



**FOR IMMEDIATE RELEASE**

**CONTACT:** Juliana Allen  
Gray & Rice Public Relations  
617-367-0100, ext. 114  
[jallen@gr2000.com](mailto:jallen@gr2000.com)

## **EXTECH INSTRUMENTS ANNOUNCES NEW PSYCHROMETER SERIES**

*Ideal for differential measurements in the HVAC/R industry*

Extech Instruments, one of the world's largest suppliers of test and measurement equipment for the industrial marketplace announces the availability of its new series of psychrometers for differential measurements. The series includes 3 models: RH300, RH350 and RH401.

Designed for HVAC/R, mold prevention/remediation and plant maintenance applications, Extech's series of psychrometers all feature simultaneous viewing of wet bulb, dew point, relative humidity and air temperature in addition to various differential measurements. The Model RH401 uniquely incorporates a non-contact InfraRed thermometer to calculate the T1 (surface temperature) – Dew Point differential.

Each psychrometer in the series features a large backlit LCD to provide an easily readable display of switchable temperature units (fahrenheit or centigrade) with 0.1-degree resolution. In addition, minimum, maximum and average readings - with date and time - can be easily recalled on the LCD. Each psychrometer includes protected sensors and built-in memory that can store up to 99 data points. All meters can also be field-calibrated using kit supplied calibration bottles. A built-in RS-232 interface (with optional RS-232 cable) utilizing Windows<sup>®</sup> Hyperterminal software allows downloading data to a PC for subsequent analysis. Other features include a real-time clock, Auto Power Off, and a unique sensor cap that twists to closed position for protection during storage.

An optional RH355 accessory kit is available which includes the RH350 psychrometer, two Type K temperature probes, 33% and 75% calibration bottles, a RS-232 cable, four AAA batteries and a carrying case.

(MORE)

## About Extech Instruments

Headquartered in Waltham, Massachusetts, Extech Instruments is one of the largest suppliers of test and measurement equipment worldwide. Founded in 1971 Extech is known for its depth and breadth of products and its innovation in providing instruments with unique combinations of features that make them highly useful and very convenient.

The company is comprised of two divisions and is ISO 9001 2000 certified. The Instruments Division which designs and supplies handheld test and measurement instruments, offers a depth of products in over 14 major product lines applicable in a wide variety of markets. The Data Systems Division manufactures and distributes custom portable receipt printers. Both the test and measurement instruments and the portable printers are distributed worldwide through leading representatives, distributors and OEMs.

For further information about the Extech Instruments and its products, call 781-890-7440 or visit [www.extech.com](http://www.extech.com).

#####