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Description	Pk	Cat. No.
Accessories		
Temperature probe, NTC 30 kOhm, ØxL 3x120 mm	1	663-0009
Hygienic food compact case for meters with 1 - 2 electrodes, reserve batteries, sample bottles, buffer liquid and small accessories	1	662-1463
Electrode clip FiveGo™	1	662-2791
Operating instructions for pH meters "Five"	1	662-2898



pH/mV/°C meter, handheld, SevenGo™ SG2 Mettler-Toledo



SG2



Food kit



Field case

Easy to use, robust pH meter for routine field applications.

- Large, easy to read display showing all data (measured values, settings, etc.) at a glance
- Continuous indication of electrode and battery condition
- Automatic endpoint and buffer recognition as well as temperature compensation
- Data memory for 30 data points
- Three-point calibration with predefined or user-defined buffers

Ordering information: SG2-B includes instrument only without electrode, including pH meter with BNC fitting, complete with batteries, wrist strap, operating instructions, test certificate and declaration of conformity.

SG2-ELK Electrode kit includes pH meter with InLab® 413 SG IP 67 rated "3-in-1" electrode (1,8 m fixed cable) complete with batteries, wrist strap, SevenGo clip, buffer sachets (2 each; 4,01, 7,00 and 9,21), operating instructions, test certificate and declaration of conformity.

SG2-FK Field kit includes the same items as SG2-ELK plus field compact case, rubber holster, field electrode arm and calibration bottles.

SG2 Food kit includes the portable pH meter with InLab® Solids Pro IP 67 puncture electrode and buffer sachets (2 each; 4,01/7,00 and 9,21/10,01), hygienic food compact case and 4 sample bottles.

Model	SG2
pH - range	0,00...+14,00
pH - resolution	0,01
pH - accuracy	±0,01
pH - calibration	3 points with 4 predefined or user-defined buffers
mV - range	±1999
mV - resolution	1
mV - accuracy	±1
Temperature range (°C)	-5,0...+105,0
Temperature resolution (°C)	0,1
Temperature accuracy (°C)	±0,5
Data logging - capacity	30 measurements
Connections	BNC/RCA (NTC 30 kOhm)
Power supply	4x 1,5 V AA batteries or 1,3 V rechargeable battery with NiMH cells
WxDxH (mm)	220x90x45
Weight (kg)	0,325 (without battery)
Compliance	IP 67, GLP

Description	Pk	Cat. No.
Handheld pH/mV/°C meter SevenGo™ SG2-B	1	662-0330
Handheld pH/mV/°C meter SevenGo™ SG2-ELK (Electrode kit)	1	662-2808
Handheld pH/mV/°C meter SevenGo™ SG2-FK (Field kit)	1	662-2812
Handheld pH/mV/°C meter SevenGo™ SG2-Food kit (incl. InLab® Solids Pro IP67 puncture electrode and compact food case)	1	662-1243

Description	Material	Electrolyte	ØxL (mm)	Connection	Pk	Cat. No.
pH electrodes, InLab®						
InLab® 413 SG	PEEK	XEROLYT® Polymer	12x120	BNC/RCA (Cinch), 1,8 m cable	1	662-2738
InLab® 413 SG	PEEK	XEROLYT® Polymer	12x120	BNC/RCA (Cinch), 10 m cable	1	662-2739
InLab® Solids Pro IP67	Glass	XEROLYT® EXTRA Polymer	6x25	BNC/RCA (Cinch), 1,8 m cable	1	662-1245

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