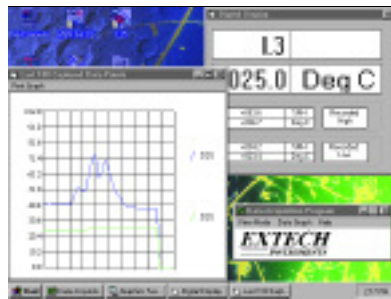


## Heavy Duty Hygro-Thermometer

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



Optional PC Software



### 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



### 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