

# T9040L Multi-parameter Online Water Quality Monitor



首 页	浊度 Turb	pH 酸碱度
参数设置	32.26	7.01
校准设置	电流: 4.00mA NTU	电流: 4.00mA pH
维护设置	余氯 FCL	Temp 温度
历史记录	8.023	25.0
售后服务	电流: 4.00mA mg/L	电流: 4.00mA ℃
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## Typical Appl.....

For online monitoring of water supply effluent quality, pipeline water quality, and secondary water supply conditions in residential communities.

Parameter range (select sensors with different ranges based on water quality):

order	factor	measuring range	certainty of measurement
1	pH	0.01 ~ 14.00pH	±0.05pH
2	ORP	-1000 ~ + 1000mV	±3mV
3	conductivity	0.01 ~ 200.0 ~ 2000µs/cm	±1%F.S
4	TDS	0.01 ~ 2000mg/L	±1%F.S
5	turbidity	0.01 ~ 20.00NTU ~ 400.0NTU	±1%F.S
6	residual chlorine	0.01 ~ 5.00mg/L ~ 20.00mg/L	±1%F.S
7	chlorine dioxide	0.01 ~ 5.00mg/L ~ 20.00mg/	±1%F.S
8	Total chlorine	0.01 ~ 5.00mg/L ~ 20.00mg/L	±1%F.S
9	ozone	0.01 ~ 5.00mg/L ~ 20.00mg/L	±1%F.S
10	hardness	0.01 ~ 1000mg/L	±5%
11	COD	0.1 ~ 500.0mg/L	±5%
12	tone	0.1 to 30.0 degrees	±5%
13	ammonia nitrogen	0.01 ~ 100.0mg/L	±5%
14	fluorinion	0.01 ~ 100.0mg/L	±5%
15	chloridion	0.01 ~ 1000mg/L	±5%
16	potassium ion	0.01 ~ 1000mg/L	±5%
17	dissolved oxygen	0.01 ~ 20.00mg/L	±1%F.S
18	temperature	0.1 ~ 60.0℃	±0.3℃
19	signal output	RS485 MODBUS RTU for Bus 1	
20	Control output	3-channel relay output	
21	history	have	
22	Historical curve	have	
23	GPRS	Yes, optional	

	remote transmission	
24	way to install	Floor-standing
25	Water-like connection	3-minute fast card for water intake and output
26	Water-like temperature	5 ~ 40°C
27	Water-like flow velocity	300 ~ 600mL/min
28	levels of protection	IP65
29	Power Supply Voltage	100W solar power system + 100AH battery pack
30	plant capacity	Maximum approximately 20W
31	instruments weight	Approximately 45KG
32	Instrument size	Dimensions: 1565 mm (height) × 600 mm (width) × 400 mm (depth), including solar panels