



Online pH Meter



pHG-3081B



pHG-3081



pHG-2091

Model	pHG-3081B	pHG-3081	pHG-2091
Measure range	0-14pH		
Temperature compensation	0-150°C		0-99°C
Accuracy	± 1%FS		
Resolution	0.01pH; 0.1°C; 0.1mV		0.05pH, ±0.3°C
Communication interface	RS485 (Optional)		
Output signal	0-10mA (load<1.5kΩ) 4-20mA (load<750Ω)	0-10mA (load<1.5kΩ) 4-20mA(load<750Ω) (double-current output for option)	4-20mA (double-current output for option)
Alarm relay	AC 220V, 3A		Max. 240V, 5A(AC); Min. 115V, 10A(AC)
Power supply	AC220V±22V, 50Hz±1Hz;	AC 220V±22V, 50Hz±1Hz, 24VDC(Optional) (85-265V)	220V±22V,(110V) 50Hz±0.5Hz
Protection grade	IP65	IP65 (aluminium shell)	IP54
Overall dimension	220x190x130mm	146x146x150mm	96x96x135mm
Dimension of the hole	None	138x138mm	92x92mm
Installation	Wall hanging	Wall hanging/ Flushbonading type	Flushbonading type
Working condition	Ambient temp: 0-60°C;		Relative humidity <90%



BH-485-pH Digital pH Sensor

Model	BH-485-pH
Measure range	0~14 pH 0~65°C
Accuracy	±0.1pH ±0.5°C
Resolution	0.01pH 0.1°C
Power supply	DC 24V
Power consumption	1W
Communication mode	RS485(Modbus RTU)
Cable length	Standard of 5 meters; (longer as design)
Installation	Sinking type, pipeline, circulation type etc.
Overall size	230mm*30mm
Housing material	ABS



CPH-809X Online Desulfurization pH Sensor

Measuring range	0~14 pH
Temperature range	0~95°C
Withstand pressure	0.6 Mpa
Material	PPS
Slope	<96%
Thread	The upper and lower 3/4NPT or 1NPT pipe thread
Temperature compensation	NTC2.252K, PT100
Cable length	Standard of 5 meters; (longer as design)
Application	Used in all kinds of industrial waste water treatment, environmental protection water treatment and pH measurement of flue gas desulfurization



Industrial Online Pure Water pH Sensor



PH8000



PH8022



GPE800/801



SYM300

Model	PH8000	PH8022	GPE800/801	SYM300
Measure range	0-14pH			
Temperature range	0-80°C	0-65°C		
Pressure	0.2Mpa			/
Slope	≥96%			≥97%(25°C)
Zero potential	E0=7H±0.3			
Thread	Rotary locking type and tail 3/4 thread	Upper and Lower 3/4 NPT Pipe thread	S7 and PGI3.5 thread 12x120mm	BNC
Housing Material	PPS/PC/PTFE	PPS/PC/PTFE	GLASS	GLASS
Application	Pure water treatment water such as thermal power plant			Lab pH Sensor



Industrial Waste water pH/ORP Sensor



PH8011



PH8012



PH8083



CPH600



GPE-100

Model	PH8011	PH8012	PH8083	GPH-600	GPE100
Measure range	0-14pH		±2000mV	0-14pH	
Temperature range	0-65°C				
Max. pressure	0.2Mpa				
Sensing face material	Antimony	Glass Ball	Platinum	GLASS	
Housing material	PPS/PC/PTFE			GLASS	
Thread	Upper and lower 3/4 NPT Pipe thread			PG13.5 Thread	
Remark	Lower-noise cable			Special waterproof connector	
Application	Thermal power plant/Chemical fertilizer/Chemical industry/Metallurgy/ Environmental protection/Pharmacy manufacturing/Biochemistry/ Foodstuff/Running water				



Portable pH / Cond / DO Meter



pH



Conductivity



DO

Model	PHS-1701	DDS-1702	DOS-1703
Measuring range:	-2.00~16.00 pH -1999~1999 mV	0.00 μ S/cm~199.9mS/cm 0.1mg/L~ 199.9g/L 0.1ppt~ 80ppt	0.0 ~ 199.9% 0.00 ~ 19.99mg/L
Resolution	0.01 pH, 1mV, 0.1 $^{\circ}$ C	1 μ S/cm; 1mS/cm 0.1 $^{\circ}$ C	0.1%, 0.01mg/L 0.1 $^{\circ}$ C
Temperature compensation range	-5.0~105 $^{\circ}$ C		0.0~60 $^{\circ}$ C
Accuracy	\pm 0.01 pH	1% FS \pm 0.2 $^{\circ}$ C	1% FS \pm 0.2 $^{\circ}$ C
Calibration	3 points Max.	1 point	2 points Max.
Data storage	198 groups	99 groups	99 groups
Overall dimension	230mmx100mmx35 mm		
Power supply	4 x AA/LR6		