

Digital Dissolved Ozone Sensor

01 Applications

Digital ozone sensor is widely used to online monitor and control the ozone value in liquid. Such as, circulating water, swimming pool, drinking water plant, hospital waste water, water quality treatment project ect.

02 Main features

- 24 hours online monitoring
- High accuracy, high stability and
- Strong anti-interference ability
- Automatic temperature compensation function
- Work independently without controller or transmitter
- Support RS485 and 4~20mA signal output
- Directly connect to computer, PLC or IoT system
- Can set parameters by RS485 communication
- Able to replace the sensor probe



CE ISO FC RoHS

03 Technical indicators

Measuring range:	0~20.00 mg/L(ppm)
Accuracy:	±2%FS
Working conditions:	0~60°C
Pressure range:	0-6 bar
Output:	RS485 and 4~20mA (DC5V only support RS485)
Working voltage:	DC5V /12V/24V
Cable length:	5m (customizable)
Materials:	PPS
Protection grade:	IP68

04 Optional accessories



Bracket

Flow cell