

WATERPROOF OXYGEN METER CO-411

- **Measures atmospheric (Air) oxygen in %, oxygen dissolved in water and sewage in % of saturation or mg/l and temperature.**
- Possibility of determining the purity of technical oxygen.
- Enables entering the values of air pressure and salinity for automatic correction of their influence on the result of oxygen concentration in the water or sewage measured in mg/l.
- Automatic temperature compensation.
- Easy in use galvanic oxygen sensor.
- Large easy to read LCD display enables simultaneous readout of the measuring function and temperature value.
- Separate temperature sensor enables measurements in range $-50 \div 199.9$ °C (Pt-1000B).
- Used for work in the field and laboratory.
- Low weight and small size make working in the field easier.
- Waterproof housing (IP-66) facilitates working in difficult conditions.
- Powered by battery or 12V power adapter (optional).
- Auto switch off function.
- 24 months of warranty for the meter.



Function	O ₂ (%)	O ₂ (mg/l)	O ₂ (%)	Temperature
Environment	Air	water	water	Water or air
Range	0 ÷ 100%	0 ÷ 19,99 mg/l	0 ÷ 199,9%	-50.0 ÷ 199.9 °C
Accuracy (± 1 digit)	±2%	±0.2 mg/l	±2%	±0.2 °C *
Temperature compensation	-	0 ÷ 40 °C	0 ÷ 40 °C	-
Atmospheric pressure (enter. range)	800 ÷ 1100 hPa			
Salinity compensation (enter. range)	0 ÷ 50 g/l NaCl			
Dimensions (mm) / weight	L=149 W=82 H=22 / 210 g			

- Accuracy of the meter. The final accuracy is a total of the meter's and probe's accuracy.

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