



Model  
THI-10

# Digital Thermo-Hygrometer

Large Memory, Dew Point and Wet Bulb Temperature Functions



The 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, max/min functions, dew point and wet bulb temperature measurements. The Model THI-10 includes a soft carrying case with a belt loop for easy transportation.

## 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:  $\pm 3\%$ ; Temperature:  $\pm 1.5^\circ\text{F}$  ( $\pm 0.8^\circ\text{C}$ ).

**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:** 9 V alkaline battery, included, user replaceable.

**Battery Life:** 200 hours (approx.).

**Weight:** 5.6 oz (160 g).

**Agency Approvals:** CE.

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