



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



**Precalibrated &
Ready to Use!**



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@innocal.com.
Their full complement of services can be viewed at 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 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 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 1.5 V button cell battery | One 1.5 V button cell battery | Two AAA batteries |



USA

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Davis Instruments

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