

Online Water ORP Meter

01 Applications

This ORP meter is widely used in waste water treatment, pure water, circulating water, boiler water system and other industries of ORP on-line monitoring, such as electronic, aquaculture, food, printing, electroplating, pharmaceutical, fermentation and chemical processes, as well as other environmental monitoring and remote power system applications.

02 Main features

- High stability, repeatability, strong anti-interference ability
- Automatic/manual temperature compensation function
- Automatic identify standard solution liquid
- Optional online data acquisition software
- 1 channel 4-20mA current output
- Support RS485 communication
- 2 groups of ON/OFF relay control
- Memory storage function can store 50 records
- Support the IoT system integration
- Watchdog function



CE ISO FC RoHS

03 Technical indicators

Measuring range:	-1999~+1999mV
Resolution:	1mV
Accuracy:	±1mV
Signal output:	RS485 and 4-20mA
Working conditions:	0-60°C
Working voltage:	AC220V±10%, 50/60hz or DC24V
Electrode cable:	5M
Installation:	Panel installation
Protection grade:	IP65

04 Optional accessories



Bracket

Flow cell