

## Analox SDA, CO Monitors

### Description:

The Analox SDA CO Analyser is recommended for use with air diving systems and SAT diving, for monitoring the CO content in the gas supplied to the diver. The sensor can be mounted remotely from the SDA display panel. The Analox SDA CO may also be used in the compressor room on a ship. Calibration is quick and easy using the adjustments on the front panel. It has adjustable hi and low audio and visual alarms. Options are available for relay, 4-20mA outputs and battery back-up. The device is designed to be user serviced and maintained with minimal user downtime and is also recognisable world-wide by the majority of diving technicians, making it easy to

use. It accepts all known power voltages world-wide and is available in panel mount or rack mount.

### Specifications:

Panel Mount:  
 Depth: 245mm  
 Width: 120mm  
 Height: 133mm  
 Rack Mount:  
 Depth: 245  
 Width: 107  
 Height: 129  
 Sensor Range Available: 0-20 PPM  
 Sensor Accuracy:  
 ±1PPM CO ±5.0% of reading  
 Power Supply Options:  
 AC input 85V - 264V  
 DC input 12V - 32V  
 Input frequency 47 - 63Hz



### Order Detail:

Analox SDA Carbon Monoxide Analyser	D-GA-208
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## Analox ADM Aspida, Combined O<sub>2</sub>/CO<sub>2</sub> Analyser

### Description:

The Analox ADM Aspida is a panel mount monitor that is IMCA compliant and offers readings for both oxygen (O<sub>2</sub>) and carbon dioxide (CO<sub>2</sub>). The ADM Aspida offers users a cost effective means of measuring these two gases within surface supplied diving operations, whilst being easy to install and maintain.

### Accuracy:

CO<sub>2</sub>: ±2% of full scale between 0.01 and 2.5% CO<sub>2</sub>  
 ±3% of full scale between 2.5% and 5% CO<sub>2</sub>  
 O<sub>2</sub>: ±3% of full scale between 0.1 and 25% O<sub>2</sub>  
 IP rating: IP65  
 Display: High-visibility, Organic Light Emitting Diode (OLED)  
 Alarm Horn: 95dB @ 30cm (110dB – man-down alarm)  
 Internal data log: 1 log every 30 sec for at least 7 days of continuous use  
 Batteries: 2 x NiMH 2100 mAh AA batteries  
 Battery lifespan: 2 years  
 Battery charge time: 4.5 hrs (from flat)

### Specifications:

Length: 127mm  
 Depth: 44mm  
 Width: 90mm  
 Operating temp: -5°C to 50°C  
 Operating pressure: Atmospheric pressure  
 Sensor range: CO<sub>2</sub>: 0.01-5%,  
 O<sub>2</sub>: 0.1 – 25%

### Order Detail:

Analox ADM Aspida Combined O <sub>2</sub> /CO <sub>2</sub> Analyser- Panel Mount	D-GA-209
Replacement oxygen Sensor for ADM Aspida Combined O <sub>2</sub> /CO <sub>2</sub> Analyser	D-GA-209-01

