

PHS-W series Benchtop pH/mV Meter



PHS-W series meters includes models 25CW, 3CW and 3BW for the measurement of acidity and alkalinity of liquids. These meter with good performance and easy operation.

FEATURES:

- 2 points push-button calibration with auto-buffer recognition.
- Selectable USA or NIST pH buffer standards.
- Automatically calculates and displays electrode slope after calibration.
- Automatic Temperature Compensation ensures high accuracy of measurements.

ORDER CODE AND ACCESSORIES:

PHS-25CW-UK / PHS-3CW-UK / PHS-3BW-UK:

- P11 pH Electrode (Made in UK); Temperature Probe (Only for PHS-3BW meter)
- Standard pH Buffers (pH4.01, 7.00, 10.01); DC9V Power Adapter

PHS-25CW-CN / PHS-3CW-CN / PHS-3BW-CN:

- E65-1-BNC pH Electrode; Temperature Probe (Only for PHS-3BW meter)
- Standard pH Buffers (pH4.01, 7.00, 10.01); DC9V Power Adapter



SPECIFICATIONS:

	PHS-25CW	PHS-3CW	PHS-3BW
pH Range	0.00~14.00pH	0.00~14.00pH	0.00~14.00pH
pH Accuracy	± 0.05pH	± 0.01pH	± 0.01pH
mV Range	0~ ± 1999mV	0~ ± 1999mV	0~ ± 1999mV
mV Accuracy	± 10mV	± 1mV	± 1mV
Temperature Range	—	—	0~100°C
Temperature Accuracy	—	—	± 1°C
Calibration Points	2 points		
pH Buffer Groups	USA (pH4.01, 7.00, 10.01), NIST (pH4.01, 6.86, 9.18)		
Temperature Compensation	0~100°C, Manual	0~100°C, Manual	0~100°C, Automatic or Manual
Power Requirements	DC9V, using AC adapter; 220V AC/50Hz		
Dimensions	210(L) × 205 (W) × 65(H)mm		
Weight	1.2kg		