

# HOLD \*\*\*C\*F\*\*\* \*\*\*Mill\*\* \*\*\*20250-34\*\* 20250-34\*\*

## Digital Pocket Thermometers

#### **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.

#### **Features**

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

#### Large-head model 20250-32

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

#### Pen-style model 20250-33

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

### Waterproof model with folding probe 20250-34

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

#### **Applications**

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

#### **Includes**

Batteries and 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@innocalsolutions.com. Their full complement of services can be viewed at www.innocalsolutions.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 300°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 1½" (150 x 40 x 28 mm)	81/4" x 11/4" x 3/4" (211 x 32 x 19 mm)	6" x 1¾" x ¾" (150 x 45 x 20 mm)
Power	One 1.5 V button cell battery	One 1.5 V button cell battery	Two AAA batteries



#### **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** 

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