

### Digi-Sense™ Precalibrated Humidity/Temperature Indicators

Accurately gauge proper humidity levels

**NEW**

- Save time and money—precalibrated to NIST-traceable standards
- Know your comfort levels—environmental comfort icons indicate comfortable, wet, or dry conditions
- Simultaneous display of temperature, humidity, and time
- °F/°C unit selection, Min/Max reading, and clock with alarm and date



**Model 20250-30** has built-in temperature and humidity sensors for indoor measurements.

**Model 20250-31** has built-in temperature and humidity sensors for indoor measurements and an external temperature probe for remote monitoring of indoor or outdoor applications.



#### Specifications

Parameters	Range	Resolution
Humidity	10 to 90% RH	0.1%
Temperature (internal sensor)	32 to 120°F (0 to 50°C)	0.1°F/°C
Temperature (external sensor, model 20250-31 only)	-58 to 158°F (-50 to 70°C)	0.1°F/°C

**Dimensions (W x H x D):** 4" x 2 1/4" x 1/2" (10.1 cm x 6.3 cm x 1.3 cm) **Power:** One AAA battery

Description	Catalog number	Price
Humidity/temperature indicator	<a href="#">GY-20250-30</a>	
Humidity/temperature indicator with external temperature probe	<a href="#">GY-20250-31</a>	

### Digital Heat Stress Meter

Keep workers safe

- No difficult calculations—easy-to-use unit fits in your hand
- Get direct and indirect sun exposure values with in/out function
- The heat stress index measures how hot it really feels
- Features include a selectable °F or °C, data hold, auto off with override, and RS-232 interface



Description	Digital heat stress meter	
<b>Catalog number</b>	<a href="#">GY-37804-15</a>	
Humidity	Range	0 to 100%
	Resolution	1.00%
	Accuracy	±3% of range
Temperature	Range	32 to 122°F (0 to 50°C)
	Resolution	0.1°F (1°C)
	Accuracy	±1.1°F (±0.6°C)
Wet bulb globe temperature	Range	32 to 122°F (0 to 50°C)
	Resolution	0.1°F (1°C)
	Accuracy	±4°F (±2°C)
Black globe temperature	Range	-32 to 176°F (0 to 80°C)
	Resolution	0.1°F (1°C)
	Accuracy	Indoor: ±4°F (2°C); Outdoor: ±5.5°F (3°C)
Power	Two AAA batteries (included)	
<b>Price</b>		



### Big-Digit Thermohygrometers

No more squinting

- Super-large LCD with 1" digits
- Simultaneously displays humidity and temperature



Unit features a Min/Max function that displays the highest and lowest readings from when the reset button was last pressed, and °F/°C selection.

**What's included:** wall mounting bracket, built-in desk stand, and one AAA battery.



Mode	Humidity	Temperature
Range	10 to 99%	14 to 140°F (-10 to 60°C)
Resolution	±5% from 25 to 85% RH; 32 to 122°F (0 to 50°C)	0.1°F (0.1°C)
Accuracy	±5% RH within 25 to 85% RH	±1.8°F from 14 to 122°F (±1.0°C from -10 to 50°C)
Power	One AAA battery (included)	

Description	Cat. no.	Price
Thermohygrometer with built-in sensor	<a href="#">GY-37802-10</a>	
Thermohygrometer with remote probe	<a href="#">GY-37809-16</a>	
Thermohygrometer with remote probe and dew point	<a href="#">GY-37803-26</a>	
Indoor/outdoor thermohygrometer with built-in sensor and remote probe	<a href="#">GY-37809-15</a>	

[GY-17030-28](#) NIST-traceable calibration with data for standard thermohygrometers

### Cole Parmer® Psychrometers

Get RH readings economically

- Meters display psychrometric chart
- Measurements in about 2 minutes



**What's included:** one 2-oz water bottle, psychrometric slide rule, tables, chart, extra lamp, extra wicking material, and carrying case.

Description	Psychrometer	
<b>Catalog number</b>	<a href="#">GY-03312-21</a>	<a href="#">GY-03312-41</a>
Humidity	Range	10 to 100%
	Resolution	1%
	Accuracy	±3% full-scale
Temperature	Range	10 to 120°F -15 to 45°C
	Resolution	1°F 0.5°C
	Accuracy	±0.3°F ±0.2°C
Thermometer type	Two 8 7/8" spirit-filled glass thermometers	
Power	Three D batteries (sold separately below)	
<b>Price</b>		

[GY-09376-03](#) Batteries, D. Pack of 4

[GY-03312-26](#) Replacement glass thermometers for model 03312-21

[GY-03312-46](#) Replacement glass thermometers for model 03312-41

[GY-17005-00](#) NIST-traceable calibration with data