



## O<sub>2</sub> Lumitrode

6.1116.000

The optical sensor for measuring dissolved oxygen (DO) can be used with a 913 pH/DO meter or with a 914 pH/DO conductometer. The measuring principle of the sensor is based on luminescence quenching. The space-saving and maintenance-free sensor is suitable for DO measurement, for example in:

- Water quality control
- Wastewater industry
- Beverage production
- Fish farming

This sensor is supplied with a calibration vessel.

Where necessary, it is easy to replace the measurement cap (O<sub>2</sub> cap) that contains the oxygen-intensive luminophore.

Below, the accessories are grouped into Scope of delivery and Optional accessories.  
Please keep this printout at hand for ordering replacement material.  
These lists may be subject to change.

Optional accessories

Order no.	Description
6.1260.000	Calibration vessel O2  Calibration vessel for calibrating the O <sub>2</sub> -Lumitrode at 100% air saturation.
6.2329.000	Oxygen standard 0%  Oxygen standard for 0% calibration of the O <sub>2</sub> -Lumitrode. Contains 5 sachets of 30 mL each.
6.5623.000	O2 Lumitrode replacement set  Replacement set for the O <sub>2</sub> Lumitrode. The set contains a certified O <sub>2</sub> cap as replacement, a calibration vessel, and 5 x 30 mL oxygen standard, 0%.