## CLEAN PH200 Versatile Water Analysis Meter pH / mV / ORP / Ion / Temp





CS1030 3-in-1 pH sensor

- PC clear body
- ●Temp: TH10K
- ●pH Range: 0-14
- ●Temp. Range: 0 80°C
- Internal Ref.: Ag/AgCI

- Sensitive film part no.: B11 ●Length: 120mm ●Dia: 12mm
- Cable: 1m, BNC
- Liquid Junction: Silica gel double core liquid junction

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PH200 with precise and practical design concept: simple operation, powerful functions, complete measuring parameters, wide measurement range. Four sets with 11 points buffer combination, one key to calibrate and auto buffer recognition. Clear and easy understandable operation interface, excellent anti-interference, precise measuring, convenient to operate, combined with the high luminance LED backlight, CLEAN PH200 is your professional choice, a reliable partner in Lab, factory, and routine measuring in school.

- · One key to switch among pH, mV, ORP, Ion measuring modes.
- · pH value, mV value, Temperature value with screen display simultaneously, humanized design.
- °C °F optional
- · Four sets with 11 points buffer combination, covering global standards including US, EU, CN, JP.
- Two points ORP calibration
- Ion concentration measuring range: 0.000-99999mg/L
- Large LCD, with high luminance LED backlight.
- · One key to auto calibration: Zero offset Electrode offset ensure the accuracy
- · One key to browse the setting parameters, including Electrode zero offset, sensor slope and all set parameters.
- Prompt tone after measurement readings stable(Optional)
- **HOLD Auto Lock function**
- Temperature offset adjust
- 200 sets of measuring data storage
- Auto power off if no operations in 10 minutes. (Optional)
- 2\*1.5V 7AAA batteries. Long battery life span

рН	Range	-2.00 ~ 20.00 pH
	Resolution	0.01 pH
	Accuracy	±0.01 pH
ORP	Range	-2000~2000 mV
	Resolution	$0.1  \text{mV}  (-999 \sim 999  \text{mV}),  1   \text{mV}  (<-999  \text{mV}  \text{or} > 999  \text{mV})$
	Accuracy	± 1 mV
Ion	Range	0.000-99999mg/L, ppm
	Resolution	0.001,0.01,0.1,1 mg/L, ppm
	Accuracy	1%+1LSD(1 valence) , 2%+1LSD(2 valence), 3%+1LSD(3 valence)
Temp.	Range	-40.0-125.0°C (-40.0-257.0°F)
	Resolution	0.1°C, 0.1°F
	Accuracy	+0.2°C, 0.1°F
Battery	Power supply	2*1.5V 7AAA batteries
pH Buffer Kinds	B1	1.68, 4.01, 7.00, 10.01 (US)
	B2	2.00, 4.01, 7.00, 9.21, 11.00 (EU)
	B3	1.68, 4.00, 6.86, 9.18, 12.46 (CN)
	B4	1.68,4.01, 6.86, 9.18 (JP)
Others	LCD	65*40 mm multi-line crystal display with backlight
	Protection	IP67
	Auto power off	5 minutes without key be pressed (Optional)
	Environment	-5 °C $\sim$ 60 °C; Relative humidity < 90%
	Memory	200 sets
	Dimensions	94*190*35mm (W*L*H)
	Weight	250g