



YLG-2058X Online Chlorine Dioxide Analyzer

Introduction

The new online Chlorine Dioxide analyzer can directly integrate Chlorine Dioxide , pH and temperature in one .the all value and operations is on touch screen.the system integrates online analysis of water quality, remote data transmission,data logger and calibration functions,it provides great convenience for data collection and analysis of Chlorine Dioxide ,pH and temperature in water quality.

The waterway adopts the latest research results: constant flow analysis device, which requires less water samples and strong real-time performance..The response sequence is sorted according to different technical characteristics When a small water sample flows through the pH and Chlorine Dioxide sensors. All data will be captured at real time when the water passes through the flow device. It can also be connected to the central control room or upper computer through numerical communication.

Technical Features

- 2.1 Intelligent online monitoring instrument with humanized operation interface software
- 2.2 Integration system , constant current flow device for real-time data analysis;
- 2.4 Automatic working ,rarely manual maintenance,suitable for harsh application.
- 2.4 Multi-parameters for pH,Chlorine Dioxide ,temperature.
- 2.5 Wireless function for Mobile APP and website(optional)
- 2.6 Data logger,all data can be save at host and cloud.
- 2.7 USB interface to download data.

Technical Parameters

Model	YLG-2058X	
Parameters	PH/Chlorine Dioxide/Temperature	
Range	Temperature	0-60°C
	PH	0-14PH
	Chlorine Dioxide	0-20mg/L
Resolution	Temperature	Resolution:0.1°C Accuracy:±0.5°C
	PH	Resolution:0.01PH Accuracy:±1%FS
	Chlorine Dioxide	Resolution:0.01mg/L Accuracy:5%FS
Communication	RS485 Modbus RTU	
Power	AC 220V±10%	
Data logger	Yes,it can save data at host and cloud	
Wireless	Mobile APP and website	
USB	Yes. To download data	
Flow	Water flow :15L-30L/H	
Environment	Working Temperature :(0-50)°C	
Dimension	600mm×400mm×200mm(Height×Width×Depth)	

