

Temperature measurement – Fast and easy

Mini thermometer

The fast immersion/penetration thermometer for measuring temperature in the air, in soft or powdery substances and liquids.

The measurement tip is widened in the surface thermometer.

- Easy to read thanks to the large display
- Battery can be changed quickly and easily

Mini thermometer 1

Up to +150 °C, 120 mm long

Part no. 0900 0525

Mini thermometer 2

Up to +250 °C, 200 mm long

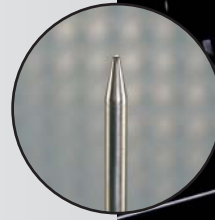
Part no. 0900 0526

Mini surface thermometer 3

Up to +250 °C, 120 mm long

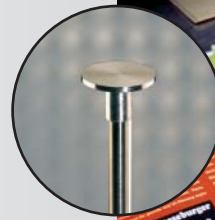
Part no. 0900 0519

Technical data	1	2	3
Meas. range	-50 to +150 °C	-50 to +250 °C	-50 to +250 °C
Accuracy ±1 digit	±1 °C (-10 to +99.9 °C) ±2 °C (-50 to -10.1 °C) ±2% of mv (+100 to +150 °C)	±1 °C (-10 to +99.9 °C) ±2% of mv (+100 to +199.9 °C) ±3% of mv (+200 to +250 °C)	±2% of mv (+100 to +199.9 °C) ±3% of mv (+200 to +250 °C) ±1 °C (-10 to +99.9 °C) ±2 °C (-50 to -10.1 °C)
Resolution	0.1 °C (-19.9 to +150 °C)	1 °C (remaining range)	
Oper. temp.	0 to +40 °C	Storage temp.	-20 to +70 °C
Battery life	150 h		



1 + 2

Immersion/penetration probe Ø 4 mm



3

Surface probe with widened measuring tip Ø 14 mm, robust design



Fast spot checks

Temperature measurement – Accurate and fast-action

testo 905-T1

One of the fastest mini penetration thermometers with a wide measuring range and high accuracy level.

testo 905-T1 1

Penetration thermometer, 200 mm long, incl. fixing clip, battery

Part no. 0560 9051

testo 905-T2

The surface thermometer in professional quality with sprung thermocouple measuring head, very fast response time and high accuracy level.

testo 905-T2 2

Surface thermometer with spring loaded probe, 150 mm long, incl. fixing clip, battery

Part no. 0560 9052

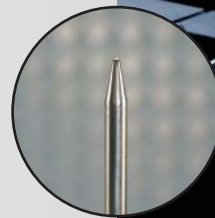
Technical data	1	2
Meas. range	-50 to +350 °C Short-term to +500 °C	-50 to +350 °C Short-term to +500 °C
Accuracy ±1 digit	±1 °C (-50 to +99.9 °C) ±1% of mv (remaining range)	±(1 °C ±1% of mv) (-50 to +500 °C)
Resolution	0.1 °C	Battery life 150 h
Oper. temp.	0 to +40 °C	Storage temp. -20 to +70 °C

Accessories testo 905-T1 Part no.

ISO calibration certificate/Temperature, For air/immersion probes, calibration points -18°C; 0°C; +60°C 0520 0001

Accessories testo 905-T2 Part no.

ISO calibration certificate/Temperature, Thermometers with surface probe; calibration points +60°C; +120°C; +180°C 0520 0071



1

testo 905-T1: Immersion/penetration probe Ø 3 mm with professional sensor (Type K thermocouple)



2

testo 905-T2: Spring-loaded thermocouple Ø 12 mm adapts to every surface



Checks hot plates and cooking surfaces