Wattwise Solutions LLC

Online COD sensor

WW-WAT-129



A dual-wavelength UV absorption probe for monitoring changes in organic loading. Optical compensation reduces turbidity interference, and an integrated brush clears deposits and bubbles from the measurement window. The sensor communicates through RS485 Modbus and provides configured estimates such as COD, BOD or TOC.

Applications

• Surface water

• Municipal wastewater

• Industrial wastewater

Technical data

Measurement method	UV
Measurement range	0–100 / 200 / 500 mg/L
Interface	RS485 / Modbus
Power supply	9–36 VDC
Protection rating	IP68

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