

Pocket pH Tester



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Introduction:

This pocket pH meter can measure pH, ORP(ORP probe optional) and temperature simultaneously. Pocket design, ready to use anytime. Lightweight body, easy to carry around. Equipped with a highly sensitive electrode for fast response and stable, reliable results. Suitable for various applications such as water quality testing, laboratory analysis, aquaculture, and food processing.

Features:

- * Easy Auto. Calibration with buffer recognition; Auto Temp. Compensation (ATC) which ensures accuracy in variant temperatures (0~60.0°C).
- * Data hold function available.
- * Different LCD display backlight color for easy operation.
- * Complete kit with ready-to-use accessories, very easy to use in the field test.
- * Restore to factory default function: available.
- * Probe replaceable, high cost-performance.
- * IP rating: IP67.

Features For PH-P1+:

- * Cloud-based data management system – allows you to record, manage, and share your test data at your finger tip, never worry about data loss.
- * Comprehensive information display – 4 types of measurement display modes to fit in different situations.
- * The product can be used as a classic tester even without connecting to a smart phone.
- * Ability to add sample name, operator name in every data set.

Accessories:

PH-P1: Meter(Probe and batteries preinstalled); pH buffer solution: pH4.00/7.00/10.01, 30mL, one for each; 3mol KCl pH/ORP soaking solution, 10mL, 1 bottle; sample vials 30mL*3; lanyard*1; hard carrying case(W/D/H: 280*230*82mm)
PH-P1+: Meter(Probe and batteries preinstalled); pH buffer solution: pH4.00/7.00/10.01, 30mL, one for each; 3mol KCl pH/ORP soaking solution, 10mL, 1 bottle; sample vials 30mL*3; lanyard*1; hard carrying case(W/D/H: 280*230*82mm)

Technical Parameters:

Model	PH-P1	PH-P1+
pH	Range	-2.00~16.00pH
	Resolution	0.01pH
	Accuracy	±0.01 pH ± one digit
	Calibration Points	1 to 3 points
	Auto. Temp. Compensation	0~60 °C(32~140°F)
mV	Range	-1000mV~ +1000mV
(ORP probe optional)	Resolution	±0.1/1mV
	Accuracy	±0.1% FS ± one digit
Temperature	Range	0~60 °C(32~140°F)
	Accuracy	±0.2 °C
Power Requirements		4*1.5V AAA alkaline batteries
External Size(W*D*H)		38*36*195mm
Package Size(W*D*H)		330*280*130mm
Net Weight		147g
Gross Weight		1kg