

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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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

