



Overview

ZWQ-COD1 COD Sensor can be used to detect the Chemical Oxygen Demand value of water quality. It can be used in harsh environment and the monitoring data is stable and reliable.

Application

Surface water
Groundwater

Advantage

Corrosion resistant shell, easy to install
Self-cleaning function
Double-beam measurement technology
Long-life infrared LED light source
Record storage, plug and play
Sensor supports hot swap function

Parameter

Measuring Principle	Ultraviolet Absorption
Measure Range	0-500mg/L; 0-500NTU
Measure Resolution	0.01mg/L; 0.01NTU
Measure Accuracy	±7%
Material	316L Stainless Steel Shell
Interface	RS485 (Modbus RTU)