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 unbreakable plastic

Constant quality control during the maturing process

Instruments Set

One-hand pH/°C measuring instrument with penetration probe, storage cap, belt/wall holder

Part no. 0563 2051

Starter Set

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 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			
Measurement recorder	**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	
Battery type	4 x Button cell LR44	Oper. temp.	0 to +50 °C
Auto Off	10 min	Storage temp.	-20 to +70 °C

Accessories: Buffer solutions for testo 205/206/230

Testo buffer solutions with pH 4.01/7.00/10.01

pH buffer solution 4.01 in dosing bottle (250 ml), with DKD calibration certificate

Part no. 0554 2061

pH buffer solution 7.00 in dosing bottle (250 ml), with DKD calibration certificate

Part no. 0554 2063

pH buffer solution 10.01 in dosing bottle (250 ml), with DKD calibration certificate

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 errors caused by used buffer solution

3 Emptying the dosing chamber

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