

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)



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 conform 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



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	220 x 35 x 20 mm 55 mm / 15 mm
Diameter Probe shaft / Probe shaft tip	Ø 3 mm / Ø 2.2 mm
Display	LCD, 1 line
Housing material	ABS
Protection class	IP 67 with TopSafe
Standard	EN 13485

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

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	