

## T9040 Water Quality Multi-parameter online 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

No	Parameter	Allocation
1	pH	0.01~14.00pH; ±0.1pH
2	Calcium	0.01~1000mg/L; ±3%F.S
3	FCL	0.01~20mg/L; ±3%F.S
4	TDS	0.01~250g/L; ±3%F.S
5	Temp	0.1~60.0°C; ±0.3°C
6	Signal Output	RS485 MODBUS RTU
7	Historical Notes	Yes
8	historical curve	Yes
9	Installation	Wall Mounting
10	Water Sample Connection	3/8" NPTF
11	Water Sample Temperature	5~40°C
12	Water Sample speed	200~400mL/min
13	IP Grade	IP54
14	Power Supply	100~240VAC or 9~36VDC
15	Power Rate	3W
16	Gross Weight	40KG
17	Dimension	600*450*190mm