



Oxymeter HQ30 D

With the oxymeter HQ30 D, the calibration of the O₂ probe is no longer necessary !

Today you can enjoy the LDO sensor : the dissolved oxygen sensor without drift, without electrolyte and without any risk of clog of the membrane. This new method of measure (LDO - Luminescent Dissolved Oxygen) revolutionizes the oxygen measure. Rather than having to calibrate and replace the electrolyte frequently, you just need to change the caps once a year. The LDO sensor enables to save time and money, from the first day and for each use.

Advantages

- LDO sensor without drift, no calibration, no polarisation.
- LDO technology based on luminescence, no replacement of the electrolyte, no interference because of sediments or attack by H₂S
- Automatic reminder of the state of the sensor, for the replacement of the caps
- No flow in the sensor, for accurate and reliable measures of low or high O₂ concentrations
- Waterproof probe and T° sensor, till 3m deep during 24h



Ref. 195200

Applications

The oxymeter can be used to measure dissolved oxygen during inerting, racking, micro-oxygenation, aging...

Specific features

	Measure range	Resolution	Accuracy
Saturation	0 to 200 %	0,1 %	± 1 %
T°	-10 to +110°C	0,1°C	+/- 0,1°C
mg/L	0,00 to 20,0 mg/l	0,01 or 0,1 mg/l	± 1 %
Pressure	Automatic compensation of the atmospheric pressure		
Memory	500 results - manual or automatic record		
O ₂ probe	Intellical LDO, cable 1m, 3m ou 5m		
Power supply	4 AA batteries 1,5 V or Adapter 115/250 V		
IP Class	IP 67 (waterproof and dust-tight device, probe and connections)		
Dimensions and weight	95 x 197 x 36 mm / 323g		

Laboratory probe
3 m



Field probe,
5 or 10 m

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