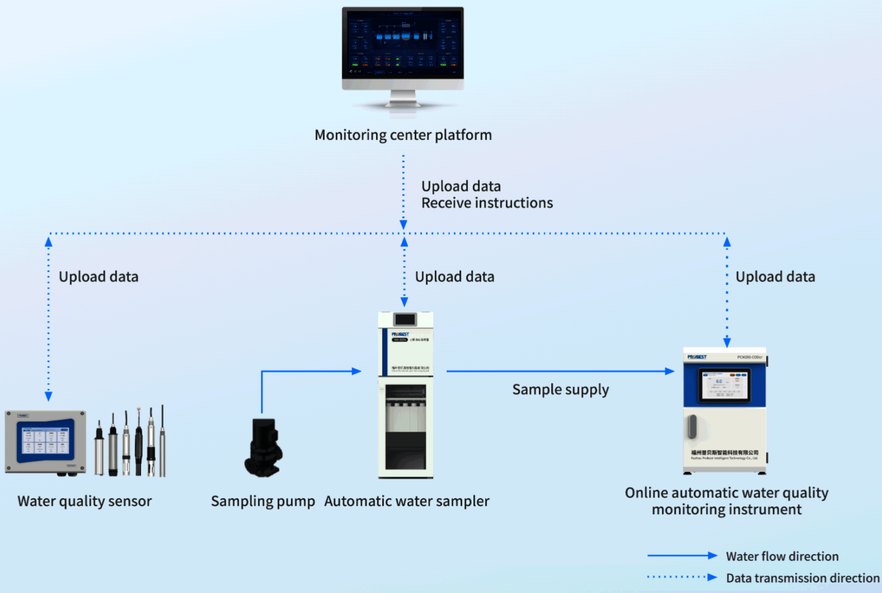
PROBEST Municipal Sewage Treatment Plant Monitoring Solution

• Solution Overview

With online automatic monitoring equipment as the core, this solution integrates intelligent sensing technology, automatic measurement technology, and computer application technology. Based on relevant professional analysis software and communication networks, it forms a comprehensive and intelligent online monitoring system. The monitoring indicators cover organic nutrient parameters such as suspended solids, ammonia nitrogen, COD (Chemical Oxygen Demand), total phosphorus, and total nitrogen.



• Solution Advantages

☑ Automation

Enables unattended or minimally attended operation of plants and stations, truly achieving the effect of cost reduction and efficiency improvement.

☑ Integration

Business modules are interconnected and highly integrated, facilitating scientific judgment and decision - making support.

☑ Digitalization

The entire process and all links are digitalized, enabling real - time dynamic monitoring and early warning of the water quality in plants and stations.

☑ Customization

It customizes and expands multi - parameter water quality equipment, realizing a data monitoring system with comprehensive perception.

• Project Cases



