

# Oxy 7 Vio

- High resolution backlit coloured LCD Display
- Automatic compensation of temperature and pressure.
- Auto calibration DO 0%-100%
- Automatic resolution of the measure
- Polarographic sensor
- Polarization timer

## MAIN FEATURES

Professional portable oxymeter with **innovative backlit high-resolution colour display** for excellent data view in all conditions thanks to the possibility of automatically and manually adjusting the contrast and lighting of the display.

The **step by step guide** in setup and calibration mode allows a simple and intuitive use of the device.

**Automatic calibration** up to two points (0% - 100%).

**Automatic compensation of temperature and barometric pressure**, manual salinity. Measurement **stability indicator** and possibility to select 3 stability levels.

All operations are constantly monitored and reported to the operator via the **coloured LED** above the display and the self-diagnosis messages.

### Measuring range:

**DO:** 0,0...50 mg/l (0,01 / 0,1 mg/l)

**Saturation:** 0,0...400 % (0,1 / 1 %)

**Barometric pressure :** 0...1100 mbar (1 mbar)

**Temperature:** 0...+100,0 °C

### Equipped with:

0 Oxygen standard, replacement membrane, user manual and plastic carrying case.



Polarographic sensor

Name	Description	p/n
<b>OXY 7 VIO COMPLETE</b>	Complete with polarographic sensor D07/3MT with temperature sensor integrated, cable length 3 m, 1 replacement membranes, refill solution (30ml), 0 Oxygen standard, user manual and carrying case	50110202
<b>OXY 7 VIO ECO</b>	Only instrument without oxygen sensor, in Ecopack with user manual.	50110212
<b>D07 / 3mt SENSOR</b>	Polarographic sensor, with temperature sensor incorporated. Cable 3m, 2 replacements membranes, refill solution (30ml)	50010242
<b>MEMBRANE</b>	Kit 2 replacement membranes for D07/3MT	50010252
<b>ELECTROLYTE</b>	Refill solution for D07/3MT (30 ml)	50010262
<b>ARMOR PPE</b>	PPE armor for D07/3MT	50010282
<b>0% STANDARD</b>	0 Oxygen standard - 1 bottle	50010292
<b>0% STANDARD</b>	0 Oxygen standard - 5 bottles pack	50010272