

Don't Sweat It—Gain More Confidence in Your Readings

Digi-Sense™ Precalibrated Thermohygrometers

- Get more data—integrated humidity and thermistor (NTC) temperature sensor
- No more struggling to read measurements—large, backlit LCD makes reading measurements easy

These precalibrated thermohygrometers provide the readings you need in a rugged package. Each features Min/Max readings, Hold function, temperature in °F or °C, and auto-off to save battery life.

Model 20250-11 allows for one-handed measurements with side-button controls. Also measures absolute humidity.

Professional Model 20250-21 has a heavy-duty design for more rugged dependability and can also display absolute humidity.

Model 20250-12 is ideal for HVAC and IAQ industries with target superheat mode (TSH) and target evaporator exit temperature (TEET) calculation for balancing airflow systems. Additional features include external type K thermocouple input and dry bulb measurement.

What's included: carrying case, batteries, and NIST-traceable calibration report with data supplied by InnoCal. Model 20250-12 also includes a type K flexible probe.



NEW

20250-21

20250-12

20250-11



✓ **Save time and money**—pre-calibrated to NIST-traceable standards before you receive it

✓ **No need to buy multiple meters**—one meter displays

- Humidity
- Dew point
- Wet bulb
- Temperature

✓ **Accurate to ±2% basic RH**

✓ **Durable construction** stands up to your demands for longer life

Description	Thermohygrometer	Professional thermohygrometer	Thermohygrometer with single type K input and superheat function
Catalog number	GH-20250-11	GH-20250-21	GH-20250-12
Range	Humidity	0 to 100% RH	
	Absolute humidity (calculated)	0 to 500 g/m ³ , 0 to 218.5 gr/ft ³	
	Temperature (NTC)	-22 to 212°F (-30 to 100°C)	
	Temperature (T/C)	32 to 140°F (0 to 60°C)	
	Dew point (calculated)	-22 to 212°F (-30 to 100°C)	
	Wet bulb (calculated)	32 to 176°F (0 to 80°C)	
Resolution	Humidity	0.1	
	Temperature (NTC)	0.1°F/°C	
	Temperature (T/C)	0.1° (<1000°) or 1° (≥1000°)	
Accuracy	Humidity	±2% from 40 to 60% RH; ±3% from 20 to 40% RH and 60 to 80% RH; ±4% from 0 to 20% RH and 80 to 100% RH	±2.5% from 10 to 90% RH; ±5% from 0 to 10% RH and 90 to 100% RH
	Temperature (NTC)	±1.8°F (1°C) from -4 to 140°F (-20 to 60°C); ±1.8°F (1°C) from -22 to -4°F (-30 to 19°C) and 140 to 212°F (60 to 100°C)	±0.9°F (0.5°C) from -4 to 140°F (-20 to 60°C); ±2.7°F (1.5°C) from -22 to -4°F (-30 to 19°C) and 140 to 212°F (60 to 100°C)
	Temperature (T/C)	±1.8°F (1°C)	
Target superheat mode (TSH)	No	Yes	
Target evaporator exit temperature (TEET)	No	Yes	
Dimensions (L x W x H)	6½" x 2½" x 1¾" (16.5 x 5.4 x 3.4 cm)	11⅞" x 3" x 2" (30 x 7.5 x 5 cm)	7¼" x 2½" x 1" (18.5 x 6.3 x 2.6 cm)
Price			

Precalibration provided by
INNOCAL®
 Precalibration | Recalibration | Onsite
 866-InnoCal (866-466-6225)
 InnoCalSolutions.com