

PH60-Z Smart pH Meter



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

Conductivity	Measuring range	0 to 199,9 μ S; 200 to 1999 μ S; 2 to 20,00 mS/cm
	Resolution	0,1/1 μ S; 0,01 mS/cm
	Accuracy	± 1 % F.S
	Temp.-Compensation	0 to 50 °C (automatic)
TDS	Measuring range	0,1 ppm to 10,00 ppt
	TDS-Factor	0,40 to 1,00
Salinity	Measuring range	0 to 10,00 ppt
Resistivity	Measuring range	50 Ω to 20M Ω
Temperature	Measuring range	0 to 50 °C
	Accuracy	$\pm 0,5$ °C
Other	Power supply	4 $\times$ AAA Batteries
	Operating time	Up to 1000 Hours
	IP rating	IP67
	Dimensions	40 $\times$ 40 $\times$ 178 mm (with case 255 $\times$ 210 $\times$ 50 mm)
	Weight	133 g (with case 700 g)
	Measurement alarm	Yes
	Various display modes	Yes
	Bluetooth range	10 meters

What's in the Kit

EC60-Z Meter	1
1413 μ S/cm Calibration solution (50ml)	1
12.88mS/cm Calibration solution (50ml)	1
Calibration vial	2
AAA-Batteries	4
Manual	1
Lanyard	1
Carrying case	1