



Electro Optical Components, Inc.

5464 Skylane Boulevard, Suite D, Santa Rosa, CA 95403

Toll Free: 855-EOC-6300

www.eoc-inc.com | info@eoc-inc.com



Precise Water Quality Measurement Using NDIR

Precisely measure dissolved organic hydrocarbons (TOC – total Organic Compounds) in water using smartGAS's Silarex NDIR Sensor.



After the water is boiled the Silarex NDIR TOC sensor measures CO₂ in the steam at 3 ranges – 0...100ppm, 0...1000ppm & 0...10,000ppm. CO₂ is directly linked to the TOC concentration in the water. **Simple and precise!**

These modules are easily integrated via Modbus RTU data protocol. They are calibrated at the factory. They have on-board pressure compensation.

[Data Sheet](#)