

pH Measuring Instruments, Testo / IDL



pH tester testo 206-pH

Automatic detection of a stable measured value simplifies the measuring routine. Supplied with „TopSafe“ wallet for outdoor duty or use in tough industrial environments.

Advantages:

- Insensitive to dirt thanks to TopSafe wallet
- 2-line display
- Automatic full-scale value detection
- 1, 2 or 3 point calibration possible

testo 206-pH1, compact pH measuring instrument for liquids

Compact, universal and precise pH instrument for measuring liquids. Built-in temperature probe for precise temperature compensation. With maintenance-free gel electrode.

testo 206-pH2, compact pH measuring instrument for semi-solid substances

With penetration tip for taking measurements in semi-solid substances such as jelly, cream, meat, cheese, marmelade and fruit. Unique combination of pH penetration tip and temperature probe for precise temperature compensation. With maintenance-free gel electrode.

testo 206-pH3, pH measuring instrument for connecting external probes

Equipped with a BNC socket for connecting all pH probes. When using testo pH probes with built-in temperature sensor, the supplied temperature value is evaluated immediately. In the case of probes without a temperature sensor, the temperature can be set by hand.

Technical data:

Operating temperature:	0°C to +60°C
Storage temperature:	-20°C to +70°C
Battery type:	1 × CR2032 (3 V button cell)
Battery life:	80 h (Auto Off 10 min.)
Case:	ABS with TopSafe, IP 68 protection
Dimensions:	197 × 33 × 20 mm
Weight:	69 g or 62 g (206-pH2)

testo 206-pH1 and pH2¹⁾:

Measured variables:	pH / °C
Measurement transducer:	pH electrode / NTC
Channels:	2
Measurement range pH:	0 to 14 pH
Resolution for pH:	0.01 pH
Resolution for temperature:	0.1°C
Accuracy for pH:	± 0.02 pH
Accuracy for temperature:	± 0.4°C
Temperature compensation:	automatic
Display:	LCD, 2-line, 0 to 70°C
Probe:	screw-type pH / °C probe modules 2 measurements per second

¹⁾ For pH3 please see the data sheet of the corresponding probe.



Article	Order No.
testo 206-pH1 instrument set	61 09 32061
pH measuring instrument with universal probe, gel storage cap, TopSafe, wall holder	
¹ testo 206-pH2 starter set	61 09 32066
pH measuring instrument with penetration probe, gel storage cap, TopSafe, wall holder, pH 4 buffer (250 ml), pH 7 buffer (250 ml), in an aluminium case	
testo 206-pH2 instrument set	61 09 32062
pH measuring instrument with penetration probe, gel storage cap, TopSafe, wall holder	
² testo 206-pH3 instrument set	61 09 32063
pH measuring instrument with BNC connecting socket, TopSafe and wall holder	

Accessories

Article	Order No.
Spare pH probe pH1 for testo 206, incl. gel storage cap	61 09 02061
Spare pH probe pH2 for testo 206, incl. gel storage cap	61 09 02062
pH universal plastic electrode without temperature sensor	61 09 02063
Spare probe type 14 for testo 206-pH3, incl. gel storage cap	61 09 02064
Storage cap for testo 206, with KCl gel filling	61 09 42067
pH buffer solution 4.01, dosing bottle 250 ml	61 09 42061
pH buffer solution 7.00, dosing bottle 250 ml	61 09 42063

