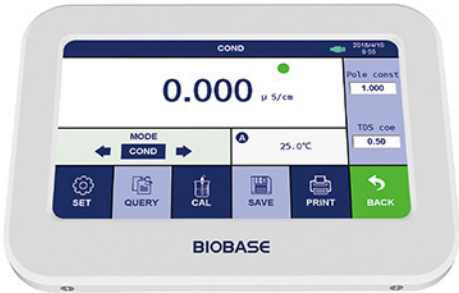


Portable Conductivity Meter

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.
- * Automatically identifies 8 conductivity standard solutions. Utilizes advanced conductivity measurement technology, requiring only one-point calibration.
- * Rated IP54 for dust and splash resistance.



Accessories:

Meter; platinum black electrode; temperature electrode; power adapter; electrode holder(With base); carrying caseMeter; platinum black electrode; temperature electrode; power adapter; electrode holder(With base); carrying case

Technical Parameters:

Model		PH-P702
Conductivity	Range	200μS/cm~20mS/cm(K=1.0cm ⁻¹) Optional: 0.05~1μS/cm(K=0.01cm ⁻¹) 1μS/cm~200μS/cm(K=0.1cm ⁻¹) 20mS/cm~200mS/cm(K=10cm ⁻¹)
	Resolution	0.001/0.01/0.1/1μS/cm; 0.01/0.1mS/cm
	Accuracy	±1.5%FS
Resistivity	Range	0~100MΩ·cm
	Resolution	1/0.1/0.01MΩ·cm
	Accuracy	±1.5%FS
TDS	Range	0~100g/L
	Resolution	1/0.1/0.01g/L or mg/L
	Accuracy	±1.5%FS
Salinity	Range	0~100ppt
	Resolution	1/0.1ppt
	Accuracy	±1.5%FS
Temperature	Range	0~100°C
	Resolution	0.1°C
	Accuracy	±0.5°C(5~60°C); ±1.0°C(Other ranges)
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

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