

°C

One-hand temperature measuring instrument

testo 105

Ideally suited to applications in the food sector

Exchangeable measurement tips

2 freely adjustable limit values

Audible and optical alarm

One-line display, illuminated

Especially robust, can be cleaned under running water (according to protection class IP65)

Certified according to EN 13485



The testo 105 is a robust food thermometer with exchangeable measurement tips for temperature measurement on semi-solid media. It has an additional measurement tip for frozen goods. Depending on the probe used, it is particularly suited to applications in the areas of gastronomy, refrigerated rooms, large kitchens, supermarkets and the checking of Incoming Goods. Since it can be cleaned under running water according to IP65, it is especially hygienic, and applicable everywhere, thanks to its robustness. An audible and an optical alarm reliably warn when individually adjustable upper and lower limit values are violated.

105

ON HOLD



Technical data / Accessories

testo 105

One-hand thermometer with standard measurement tip, backlit display, protection class IP65, incl. belt/wall holder and batteries

Part no. 0563 1051



| Sensor type | NTC |
|-------------|-----|
| | |

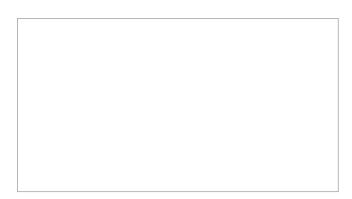
| | Measuring range | -50 to +275 °C |
|---|----------------------|---|
| - | Accuracy ±1 digit | ±0.5 °C (-20 to +100 °C) ±1 °C (-50 to -20.1 °C) ±1 % of m.v. (+100.1 to +275 °C) |
| | Resolution | 0.1 °C |

General technical data

| Operating temperature | -20 to +50 °C |
|-----------------------|--|
| Storage temperature | -40 to +70 °C |
| Response time | t ₉₉ = probe short / long: 10 s, frozen goods probe: 15 s (in frozen meat approx. 60 s) |
| Measuring cycle | 0.5 s |
| Battery type | Button cell LR44 (4 off) |
| Battery life | 80 h |
| Auto Off | 10 min |
| Dimensions | 145 x 38 x 195 mm (without probes) |
| Housing | ABS |
| Display | LCD, 1 line |
| Weight | 139 g |
| Protection class | IP65 |
| Standard | EN 13485 |

| Set | Part no. | |
|--|-----------|--|
| Set testo 105, one-hand thermometer with standard measurement tip, frozen food tip, long measurement tip and belt/ wall holder and aluminium case | 0563 1052 | |
| testo 105, one-hand thermometer with frozen food measurement tip, belt/wall holder and batteries | 0563 1054 | |
| | | |

Accessories for measuring instrument Standard measurement tip, 100 mm long 0613 1051 Frozen food tip, 90 mm long 0613 1052 Long measurement tip, 200 mm long 0613 1053 ISO calibration certificate/temperature; for air/immersion probes, calibration points -18°C; 0°C 0520 0041 Button cell batteries, Type LR 44, 1.5 Volt (4 off) 0515 0032



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Part no.