



**DIGI-SENSE**<sup>®</sup>  
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 and NIST-traceable calibration report with data supplied by InnoCal.

\*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](mailto:info@innocal.com).  
 Their full complement of services can be viewed at [www.innocal.com](http://www.innocal.com).

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



### USA

#### Cole-Parmer

Toll-free: 800-323-4340  
 Phone: 847-549-7600  
[ColeParmer.com](http://ColeParmer.com)

#### Davis Instruments

Toll-free: 888-358-5525  
[Davis.com](http://Davis.com)

#### For Calibration, InnoCal

Toll-free: 866-466-6225  
[InnoCalSolutions.com](http://InnoCalSolutions.com)

### CANADA

Toll-free: 800-363-5900  
 Phone: 514-355-6100  
[ColeParmer.ca](http://ColeParmer.ca)

### UNITED KINGDOM

Free Phone: 0500-345-300  
 Phone: 020-8574-7556  
[ColeParmer.co.uk](http://ColeParmer.co.uk)

### INDIA

Phone: 91-22-6716-222  
[ColeParmer.in](http://ColeParmer.in)

### INTERNATIONAL CUSTOMERS

Call 847-549-7600  
[ColeParmer.com/dealers](http://ColeParmer.com/dealers)