

# Online Residual Chlorine Meter [Polarography]

# **Applications**

Online Residual Chlorine controller is widely used for the continuous monitoring and control of residual chlorine value in water solution, such as the automatic control of recirculating water, chlorination control in swimming pool, distribution network of drinking water, swimming pool, hospital waste water and water treatment engineering.

#### Main features

- Automatic/manual temperature compensation function
- Optional online data acquisition software
- Able to restore factory Settings
- 1 channel 4~20mA current output
- Support RS485 communication
- 2 groups of ON/OFF relay control
- Support the IoT system integration
- Watchdog function



CE FC RoHS

### **Technical indicators**

Measuring range:	HOCL: 0~10.00 mg/L CL: 0-20.00 mg/L PH: 0-14pH, Temp: 0-60°C
Resolution:	0.001mg/L, 0.01mg/L, 0.01pH, 0.1°C
Accuracy:	superior to±2% or ±0.02mg/L, ±2% or±0.02mg/L, ±0.05pH, ±0.5°C
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

## **Accessories**



Flow cell