



DIGI-SENSE[®]
THE STANDARD IN PRECISION MEASUREMENT

Stick-Style Water-Resistant Infrared Thermometers

Unique ergonomic stick-style design fits comfortably in your hand

These innovative handheld infrared (IR) thermometers deliver precise measurements, quickly and easily, without physically touching the object. Simply aim, push the button, and read—reliable measurements couldn't be any easier!

Both models feature

- ◆ Water- and dust-resistant IP54 rating
- ◆ Single targeting laser
- ◆ Fixed emissivity
- ◆ Automatic data Hold
- ◆ Backlit display
- ◆ User-selectable readout in °F or °C
- ◆ Auto power-off extends battery life

General-purpose model 20250-09 features

- ◆ Reliable measurements, guaranteed! Precalibrated to NIST-traceable standards.*
- ◆ Distance-to-sight ratio of 8:1
- ◆ Temperature range: 0 to 575°F (–18 to 302°C)
- ◆ ±2% basic accuracy

Foodservice model 35625-15 features

- ◆ Distance-to-sight ratio of 4:1 is ideal for the food industry
- ◆ Temperature range: –31 to 575°F (–35 to 302°C)
- ◆ ±1% basic accuracy



Precalibrated & Ready to Use!

Applications

- ◆ Agricultural
- ◆ Educational
- ◆ Food processing
- ◆ HVAC
- ◆ Industrial
- ◆ Laboratory
- ◆ R & D
- ◆ Preventive maintenance

Includes

One 9 V battery. Model 20250-09 also includes a NIST-traceable certificate with data and uncertainties.

*Calibration certificate provided by InnoCal®, an ISO17025 accredited laboratory (A2LA certificate 1746.01) offering a broad range of NIST-traceable calibration services. For recalibration, call 866-466-6225 or e-mail info@innocal.com. Their full complement of services can be viewed at www.innocal.com.



Catalog number	MW-20250-09	MW-35625-15 [†]
Distance-to-sight ratio	8:1	4:1
Temperature range	0 to 575°F (-18 to 302°C)	-31 to 575°F (-35 to 302°C)
Resolution	0.1°	0.1°
Accuracy	±3.6°F (2°C) or ±2% of reading	From 39° to 150°F (4 to 65°C): ±2°F (1°C) Below 39°F (4°C): ±3.6°F (2°C) Above 150°F (65°C): ±[1% + 2°F (1°C) of reading]
Response time	Less than 500 ms	Less than 500 ms
Emissivity	Fixed at 0.95	Fixed at 0.97
Laser pointer	Single Class 2 (II) laser	Single Class 2 (II) laser
Size (L x W x H)	7" x 1¾" x 1½" (17.8 x 4.4 x 3.8 cm)	7" x 1¾" x 1½" (17.8 x 4.4 x 3.8 cm)

[†]Note: Model 35625-15 is not supplied with a NIST-traceable certificate but can be calibrated for an additional charge at any time.



USA

Cole-Parmer

Toll-free: 800-323-4340
Phone: 847-549-7600
ColeParmer.com

Davis Instruments

Toll-free: 800-358-5525
Phone: 847-327-2000
Davis.com

For Calibration, InnoCal

Toll-free: 866-466-6225
InnoCalSolutions.com

CANADA

Toll-free: 800-363-5900
Phone: 514-355-6100
ColeParmer.ca

UNITED KINGDOM

Free Phone: 0500-345-300
Phone: 020-8574-7556
ColeParmer.co.uk

INDIA

Phone: 91-22-6716-222
ColeParmer.in

INTERNATIONAL CUSTOMERS

Call 847-549-7600
ColeParmer.com/dealers