Compact Dissolved Oxygen Benchtop Meters

DOB-210

1 YEAR WARRANTY

- Compact Design
- Easy to Use
- Analog or Digital
- Low Cost

DOB-210 shown smaller than actual size.

Whether monitoring a food process, a lake's oxygen level, a fish tank, or the biological oxygen demand (BOD) of drinking water, OMEGA® has a dissolved oxygen meter which will fit your application. All OMEGA dissolved oxygen meters combine accuracy with simplicity of operation and portability. All models feature a rugged, reliable, fast-response, and easy-to-maintain, replaceable, polarographic oxygen probe which fits standard BOD bottles.

The DOB-210 analog meters display results between 0 to 120% saturation and 0 to 15 ppm (simultaneously) with accuracies of ±2% saturation and ±0.2 ppm, respectively. Temperature reading (switch to "Temp." to display the sample temperature) is standard on all OMEGA oxygen meters.

Similar in function and utility to the analog units, the DOB-210 digital dissolved oxygen meter features easy-to-read 3.5 digit LCD displays. Results are displayed over the 0 to 20 ppm range with ±0.1 ppm accuracy, and a sample temperature readout (0 to 50°C) mode.

DISCONTINUED

DOB-215

1 YEAR WARRANTY

DOB-215 shown smaller than actual size.

DOE-200-10 oxygen probe with 3 m (10') cable included.

Specifications

Readout:
DOB-210: 15 cm (6") analog meter
DOB-215: 8 cm (3") digital LCD
Range:
DOB-210: 0 to 15 ppm
DOB-215: 0 to 19.99 ppm
Accuracy:
DOB-210: 0.1 ppm
DOB-215: 0.1 ppm
Saturation Range:
DOB-210: 0 to 120%
DOB-215: NA
Saturation Accuracy:
DOB-210: 1%
DOB-215: NA
Temperature Readout: 0 to 50°C
Electrode: Polarographic
Size: 13 H x 20 W x 13 cm D (5 x 8 x 5")
Weight: 1.2 kg (2.7 lb)
Power: Eight 1.5 V AA batteries (included) or optional wall plug adaptor
Battery Life: approx. 200 hrs,
Shipping Weight: 1 kg (2 lb)
Probe Dimensions: 12 mm (0.47") dia., 140 mm (5.5") long, 3 m (10') cable, Delrin® Body

To Order

Model No.	Description
DOB-210	Analog benchtop
DOB-215	Digital benchtop
PHB-110-ADAP	AC adaptor, 110 Vac
PHB-220-ADAP	AC adaptor, 220 Vac
DOB2-FILL SOLUTION	Replacement fill solution, 1.25 oz. bottle
DOB2-KIT	Replacement membrane caps, 1.25 oz. fill solution
DOE-200-10	Replacement oxygen probe with 3 m (10') cable

Comes with probe, filling solution, 15 membranes, O-rings, batteries and complete operator's manual.
***Ordering Example: DOB-210** analog benchtop with **PHB-110-ADAP** AC adaptor.*

For Sales & Service 1-800-82-66342 1-800-TC-OMEGA®
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