Mini penetration thermometer

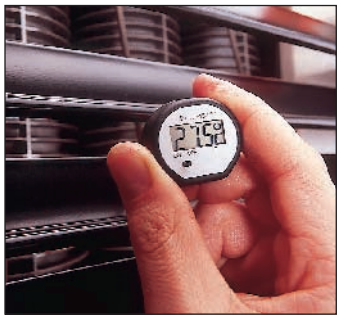
-50 to +250°C

Protective sleeve for probe pipe

Quantity discounts available

The quick-action immersion/penetration thermometer is ideal for measuring the temperature in air, soft or powdery substances and liquids.

- **Easy to read thanks to large display**
- **Quick and easy battery replacement**
- **Can be used anywhere**



Measurements in the HVAC industry

a Mini thermometer

Up to +150°C, 120mm long

Mini thermometer, 120 mm long, up to +150°C

Part no. 0900 0525

b Mini thermometer

Up to +250°C, 200mm long

Mini thermometer, 200mm long, up to +250°C

Part no. 0900 0526

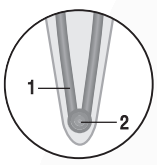
Technical data

a	
Meas. range	-50... +150 °C
Accuracy ± 1 digit	±2% of mv (+100... +150 °C) ±1 °C (-10... +99.9 °C) ±2 °C (-50... -10.1 °C)
Resolution	0.1 °C (-19.9... +150 °C) 1 °C (-50... -20 °C)
Oper. temp.	0... +40 °C
Storage temp.	-20... +70 °C
Battery type	LR44 button cell
Battery life	150 h
Warranty	2 years

b	
Meas. range	-50... +250 °C
Accuracy ± 1 digit	±2% of mv (+100... +199.9 °C) ±3% of mv (+200... +250 °C) ±1 °C (-10... +99.9 °C)
Resolution	0.1 °C (-19.9... +149.9 °C) 1 °C (-50... -20 °C) 1 °C (+150... +250 °C)
Oper. temp.	0... +40 °C
Storage temp.	-20... +70 °C
Battery type	LR44 button cell
Battery life	150 h
Warranty	2 years

Mini penetration thermometer

-50 to +500°C



Exclusive from Testo: The sensor is located in measuring tip

(1=Probe pipe, 2=Sensor)

testo 905-T1

testo 905-T1 temperature measurement stick incl. multi-function clip, battery

Part no. 0560 9051

testo 905-T1 is one of the fastest mini thermometers available with a wide measuring range from -50 to +350°C, short-term (1-2 minutes) up to +500°C.

Particularly in the top measuring range, testo 905-T1 is much more accurate than most thermometers in this price range.

- **Professional industrial sensor (type K thermocouple)**
- **Quick and large display**
- **High temperature measurement, short-term to 500°C**

Measurements on air conditioning systems

Ordering data for Accessories

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 point -18°C

Part no. 0520 0061

ISO calibration certificate/Temperature
For air/immersion probes, calibration point +60°C

Part no. 0520 0063

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

Part no. 0520 0001

Technical data

Meas. range	-50... +350 °C Short-term to +500°C
Accuracy ± 1 digit	±1% of mv (+100... +500 °C) ±1 °C (-50... +99.9 °C)
Resolution	0.1 °C (-50... +500 °C)
Oper. temp.	0... +40 °C
Storage temp.	-20... +70 °C
Battery type	3V button cell (CR 2032)
Battery life	150 h
Auto Off	10 min
Warranty	2 years