Be sure. **testo**

# Core temperature thermometer

## testo 106 – The compact food thermometer

Ideal for use in the food sector

TopSafe: dishwasher-safe protective cover (IP67), protects from dirt and impact

Small, handy and always ready to hand

Audible and optical alarm

Automatic final value recognition (Auto-hold)

Hardly visible punctures

Certified according to EN 13485 (only in combination with TopSafe)

°C

EN 13485
ACCORDING TO
testo 106

HACCP INTERNATIONAL
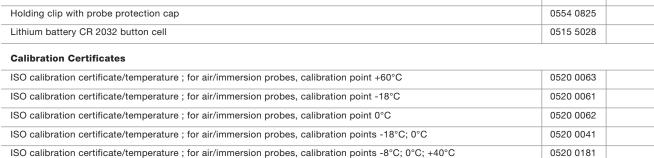FOOD SAFETY
PROGRAMME
CERTIFICATION

IP67
(with TopSafe)

The core thermometer testo 106 is especially fast and robust. Its small handy shape means it is always close to hand and ready for use. Thanks to its very thin and robust measurement tip, it is excellently suited to core temperature checks in gastronomy, hotels, large kitchens, supermarkets etc. The dishwasher-safe TopSafe protects the instrument from dirt, water and impact.

The testo 106 is comform to HACCP as well as EN 13485. If required, upper and lower limit values can be stored in the instrument; as soon as these values are violated, audible and optical warning signals are given. This alarm function and the automatic final value recognition facilitate measurement and support you in recognizing and interpreting measurement values quickly and correctly.

# Technical data / Accessories

## testo 106

testo 106, food core thermometer incl. probe protecting cap, battery and calibration protocol

Part no. 0560 1063

## Set testo 106

Set testo 106, food core thermometer incl. TopSafe (waterproof protection case, IP67, attachment clip, probe protection cap, battery and calibration protocol

Part no. 0563 1063

| Sensor type | NTC |
| --- | --- |
| Measuring range | -50 to +275 °C |
| Accuracy ±1 digit | ±1 % of m.v. (+100 to +275 °C) ±0.5 °C (-30 to +99.9 °C) ±1 °C (-50 to -30.1 °C) |
| Resolution | 0.1 °C |

| General technical data | |
| --- | --- |
| Storage temperature | -40 to +70 °C |
| Operating temperature | -20 to +50 °C |
| Response time | $t_{99}$ = 10 s (in moving liquid) |
| Measuring cycle | 0.5 s |
| Battery type | 3V button cell (CR 2032) |
| Battery life | 350 h |
| Weight | 80 g |
| Dimensions Length Probe shaft / Probe shaft tip Diameter Probe shaft / Probe shaft tip | 220 x 35 x 20 mm 55 mm / 15 mm Ø 3 mm / Ø 2.2 mm |
| Display | LCD, 1 line |
| Housing material | ABS |
| Protection class | IP 67 with TopSafe |
| Standard | EN 13485 |

| Accessories for measuring instrument | Part no. |
| --- | --- |
| TopSafe (indestructible protection case); waterproof and dishwasher-safe protection case (IP67) | 0516 8265 |
| Holding clip with probe protection cap | 0554 0825 |
| Lithium battery CR 2032 button cell | 0515 5028 |

**Calibration Certificates**

| | |
| --- | --- |
| ISO calibration certificate/temperature ; for air/immersion probes, calibration point +60°C | 0520 0063 |
| ISO calibration certificate/temperature ; for air/immersion probes, calibration point -18°C | 0520 0061 |
| ISO calibration certificate/temperature ; for air/immersion probes, calibration point 0°C | 0520 0062 |
| ISO calibration certificate/temperature ; for air/immersion probes, calibration points -18°C; 0°C | 0520 0041 |
| ISO calibration certificate/temperature ; for air/immersion probes, calibration points -8°C; 0°C; +40°C | 0520 0181 |

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Subject to change without notice.

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