

ADVANCE ANALYTIK

REVOLUTIONIZING ONLINE MONITORING SOLUTIONS



VizSens-O3

Ozone Sensor

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VizSens-O3

Ozone Sensor

VizSens-O3 electrode is a 2-electrode measurement system using the coating method. The detection part adopts a special permeable membrane technology, which has the characteristics of resisting chemical (mainly surfactant) interference and reducing pH dependence.

Fast speed, stable performance, low cost and low maintenance, providing users with reliable and accurate data.



Product Features

- Basically not affected by PH.**
- Internal processing of digital signal data, free from electromagnetic interference.**
- Stable work and fast response.**
- Low cost and less maintenance.**



VizSens-O3

Technical Specifications

BASIC SPECIFICATION	
Measurement Range	0~20 ppm
Precision	Range: 0~2ppm: Less than 1%
pH Range	pH: 2~11
Flow rate	In the flow cell: 250~500ml/min, the flow rate has little effect on it.
Response time	T90: about 15s (up to 90% of the measured value)
Slope calibration	On the measuring device, determined by analytical methods
Temp compensation	Integrated automatic temp. compensation
Material	PVC-U, Semipermeable membrane, ABS
Operating temp	Measuring water temp.: 0~45 °C (no condensation in water); Ambient room temp.: 0~55 °C
Size	Diameter 25mm * length 220mm
Cable length	Standard:10m, the maximum may be extended to 100m



APPLICATIONS



Aquaculture Industry



Wastewater Treatment



Environmental Monitoring



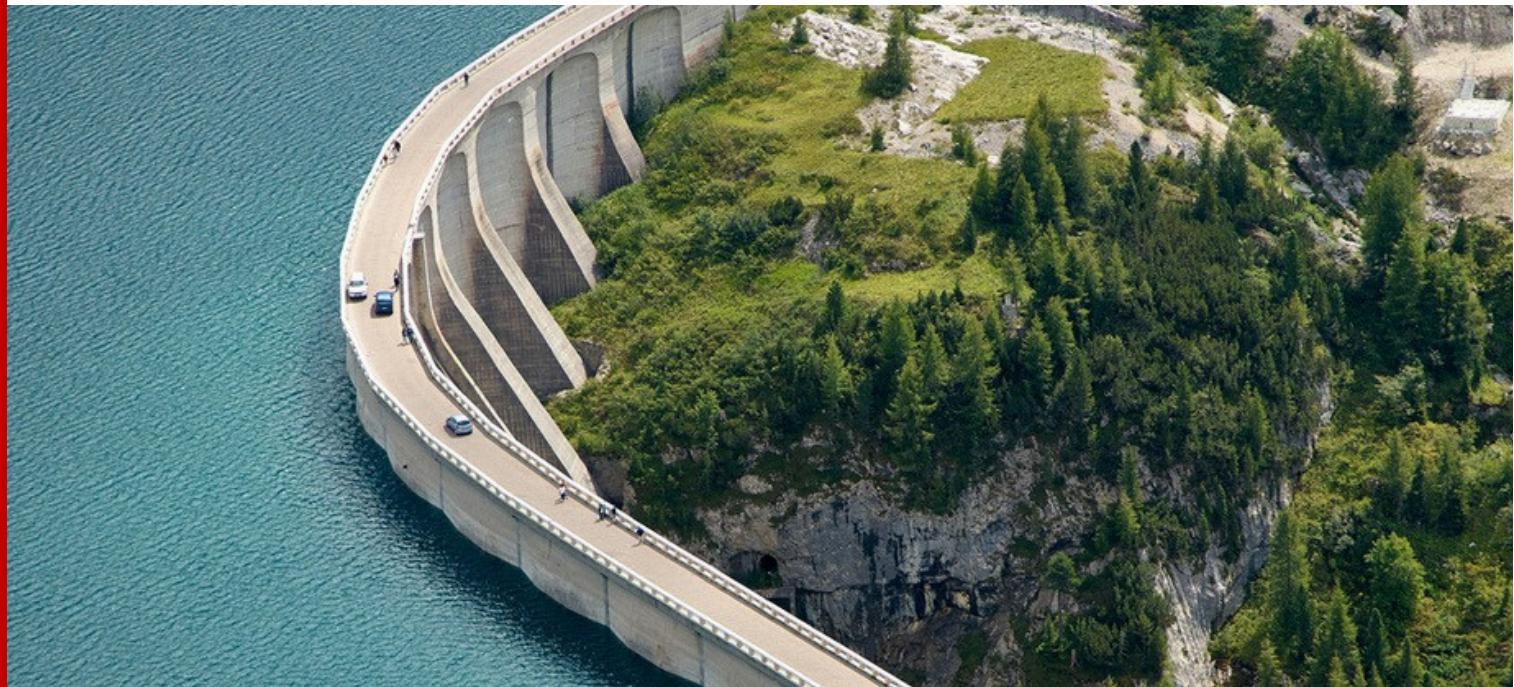
Agricultural Water Management



Research Institutions



Industrial Processing



Note -

This data sheet serves as general information about the VizSens-03. For specific technical details, installation guidelines, and troubleshooting assistance, please refer to the official user manual provided with the product.

For inquiries and detailed technical information, please contact sales@advanceanalytik.com.



LET'S CONNECT !

Let's work together to find a solution that works for you



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