# 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；±0.05pH |
| 2 | ORP | ±1000mV；±3%F.S |
| 3 | FCL | 0.01～20mg/L；±1.5%F.S |
| 4 | Temp | 0.1～100.0℃；±0.3℃ |
| 5 | Signal Output | RS485 MODBUS RTU |
| 6 | Historical Notes | Yes |
| 7 | historical curve | Yes |
| 8 | Installation | Wall Mounting |
| 9 | Water Sample Connection | 3/8'' NPTF |
| 10 | Water Sample Temperature | 5～40℃ |
| 11 | Water Sample speed | 200～400mL/min |
| 12 | IP Grade | IP54 |
| 13 | Power Supply | 100～240VAC or 9～36VDC |
| 14 | Power Rate | 3W |
| 15 | Gross Weight | 40KG |
| 16 | Dimension | 600*450*190mm |