Via della Meccanica, 25, 41012 Carpi (MO) - Italy
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XS Oxy 7 NEX Portable Oxymeter - Without Polarographic sensor 3 m



Code: *50120632*

TECHNICAL DATA SHEET

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Specs

DO measuring range (mg/l)	0,00 ... 50,0 mg / l
Accuracy DO (< 10 mg/l - ppm)	±1,5% f.s.
Accuracy DO (10 ... 20 mg/l - ppm)	±1,5% f.s.
Accuracy (DO (>20 mg/l - ppm)	±1,5% f.s.
DO measuring range (%)	0,0 ... 199,9 % / 200 ... 400%
DO accuracy (%)	±10%
DO (%) resolution	0,1% / 1%
DO Calibration points	1 or 2 (Automatic)
Barometric pressure range	300 ... 1100 mbar
Accuracy of barometric pressure	±0,5%
Barometric pressure resolution	1 mbar
Automatic pressure compensation	Automatic
Salinity compensation	
Temperature accuracy	±0,5°C
Temperature Resolution	0,1°C

Features

Display	Backlit TFT high-definition display
Output	1x BNC - 1x RCA
HOLD function	Yes
Calibration points indication	Cal points - Offset (%) - Efficiency (%) - Salinity (ppt) - Barometric pressure (mbar) - Temperature
Languages	ENG
Auto off function	After 20 minutes
Working temperature	0 ... 60 °C
IP protection	IP 65

power supplies

Power supply	3 x 1,5 V (alkaline)

Dimensions and weight

Dimensions (WxDxH)	160 x 75 x 45 mm
Weight	0,32 kg

Regulations

Regulations	EMC 2014/30/UE - RoHS 2011/65/EU - EN 61326-1 - EN 61010-1