

Galvanic Dissolved Oxygen Sensors

WTW offers three types of galvanic dissolved oxygen sensors, none of which require polarization time prior to measurement as is the case with other D.O. sensors. WTW D.O. sensors are equipped with preassembled membrane caps preventing sensor prep errors caused by improper membrane installation, and have built-in temperature compensation capabilities.

Dissolved Oxygen Sensors

- **NEW:** Optical Dissolved Oxygen Sensor FDO® 925 *s. page 12*
- Immediately ready for measurement
- Simple air calibration using calibration vessel

DurOx® 325

Only for ProfiLine portable and field meters and Multi 350i/3500i*

Membrane covered galvanic dissolved oxygen sensor

- Membrane lasts up to 6 months
- Low approach flow (measurements obtained with minimal sample flow)
- Waterproof sensor (IP 68 – 2 bar)
- Includes **SK-D** protective sensor guard
- Includes calibration vessel **OxiCal®-D**



CellOx® 325

Membrane covered galvanic dissolved oxygen sensor

- Membrane lasts up to 6 months
- Features membrane leak monitoring
- High signal resolution (prevents weakened signal with longer cable lengths)
- Rapid measurement response
- Waterproof sensor (IP 68 – 2 bar)
- Includes calibration vessel **OxiCal®-SL**



StirrOx® G

For inoLab® Oxi 730/7300*, inoLab® Oxi 740/7400* and ProfiLine Oxi 1970i

Self-stirring dissolved oxygen sensor – simultaneous stirring and measurement

- Membrane lasts up to 6 months
- Features membrane leak monitoring
- Sensor includes automatic stirrer
- Waterproof sensor (IP 68 – 2 bar)
- Extremely low self-consumption of oxygen
- Includes calibration vessel **OxiCal®-ST**



Accessories

Various calibration and storage vessels are available for dissolved oxygen sensors.

see WTW Product Details

* North American version

Ordering Information

Dissolved oxygen sensors (The sensor includes accessory case with spare parts and maintenance supplies)		Order No.
StirrOx® G	Self-stirring dissolved oxygen sensor for oxygen determination in Karlsruhe bottles and Winkler bottles, with OxiCal®-ST calibration and storage vessel	201 425
CellOx® 325	Galvanic dissolved oxygen sensor with OxiCal®-SL calibration and storage vessel, waterproof plug, cable length 1.5 m (4.92 ft)	201 533
DurOx® 325-3	Galvanic dissolved oxygen sensor with OxiCal®-D calibration vessel, waterproof plug, cable length 3 m (9.84 ft)	201 570

For calibration and storage vessels and other sensors and accessories, see WTW Product Details