O2 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_2 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

6.1260.000
Calibration vessel O2

Calibration vessel for calibrating the O_2-Lumitrode at 100% air saturation.

6.2329.000
Oxygen standard 0%

Oxygen standard for 0% calibration of the O_2-Lumitrode. Contains 5 sachets of 30 mL each.

6.5623.000
O2 Lumitrode replacement set

Replacement set for the O_2 Lumitrode. The set contains a certified O_2 cap as replacement, a calibration vessel, and 5 x 30 mL oxygen standard, 0%.