

Reliable DO documentation...

... with the inoLab® Oxi 7310

The new inoLab® Oxi 7310 is the perfect laboratory meter for measuring DO with the proven galvanic DO sensors. With automatic GLP/AQA documentation it supports traceability not only in the environmental laboratory. On demand also available with built-in printer.

inoLab® Oxi 7310

- USB interface for fast data transfer
- Data output in .csv format or via optional built-in printer
- Connection for self-stirring DO sensor StirrOx® G

Measuring safety

- Repeatable measuring results provided by the active, automatic AutoRead function with recognition of stable end values
- Automatic air-pressure compensation
- Graphic display with plain text menu for convenient and secure operation

GLP/AQA documentation

- Alphanumeric entry of electrode serial number
- Transfer of all data in .csv format via USB interface to PC, on demand formatted transfer into Excel (MultiLab® Importer, included in the delivery scope or as download).
- Data output via optional built-in printer possible



Flexible and powerful:

- Measures partial pressure, concentration and saturation
- Salinity corrections
- Storage for large measuring batches



Parameter

Multi-parameter

pH

ORP

ISE

Dissolved Oxygen (D.O.)

Conductivity

Data logger/flow + level

BOD/Respiration

Photometers

Turbidity

Colony Counter

Software/Printers

Technical Data

Model	inoLab® Oxi 7310 All values ± 1 digit
Concentration	0.00 ... 20.00 mg/l ± 0.5 % Mw. 0 ... 90 mg/L $\pm 0,5$ %
Saturation	0.0 ... 200.0 % ± 0.5 % v. Mw. 0 ... 600 % ± 0.5 % v Mw.
Partial pressure	0 ... 200.0 hPa, 0 to 1250 hPa
Temperature	-5.0 ... 105.0 °C ± 0.1 °C
Calibration	1-point air-calibration or versus external standard
Calibration storage	up to 10 calibrations
Display	LCD graphic, backlit
Data storage	manual 500/5000 automatic
Logger	manual/time-controlled
Interface	Mini USB
Printer (optional)	thermal printer, width 58 mm
Power supply	Universal power supply 100 to 240 V, 50/60 Hz, 4 x 1,5 V AA or 4 x 1.2 V NiMH rechargeable batteries

Ordering Information

inoLab® Laboratory Dissolved Oxygen Meter SETs		Order No.
inoLab® Oxi 7310 SET 1	Professional dissolved oxygen meter, menu controlled, for measurements/documentation according GLP/AQA. Set including galvanic DO sensor. Meter with universal power supply, stand and operation manual, galvanical DO sensor Cellox® 325, polishing stripe, electrolyte, cleaning solution, replacement caps, CD-ROM incl. software, USB cable.	1BA301
inoLab® Oxi 7310P SET 4	Professional dissolved oxygen meter, menu controlled, for measurements/documentation according GLP/AQA, with integrated thermal printer. Set including galvanic DO sensor. Meter with universal power supply, stand and operation manual, self stirring galvanic DO sensor StirrOx® G, polishing stripe, electrolyte, cleaning solution, replacement caps, CD-ROM incl. software, USB cable.	1BA304P

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3 Year Warranty

For other SETs or sensors in SET, see WTW Product Details