

PH60S-Z Smart pH Meter for solid/semi-solid samples



Main Features

- Unique blue electrode gel prevents air bubbles from forming in the glass electrode, ensuring an even longer electrode service life
- Alarm function when the measuring range is exceeded
- Various display modes in the app for accurate readings or a quick overview of the measurement history
- Cloud data management: share your measurement and calibration data directly by e-mail
- Step-by-step instructions
- Meter can also be used without a smartphone
- Automatic shut-off after 8 minutes of inactivity
- Waterproof to IP67 rating
- 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
	Dimensions	40×40×178 mm (with case 255×210×50 mm)
	Weight	133 g (with case 700 g)
	Measurement alarm	Yes
	Various display modes	Yes
	Bluetooth range	10 meters

*ORP electrode not included, available separately.

What's in the Kit

PH60S-Z Smart pH Meter	1
pH4.00 Calibration solution (50ml)	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