PH60S Premium pH pocket meter with speer electrode

Main Features

- Spear electrode ideal for pH determination of food (meat, cheese, rice, etc.) and other solid/semi-solid samples
- Accuracy: ±0.01 pH; Measuring range: -2.00 to 16.00 pH
- Automatic temperature compensation (ATC) (range 0-50°C)
- Easy calibration with automatic buffer recognition at the push of a button
- Large, bright LCD with simultaneous temperature display
- Heads-up function, set your own minimum and maximum values
- 3 backlight colors: blue for measurement mode, green for calibration mode, and red for the heads-up function warning
- Automatic shut-off after 8 minutes of inactivity
- Complete kit incl. calibration solutions, batteries, and lanyard in a convenient carrying case

Technical Parameters

pH	Measuring range	-2,00 to 16,00
	Resolution	0,01
	Accuracy	±0,01 (±1 Digit)
	Calibration Points	1 to 3 Points
	Temp.-Compensation	0 to 50 °C (automatic)
ORP (mV)*	Measuring range	± 1000 mV
	Accuracy	± 0,2 % F.S
Temperature	Measuring range	0 to 50 °C
	Accuracy	±0,5 °C
Other	Power supply	4 × AAA Batteries
	Operating time	Up to 1000 Hours
	IP rating	IP67
	Dimentions	40×40×178 mm (with case 255×210×50 mm)
	Weight	133 g (with case 700 g)
	Auto. power-Off	In 8 minutes without operation
	Various display modes	Yes
	Display	3-Color Backlit LCD

*ORP electrode not included, available separately.

What's in the Kit

PH60S Premium pH pocket meter	1
pH4.00 Calibration solution (50 ml)	1
pH7.00 Calibration solution (50ml)	1
pH10.01 Calibration solution (50ml)	1
Calibration vial	3
3M KCl Electrode Storage Solution	1
AAA-Batteries	4
Manual	1
Lanyard	1
Carrying case	1

APERA® INSTRUMENTS

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