

# Heavy Duty Hygro-Thermometer

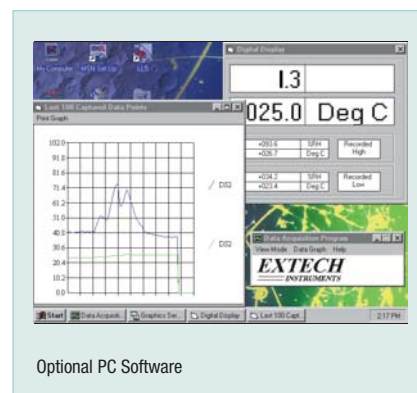
**Dual display of Relative Humidity and Temperature**  
With PC interface

## Features:

- Fast response from 10 to 95% RH
- C/F switchable measures temperature from 32 to 122°F (0 to 50°C) with 0.1° resolution
- Utilizes high precision thin film capacitance sensor for RH and thermistor for temperature
- Accurate to 3% RH; 1.5°F/0.8°C
- Data Hold and Auto Shut off
- Super large 1.4" (36mm) LCD display
- Records Max/Min and AVG readings
- Built-in RS-232 PC serial interface with optional Data Acquisition software and Datalogger
- Dimensions: 7x2.9x1.3" (178x74x33mm); Weight: 18oz (510g)
- Complete with remote 6.25" (159mm) probe with 36" (0.9m) cable, protective rubber holster, 9V battery

## Interface Options:

- Optional Windows® compatible Data Acquisition Software and serial cable enable user to display and capture readings on a PC, and set time intervals
- Optional battery operated Datalogger module stores over 8000 readings for later transfer to a PC



Optional PC Software

## Ordering Information:

- 407445 ..... Heavy Duty Hygro-Thermometer  
407445-NIST ..... Heavy Duty Hygro-Thermometer with NIST Certificate

## Accessories:

- 407453 ..... 33% RH Calibration Reference  
407465 ..... 75% RH Calibration Reference  
156119 ..... 117 VAC Adaptor  
156221 ..... 220 VAC Adaptor  
409997 ..... Soft Vinyl Pouch Carrying Case  
140001 ..... Hard Vinyl Carrying Case  
407001 ..... Data Acquisition program and cable  
380340 ..... Battery Operated Datalogger Module

