Reliable DO documentation...

... with the ProfiLine Oxi 3310

The Oxi 3310 is a combination of a robust portable meter and data logger for gathering measuring data automatically and PC supported evaluation.

ProfiLine Oxi 3310

ProfiLine Oxi 3310

- Waterproof USB interface for fast data transfer

- Data output in .csv format

- Calibration versus external standard possible (Winkler-titration)

Complete as SET

Measuring safety

- Repeatable measuring results provided by the active, automatic AutoRead function with recognition of stable end values
- Automatic air-pressure compensation
- Silicone keypad with tangible key click, optional protective armor for field operation

GLP/AQA documentation

- 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).

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

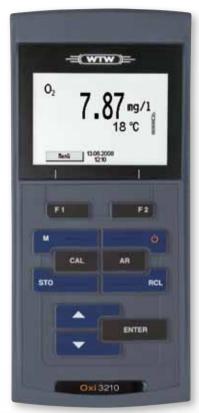Turbidity

Colony Counter

Software/ Printers

Measuring DO precisely...

... with the ProfiLine Oxi 3210

The ProfiLine Oxi 3210: A top-class portable DO measuring instrument - with modern, user-friendly interface.

ProfiLine Oxi 3210

- Convenient user guidance
- Manual storage function
- For galvanic DO sensors

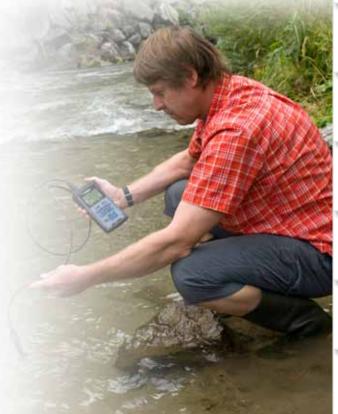*ProfiLine Oxi 3210*

Measuring safety

- Repeatable measuring results provided by the active, automatic AutoRead function with recognition of stable end values
- Automatic air-pressure compensation
- Silicone keypad with tangible key click, optional protective armor for field operation

GLP/AQA documentation

- Storage with data output display or occasional documentation.

Flexible and powerful:

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

Measuring DO easily...

... with the ProfiLine Oxi 3205

The Oxi 3205 is an easy-to-use, reliable measuring instrument for routine measurements.

ProfiLine Oxi 3205

- Suitable for CellOx® or DurOx® sensors

- Backlit graphic display

- Automatic air-pressure compensation

Measuring safety

- Repeatable measuring results provided by the active, automatic AutoRead function with recognition of stable end values
- Safe operation: Automatic functions reduce the number of keys (6).
- OxiCal® air-calibration
- Waterproof 8-pin socket for measurements in the field.

GLP/AQA documentation

- 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).

Flexible and powerful:

- Silicone keypad with tangible key click, can be operated with gloves
- For field operation available in a case set with proven sensors

Technical Data

Model	Oxi 3205	Oxi 3210	Oxi 3310
Range/ Resolution/ Accuracy O_2 Conc.	0.00 … 20.00 mg/l (20.0 mg/l*) ±0.5 % of value; 0 … 90 mg/l ±0.5 % of value		
O_2 saturation	0.0 … 200.0 % (200 %*) ±0.5 % of value; 0 … 600 % ±0.5 % of value		
O_2 part. pressure	0.0 … 200.0 mbar (200 mbar*) ±0.5 % of value, 0 ... 1250 mbar ±0.5 % of value		
Temperature	-5.0 … +105.0 °C ±0,1 °C (23 … 221 °F)		
Temperature compensation	Better than 2% at 0 ... +40 °C (32 … 104 °F)		
Air pressure compensation	Automatic with built-in pressure sensor (500 … 1100 mbar)		
Salinity correction	0 or 35 fixed	Automatic from 0.0 … 70.0, adjustable via display	
Calibration	OxiCal® rapid calibration in OxiCal®-SL or OxiCal®-D		
Memory/Logger	–	Manual 200	Manual 500/5000 automatic
Display	LCD Graphic, backlit		
Continuous operation	Up to 800 hrs. without/100 hrs. with backlight		

Ordering Information

ProfiLine Portable Dissolved Oxygen Meter SETs		Order No.
Oxi 3205 SET 3	Robust and waterproof portable dissolved oxygen meter for battery operation, case set with DurOx® 325 and accessories	2BA103
Oxi 3210 SET 1	Robust and waterproof portable dissolved oxygen meter including memory, for battery operation, case set with CellOx® 325 and accessories	2BA201
Oxi 3310 SET 1	Robust and waterproof portable dissolved oxygen meter including memory, data logger and USB mini B interface, for battery operation, case set with CellOx® 325 and accessories	2BA301

IP 66 / IP 67   CE   cETLus   **3 Year Warranty**

For other sensors in SET, see WTW Product Details
* if DurOx® DO sensor is used