### Temperature

### Digi-Sense<sup>®</sup> Precalibrated Infrared Stick Thermometers

## Get quick and easy, one-button reading

- Reliable measurements, guaranteed!
  Precalibrated to NIST-traceable standards
- Unique ergonomic stick-style design fits comfortably in your hand
- Water- and dust-resistant IP54 rating
- Laser sighting to pinpoint the center of the measurement area
- Safely and easily locate hot and cold spots, preventing problems and saving costs

Just point the thermometer at your target and push one button! Unit features temperature range of -18 to  $302^{\circ}$ C (0 to  $575^{\circ}$ F) and  $\pm 2\%$  basic accuracy. Other features include automatic data Hold, selectable  $^{\circ}$ C/ $^{\circ}$ F units, fixed emissivity, and backlit display.

What's included: lanyard, 9 V battery, and NIST-traceable calibration report with data supplied by InnoCal.



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Description	Precalibrated IR stick thermometers				
Catalog number	<u>GH-20250-09</u>	<u>GH-35625-16</u>			
Range	0 to 575°F (-18 to 302°C)				
Resolution	0.1°F/C				
Accuracy	$\pm 3.6^{\circ}$ F (2°C) or $\pm 2\%$ of reading				
Response time	Less than 500 ms				
Emissivity	Fixed at 0.95				
Laser sighting	Single laser				
Distance-to-sight ratio	8:1	4:1			
Power	One 9 V battery (included)				
Dimensions (L x W x H)	7" x 1¾" x 1½" (17.8 x 4.4 x 3.8 cm)				

#### Accessories \_

<u>GH-35625-80</u> Soft carrying case <u>GH-09376-04</u> Replacement batteries, 9 V. Pack of 4

### Digi-Sense<sup>®</sup> Precalibrated Infrared Thermometers

## Save money and prevent breakdowns easily locate hot and cold spots

- Reliable measurements-guaranteed! Precalibrated to NIST-traceable standards
- Get easy readings from a distance—just aim, pull trigger and read!
- Continuous scanning via trigger lock

**General-Purpose Infrared Thermometers** feature Min/Max and Hold functions, °F/°C selectable units, single targeting laser, and large backlit LCD for easy reading. Models 20250-05 and -06 also offer adjustable emissivity and temperature alarm with indicator.

**Professional Infrared Thermometers** provide high distance-to-sight ratio and enhanced temperature range in a heavy-duty housing. Get a more precise measurement area with dual targeting lasers and external type K thermocouple (one included). Min/Max/Avg and Hold, temperature differential, high/low alarms, °F/°C selectable units, adjustable emissivity, datalogging, and more!

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Description	General-purpose infrared thermometers			Professional infrared thermometers	
Catalog number	<u>GH-20250-04</u>	<u>GH-20250-05</u>	<u>GH-20250-06</u>	<u>GH-20250-07</u>	<u>GH-20250-08</u>
Range (IR)	-4 to 630°F (-20 to 332°C)	–31 to 1000°F (–35 to 537°C)	–31 to 1472°F (–35 to 800°C)	–58 to 3002°F (–50 to 1650°C)	–58 to 3362°F (–50 to 1850°C)
Resolution	0.1°F/C	0.1°F/C below 1000°, 1°F/C		0.1°F/C below 1000°, 1°F/C above 1000°	
Response time	Less than 1 second	Less than 300 ms		Less than 150 ms	
Distance-to-sight ratio	10:1	12:1	20:1	30:1	50:1
Emissivity	0.95 fixed	0.10 to 1.0 adjustable		0.10 to 1.0 adjustable	
Laser sighting	Single Class II laser		Dual Class II laser		
Temperature alarm	No	Yes		Yes	
Temp differential	No		Yes		
USB interface	No			Yes (cable and software included)	
Data logging	No			Yes, 100 internal readings	
Power	One 9 V battery			One 9 V battery	

GH-09376-04 Replacement batteries, 9 V. Pack of 4



#### Save time, save money!

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