

# Waterproof folding thermometer

testo 104 - The first waterproof folding thermometer

Ideal for applications in the food sector

Handy, fits in any jacket pocket

Robust metal folding joint with long measurement tip

Rubber-coated surface for non-slip handling

Colored strips for differentiating individual instruments

Automatic final value recognition (Auto-Hold) and min./max. store

Certified according to EN 13485



The testo 104 is the first ever waterproof folding thermometer! Its protection class IP65 allows the instrument to be cleaned under running water, and used under any conditions. The instrument has a robust metal joint and a very rigid, long temperature probe. The surface is covered with non-slip rubber, guaranteeing especially comfortable, safe handling and measurement. With the help of colored strips, the instrument can be easily allocated and personalized.

The folding thermometer testo 104 is conformant to HACCP and EN 13485. Its narrow measurement tip leaves only small punctures in the food, making it ideal for spot check measurements, for example, in production, storage and processing, in gastronomy, in supermarket chains, in food retail or in industry.

# Technical data

## testo 104

The testo 104 is the first waterproof folding thermometer!  
It offers handy, practical and strong support when carrying out monitoring measurements.

Part no. 0563 0104



### Sensor type

### NTC

Measuring range	-58 to 482 °F (-50 to +250 °C)
Accuracy ±1 digit	±1.8 °F (-58 to -22 °F) / ±1 °C (-50 to -30 °C) ±0.9 °F (-22 to 212 °F) / ±0.5 °C (-30 to +100 °C) ±1 % of m.v. (remaining range)
Resolution	0.1 °F (0.1 °C)

### General technical data

Operating temperature	-4 to 140 °F (-20 to +60 °C)
Storage temperature	-22 to 158 °F (-30 to +70 °C)
Battery type	2 AAA micro batteries
Battery life	100 h (typically at 77 °F / +25 °C without display illumination)
Dimensions	10.43 x 1.89 x .75 in (probe folded out) 6.42 x 1.89 x .75 in (probe folded away)
Probe length / diameter	4.17 in / .12 in
Probe tip diameter	1.26 in / .09 in
Display	LCD, 1 line, illuminated
Reaction time	10 s (in moving liquid)
Further functions	Auto hold, hold, min./max.
Switch on/off	With folding mechanism (approx. 30°) / Auto off after 60 mins
Housing material	ABS / TPE / PC, diecast zinc, stainless steel
Weight	5.82 oz (165 g)
Protection class	IP65
Standard	EN 13485