

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.

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 mv (+100.1 to +275 °C)
Resolution	0.1 °C

General technical data

Operating temperature	-20 to +50 °C
Storage temperature	-40 to +70 °C
Battery type	Button cell LR44
Battery life	80 h
Auto Off	10 min
Dimensions	145 x 38 x 195 mm
Display	LCD, 1 line
Weight	139 g
Protection class	IP65
Warranty	2 years
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	Part no.
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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