

## Oxygen - Handheld Oxygen Meters C/Oxi300 Series

### Handheld Oxygen Meters SETs

**C/Oxi 315i** Handheld oxygen meter, including oxygen sensor, professional case and accessories

**C/OX/010004**

**C/Oxi 340i** Handheld oxygen meter, including oxygen sensor, professional case and accessories

**C/OX/010005**

### Oxygen sensors – please select one

**C/OX/010100** - CellOx ® 325 Galvanic oxygen sensor, 1.5 m cable

**C/OX/010101** - CellOx ® 325-3 Galvanic oxygen sensor, 3 m cable

**C/OX/010102** - DurOx 325-3 Robust galvanic oxygen sensor, 3 m cable

## Oxygen - Laboratory Oxygen Meters C/inoLab Oxi730



### C/inoLab Oxi730

Standard laboratory oxygen meter with large multifunctional display for routine use in the laboratory. Automated functions such as air pressure correction, temperature compensation and OxiCal ® rapid calibration make work easier. The datalogger, the analog and digital output RS 232 as well as the optional built-in printer (paper width 112 mm) guarantee QA-conform documentation.

The **StirrOx ® G** can be operated by the **C/inoLab Oxi730** for BOD<sub>5</sub> determination according to DIN EN 1899-1 resp. DIN EN 1899-2 with manual start/stop functions.

Model	C/InoLab Oxi730	
Measuring range/ Resolution	O <sub>2</sub> conc.:	0.00 ... 19.99 mg/l
		0.0 ... 90.0 mg/l *
	O <sub>2</sub> saturation:	0.0 ... 199.9%
		0 ... 600 %*
	O <sub>2</sub> part. press.:	0.0 ... 199.9 mbar
		0 ... 1250 mbar
	Temperature: -5.0 ... +50.0°C	
	* depends on oxygen sensor and medium	
Accuracy (±1 digit)	O <sub>2</sub> conc.:	±0.5% of value
	O <sub>2</sub> saturation:	±0.5% of value
	Temperature:	±0.1 K
Temperature Compensation	0 ... +50 °C automatic via IMT compensation	
Salinity Correction	Automatic from 0.0 ... 70.0	
Real-time Clock	Not affected by power cuts	
Calibration	OxiCal ® rapid calibration in OxiCal ® -SL	
Data memory	200 data sets (measurement, temperature, time/date, ident no.); time-controlled storage at intervals from 5 s ... 60 min, data storage period unlimited	
Data Output	Via display or interface	
Interface Analog	Self-configuring as analog output 0-2 V or bidirectional RS 232	
Other Connections	For StirrOx ® G (only power supply) and start/stop via key on StirrOx ®	
Operating Time	Continuous from mains supply	
Protection Type	IEC 529 / IP 43	
Dimensions (W x D x H ) mm	300 x 250 x 70	
Weight approx.	1.6 kg	
Certified to	CE, TÜV/GS, UL, CUL	

### Oxygen sensors – please select one

**C/OX/010100** - CellOx ® 325 Galvanic oxygen sensor, 1.5 m cable

**C/OX/010101** - CellOx ® 325-3 Galvanic oxygen sensor, 3 m cable

**C/OX/010102** - DurOx 325-3 Robust galvanic oxygen sensor, 3 m cable

