

PCO60-Z Smart 7-in-1 Multi-Parameter Meter



Main Features

- Professional measurement of pH, conductivity, TDS, salinity, resistivity, and temperature
- ORP measurement also possible (ORP60-DA electrode included)
- The cloud-based data management system lets you record, manage, and share your test data directly, with no worries about data loss
- Comprehensive information display – 4 measurement display modes for different situations
- Improved pH sensor – more durable and more user-friendly
- Hybrid design – this product can also be used as a standard meter without connecting to 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 16,00pH
	Resolution	0,01pH
	Accuracy	± 0,01pH (±1 digit)
	Calibration Points	1 to 3 points
	Temp.-Compensation	0 to 50 °C (automatic)
mV	Measuring range	±1000 mV
	Accuracy	±0,2 % F.S
Conductivity	Measuring range	0 – 200,0 µS, 200 – 2000 µS, 2 – 20,00 mS/cm
	Resolution	0,1/1 µS, 0,01 mS/cm
	Accuracy	±1 % F.S
	Calibration Points	1 to 3 points
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	50Ω to 20MΩ
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 800 g)
	Measurement alarm	Yes
	Various display modes	Yes
	Bluetooth range	10 meters

What's in the Kit

PCO60-Z Meter	1
ORP60-DA Electrode	1
pH4.00 Calibration solution (50ml)	1
pH7.00 Calibration solution (50ml)	1
1413µS/cm Calibration solution (50ml)	1
12.88mS/cm Calibration solution (50ml)	4
Calibration vial	1
3M KCl Electrode Storage Solution	4
AAA-Batteries	1
Lanyard	1
Carrying case	1