



Non-contact temperature measurement

Measuring optics 3:1
HOLD
-50 to +400°C



testo 826-T1

Incl. TopSafe

testo 826-T1, infrared thermometer without laser sighting, incl. TopSafe and wall/belt holder

Part no. 0560 8265

testo 826-T1 for non-contact and quick temperature checks on food - packaging is not damaged.

The adjustable alarm (flashing display) indicates immediately if a limit value has been exceeded.

- **Water-proof and robust thanks to TopSafe (IP67)**
- **Wall/belt holder included**
- **Screening test - measurement, without damaging the packaging**



Screening test on food e.g. in freezers, refrigerators etc.

Ordering data for Accessories

ISO calibration certificate/Temperature

For air/immersion probes, calibration point -18°C

Part no. 0520 0061

ISO calibration certificate/Temperature

For air/immersion probes, calibration point 0°C

Part no. 0520 0062

ISO calibration certificate/Temperature

For air/immersion probes, calibration points -18°C; 0°C

Part no. 0520 0041

ISO calibration certificate/Temperature

Infrared thermometer; calibration points +60°C; +120°C; +180°C

Part no. 0520 0002

Technical data

Meas. range	-50... +400 °C
Accuracy	±2% of mv (+100.1... +400 °C) ±2 °C (-50... +100 °C)
Resolution	0.5 °C (-50... +400 °C)
Oper. temp.	0... +50 °C
Storage temp.	-40... +70 °C
Battery type	2 lithium batteries (CR 2032)
Battery life	100 h
Dimensions	184x43.4x19 mm
Weight	80 g
Warranty	2 years

Non-contact temperature measurement

1 point laser
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testo 826-T2

Incl. TopSafe and laser

testo 826-T2, infrared thermometer with laser sighting and audible alarm, incl. TopSafe and wall/belt holder

Part no. 0560 8266

In addition to the above-mentioned benefits of testo 826-T1, the testo 826-T2 marks spot by means of a laser beam. The instrument also has an audible alarm which sounds immediately if limits are exceeded.

- **All the advantages of testo 826-T1**
- **Spot is marked by laser beam**
- **Audible alarm if limit value is exceeded**



Temperature checks during food production

Ordering data for Accessories

ISO calibration certificate/Temperature

For air/immersion probes, calibration point -18°C

Part no. 0520 0061

ISO calibration certificate/Temperature

For air/immersion probes, calibration point 0°C

Part no. 0520 0062

ISO calibration certificate/Temperature

For air/immersion probes, calibration points -18°C; 0°C

Part no. 0520 0041

ISO calibration certificate/Temperature

Infrared thermometer; calibration points +60°C; +120°C; +180°C

Part no. 0520 0002

Technical data

Meas. range	-50... +400 °C
Accuracy	±2% of mv (+100.1... +400 °C) ±2 °C (-50... +100 °C)
Resolution	0.5 °C (-50... +400 °C)
Oper. temp.	-20... +50 °C
Storage temp.	-40... +70 °C
Battery type	2 AAA micro batteries
Battery life	20 h
Dimensions	184x43.4x19 mm
Weight	80 g
Warranty	2 years

The 2 in 1 thermometer



Screening test on food and... (see photo below)

testo 826-T3: fast, non-contact measurement and core temperature measurement in one instrument! The surface temperature is measured with the infrared side while the penetration side can be used to measure core temperature.

- **Spot check with infrared side without damaging packaging**
- **Core temperature measurement with thin, robust measuring tip**
- **TopSafe protects from dirt, impact and water**



Measuring optics 3:1
HOLD
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Ordering data for Accessories

ISO calibration certificate/Temperature
For air/immersion probes, calibration point -18°C

Part no. 0520 0061

ISO calibration certificate/Temperature
For air/immersion probes, calibration point 0°C

Part no. 0520 0062

ISO calibration certificate/Temperature
For air/immersion probes, calibration points -18°C; +60°C

Part no. 0520 0043

ISO calibration certificate/Temperature
For air/immersion probes, calibration points -18°C; 0°C; +60°C

Part no. 0520 0001

Technical data

Probe type Infrared
Meas. range -50... +400 °C
Accuracy ±2% of mv (+100.1... +400 °C)
± 1 digit
Resolution 0.5 °C (-50... +400 °C)

Probe type NTC
Meas. range -50... +230 °C
Accuracy ±1% of mv (+100... +230 °C)
± 1 digit
±0.5 °C (-20... +99.9 °C)
±1 °C (-50... -20.1 °C)
Resolution 0.1 °C (-50... +230 °C)

Oper. temp. 0... +50 °C
Storage temp. -40... +70 °C
Battery type 2 lithium batteries (CR 2032)
Battery life 100 h
Warranty 2 years

testo 826-T3

Incl. TopSafe

testo 826-T3, 2 in 1 thermometer incl. TopSafe, wall/belt holder, probe protection cap and frozen food pre-drill

Part no. 0560 8267

The 2 in 1 thermometer



Measures core temperature with thin, robust measuring tip

The testo 826-T4 is the top model from the testo 826 series. In addition to the advantages of testo 826-T3, it is also possible to mark the measurement spot by means of a laser beam and it has a reliable acoustic alarm.

- **All the advantages of testo 826-T3**
- **Laser sighting**
- **Audible alarm sounds if limit value is exceeded**



1 point laser
Measuring optics 3:1
HOLD
-50 to +400°C

Ordering data for Accessories

ISO calibration certificate/Temperature
For air/immersion probes, calibration point -18°C

Part no. 0520 0061

ISO calibration certificate/Temperature
For air/immersion probes, calibration point 0°C

Part no. 0520 0062

ISO calibration certificate/Temperature
For air/immersion probes, calibration points -18°C; +60°C

Part no. 0520 0043

ISO calibration certificate/Temperature
For air/immersion probes, calibration points -18°C; 0°C; +60°C

Part no. 0520 0001

Technical data

Probe type Infrared
Meas. range -50... +400 °C
Accuracy ±2% of mv (+100.1... +400 °C)
± 1 digit
Resolution 0.5 °C (-50... +400 °C)

Probe type NTC
Meas. range -50... +230 °C
Accuracy ±1% of mv (+100... +230 °C)
± 1 digit
±0.5 °C (-20... +99.9 °C)
±1 °C (-50... -20.1 °C)
Resolution 0.1 °C (-50... +230 °C)

Oper. temp. -20... +50 °C
Storage temp. -40... +70 °C
Battery type 2 AAA micro batteries
Battery life 20 h
Warranty 2 years

testo 826-T4

Incl. TopSafe and laser

testo 826-T4, 2 in 1 thermometer with laser and alarm, TopSafe, wall/belt holder, protection cap and frozen food pre-drill

Part no. 0560 8268