

Portable pH Meter



Accessories:

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

Features:

- * 3.5-inch color screen, user-friendly interface.
- * Data logging up to 3000 groups.
- * Calibration points: 1~3 points.
- * Equipped with a USB Type-C charging port, conforms with the EU new law.
- * Ideal for use in harsh environments —IP57 Waterproof and Dustproof rating.
- * Large backlit LCD displays pH/mV and temp along with icons of stable readings.
- * Foldable stand allows use as a bench-top meter.
- * For general liquid test.

Technical Parameters:

Model		PH-P10
pH	Range	-2.000~20.000pH
	Resolution	0.01/0.1/0.001pH
	Accuracy	±0.002pH±one digit
	Calibration Points	1~3points
	Temp. Compensation	0.0~100.0°C/32.0~212.0°F, automatic
mV (ORP probe optional)	Range	-1999~1999mV
	Resolution	0.1mV
	Accuracy	±0.03% FS±one digit
Temperature	Range	-10.0~135.0°C/14.0~275.0°F
	Resolution	0.1°C
	Accuracy	±0.2°C
Data Storage/Content		3000 groups, serial number, mode, measuring value, temp, date: Y/M/D/H/M
Charging Port		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		3.8V rechargeable lithium battery*1
External Size(W*D*H)		79*32*204mm
Package Size(W*D*H)		380*330*130mm
Net Weight		350g
Gross Weight		2kg

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	-2.000~20.000pH
	Resolution	0.01/0.1pH
	Accuracy	±0.02pH
	Calibration Points	1~3points
	Temp. Compensation	0.0~100.0°C, manual/automatic
mV (ORP probe optional)	Range	-1999~1999mV
	Resolution	1mV
	Accuracy	±0.1% FS
Temperature	Range	0~100°C
	Resolution	0.1°C
	Accuracy	±0.5°C
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