

Temperature measurement – Non-contact

testo 826-T1

Non-contact and fast temperature monitoring of food, convenient and packaging is left undamaged.

- High accuracy
- Wall/belt holder included
- Visual alarm testo 826-T1
- Audible alarm testo 826-T2

testo 826-T2

The thermometer also has a laser sighting.

- 6:1 opening ratio (distance/spot diameter)
- Fast measurement without destroying packaging

Water-proof and robust thanks to TopSafe (IP67)



testo 826-T1

Infrared thermometer without sighting, with TopSafe and wall/belt holder

Part no. 0563 8261

testo 826-T2 with laser

Infrared thermometer with laser sighting and audible alarm, incl. TopSafe and wall/belt holder

Part no. 0563 8262

Accessories Ordering data

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 thermometers, calibration points -18°C; 0°C; +60°C
Part no. 0520 0401

testo 826-T2 with laser sighting and audible alarm

Temperature screening test on food e.g. in freezers, refrigerated storerooms etc.

Technical data

Meas. range	-50 to +300 °C	
Accuracy	±1.5 °C (-20 to +100 °C) ±1 digit	
Resolution	0.5 °C	Storage temp. -40 to +70 °C
Oper. temp.	0 to +50 °C (826-T1)	-20 to +50 °C (826-T2)
Battery life	Approx. 150 h	Approx. 20 h (continuous operation)

Temperature measurement – Non-contact or direct

testo 826-T3/-T4

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 the core temperature.

826-T4 also has a laser sighting and a reliable audible alarm.

- High accuracy
- Wall/Belt holder included
- TopSafe case, protects from impact, dirt and water
- Optical alarm testo 826-T3
- Audible alarm testo 826-T4
- 6:1 opening ratio (distance/spot diameter)

testo 826-T4 with laser sighting and audible alarm



testo 826-T3

Infrared and contact thermometer incl. TopSafe, wall/belt holder, probe protection cap and drill for frozen food

Part no. 0563 8263

testo 836-T4 with laser

Infrared and contact thermometer with laser and alarm, TopSafe, wall/belt holder, protection cap, drill for frozen food

Part no. 0563 8264

Accessories Ordering data

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

Thin, robust measurement tip

Screening test and core temperature measurement

Technical data	Infrared thermometers	Contact thermometers
Meas. range	-50 to +300 °C	-50 to +230 °C
Accuracy ±1 digit	±1.5 °C (-20 to +100 °C) ±2 °C or 2% of mv (remaining range)	±0.5 °C (-20 to +99.9 °C) ±1 °C or 1% of mv (remaining range)
Resolution	0.5 °C	0.1 °C
Oper. temp.	0 to +50 °C (826-T3)	-20 to +50 °C (826-T4)