

testo 805

Mini infrared thermometer, pocket-size (1:1 optics)

The compact 80 mm infrared thermometer fits into any pocket and is always within reach e.g. for measurements in Incoming goods and for checking the cold shelves in supermarkets. Also ideal for rapid measurements in the food industry and in the home.

- Practical and compact, pocket-size
- High accuracy in the critical range for food
- Water-proof and robust on account of dishwasher-safe protection sleeve TopSafe (IP65)
- Minimum and maximum value display
- Scan mode for long-term measurements



testo 805, Mini infrared thermometer and battery

Part no.
0560 8051

Technical data

Probe type	Integrated infrared sensor
Meas. range	-25 to +250 °C
Accuracy	±3 °C (-25 to -21 °C)
±1 digit	±2 °C (-20 to -2.1 °C)
	±1 °C (-2 to +40 °C)
	±1.5 °C (+40.1 to +150 °C)
	±2% of mv (+150.1 to +250 °C)
Distance to measurement spot	1:1
Resolution	0.1 °C (-9.9 to +199.9 °C) 1 °C (remaining range)

Oper. temp.	0 to +50 °C
Storage temp.	-20 to +65 °C
Material/Housing	ABS
Battery type	1 x lithium type: CR 2032
Battery life	40 h (typical)
Reaction time	< 1.0 s
Emissivity	0.95 (adjustable to 0.95 or 1.00)
Dimensions	80 x 31 x 19 mm
Weight	28 g

Set

Set for fast inspections	Part no.
testo 805 Mini infrared thermometer, TopSafe and battery	0563 8051

Accessories

Accessories	Part no.
TopSafe, robust, waterproof protection case (IP65)	0516 8051
ISO calibration certificate/Temperature, Infrared thermometers, calibration points 0°C, +60°C	0520 0452