Model 865-25 ppb D.O. Analyzer with Sample Panel

BASIC DESCRIPTION (nob Dissolved Oxygen Analyzer)

PRICE/SELECTION GUIDE

Low ppb dissolved oxygen analyzer, sensor and SS flow cell. CE electronics in a NEMA 4X/IP65 enclosure. Stainless steel flow cell		
and double shielded sensor cable ensure stable D.O. readings even below 1 ppb. Includes SS sample panel mounted with on-line		
calibration, magnetite grit by pass and siphon-drain sy stem, P/N A2303001. Calibrations plus last 1000+ readings are logged and can		
be downloaded. 41/2 digit display shows 0.01 ppb to 20 ppm D.O., 0 °C to 45 °C (32 °F to 113 °F), barometric pressure, current output		
and program messages. Precision greater of ± 1 digit or ± 0.1 ppb. 115/230 VAC operated with two assignable 4 mA to 20 mA DC		
outputs, RS232 port (RS485 compatible with converter), and assignable alarm/fault relay rated SPDT, 5A, 115/230 VAC with		
programmable set-point and dead band. Also includes one IC Net [™] host terminal program; uploads and downloads all data,		
commands, diagnostics and calibration history. Can be remote operated and logs data to disk. Includes security and one instruction		
manual.		
ADD	OPTIONS	
-72(x)	Long sensor cable,	not recommended over 10 m (30 ft), specify (x) meters, price per meter.
-75(115)	Converter for RS485 link, 2-wire communication with multiple analyzers up to 1219 m (4000 ft), using 115 VAC	
	power supply, P/N	A7900014-115.
-75(230)	Converter for RS485 link, 2-wire communication with multiple analyzers up to 1219 m (4000 ft), using 230 VAC	
	power supply, P/N	A7900014-230.
-79	Portable computer interface for serial RS-232 port to RS485 2-wire link, P/N A7900018.	
-89	Stainless steel tag	
-92	Low range grab sample test kit for 0 ppb to 40 ppb D.O., P/N A7010003.	
-93	Zero dissolved oxygen standard, 500 mL, P/N A1100193.	
-94	Replacement membrane module and fill solution kit, P/N A2103003.	
-95	Dissolved oxygen sensor cleaning solution, 30 mL, P/N A1100194.	
-96	Deionized water rinse solution, 500 mL, P/N A1100192.	
-98	Replacement SS housed dissolved oxygen sensor with 1 m (3 ft) lead, P/N A2103012.	
	ADD	OPTIONS (High Temperature)
	-80	Substitute standard dissolved oxygen sensor, P/N A2103012, with PEEK dissolved oxygen
		sensor, P/N A2103042; for temperatures up to 65 °C (149 °F).
	-81	Replacement membrane module and fill solution kit for PEEK sensor, P/N A2103043.
	and double shielded calibration, magnet be downloaded. 4½ and program messa outputs, RS232 poi programmable set- commands, diagno manual. ADD -72(x) -75(115) -75(230) -79 -89 -92 -93 -94 -95 -96	and double shielded sensor cable ensure calibration, magnetite grit by pass and s be downloaded. 4½ digit display shows and program messages. Precision great outputs, RS232 port (RS485 compatible programmable set-point and dead band. commands, diagnostics and calibration manual. ADD OPTIONS -72(x) Long sensor cable, -75(115) Converter for RS48 power supply, P/N -75(230) Converter for RS48 power supply, P/N -779 Portable computer i -89 Stainless steel tag -92 Low range grab san -93 Zero dissolv ed oxy -94 Replacement memi -95 Dissolv ed oxy gen -98 Replacement SS he ADD -80

Sample Order:	
865-25 -92	ppb Dissolv ed oxy gen analy zer, SS sample panel mounted, on-line calibration, magnetite grit by pass, siphon drain sy stem, plus low range 0 ppb to 40 ppb DO grab sample test kit

Replacement PEEK D.O. sensor with 1 m (3 ft) lead, for applications up to 65 °C (149 °F), P/N A2103042.

DELIVERY estimate for 1-4 units (quantity 5 & up, consult factory)

1-800-265-9161

4 to 8 Weeks 865-25: Most Options

CALIBRATION AND SERVICE SUPPLIES Please see Dissolved Oxygen Solutions Sheet

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