



Fluorescence Method Dissolved Oxygen Digital Electrode D30

Application areas

industrial or municipal wastewater treatment, aquaculture, surface water

Product advantages:

- Stainless steel and POM body materials are optional, suitable for any harsh environment
- No need to replace diaphragm and electrolyte, basically maintenance-free
- It does not consume oxygen, has no requirements on flow rate and agitation, and is not subject to cross-interference by substances
- Strong anti-interference ability and high stability
- New thickened fluorescent coating extends storage and service life by more than 3 times.

Technical Parameters



Measuring range	0-20mg/L
Measurement principle	Fluorescence method
Output	RS485 MODBUS RTU
Measurement accuracy	±1%F.S
Temp. measurement	0-50℃
Pressure range	0-0.3Mpa
Temp. compensation	NTC automatic temperature compensation
Calibration	Oxygen-free water calibration, air calibration
Mounting thread	G3/4"
Cable length	10 meters, or customized
Waterproof level	IP68
Installation method	Submersible