

Optical or electrochemical sensors for dissolved oxygen!



O2X DUO

The O2X DUO is a development of the O2X. All previously delivered sensors can be upgraded to an optical electrode. We are offering full backward compatibility!

The O2X DUO is a well proven part of the Cerlic product program. It offers all the traditional Cerlic features.

- The flexible spring loaded mounting bracket.
- The extendable fiberglass telescopic rod.
- Automatic flushing device without moving parts which ensures minimal maintenance and enhances reliability.



MULTI OXYDUO

The Oxyduo is part of the new Multi-series from Cerlic, a whole new range of sensors and central units.

The renowned quality of Cerlic's products remains and the core value remains, however the price is different. Due to a changed specification we have reduced the cost without sacrificing the performance.

The Oxyduo can be used either with the portable Multitracker or with the stationary Multifix. High quality execution in 316 stainless steel.



CERLIC CONTROLS AB

Address: P.O. Box 5084, SE-141 05 Kungens Kurva, Sweden • Visiting address: Mälärvägen 3, SE-141 71 Segeltorp, Sweden
Telephone: +46 8 501 694 00 • Fax: +46 8 501 694 29 • E-mail: info@cerlic.com • www.cerlic.com

Brand
New!

THE DUO-CONCEPT

introducing the all new optical or electrochemical sensors for dissolved oxygen

Cerlic is now offering a wide choice of sensors for measuring dissolved oxygen. Our new sensors for measuring dissolved oxygen with either a newly developed optical electrode or an electrochemical one, hence the duo designation. This brings the benefits of both measuring principles into one sensor.

The electrode can be changed in the field at any time and spare electrodes are available at a favorable price from Cerlic Controls.

We are offering the choice of measuring principle, optical or electrochemical, as well as the choice of two different sensors. Both electrodes are available in the O2X DUO or in the Oxyduo of the new Multi-series.

OPTICAL

- Newly developed – the latest in optical sensor technology!
- No calibration required
- Simple to work with, the whole electrode is easily replaced
- Excellent price at the dissolved oxygen sensor market
- Good choice when H₂S gas is present in the environment
- Robust design in acid proof steel
- Digital sensors remember the calibration
- Long-term stability and long maintenance intervals
- Available for measurement in non-flow application

ELECTROCHEMICAL

- Well proven technology
- Low investment costs, excellent price – performance quota
- Very high O₂ selectivity; at its best at low oxygen levels
- Simple to work with, the whole electrode is easily replaced
- Minimum calibration effort thanks to simple calibration in air
- Gold-silver based electrode and special design ensure long life cycle
- Robust design in acid proof steel
- Digital sensors remember the calibration
- Long-term stability and long maintenance intervals

Get the best of two worlds!

