

Online Water and Hydrocarbon Monitoring

Online Water and Hydrocarbon Monitoring Excellence

The requirements for successful monitoring are mainly defined by two factors: the intended application and the required parameter. At Seres OL, we conceptualize, develop and produce complete online water monitoring devices. Optimized for best measuring results and customized for its respective end use. Always providing you with measuring results you can rely on.

Founded in the 1960s, Seres originally took root in oil and gas applications. Throughout the years, it has expanded its offering to additional measurements and industrial fields, constantly maintaining the highest quality standards. In 2019, Swan established the company Seres OL. As a subsidiary of the Swan group, Seres OL focuses on water and hydrocarbon monitoring applications. Group-wide sales and customer service experts organized in worldwide regional representations support you with all your requests.

As an experienced supplier of measuring products for the industrial online water monitoring, Seres OL provides its customers with modern, robust and low-maintenance analyzers and has been ISO 9001 certified since 2012.

Reliable Process Data, Sturdy Build

Analyzers of Seres OL pursue one goal only: deliver trustworthy data. Our robust, high performance instruments are optimized to persist in the field. Giving you correct information continuously and reflecting your actual water properties.

One Stop Provider

The range of products offered by Seres OL complements Swan Analytical Instruments. Together, the Swan group is your one stop shop for all online water monitoring equipment and turnkey sampling and analysis systems.

Globally Networked; Regionally Present

As part of the Swan group, Seres OL shares a collective sales, distribution and customer service network in over 65 countries. We are your global partner for quick and competent support with experts on site.

Made in France

Lean structures characterize Seres OL. With all departments from R&D to production to quality control working closely together at our headquarters in Southern France, we take care of customer requests flexibly and in a straightforward manner.

Austria Turkey Brazil United Arab Emirates Chile United Kinadom United States of America China France Germany Hong Kong Swan Analytical Instruments Italy Seres OL Singapore Swan Systems Engineering South Africa Subsidiaries Switzerland Distributors

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Online Water Analyzers

Various Parameters

Total Organic Carbon

Hydrocarbon Detectors

Oil in Water

Oil in Water









Topaz Series One Platform, Countless Applications

Single-Parameter monitor series

- Aluminum
- Ammonium
- Chlorides
- COD (Permanganate Index)
- Color
- Fluoride
- Iron
- Manganese
- Phenol
- Silica
- Total Alkalinity
- Total Hardness
- More on request

▶ Applications

- Alert stations for drinking and surface water
- Urban and industrial waste
- Process water and brines
- Demin water production

TOC Evolution VUV with Included COD Correlation

Reliable and accurate for various applications such as potable water per EN DIN 1484

- Low maintenance, low reagent consumption, low operation cost
- Quick response time
- Automatic zero-point detection, highest data integrity

▶ Applications

- Condensate return
- Boiler water
- Surface water
- Potable waterProcess water

Opal Detect and Alert

Online oil pollution alarm system

- Reagent-free infrared measurement of suspended hydrocarbon
- Compact and comprehensive system with included pump
- Various setups available: Standard, ex-proof (ATEX/EAC), marine

► Applications

- Condensate
- Industrial water
- Thermal exchanges
- Urban and industrial
- waste water

 On- and offshore
- applications:

 Deballasting water
- Energy petrol chemicals, FPSO
- Oil drilling plants
- Oil platforms
- Refineries
- And many more

Pautbac II Detect and Remove

Explosion proof semi- or fully automatic process controller for water drainage from oil tanks

- Reagent-free capacitive probe
- Minimized oil loss: cost-saving and
- cost-saving and eco-friendly

 Compact system
- Compact system with precise measuring chamber for real discharge media
- The analyzer has the ATEX certification

► Applications

 Water drainage from oil storage tanks









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