

Online Dissolved Oxygen Meter

01 Applications

This Dissolved Oxygen meter is widely used in chemical fertilizer, metallurgy, sewage treatment aeration, environmental water treatment engineering, pharmaceutical, biochemical, food, aquaculture and tap water and other solutions in the continuous monitoring of dissolved oxygen values.

02 Main features

- Automatic temperature compensation function
- Optional online data acquisition software
- 2 channel 4-20mA current output
- 4-20mA output can be reversely controlled
- Support RS485 communication
- 2 groups of ON/OFF relay control
- Memory storage function can store 50 records
- Support the IoT system integration
- Watchdog function
- Optional Automatic cleaning function



CE ISO FC RoHS

03 Technical indicators

Measuring range:	0~200 μ g/L, 0~20mg/L
Resolution:	0.01 μ g/L, 0.01mg/L, 0.1 $^{\circ}$ C
Accuracy:	\pm 1%~ \pm 2%
Signal output:	RS485 and 4~20mA
Working conditions:	0~60 $^{\circ}$ C
Working voltage:	AC220V \pm 10%, 50/60hz or DC24V
Electrode cable:	5M
Installation:	Panel installation
Protection grade:	IP65

04 Optional accessories



Bracket



Flow cell