



CLEANROOM MANAGEMENT INTERNATIONAL

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Data sheet  
testo 104



## Folding thermometer

testo 104 – The first waterproof  
folding thermometer

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Ideal for applications in the food sector

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Handy, fits in any jacket pocket

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Robust metal folding joint with long measurement tip

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Rubber-coated surface for non-slip handling

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Coloured strips for differentiating individual instruments

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

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Certified according to EN 13485

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The testo 104 is the first ever waterproof folding thermometer! Its protection class IP65 allows the instrument to be cleaned under running water, and use 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 coloured strips, the instrument can be easily allocated and personalized.

The folding thermometer testo 104 is conform to HACCP and EN 13485. Its narrow measurement tip leaves only small punctures in the foodstuffs, 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.

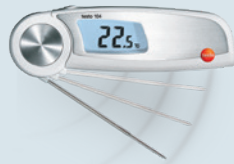
# Technical data

## 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      | -50 to +250 °C   |
| Accuracy<br>±1 digit | ±1.0 °C (-50 to -30.1 °C)<br>±0.5 °C (-30 to +99.9 °C)<br>±1 % of m.v. (+100 to +250 °C) |
| Resolution           | 0.1 °C / °F / °R   |

### General technical data

|                         |   |
|-------------------------|---|
| Operating temperature   | -20 to +60 °C   |
| Storage temperature     | -30 to +70 °C   |
| Battery type            | 2 AAA micro batteries   |
| Battery life            | 100 h (typically at +25 °C without display illumination)                    |
| Dimensions              | 265 x 48 x 19 mm (probe folded out)<br>163 x 48 x 19 mm (probe folded away) |
| Probe length / diameter | 106 mm / Ø 3 mm   |
| Probe tip diameter      | 32 mm / Ø 2.3 mm  |
| 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                  | 165 g   |
| Protection class        | IP65  |
| Standard                | EN 13485  |

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