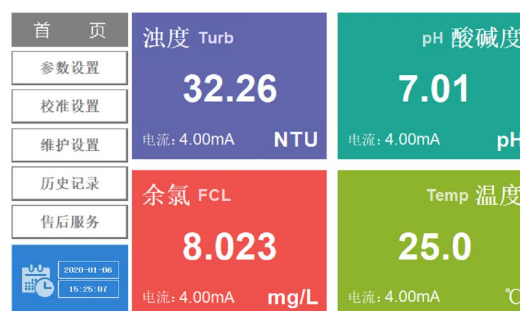


T9046 Multi-parameter Online Water Quality Monitor



Typical Applications

For online monitoring of water supply outlet, pipeline water quality, secondary water supply in residential areas, and water treatment effluent.

Parameter range (except for turbidity sensor, up to three additional sensors can be optionally selected):

order	factor	measuring range	certainty of measurement
1	pH	0.01 ~ 14.00pH	±0.05pH
2	ORP	-1000 ~ + 1000mV	±3mV
3	TDS	0.01 ~ 2000mg/L	±1%F.S
4	conductivity	0.01 ~ 200.0 ~ 2000µs/cm	±1%F.S
5	turbidity	0.01 ~ 20.00NTU ~ 400.0NTU	±1%F.S
6	suspended matter	0.01 ~ 100.0mg/L ~ 500.0mg/L	±1%F.S
7	residual chlorine	0.01 ~ 5.00mg/L ~ 20.00mg/L	±1%F.S
8	chlorine dioxide	0.01 ~ 5.00mg/L ~ 20.00mg/	±1%F.S
9	Total chlorine	0.01 ~ 5.00mg/L ~ 20.00mg/L	±1%F.S
10	ozone	0.01 ~ 5.00mg/L ~ 20.00mg/L	±1%F.S
11	temperature	0.1 ~ 60.0°C	±0.3°C
12	signal output	1 RS485 MODBUS RTU port, 6 4-20mA ports	
13	Control output	3-channel relay output	
14	history	have	
15	Historical curve	have	
16	GPRS remote transmission	Yes, optional	
17	way to install	Wall-mounted	
18	Water-like connection	3-minute fast card for water intake and output	
19	Water-like temperature	5 ~ 40°C	
20	Water-like	200 ~ 600mL/min	

	flow velocity	
21	levels of protection	IP65
22	Power Supply Voltage	100 ~ 240VAC or 24VDC
23	plant capacity	About 30W
24	instruments weight	Approximately 30KG
25	Instrument size	Height 625 mm * Width 380 mm * Depth 222 mm