

Portable pH Meter

Accessories:

BK-PH10P: pH meter; buffer solution kit(pH 4.00, pH 6.86, pH 9.18, electrode storage solution); pH electrode; portable carrying case

PH-P10: Meter; plastic ATC pH electrode; pH buffer solution: 4.00/7.00/10.01 50mL, one for each; Type-C charger cable; card carrying case

Features:

- * 4.0-inch(BK-PH10P)/3.5-inch(PH-P10) color screen, user-friendly interface.
- * Ideal for use in harsh environments —IP65 Waterproof and Dustproof rating(BK-PH10P), IP57 Waterproof and Dustproof rating(PH-P10).
- * Large backlit LCD displays pH/mV and temp along with icons of stable readings.
- * For general liquid test.

Technical Parameters:

Model	BK-PH10P	PH-P10
pH	Range	0.00~14.00pH
	Resolution	0.01pH
	Accuracy	0.01pH
	Calibration Points	2points
	Temp. Compensation	0.0~60.0℃, manual temperature compensation
mV (ORP probe optional)	Range	-1400~1400mV
	Resolution	1mV
	Accuracy	1mV
	Range	-10.0~135.0℃/14.0~275.0℉
Temperature	Resolution	0.1℃
	Accuracy	±0.2℃
Data Storage/Content	200 data sets, support data storage, deletion, and retrieval	3000 groups, serial number, mode, measuring value, temp, date: Y/M/D/H/M
Charging Port	MicroUSB	Type-C - USB
PC Software Function	/	GLP measurement management Two-level user management The user's operation history log Meter usage management Automatically/manually timing data storage
Power Supply	Input: AC 100~240V, 50/60Hz, 0.35A Output: DC 5V/2A	3.8V rechargeable lithium battery*1
External Size(W*D*H)	202.4*112*61mm	79*32*204mm
Package Size(W*D*H)	332*292*109mm	380*330*130mm
Net Weight	0.45kg	350g
Gross Weight	1.2kg	2kg



PH-P10

BK-PH10P

Portable pH Meter



Features:

- * 7-inch color high-resolution(1024*600) capacitive touchscreen with intuitive UI and navigational operation, offering high sensitivity and comprehensive parameter display for user-friendly experience.
- * The main unit housing is PEEK material, featuring high temperature resistance, corrosion resistance, and aging prevention.
- * Built-in ARM 32-bit microprocessor with digital filtering and slip difference technology for enhanced response speed and measurement accuracy. Circuit boards use SMT assembly, improving reliability.
- * Complies with international GLP standards, offering auto-calibration, auto-temperature compensation, data storage, USB output, clock display, wireless printing, function settings, and self-diagnostics.
- * Stores 500 sets of measurements; data transfer via USB drive, compatible with Excel for analysis.
- * USB interface enables data export to computers; dedicated software optional for PC connectivity and data management.
- * Optional Bluetooth module supports wireless printing.
- * Rated IP54 for dust and splash resistance.

Accessories:

Meter; composite electrode; temperature electrode; standard buffer solutions(4.00, 6.86, 9.18); power adapter; electrode holder(With base); carrying case

Technical Parameters:

Model	PH-P701
pH	Range
	Resolution
	Accuracy
	Calibration Points
	Temp. Compensation
mV (ORP probe optional)	Range
	Resolution
	Accuracy
Temperature	Range
	Resolution
	Accuracy
Display	7-inch touchscreen
Data Storage	500 groups
Communication Interface	USB2.0, optional Bluetooth module
Power Requirements	3.7V/1800mA rechargeable lithium battery
External Size(W*D*H)	195*135*40mm
Package Size(W*D*H)	480*385*250mm
Net Weight	600g
Gross Weight	4.5kg