with adjustable set points, alert when humidity exceeds set limit
- Probe clips onto meter or extends on 18" (457mm) cable
- Max/Min with Reset function
- Rear calibration adjustment pot for Humidity and Temperature (available with NIST certification and optional Calibration Standards)
- Complete with built-in stand, wall mount bracket, remote sensor and 2 AAA batteries; Optional calibration salt bottles Model RH300-CAL



## Applications:

- In summertime, identifies and warns when conditions for mold growth exist
- In wintertime, identifies and warns when low humidity conditions for static electricity exist
- Remote probe allows for measurements behind walls or in difficult to access locations



- Air temperature and dew point temperature indicate where condensation may occur
- Monitor conditions in laboratories, storage areas and other controlled environment settings
- Ideal solution when traceable ISO calibrations are required by operating standards





Specifications		
Humidity	10 to 99%	
Temperature	14 to 140°F (-10 to 60°C)	
Basic Accuracy	±4%RH; ±1.8°F/1°C	
Dimensions	4.3 x 3.9 x 0.78" (109 x 99 x 20mm)	
Weight	6oz (169g)	

## **Ordering Information:**

445815	Humidity Alert II Hygro-Thermometer with Dew Point
445815-NIST.	445815 with Calibration Traceable to NIST.
RH300-CAL	Optional 33% and 75% RH calibration standards