Wattwise Solutions LLC

Residual chlorine sensor

WW-WAT-103



A constant-potential chlorine sensor with an integrated flow cell that stabilizes sample flow. Built-in pH and temperature measurements support compensation, while replaceable electrodes simplify servicing. The sensor provides continuous residual chlorine readings over RS485 using Modbus for integration into water monitoring systems.

Applications

- Drinking water networks
- Secondary water supply
- Swimming pools

Technical data

Measurement range	0–20 mg/L
Response time	≤10 s
Interface	RS485 / Modbus
Power supply	24 VDC / 0.3 W
Operating temperature	0–50 °C

Specifications vary with model and configuration. Contact Wattwise to confirm suitability, measurement ranges and available options for your project.
Manufacturer: Sheens