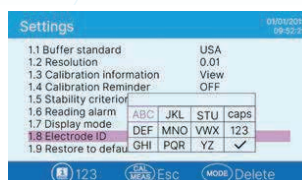
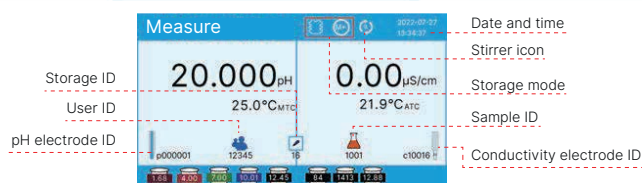


RESEARCH-GRADE BENCHTOP PH/ CONDUCTIVITY MULTIPARAMETER

REF: PC9500

Main Features

- Highest Accuracy: ± 0.002 pH; $\pm 0.5\%$ F.S
- Complete GLP data management with virtual keyboard input for user ID, sample ID, password protection, and more
- Support external GLP printer
- Equipped with Swiss LabSen® Long-life Refillable pH Electrode, TRIS buffer compatible
- Multi-language operating system for English, Spanish, Chinese, Japanese, German, French, Italian



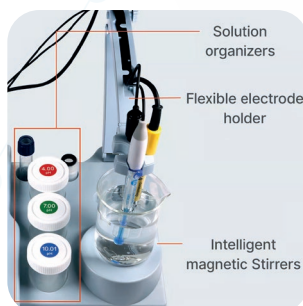
Built-in virtual keyboard for
GLP data input

Stirrer power socket



Computer connection

Printer connection



Press to display
on-screen
guidance

(601) 300 3161 + (57) 316 532 6905

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RESEARCH-GRADE BENCHTOP PH/ CONDUCTIVITY MULTIPARAMETER

REF: PC9500

Technical specifications

Parameters		Description
pH	Range	-2.000 to 20.000 pH
	Resolution	0.1/0.01/0.001 pH
	Accuracy	±0.002 pH±1 digit
	Temp. compensation	0 to 100°C, automatic or manual
	Calibration	1 to 5 points automatic
	Buffer	USA/NIST/DIN/CH/User-defined
mV	Range	-2000 mV to 2000 mV
	Resolution	0.1/1 mV
	Accuracy	±0.03% F.S
Conductivity	Range	0 to 2000 mS/cm
	Resolution	0.01/0.1/1µS, 0.01/0.1/1mS
	Accuracy	±0.5%F.S
	Electrode constant	0.1/1.0/10.0 cm-1
	Temp. compensation	0 to 50°C (32 to 121°F), automatic or manual
	Reference temperature	15 to 30°C
	Temp. compensation coefficient	0 to 10.00%/°C
	Calibration	1 to 4 points automatic
	Calibration standard	USA/CH/User
TDS	Range	0.1mg/l to 500 g/l
	TDS coefficient	0.40 to 1.00
Salinity	Range	0 to 100 ppt
Resistivity	Range	0 to 20 MΩ.cm
Temp.	Range	-10 to 110.0°C
	Resolution	0.1°C; 0.1/1°F
Others	Accuracy	±0.5°C
	Automatic hold	Yes
	Date and time	Yes
	Data storage	2000 sets
	Auto. timing data logger	Yes
	Self diagnosis information	Yes
	USB output	Yes
	Input ID for sample, electrode, and operator	Yes
	Calibration password protection	Yes
	Supports GLP printer	Yes (printer sold separately)
	Virtual keyboard	Yes
	Electrode holder	606 combination test bench (with stirrer)
	IP Rating	IP54 splash-proof and dust-proof
	Power	DC9V
	Dimension and Weight	360×165×400mm; 1.25kg
	Electrode	BNC for pH/ORP/conductivity; RCA for temp.

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