

Mini Infrared Thermometer

Non-contact temperature measurement in mini format



TopSafe, the indestructible and water-tight protection case



For rapid measurements on the fly



Safety in the cold shelves



Find hot parts quickly and reliably

°C

The testo 805 fits into any jacket pocket



Efficient temperature control in the cold shelves



Safety in the fresh counter



Watertight and robust thanks to the TopSafe protection case



testo 805, mini infrared thermometer

New mini infrared thermometer

The new testo 805 measures temperature without contact. Only 80 mm in size, it fits into any pocket and is always within reach. The TopSafe protection case makes the device watertight. The measuring range extends from -25 to +250 °C, while the ratio of measuring distance to measuring spot is 1:1. The mini infrared thermometer can be used anywhere, e.g. in receiving goods inspections or for checking the cold shelves of supermarkets. Also ideal for rapid measurements in the food industry and in the home.

Technical Data

Instrument	testo 805
Parameter	°C / °F
Sensor principle	Infrared sensor
Meas. range	-25 to +250 °C
Resolution	0.1 °C (-9.9 to +199.9 °C) 1 °C residual range
Accuracy	± 3 °C (-25 to -21 °C) ± 2 °C (-20 to -2.1 °C) ± 1 °C (-2 to +40 °C) ± 1.5 °C (+40.1 to +150 °C) ± 2 % of reading with (+150.1 to +250 °C)
Emissivity	0.95 (can be set to 0.95 or 1.00)
Sensor	Integrated infrared sensor
Reaction time	< 1.0 second
Operating temperature	0 °C to +50 °C
Storage temperature	-20 °C to +65 °C
Power supply	1 x lithium type: CR 2032
Battery life	40 h (typical)
Housing	ABS (white), PMMA (transparent) TopSafe TPU, Protection class IP 65
Dimensions	80 x 31 x 19 mm
Weight	28 g

How you benefit

- Small and handy, fits into any jacket pocket
- High accuracy in a critical area for the food industry
- Packaging remains undamaged
- Watertight and robust thanks to the TopSafe (IP65) protection case
- The TopSafe is dishwasher-proof
- Display of minimum and maximum values
- Scan mode for permanent measurement

Quick order fax



Qty.	Item	Part no.	
	Set consists of instrument and TopSafe, Instruction manual and battery	0563 8051	
	testo 805 with Instruction manual and battery	0560 8051	
	TopSafe for testo 805	0516 8051	

Sender

Name	Address
Company	
Telephone/fax	E-mail
Department	Signature