

Infrared temperature measuring instrument

testo 826

Non-contact measurement of surface temperature, ideally suitable for the food sector

6:1 optics for fast and accurate measurement

1-point laser measurement spot marking

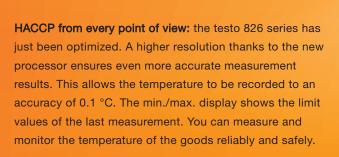
Combined instrument with infrared and penetration measurement

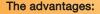
Two adjustable limit values

Waterproof and robust thanks to dishwasher-safe protective cover TopSafe, according to protection class IP65

Hold function and display of min./max. values





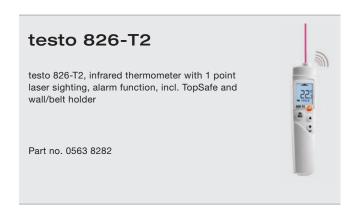


- Always monitor, measure and document temperature accurately, cleanly and quickly.
- Fulfil HACCP regulations, and be able to provide proof at any time.
- Maintain the cold chain in storage and transport.
- Reduce the quantities of spoiled goods and use resources efficiently.
- Measuring instruments calibrated according to strict regulations.
- Conform to HACCP as well as EN 13485.





Technical data





General technical data

Spectral range	8 to 14 μm	
Measurement rate	0,5 s	
Distance to measurement spot	6:1	
Emissivity	0,1 to 1	
Meas. spot marking	1-point laser	
Operating temperature	-20 to +50 °C	
Storage temperature	-40 to +70 °C	
Battery type	2 AAA micro batteri	es
Battery life	Approx. 20 h	
Dimensions	148 x 34.4 x 19 mm	1
Display	LCD, 1 line	
Weight	80 g	
Standard	EN 13485	
Warranty	2 years	
Sensor types	Infrared	NTC (testo 826-T4)
Measuring range	-50 to +300 °C	-50 to +230 °C
Measuring range Accuracy ±1 digit	-50 to +300 °C ±1.5 °C (-20 to +100 °C) ±2 °C or 2% of mv (remaining range)	-50 to +230 °C ±0.5 °C (-20 to +99.9 °C) ±1 °C or 1% of mv (remaining range)
Accuracy	±1.5 °C (-20 to +100 °C) ±2 °C or 2% of mv (remaining	±0.5 °C (-20 to +99.9 °C) ±1 °C or 1% of mv
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)

Accessories

Accessories for measuring instrument testo 826-T2 + testo 826-T4

ISO calibration certificate/temperature for air/immersion probes, calibration point -18°C	0520 0061
ISO calibration certificate/temperature for air/immersion probes, calibration point 0°C	0520 0062
ISO calibration certificate/temperature For air/immersion probes, calibration points -18°C; +60°C	0520 0043
SO calibration certificate/temperature for air/immersion probes, calibration points -18°C; 0°C; +60°C	0520 0001
SO calibration certificate/temperature infrared thermometers, calibration points -18°C, 0°C, +60°C	0520 0401
ISO calibration certificate temperature Infrared thermometers, calibration points 0°C, +60°C	0520 0452

Authorized & Exclusive Distributor:



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OFFICE HOURS: Saturday to Wednesday: 8:30 AM – 5:00 PM Thursday: 8:30 AM – 1:30 PM



Part no.