

# T9262C Total Chlorine Analyzer

## Product Features:

- Wide power input range, 7-inch touch screen design
- DPD colorimetric method, providing more accurate and stable measurement
- Measurement cycle can be selected
- Automatic measurement and automatic cleaning
- External signal input can control the start or stop of the measurement
- Can choose between automatic or manual mode
- 4-20mA and RS485 output, with relay control
- Data storage function, supporting USB export



## Technical Specifications

Measurement principle	DPD colorimetric method
Measurement range	0 - 10 mg/L (ppm)
Resolution	0.001 mg/L (ppm) $\pm 1\%F.S$
Precision	5 - 9999 minutes adjustable. The system is set to 5 minutes by default upon factory shipment.
Display	7-inch color LCD touch screen display
Power supply	110 - 240 VAC, 50/60 Hz; or 24 VDC
Analog output	4 - 20 mA output, Max. 750 $\Omega$ , 20 W RS485 Modbus RTU
Digital communication	2 sets of contacts: (1) Sampling signal control

Alarm output	(2) Hi/Lo alarm points with hysteresis setting, 5A/250VAC, 5A/30VDC
Data storage	Historical curve and 2-year data storage function, supports USB export
Operating conditions	Operating temperature: 0 - 50°C; Humidity: 10 - 95%, no condensation
Flow requirements	Recommended flow rate: 300 - 500mL/min; Pressure: 1bar
Inlet and outlet ports	Water sample inlet, water sample outlet, waste liquid outlet: 6mm pipe IP65
Protection level	
Instrument size	350x450x200mm
Instrument weight	11.0 kilograms
Measurement principle	DPD colorimetric method
Measurement range	0 - 10 mg/L (ppm)