



XS Oxy7Vio portable oximeter-3 m polarographic sensor

Code: ECD-50110202

[TECHNICAL DATA SHEET](#)



Supplied as standard

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Polarographic oxygen sensor OXY DO7/3MT, 1 membraner eplacement, filling solution (30ml), standard zero oxygen, instruction manual and carrying case transport case.

Features

Accuracy of barometric pressure	±0,5
Accuracy of O2 saturation	±10
Temperature accuracy	±0,5
Automatic pressure compensation	Yes
Salinity compensation	Yes, manual
Auto and manual temperature compensation	
Date and time	Yes
Display	High-definition, backlit colour LCD
IP protection	57
Oxygen calibration points	1 ... 2
Dissolved oxygen measurement range	0,0 ... 50,0 mg / l
temperature measurement range	-10,0 ... 110,0 °C
Temperature Resolution	±0,1
Working temperature	0,0 ... +45,0 °C
Barometric pressure range	0 ... 1100 mbar
Measurement range Dissolved O2 saturation	0,0 ... 400 %
DO resolution	0,01 / 0,1
Barometric pressure resolution	1 mbar
O2 saturation resolution	0,1 / 1 %
Zero Point	Yes
Calibration Report	Yes
Regulations	CE

power supplies

Power supply	3 x AA batteries 1.5 V
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Dimensions and weight

Dimensions (WxDxH)	185 x 85 x 45 mm
Weight	0.4 kg
