Mini temperature measuring instruments

Small and handy, big on measurement

- Universally applicable
- Self-explanatory and robust
- Ready for use at the press of a button
- Waterproof (protection class IP67)
- Protective sleeve as a holder

The mini and surface thermometers fit into any jacket pocket. They are small, convenient and always ready for use anywhere: whether in the food sector, the pharmaceutical industry or in the heating and ventilation business. The great advantage is that the mini thermometers record temperature in the air as well as in soft or powdery substances and in liquids.
The waterproof mini-thermometer
Switch on, measure, finished

Waterproof mini-thermometer

Waterproof mini thermometer, length 120 mm, up to +230 °C, with protective sleeve for probe shaft incl. calibration protocol

Part no. 0560 1113

After use, for example in a temperature measurement on foods, the waterproof mini-thermometer can simply be cleaned under running water or in a dishwasher.

Technical features:
• Waterproof, protection class IP67
• Measuring range from -20 to +230 °C
• Switch between °C and °F at the press of a button
• Battery charging level display
• MAX/MIN and HOLD button
• Easily exchangeable battery
• Probe shaft length 120 mm
• Protective sleeve as a holder

Technical data

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<th>Waterproof mini-thermometer</th>
<th>Standard mini penetration thermometer</th>
<th>Mini penetration thermometer with extended probe shaft</th>
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<tr>
<td>Measuring range</td>
<td>-20 to +230 °C</td>
<td>-50 to +150 °C</td>
<td>-50 to +250 °C</td>
<td>-50 to +300 °C</td>
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<tr>
<td>120 mm</td>
<td></td>
<td>133 mm</td>
<td>213 mm</td>
<td>120 mm</td>
</tr>
<tr>
<td>Accuracy ±1 digit</td>
<td>±1 °C (-20 to +53.9 °C)</td>
<td>±2 °C (-10 to +99.9 °C)</td>
<td>±2 °C (-30 to -10.1 °C)</td>
<td>±1 °C (-30 to +250 °C)</td>
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<tr>
<td></td>
<td>±0.8 °C (+54 to +90 °C)</td>
<td>±2% of m.v. (+100 to +150 °C)</td>
<td>±2% of m.v. (+100 to +199 °C)</td>
<td>±2 °C (remaining range)</td>
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<tr>
<td></td>
<td>±1 °C (+90.1 to +180 °C)</td>
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<td>±1 °C (+180.1 to +230 °C)</td>
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<td></td>
<td>±1.5 °C (+180.1 to +230 °C)</td>
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<tr>
<td>Resolution</td>
<td>0.1 °C (-19.9 to +199.9 °C)</td>
<td>0.1 °C (-19.9 to +150 °C)</td>
<td>0.1 °C (-19.9 to +199 °C)</td>
<td>0.1 °C (-19.9 to +199 °C)</td>
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<td>1 °C (remaining range)</td>
<td>1 °C (remaining range)</td>
<td>1 °C (remaining range)</td>
<td>1 °C (remaining range)</td>
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<tr>
<td>Operating temperature</td>
<td>-10 to +50 °C</td>
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</tr>
<tr>
<td>Battery type</td>
<td>Button cell LR44</td>
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<td></td>
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<tr>
<td>Display</td>
<td>LCD, 1 line</td>
<td></td>
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</tbody>
</table>

For temperature spot-check measurements in food production
Dishwasher-safe
The protective sleeve with a clip holder. Always on you and ready to hand.
Simply rinse under running water when dirty.
Your mini experts for every imaginable temperature measuring task

**Common technical features**

- Easily legible display
- Battery charging level indicator
- Fast, easy battery replacement
- Switch between °C and °F at the press of a button
- Protective sleeve as a holder

**Additional technical features**

**Standard mini penetration thermometer:**

- Measuring range from -50 to +150 °C
- Probe shaft length 133 mm

**Mini penetration thermometer with extended probe shaft:**

- Measuring range from -50 to +250 °C
- Extended 213 mm probe shaft

**Mini surface thermometer:**

- Universally applicable for surface measurement
- Probe shaft length 120 mm
- Diameter of measurement tip 15 mm
- Measuring range from -50 to +300 °C