

One-hand pH/°C measuring instrument – Robust and maintenance-free

testo 205

A robust food penetration pH/°C measuring instrument with automatic temperature compensation. The robust penetration measuring tip is interchangeable and not affected by dirt and dust thanks to the hole diaphragm.

- Combined penetration tip with temperature probe
- Measuring tip can be changed by user
- Maintenance-free gel electrolyte
- Backlit display
- Audible key feedback
- 2 line display
- Automatic full-scale value recognition
- 1, 2 or 3 point calibration possible

pH tip embedded in break-proof plastic



Constant quality control when storing food

Instruments Set	Starter Set
One-hand pH/°C measuring instrument with penetration probe, storage cap, belt/wall holder	One-hand pH/°C meas. instr. with penetration probe, storage cap, gel and cal. bottles 250 ml pH 4+7, belt/wall holder and aluminium case
Part no. 0563 2051	Part no. 0563 2052
Accessories Ordering data	Part no.
Spare pH probe for testo 205 with gel storage cap	0650 2051
Storage cap for testo 205 with KCL gel filling	0554 2051
Aluminium case for pH measuring instruments testo 205/206 and accessories	0554 2069

Technical data: testo 205, testo 206-pH1/pH2			
Sensor	pH electrode	NTC	
Meas. range	0 to 14 pH	0 to 60 °C (Short-term to +80 °C max. 5 min)	
Accuracy ±1 digit	±0.02 pH	±0.4 °C	
Resolution	0.01 pH	0.1 °C	
Storage temp.	-20 to +70 °C	Oper. temp.	0 to +50 °C 0 to +60 °C, testo 206
Compensation	Automatic temperature compensation		
Measuring rate	2 measurements per second		

Compact pH tester – With innovative probe engineering

testo 206-pH1/pH2

The versatile pH measuring instrument with innovative probe engineering for liquid and viscoplastic food. The robust probe heads with temperature probe are interchangeable and not affected by dirt and dust thanks to the dual wall diaphragm.

- Maintenance-free gel electrolyte
- Automatic full-scale value recognition
- Built-in temperature probe
- 1, 2 or 3 point calibration possible

TopSafe: Robust, water-tight, hygienic and dishwasher-proof protection case (IP68)



Spot pH check in intermediate storage facilities

testo 206-pH1 Instruments Set	testo 206-pH1 Starter Set
One-hand pH/°C measuring instrument, pH1 probe head for liquids, storage cap with gel, TopSafe and belt/wall holder	One-hand pH/°C measuring instrument, pH1 probe head for liquids, storage cap with gel, calibration dosing bottles 250 ml pH 4+7, TopSafe, belt/wall holder and aluminium case
Part no. 0563 2061	Part no. 0563 2065
testo 206-pH2 Instruments Set	testo 206-pH2 Starter Set
One-hand pH/°C measuring instrument, pH2 probe head for viscoplastic substances, storage cap with gel, TopSafe and belt/wall holder	One-hand pH/°C measuring instrument, pH2 probe head for viscoplastic substances, storage cap with gel, calibration dosing bottles 250 ml pH 4+7, TopSafe, belt/wall holder and aluminium case
Part no. 0563 2062	Part no. 0563 2066

Accessories Ordering data	Part no.
Spare pH probe for testo 206 incl. gel storage cap	0650 2061
Spare pH probe pH2 for testo 206 incl. gel storage cap	0650 2062
Storage cap for testo 206 with KCl gel filling	0554 2067
Storage cap for testo 206 with KCl gel filling (3 per pack)	0554 2068
pH buffer solution 4.01 in dosing bottle (250 ml)	0554 2061
pH buffer solution 4.01 in dosing bottle (3 x 250 ml per pack)	0554 2062
pH buffer solution 7.00 in dosing bottle (250 ml)	0554 2063
pH buffer solution 7.00 in dosing bottle (3 x 250 ml per pack)	0554 2064
pH buffer solution 10.01 in dosing bottle (250 ml)	0554 2065
pH buffer solution 10.01 in dosing bottle (3 x 250 ml per pack)	0554 2066
Technical data same as testo 105, see above	