

One-hand pH/temperature measuring instrument

testo 205

pH tip embedded in breakage-proof plastic



Combined penetration tip with temperature probe Maintenance-free gel electrolyte Measurement tip exchangeable by user Automatic final value recognition (auto-hold) 2-line, illuminated display 1, 2 or 3 point calibration possible

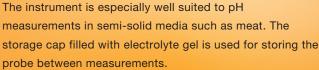
The testo 205 is a robust food penetration measuring

temperature compensation. The robust penetration

thanks to the hole diaphragm.

instrument for temperature and pH values, with automatic

measurement tip is exchangeable and insenstitive to dirt



205

HOLD

CAL

The instrument is especially well suited to pH



# **Technical data / Accessories**

# testo 205 One-hand pH/°C measuring instrument with penetration probe, storage cap, belt/wall holder Part no. 0563 2051

## testo 205, 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



### General technical data

Storage temperature	-20 to +70 °C
Operating temperature	0 to +50 °C
Battery type	4 x Button cell LR44
Battery life	80 h (Auto Off 10 min)
Measuring rate	0.5 s
Weight	135 g
Dimensions	145 x 38 x 167 mm
Housing	ABS
Protection class	IP65
Display	LCD, 2 lines
Temperature	Automatic
compensation	
Probes	Probe module

### Sensor types

	pH electrode	NTC
Measuring 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

Accessories Part no.

### Accessories for measuring instrument

Spare pH probe for testo 205 with gel storage cap	0650 2051
Storage cap for testo 205 with KCL gel filling	0554 2051
Button cell batteries, Type LR 44, 1.5 Volt (4 off)	0515 0032
pH buffer solution 4.01 in dosing bottle (250 ml) with DAkkS calibration certificate	0554 2061
pH buffer solution 7.00 in dosing bottle (250 ml) with DAkkS calibration certificate	0554 2063