



Model
THI-10

Digital Thermohygrometer

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.

Model THI-10, Digital Thermohygrometer