testo

Temperature measurement – Non-contact

testo 826-T1

Non-contact and fast temperature monitoring of food, convenient and without damaging the packaging.

testo 826-T2

The thermometer has an additional laser sighting.

- High accuracy
- Wall/belt holder included
- Visual alarm: testo 826-T1
- Audible alarm: testo 826-T2
- 6:1 opening ratio (distance/spot diameter)
- Fast measurement without destroying packaging

Water-proof and robust on account of TopSafe (IP67) (included)

testo 826-T2 with laser sighting and audible alarm

Temperature screening test during the liquefying of fillings for chocolates

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, Infrared thermometers, calibration points -18°C, 0°C, +60°C

Part no. 0520 0401

Technical data		
Meas. range	-50 to +300 °C	
Accuracy ±1 digit	±1.5 °C (-20 to +100 °C) ±2 °C or 2% of mv (remaining range)	
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 (cont. oper.) (826-T2)

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.

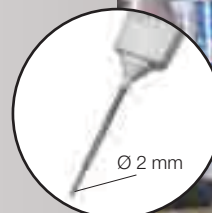826-T4 also has a laser sighting and a reliable audible alarm.

- 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)

EN 13485

Only in combination with TopSafe

testo 826-T4 with laser sighting and audible alarm

Ø 2 mm

Thin, robust measurement tip

Temperature screening test and core temperature measurement

testo 826-T3
Infrared and contact thermometer with TopSafe, wall/belt holder, probe protection cap and drill for frozen food
Part no. 0563 8263

testo 826-T4 with laser
Infrared and contact thermometer with laser and alarm, TopSafe, wall/belt holder, protection cap, frozen food drill
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; 0°C; +60°C
Part no. 0520 0001

ISO calibration certificate/temperature, Infrared thermometers, calibration points -18°C, 0°C, +60°C
Part no. 0520 0401

ISO calibration certificate/Temperature, Infrared thermometers, calibration points 0°C, +60°C
Part no. 0520 0452

Technical data	Infrared thermometer	Contact thermometer
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)