AMI LineTOC – Compact Version

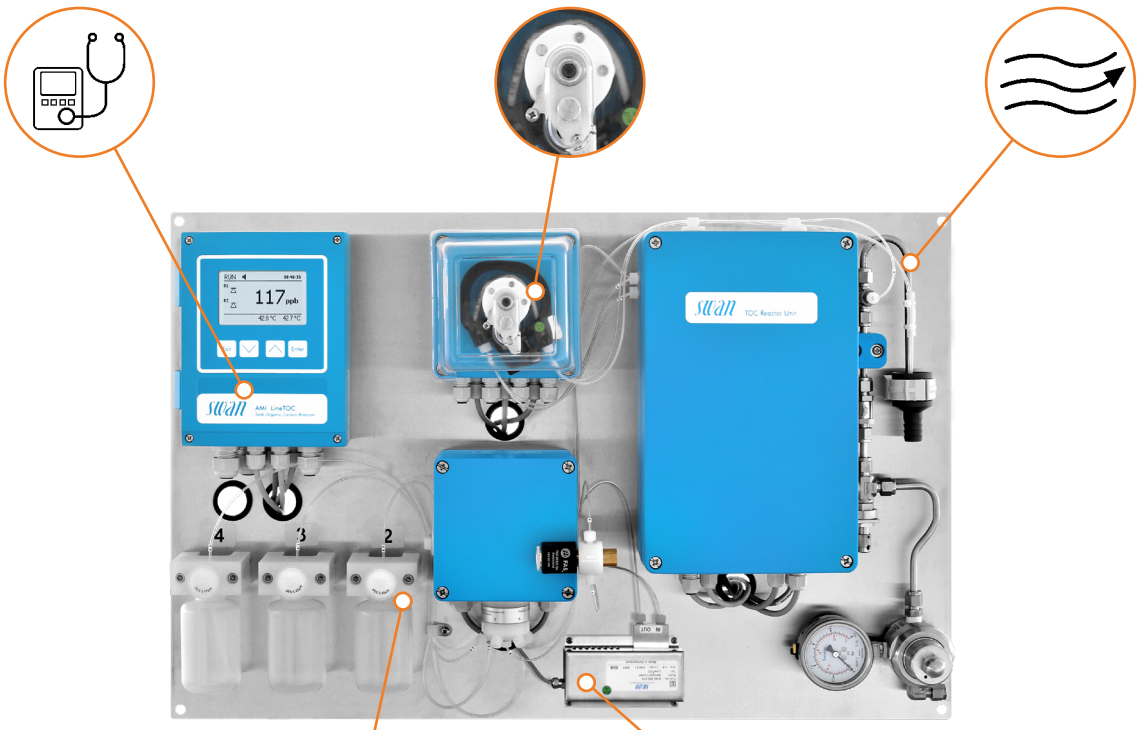
The easy way to continuously measure total organic carbon in pharmaceutical, semiconductor and other ultrapure water applications. A reagent-free monitoring system using conductivity differential before and after UV-oxidation. For fast trend identification without costly lab analysis.

This Compact Version is ideal for installations in common mounting spaces on water purification or distribution skids. Clearly arranged components and menu-based operation via transmitter makes the analyzer fast and straightforward to handle.

Automatic System Suitability Test (SST) according to USP<643> and Ph.Eur. 2.2.44

On-board pump for stable flow, minimizing potential for sample contamination

Sample overflow to avoid stagnant water between sample point and instrument



Grab sample measurement at the push of a button. No extra gear necessary

On-board sample cooler for applications with hot WFI loops

TOC
0.1-1000 ppb

SWISS MADE

ANALYTICAL INSTRUMENTS

202210

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Compact, reliable and easy.

The monitor is completely equipped with optional sample cooler and pressure reducer, and is pre-tested and pre-calibrated by Swan upon delivery. The automatic system suitability test (SST), easy calibration and complete validation documentation make the AMI LineTOC Compact Version the perfect monitor for pharmaceutical or semiconductor production. The exchange of the UV reactor can be done quickly and on-site by the operator.

Practical accessory: removable stainless steel cover.

Range of Applications

Pharmaceutical and Biotechnological Applications
Strict regulations and audits ask for reliable and continuous monitoring. The AMI LineTOC meets all requirements to give you peace of mind. As a complete monitoring system, it allows you to measure TOC levels in your water network with all the necessary documentation and continuous surveillance of your process.

Semiconductor Production
Monitoring of organic contamination as an indicator for bacterial growth in ultrapure water systems is essential to keep water quality under control. The AMI LineTOC measures trace concentration levels down to 0.1 ppb TOC, which are mandatory for high precision applications such as the microelectronics industry. React early on TOC level variations to prevent costs based on lost product.

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Pharmaceutical Water