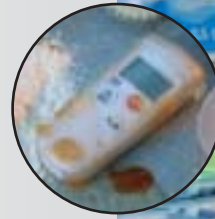


## Mini infrared thermometer – Pocket-size

### testo 805

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.

- High accuracy in a critical area for food
- Packaging remains undamaged
- TopSafe is dishwasher-proof
- Display of minimum and maximum values
- Scan mode for permanent measurement



Robust, waterproof protection case (IP65), optional



Fast temperature measurement on the fly

#### testo 805

Mini infrared thermometer and battery

Part no. 0560 8051

#### Set for fast inspections

Mini infrared thermometer, TopSafe and battery

Part no. 0563 8051

#### Accessories Ordering data

TopSafe, robust, waterproof protection case (IP65)

#### Part no.

0516 8051

ISO calibration certificate/Temperature, Infrared thermometers, calibration points 0°C, +60°C

0520 0452

#### Technical data

Meas. range	-25 to +250 °C	
Accuracy	±3 °C (-25 to -21 °C)	±1.5 °C (+40.1 to +150 °C)
±1 digit	±2 °C (-20 to -2.1 °C)	±2% of mv (+150.1 to +250 °C)
	±1 °C (-2 to +40 °C)	
Resolution	0.1 °C (-9.9 to +199.9 °C)	1 °C (remaining range)
Emissivity	0.95 (adjustable to 0.95 or 1.00)	
Reaction time	< 1.0 s	Dimensions 80 x 31 x 19 mm
Oper. temp.	0 to +50 °C	Weight 28 g
Storage temp.	-20 to +65 °C	

## Non-contact temperature measurement – With laser sighting

### testo 830-T1

The fast and versatile infrared thermometer with 1 point laser sighting

- 10:1 focus
- Backlit display
- Audible/visual alarm
- Emissivity adjustable from 0.2 to 1.0

#### testo 830-T1

Infrared thermometer with 1 point laser sighting, adjustable limit values and alarm function

Part no. 0560 8301

### testo 830-T2

The testo 830-T2 additionally has a 2 point laser sighting and connection option for an external probe for contact measurement.

- 12:1 focus
- Emissivity measurement with an external T/C probe

#### testo 830-T2

Infrared thermometer with 2 point laser sighting, adjustable limit values, alarm function and connection of external

Part no. 0560 8302



830-T2, 2 point laser sighting (real measurement point)



830-T2, connection option for an external probe



Checks on refrigerated counters, refrigerated storerooms...

#### Technical data

	Infrared thermometers	Contact thermometers
Meas. range	-30 to +400 °C	-50 to +500 °C
Accuracy	±1.5 °C or 1.5 % of mv (+0.1 to +400 °C)	±(0.5 °C ±0.5 % of mv)
±1 digit	±2 °C or 2 % of mv (-30 to 0 °C)	
Resolution	0.5 °C	0.1 °C
Oper. temp.	-20 to +50 °C	Battery type 9V block battery
Storage temp.	-40 to +70 °C	Battery life 15 h

#### Accessories Ordering data

Waterproof immersion/penetration probe

Part no. 0602 1292

Leather case to protect measuring instrument, including belt holder

Part no. 0516 8302

#### testo 830-T2 Set

Measuring instrument, fast-action surface probe for contact measurement and leather protection case

Part no. 0563 8302