

Pt100 laboratory thermometer – With a wide measurement range

testo 720

testo 720 is resistant to corrosive substances when used with the tough TopSafe case.

The wide measurement range and accurate four wire technology make it an ideal instrument for everyday laboratory work. The glass-coated laboratory probe with exchangeable pipe is resistant to corrosive substances.

- TopSafe with integrated bench stand
- Large display easy to read, 14 mm character height
- With calibration protocol

Glass probe, the resistant alternative

TopSafe (tough protection case) resistant to corrosive substances, water, impact...

Highly accurate temperature measurements in a food laboratory

testo 720

Thermometer, incl. battery and calibration protocol

Part no. 0560 7206

Accessories	Part no.
9V rech. battery for instrument, instead of battery	0515 0025
Recharger for 9V rechargeable battery, For external recharging of 0515 0025 battery	0554 0025
Transport and Protection	Part no.
TopSafe (indestructible protection case) with bench stand, Protects thermometer from corrosive substances, water, impact...Instrument has IP68 with all probes	0516 0187
Accessories set (for instrument without TopSafe) includes multi-function clip, carrier loop, probe holder	0554 0550
Accessories set (for instrument with TopSafe) includes multi-function clip and probe holder	0554 0552
Case for instrument and probes, For safe and orderly storage	0516 0182
Calibration Certificates	Part no.
ISO calibration certificate/Temperature, For air/immersion probes, calibration points -18°C; 0°C; +60°C	0520 0001
ISO calibration certificate/Temperature, Thermometers with surface probe; calibration points +60°C; +120°C; +180°C	0520 0071

Recommended Set: Laboratory set with corrosion-proof probe

Thermometer, incl. battery and calibration protocol	0560 7206
TopSafe (indestructible protection case) with bench stand, Protects thermometer from corrosive substances, water, impact...Instrument has IP68 with all probes	0516 0187
Laboratory probe, glass-coated, exchangeable glass pipe, resistant to corrosive substances	0609 7072

Technical data

Probe type	Pt100		
Meas. range	-100 to +800 °C		
Accuracy	±0.2% of mv (+200 to +800 °C) ±1 digit ±0.2 °C (-100 to +199.9 °C)		
Resolution	0.1 °C (-100 to +199.9 °C) 1 °C (+200 to +800 °C)		
Oper. temp.	0 to +50 °C	Battery life	100 h
Storage temp.	-20 to +70 °C	Dimensions	190 x 57 x 42 mm
Battery type	Alkali manganese	Weight	300 g

Description	Illustration	Meas. range	Accuracy	t ₉₉	Part no.
Laboratory probe, glass-coated, exchangeable glass pipe, resistant to corrosive substances		-50 to +400 °C	Class A	45 s 12 s*	0609 7072 Conn.: Fixed cable 0554 7072
Glass pipe for laboratory probe					
Robust, waterproof immersion/penetration probe		-50 to +400 °C	Class A	12 s	0609 1272 Conn.: Fixed cable
Robust, accurate food probe (IP 65), stainless steel, PUR cable can be used at up to +80°C, IP 54 plug-in connection		-50 to +400 °C	Class A	10 s	0609 2272 Conn.: Fixed cable
Robust, waterproof surface probe with widened measuring tip, for smooth surfaces		-50 to +400 °C	Class B	40 s	0609 1972 Conn.: Fixed cable
Robust, affordable air probe		-50 to +400 °C	Class A	70 s	0609 1772 Conn.: Fixed cable

⚠ The measuring instrument inside TopSafe is waterproof with this probe.

* Without protective glass