

Benchtop pH Meter



PHS-25CW/3BW

PH-210

PHS-25CW/3BW Features:

- \* Economical benchtop pH meter is equipped with a white backlit LCD display.
- \* Automatic electrode slope display helps user decide whether to replace sensor.
- \* Automatic Temperature Compensation ensures accurate measuring result.
- \* 2 points push-button calibration with auto-buffer recognition.

PH-210 Features:

- \* 1 to 3 points calibration with automatic recognition for USA and NIST buffers.
- \* Automatic electrode diagnosis helps user decide whether to replace the pH electrode.
- \* Automatic temperature compensation ensures accurate readings over the entire range.
- \* Auto-Read function senses and locks the measurement endpoint.
- \* Setup menu allows setting the pH buffer set, number of calibration points, temperature unit, etc.
- \* Reset function automatically resumes all settings back to the factory defaults.

Accessories:

- \* PH electrode.
- \* Temperature probe (Only for PHS-3BW and PH-210 meter).
- \* PH buffer pouches (pH4.01/7.00/10.01).
- \* DC9V power adapter.



Technical Parameters:

Model		PHS-25CW	PHS-3BW	PH-210
pH	pH Range	0.00~14.00pH	0.00~14.00pH	-1.00~15.00pH
	pH Accuracy	±0.05pH	±0.01pH	±0.01pH
	Resolution	0.01pH	0.01pH	0.01pH
	Calibration Points	2 points	2 points	1~3 points
ORP	MV Range	-1999~1999mV	-1999~1999mV	-1999~1999mV
	MV Accuracy	±10mV	±1mV	±1mV
	Resolution	1mV	1mV	1mV
Temperature	Temperature Range	/	0~100°C	0~105°C, 32~221°F
	Temperature Accuracy	/	±1°C	±1°C/±1.8°F
	Resolution	/	1°C	0.1°C/0.1°F
	Offset Calibration	/	/	1 point, reading ±10°C
Other Specifications	Temperature Compensation	0~100°C, Manual	0~100°C, Manual or Automatic	0~100°C, 32~212°F, Manual or Automatic
	Hold Function	/	/	Manual or auto-endpoint
	Connector	BNC, 3.5 mm jack socket		BNC, 3.5 mm jack socket
	Display	Custom LCD		Custom LCD (120*60 mm)
	Power Requirements	DC9V/400mA power adapter		
	Dimensions(mm)	210*205*65		210*205*75
Net Weight(kg)	1.5			
Package Size(W*D*H)mm	310*240*180			
Gross weight(kg)	1.7			