

Compact pH tester – For liquids

testo 206 pH1

The pH measuring instrument for fast checks on liquids. The combination of pH immersion tip and temperature probe for fast and efficient temperature compensation is unique.

The Testo pH probe is leak-proof, maintenance-free, robust and not affected by dirt thanks to the large volume of gel electrolyte and the dual wall diaphragm.

- Maintenance-free gel electrolyte
- Built-in temperature probe
- 1, 2 or 3 point calibration possible

pH1 probe head for liquids

TopSafe, protection case (included)

Fast pH check on fruit juices, for example

testo 206-pH1 Instruments Set

One-hand pH/°C measuring instrument, pH1 probe head for liquids, storage cap with gel, TopSafe and belt/wall holder

Part no. 0563 2061

testo 206-pH1 Starter Set

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 2065

Ordering data as for testo 206-pH2, see below

Technical data

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 +60 °C
Compensation	Automatic temperature compensation	
Measuring rate	2 measurements per second	
Battery life	80 h (Auto Off 10 min)	Dimensions 197 x 33 x 20 mm

Compact pH tester – For viscoplastic food

testo 206-pH2

The pH measuring instrument for spot checks on viscoplastic food, e.g. jelly, cream, meat, cheese, fruit...

The protection case included "TopSafe" (IP 68) is waterproof, hygienic and dishwasher-safe.

- Can be used for food containing protein
- Combination: pH penetration tip with temperature measurement probe
- Automatic full scale value

pH2 probe head for viscoplastic food

Leak-proof storage gel

Spot pH checks on milk products

testo 206-pH2 Instruments Set

One-hand pH/°C measuring instrument, pH2 probe head for viscoplastic substances, storage cap with gel, TopSafe and belt/wall holder

Part no. 0563 2062

testo 206-pH2 Starter Set

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 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

Accessories Ordering data

Part no.

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 as for testo 206-pH1, see above

Accessories: Buffer solutions for testo 205/206

Testo buffer solutions with pH 4.01/7.00/10.01

pH buffer solution 4.01 in dosing bottle (250 ml)

Part no. 0554 2061

pH buffer solution 7.00 in dosing bottle (250 ml)

Part no. 0554 2063

pH buffer solution 10.01 in dosing bottle (250 ml)

Part no. 0554 2065



1 Filling the dosing chamber

- To attain the right buffer quantity



2 Adjusting

- Instrument adjustment in fresh pH buffer solution, no measurement error due to used buffer solution



3 Emptying the dosing chamber

- Empty dosing chamber following adjustment, i.e. no contamination caused by left over buffer solution

