**Series 485**

**Digital Hygrometer**

Measures % RH and Temperature

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**Model 485-1, Digital Hygrometer**

**Model 485-2, Digital Hygrometer with Remote Probe**

**SPECIFICATIONS**

- **Service:** Humidity and temperature detection in air.
- **Range:** Relative humidity: 0 to 100% (non-condensing); Temperature: -22 to 185°F (-30 to 85°C).
- **Accuracy:** Relative humidity: ±2%; Temperature: ±1°F (±0.5°C).
- **Display:** Dual 4.5 digit LCD. Temperature 0.4” high, RH: 0.2” high.
- **Temperature Limits:**
  - Probe: -22 to 185°F (-30 to 85°C).
  - Ambient: 32 to 104°F (0 to 40°C).
- **Resolution:** Relative humidity: 0.1%; Temperature: 0.1°.
- **Power Requirements:** 9V alkaline battery (included).
- **Probe:** 485-2 only 8-5/8” (219 mm).
- **Weight:** 12 oz (340 g).

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**ACCESSORY**

**A-402A Carrying Case** — Tough grey nylon pouch protects Series 485 Digital Hygrometer. Double-zippered for quick and easy access. With belt loop that snaps closed. 7-1/2”H x 3”W x 2-1/4”D (191x76x57 mm)

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**Model THI-10, Digital Thermohygrometer**

Large Memory, Dew Point and Wet Bulb Temperature Functions

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**SPECIFICATIONS**

- **Service:** Humidity and temperature detection in air.
- **Range:** Relative humidity: 1 to 99% (non-condensing); Temperature: -4 to 140°F (-20 to 60°C).
- **Accuracy:** Relative humidity: ±3%; Temperature: ±1.5°F (±0.8°C).
- **Display:** Dual LCD display (4 digit upper display / 3 digit lower display).
- **Temperature Limits:** Ambient: 32 to 144°F (0 to 60°C).
- **Resolution:** Relative humidity: 0.1%; Temperature: 0.1°.
- **Power Requirements:** 9V alkaline battery.
- **Battery Life:** Approximately 200 hours.
- **Weight:** 5.6 oz (160 g).
- **Agency Approvals:** CE.

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**Model THI-10 Digital Thermohygrometer**

accurately measures relative humidity and ambient temperature. Up to 99 readings can be stored in non-volatile memory allowing the HVAC technician to record the data after returning to the office. This compact thermohygrometer also features user selectable engineering units, Maximum/Minimum functions, dew point and wet bulb temperature measurements. The Model THI-10 includes a soft carrying case with a belt loop for easy transportation.