

TECH Product DATASHEET

Hygro-Thermometer Humidity Alerts w/Dew Point

Programmable Alarms warn 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 (Model 445815 only)
- Max/Min with Reset function
- · Rear calibration adjustment pot for Humidity and Temperature (Model 445815 available with NIST certification and optional Calibration Standards)
- Humidity: 10 to 99%
- Temperature: 14 to 140°F (-10 to 60°C)
- Basic Accuracy: ±4%RH; ±1.8°F/1°C
- Dimensions 4.3x3.9x0.78" (109x99x20mm) Weight: 6oz (169g)
- Complete with built-in stand, wall mount bracket, remote sensor (Model 445815) and 2 AAA batteries; Optional calibration salt bottles for Model 445815

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 (Model 445815) 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 (Model 445815 only)



Model 445814 Humidity Alert with internal sensors



Model 445815 Humidity Alert II with external probe and storage for cable



445580-C Optional calibration salt bottles

Preliminary Data Sheet

Ordering Information:

445814Humidity Alert Hygro-Thermometer with Dew Point\$39.99
445815Humidity Alert II Hygro-Thermometer with Dew Point\$49.99
445815-NISTHumiditý Alert II Hýgro-Thermometer w/DP w/NIST certificate\$174.99
445580-C Optional 33% and 75 % RH calibration standards \$45.99



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