T9070 Multi-parameter Online Water Quality Monitoring system

Typical Application:

Designed for online monitoring of water supply and outlet, water quality of pipe network and secondary water supply of residential area.

Features:

1. Builds water quality database of outlet and pipe network system;

2. Multi-parameter on-line monitoring system can support six parameters at the same time. Customizable parameters.

3. Easy to install. The system has only one sample inlet, one waste outlet and one power supply connection;

4. The historical record: Yes

5. Installation mode: Vertical type;

6. The sample flow rate is 400 ~ 600mL/min;

7. 4-20mA or DTU remote transmission. GPRS;

8. Anti-explosion.

➤ Parameters

Project	Technical Parameters	Project	Technical Parameters
pH		**Dissolved Oxygen**	
Principle	Electrochemistry	Principle	Fluorescence
Range	0~14 pH	Range	0~20mg/L ；0~200%
Accuracy	±0.3pH	Accuracy	±0.5mg/L
Resolution	0.01pH	Resolution	0.01mg/L
MTBF	≥1440H	MTBF	≥1440H
COD		**TSS**	
Principle	UV254	Principle	90°+135° IR infrared
Range	0~1500mg/L	Range	0.01-50000mg/L
Accuracy	±5%	Accuracy	±5%
Resolution	0.01mg/L	Resolution	0.01mg/L
Water Temperature			
Principle	Thermal resistance	Accuracy	±0.2°C
Range	0°C~80°C	MTBF	≥1440H
Controller			
Dimensions	1470*500*400mm	Power supply	100～240VAC or 9～36VDC
IP Grade	IP54 or Customize IP65	Power	3W～5W