



**Supplying the industry for more than 35 years!**



## MANAGEMENT OF INDUSTRIAL WATER

with OxyGuard



WASTEWATER



ENVIRONMENTAL



POWER  
STATIONS



AQUACULTURE

# ABOUT

Our products range from hand-held meters to process control systems for measuring, monitoring, controlling, and data logging oxygen, dissolved oxygen, pH, redox, ORP, temperature, salinity, TGP, and dissolved carbon dioxide.

We also offer modular ozone generators for water treatment and purification.

Our equipment find use in the wastewater industry, in environmental monitoring and pure water supervision for power station boilers, and in the general industry.

For instance, the OxyGuard PPB ( $\mu\text{g/L}$ ) is specially designed to measure dissolved oxygen in boiler feed water, condensate, district heating water and other types of water with low dissolved oxygen content.



At OxyGuard, we understand that water quality is paramount in industrial settings.

Poor water quality can damage equipment, decrease efficiency, and increase operational costs. That's why we offer a range of reliable and high-performance solutions to address your specific needs.

Our products have a wide range of applications across various industries, including aquaculture, wastewater treatment, industrial processing and environmental monitoring.

## OXYGEN MONITORING

Our oxygen monitoring systems are at the forefront of industrial water management. They provide real-time data on oxygen levels, ensuring that your processes operate at peak efficiency.



### OXYGUARD PACIFIC

Total process control system



**OXYGUARD DO**

Dissolved oxygen probe

## REMOTE MONITORING AND CONTROL

Take control of your water management remotely with our user-friendly control systems. Monitor and adjust your equipment from anywhere, ensuring operational stability and peace of mind.

## EXPERT SUPPORT

OxyGuard International is not just a product provider but a partner in your success. Our team of experts is always ready to assist you with installation, maintenance, and troubleshooting, ensuring that you get the most out of our products.

## WATER QUALITY SENSORS

Our advanced water quality sensors are designed to accurately measure parameters such as pH, CO<sub>2</sub>, and dissolved oxygen, even at µg/L levels. These sensors are crucial for maintaining water quality standards and meeting regulatory requirements, all while optimizing your processes.

## DATA LOGGING

Harness the power of data with our state-of-the-art data logging solutions. Monitor and analyze your water quality data over time, enabling you to make informed decisions, improve efficiency, and reduce costs.





## ATLANTIC

Advanced single channel oxygen meter with 4 relays, a 4-20 mA output and a 4-20 mA compensation unit. Atlantic incorporates 8 alarm set points and 8 timers.



## MARLIN

Single-channel measurement transmitter with a probe of your choice (dissolved oxygen, CO<sub>2</sub>, pH/redox, TGP, temperature, salinity, ozone, 4-20 mA input). 4-20 mA/TCP/IP/Modbus.



## PACIFIC

Complete process control system. Connection up to 20 probes, featured with relays, digital inputs/outputs (up to 30 of each), and data logger. Email, SMS and call notifications. 4-20 mA/TCP/IP/Modbus.



## PACIFIC PPB (µg/L)

Designed for the measurement of dissolved oxygen in boiler feed water, condensate, district heating water and other types of water with low dissolved oxygen content.



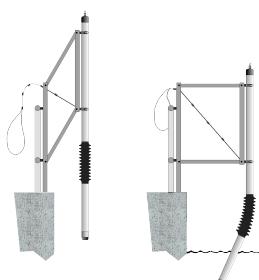
## HANDY SERIES

Hand-held, portable water quality meter with data logger (DO, salinity, pH, TGP, CO<sub>2</sub>).



## PROBES

Water quality probes (DO, DO Optical, EX, CO<sub>2</sub>, pH/redox, TGP, temperature, salinity, ozone).



## PIONEER MOUNT

The Pioneer mounting system facilitates the correct positioning of OxyGuard dissolved oxygen probes.



## AIR ALARM

Oxygen surveillance device for ambient air and gas.



## OXYCLEAN

Attachment that keeps OxyGuard probes clean in difficult environments.

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**OxyGuard®**