Robust Food Thermometer with Interchangeable Probes

You've always got one hand free

°C

Exact measurements on arrival of the product with alarm if limits are exceeded

Special interchangeable measuring tips for frozen goods

Probe heads are easy to exchange

Three different measuring tips for different applications

The professional temperature measurement instrument for the food industry

Fast and convenient measurement during production

Special measuring tip for frozen goods

Robust food thermometer with interchangeable probe tips

Technical Data

Instrument	testo 105
Parameter	°C / °F
Measuring sensor	NTC
No. of meas. channels	1 channel (internal)
Meas. range	-50 to +275 °C
Resolution	0.1 °C
Accuracy	± 1 °C or (-50 to -20.1 °C)
± 1 digit	± 1% (100.1 to 275 °C)
	± 0.5 °C (-20 to 100 °C)
Display	LCD, 1-line
Sensor	Plug-in NTC probe head
Standard (t99 < 15 s)	Length 120 mm
Frozen goods (t99 < 60 s)	Length 90 mm
Long (t99 < 15 s)	Length 200 mm
Measuring rate	2 measurements per second
Operation temperature	-20 °C to +50 °C
Storage temperature	-40 °C to +70 °C
Battery type	4x lithium button cell LR44
Battery life	80 h (Auto Off 10 Min)
Housing	ABS with soft coating in handle area, protection class IP 65
Dimensions	145 x 38 x 195 mm
Weight	139 g

How you benefit
- 3 different measuring tips for various applications
- Measuring tip can be exchanged by the user
- 2 freely adjustable limit values, optical and acoustic alarm
- Built-in backlit display
- Acoustic key feedback
- 2-line display
- Watertight (IP 65) and robust
- Ergonomic shape

The professional temperature measurement instrument for the food industry
The testo 105 thermometer with interchangeable measuring tips for different applications was developed with the help of practitioners in the food industry. One thermometer - three areas of application.
Its ergonomic shape and the high-up display make the testo 105 ideal for use in production, incoming goods inspections and for frequent repetitive measurements. The backlit display can be read easily even under poor light.
The user can set an upper and lower limit so that an optical or acoustic alarm is given if critical thresholds are exceeded.
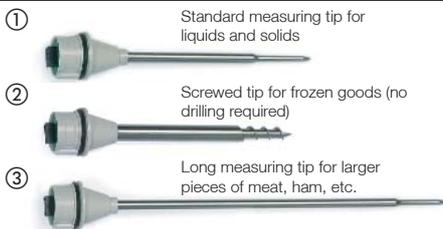
Complete case for field use
In addition to the testo 105 instrument, the high-grade aluminum case also contains the two measuring tips (② for frozen goods and ③ for large items).

Set contains
- testo 105 with standard measuring tip (120 mm)
- Frozen goods measuring tip
- Long penetration measuring tip (200 mm)
- Instruction manual
- Batteries

Quick Order Fax

① Standard measuring tip for liquids and solids

② Screwed tip for frozen goods (no drilling required)

③ Long measuring tip for larger pieces of meat, ham, etc.

Qty.	Item	Order no.	
	One-hand thermometer with penetration tip, frozen goods tip, long measuring tip, wall bracket in aluminum case	0563 1052	
	One-hand thermometer with penetration tip	0563 1051	
	Penetration tip for testo 105, length 100 mm (①)	0613 1051	
	Frozen goods tip for testo 105 (②)	0613 1052	
	Long measuring tip for testo 105, length 200 mm (③)	0613 1053	
	Aluminum case for one-hand testo 105 thermometer and accessories	0554 1051	

Item

Name	Address
Company	
Telephone/fax	E-mail
Department	Signature

Subject to change, including technical changes.