



DIGI-SENSE[®]
THE STANDARD IN PRECISION MEASUREMENT

Digital Pocket Thermometers

For fast and accurate responses

Get years of reliable service with these handy temperature measurement instruments. Select from pen-style, large head, and folding-probe models.

All models feature

- ◆ Reliable measurements, guaranteed!
Precalibrated to NIST-traceable standards.*
- ◆ 304 stainless steel penetration probe
- ◆ User-selectable °F or °C
- ◆ Preserve battery with auto shut-off

Pen-style model (20250-33) features

- ◆ Min/Max/Hold button
- ◆ Protect probe against damage with probe guard protective sleeve

Large-head model (20250-32) features

- ◆ Won't roll when placed on a flat surface—square head keeps it from tumbling
- ◆ Protect probe against damage with probe guard protective sleeve

Waterproof model with folding probe (20250-34) features

- ◆ HACCP-approved for food and lab applications
- ◆ IP67-rated for use in harsh conditions
- ◆ Min/Max/Hold button



**Precalibrated &
Ready to Use!**



Applications

- ◆ Food preparation/processing
- ◆ Laboratory
- ◆ Educational
- ◆ R&D
- ◆ Light industrial

Includes

Batteries

Description	Large-head thermometer	Pen-style thermometer	Waterproof thermometer with folding probe
Catalog number	MW-20250-32	MW-20250-33	MW-20250-34
Temperature range	Full usable range: -40 to 482°F (-40 to 250°C) NIST certified range: 32 to 482°F (0 to 150°C)	Full usable range: -40 to 482°F (-40 to 250°C) NIST certified range: 32 to 300°F (0 to 150°C)	-58 to 572°F (-50 to 300°C)
Temperature resolution	0.1°F (0.1°C)	0.1°F/C	0.1°F from -58 to 199°F (0.1°C from -50 to 199°C), 1°F from 200 to 572°F (1°C from 200 to 300°C)
Temperature accuracy	1.5% ±4°F (±2°C) full scale	1.5% ±4°F (±2°C) full scale	±3.6°F from -58 to -4°F (±2.0°C from -50 to -20°C), ±1.8°F from -4 to 212°F (±1.0°C from -20 to 100°C), ±1% from 212 to 572°F (±1% from 100 to 300°C)
Display	LCD	LCD	LCD
Response time	20 seconds	20 seconds	Two seconds
Auto power-off	After 20 minutes	After 20 minutes	After four minutes
Dimensions	6" x 1½" x 1⅛" (150 x 40 x 28 mm)	8¼" x 1¼" x ¾" (211 x 32 x 19 mm)	6" x 1¾" x ¾" (150 x 45 x 20 mm)
Power	One 1.5V button cell	One 1.5V button cell	Two AAA batteries



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