

## 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.



Catalog number	MW-20250-09	MW-35625-15 <sup>†</sup>
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)

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

