

Analyzers Measurement

We offer the most complete range of analyzers, transmitters, and sensors for the continuous on-line measurement of pH, ORP, conductivity, dissolved oxygen, ozone, chlorine, and turbidity.

Our sensors and analyzers are used extensively in the chemical process, food & beverage, power, mineral processing, petroleum refining, pharmaceutical, primary metals, pulp and paper, semiconductor, textile, water and wastewater industries.

MANUFACTURES

Manufacturers



Green Industry Co. ANALYZERS MEASUREMENT

Analyzers Measurement Liquid

PH / ORP Conductivity



- Our pH sensors and transmitters meet all requirements from basic functionality up to multichannel and multiparameter measurement.
- We offer pH buffers, pH solutions and pH standards for pH calibration to ultimate precision. They are produced in our own permanent calibration laboratory that has successfully passed the DAkkS accreditation (German accreditation authority).



- We offer helpful conductivity calibration solutions and conductivity calibration standards for accurate measurements.
- The exact cell constant of the conductivity sensors is factory-measured and certified.
- Our portfolio of conductivity sensors and transmitters covers all conductivity measuring ranges and all commonly used process connections.
- Compact devices consisting of conductivity sensor and transmitter are perfectly suitable for the food & beverage industry.

Turbidity

Dissolved Oxygen



- We offer oxygen sensors and transmitters that meet all requirements from basic functionality up to multichannel and multiparameter measurement.
- Our oxygen transmitters process the measuring signal of each oxygen sensor and display it as you prefer: as oxygen partial pressure, oxygen concentration or oxygen percentage saturation.
- To provide you with full flexibility, our dissolved oxygen probes are designed both for use in channels and basins as well as for installation in pipes and tanks.



- We provide you the full range of instruments for turbidity measurement: turbidity meters, total solids meters and suspended solids meters with matching turbidity transmitters and accessories.
- Our turbidity probes provide you with full flexibility. Mount them directly in the pipe or in a flow assembly for fast inline measurement without product loss or install them with a holder in any open channel, basin or tank.

Chlorine Measurement

TOC, COD and SAC



- With us you get the full range of instruments for water disinfection: free chlorine sensors, total chlorine sensors and chlorine dioxide sensors with matching transmitters and
- Our chlorine sensors and transmitters meet all requirements from basic functionality up to multichannel and multiparameter measurement.
- To provide you with full flexibility, our chlorine probes are designed both for use in channels and basins as well as for installation in flow assemblies.



- Our TOC, COD and SAC analyzers are available for all applications from fast inline measurement to regulation-compliant online analysis
- We offer COD standards and reagents as well as TOC standards and reagents for standardized, high-precision
- measurements. They are supplied complete with all required material safety data sheets (MSDS).
- Our sample conditioning systems help you prepare homogeneous samples for total organic carbon monitoring. For COD analysis, a y-strainer ensures easy process integration. It delivers representative samples containing the right amount of solids.

