

**testo 825-T2** Infrared thermometer part no. 0560 8256



**With TopSafe and laser**  
**Checks the temperature in switchgears**

testo 825-T2 is a versatile and fast-action infrared thermometer with laser sighting and acoustic alarm. With its measuring range from -50 to +400°C, the instrument is suitable for industry and contractors. (Two handy accessory parts are supplied: 1.) The TopSafe case protects the instrument from dust, dirt, impact and water. 2.) Wall/belt holder for fast positioning of measuring instrument.



Infrared thermometer

The advantages at a glance

- Laser sighting
- Audible alarm if limit value is exceeded
- Waterproof and robust thanks to TopSafe (IP67)
- Emissivity adjustable from 0.20 to 1.00
- Display Flashes If limit value is exceeded



**Technical Data**

Storage temperature	-40.0...70.0 °C
Operation temperature	0.0...50.0 °C
Battery type	2 AAA micro batteries
Battery life	20.0 h
Weight	80.0 g
Dimensions (BxLxH)	43.400002 x 184.0 x 19.0 mm



Example of use

Probe type (measuring value)	Measuring range	Reaction time		
Infrared (Temperature)	-50.0 ... 400.0 °C	1.0 -	Accuracy	+/-2.0 °C (-50.0 ... 100.0 °C) +/-2.0% of mv (100.1 ... 400.0 °C)
			Resolution	+/-0.5 °C (-50.0 ... 400.0 °C)
Infrared (Temperature)	-60.0 ... 750.0 °F	1.0 -	Accuracy	+/-2.0 °F (-60.0 ... 212.0 °F) +/-2.0% of mv (212.1 ... 750.0 °F)
			Resolution	+/-0.5 °F (-60.0 ... 750.0 °F)

**Accessories at a Glance**

**Description**

ISO calibration certificate/Temperature  
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Adhesive tape e.g. for polished surfaces  
(roll, 10 m long, 25 mm wide)

**Note**

"For air/immersion probes, calibration points  
"Infrared thermometer; calibration points  
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E = 0.93, temperature resistant up to

-18°C; 0°C; +60°C"  
+60°C; +120°C; +180°C"  
+60°C  
-8°C; 0°C; +40°C"  
+300°C

**Part no.**

0520 0001  
0520 0002  
0520 0063  
0520 0181  
0554 0051

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