

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)
- ♦ $\pm 2\%$ 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)
- ♦ $\pm 1\%$ 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.



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.



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