

PHS-25CW/3CW/3BW Benchtop pH/mV Meter



Features:

- Basic pH meter is suitable for education applications.
- 2 points push-button calibration with auto-buffer recognition.
- Selectable NIST or USA pH buffer standards.
- Electrode slope display helps user decide whether to replace pH electrode.
- Manual or Automatic Temperature Compensation ensures accurate measured value.

Applications:

- Education: Chemical experiments
- Laboratory: Routine measurements and quality controls

Meter Includes:

- PHS-25CW/3CW:
pH electrode, pH buffer pouches (pH4.01, 7.00, 10.01) and power adapters.
- PHS-3BW:
pH electrode, temperature probe, pH buffer pouches (pH4.01, 7.00, 10.01) and power adapters.



Specifications:

Model	PHS-25CW	PHS-3CW	PHS-3BW
pH Range	0.00~14.00pH	0.00~14.00pH	0.00~14.00pH
pH Accuracy	±0.05H	±0.01H	±0.01H
mV Range	-1999~1999mV	-1999~1999mV	-1999~1999mV
mV Accuracy	±10mV	±1mV	±1mV
Temperature Range	—	—	0~100°C, 32~212°F
Temperature Accuracy	—	—	±1°C
Temperature Compensation	0~100°C, 32~212°F, Manual	0~100°C, 32~212°F, Manual	0~100°C, 32~212°F, Automatic
Calibration Points	2 points		
Calibration Solutions	USA (pH4.01/7.00/10.01), NIST (pH4.01/6.86/9.18)		
Power Requirements	DC9V, using AC adapters, 220 VAC/50Hz		
Dimensions	210(L)×205(W)×65(H)mm		
Weight	1.5kg		