



Temperature / Humidity



EP8703
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EP8710
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CALIBRATABLE MULTI-FUNCTION THERMO-HYGROMETER (EP8703) AND THERMO-HYGROMETER/PSYCHROMETER (EP8710)

Ideal for accurately measuring any environment's temperature, relative humidity (RH), dew point and other condensation parameters.

FEATURES (EP8703 & EP8710):

- Jumbo backlit display with double (EP8703) or triple (EP8710) readout
- Field calibratable using optional 33% and 75% salts
- °F/°C switch
- 20-minute Auto Power Off (can be disabled for calibration)
- Low battery indicator

ADDITIONAL FEATURES (EP8710):

- Data hold and Max/Min buttons
- Also calculates and displays wet bulb & dew point temperatures.
Dew Point range: -67° to 122°F (-55° to 50°C).
Wet bulb range: -31° to 122°F (-35° to 50°C)
- Using included external probe, can also measure: 1) the difference between an object's internal and surface temperatures or 2) an object's condensation temperature—the difference between its surface temperature and the dew point temperature

SPECIFICATIONS:

- ◆ Ambient Temperature Measurement Range: 14° to 122°F (-10° to 50°C)
- ◆ Ambient Temperature Measurement Accuracy/Resolution: ±1.8°F (±1.0°C)
- ◆ RH Measurement Range: 0 to 99.9%
- ◆ RH Measurement Accuracy: ±3% from 5% to 95% RH
- ◆ External Temperature Probe Measurement Accuracy (EP8710 only): ±1.8°F (±1°C)
- ◆ External Probe Cord Length: 48 in. (1.22m)
- ◆ Dimensions: 7.56 x 2.40 x 1.57 in. (192 x 61 x 40mm)
- ◆ Weight (without battery): 3.77 oz. (107g)
- ◆ Power Source: (1) "9V" battery (included)

INCLUDES:

- Sensor Protection Cap
- "9V" Battery • User's Manual
- External Temperature Probe (EP8710 only)
- 1-Year Limited Warranty

UPC	NO.
01632 9	EP8703
01631 2	EP8710
15060 3	HR33 Calibration Salt MgCl 33% (optional)
15070 2	HR75 Calibration Salt NaCl 75% (optional)



PTH8708



PEN TYPE AND POCKET SIZED THERMO-HYGROMETER – PTH8708

Ideal for Sports Medicine and industrial applications.

FEATURES:

- Fits in your shirt pocket
- Simultaneously displays temperature and humidity
- Field calibratable humidity measurement
- °F/°C switch
- Auto power off after 20 minutes
- Min/Max memory + data hold
- CE approved

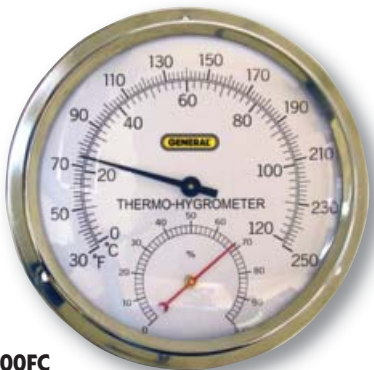
- ◆ Relative Humidity Measurement Range: 5 to 95%
- ◆ RH Measurement Accuracy: ±5% of reading
- ◆ Temperature, RH Resolutions: 0.1° (F or C), 1% RH
- ◆ Dimensions: 6.9 x 1.7 x 0.6 in. (175 x 42 x 16mm)
- ◆ Power Source: 1 "CR2032" battery (included)

INCLUDES:

- Battery • Pocket Clip • User's Manual

UPC	NO.
10005 9	PTH8708
15060 3	HR33 33% Calibration Salt (optional)
15070 2	HR75 75% Calibration Salt (optional)

B600FC
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HIGH TEMPERATURE, WALL MOUNTABLE ANALOG THERMO-HYGROMETER – B600FC

Ideal for measuring and monitoring temperature and humidity.

FEATURES:

- Brass case
- Flange mounting
- Attractive design

SPECIFICATIONS:

- ◆ Temperature Measurement Range: 30° to 250°F (-1° to 121°C)
- ◆ Temperature Measurement Accuracy: ±1.8°F (±1°C)
- ◆ Relative Humidity Measurement Range: 0 to 100%

- ◆ RH Measurement Accuracy: ±6% of reading
- ◆ Temperature, RH Resolutions: 2°, 2%
- ◆ Dimensions: 5.125 in. dial diameter, 6 in. overall
- ◆ Weight: 11 oz. (312g)

UPC	NO.
01636 7	B600FC (Brass case)