

SDA O₂

by **ANALOX**

Protecting the **professional diver**



The **SDA is a range of panel/rack mountable atmosphere monitors** originally designed with the commercial diving in mind.

The SDA O₂ monitor provides a full colour display of the oxygen reading taken from a fast response, accurate, long life electrochemical sensor.

The alarm set points and calibration can be achieved using the front panel user interface and the SDA O₂ provides audio/visual alarms, optional data-logging and 4-20mA/relay outputs. The monitor interfaces with our state of the art digital MEC sensor.

Maintaining a comfortable and safe chamber environment is vital to achieving a successful diving operation. The accuracies supplied by the SDA O₂ are compliant with DNV, IMCA, Lloyds, ABS, and ADCi requirements/guidelines.

The SDA O₂ is normally located in sat/dive control and the sensors can be either located at the panel or inside the chamber or diving bell.

We offer an optional flow panel to go alongside the SDA O₂ which provides fine control after the sample has been reduced from the chamber. Both the SDA O₂ and the option flow panel can be provided as either rack or panel mount.

Key Features

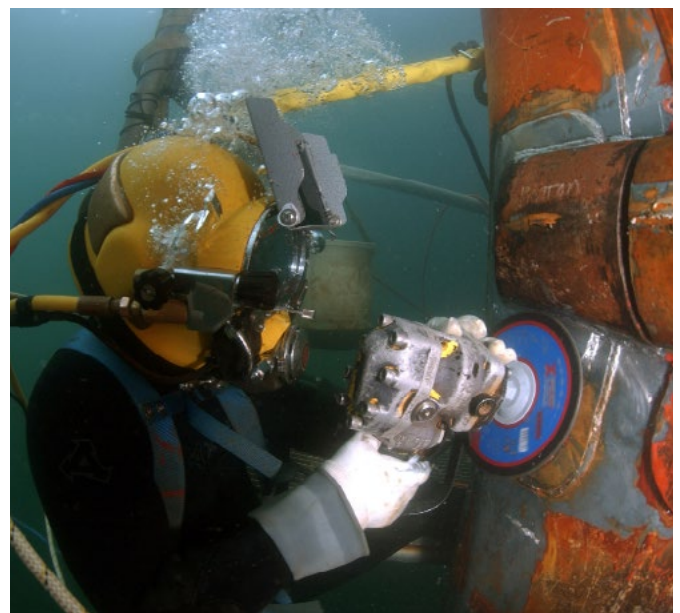
- Fast response, long life electrochemical sensor
- Provides calibration and sensor replacement flags
- Large, bright full colour display
- Smaller depth footprint behind the panel
- Datalogging option
- Ethernet data output

Gasses Detected

Oxygen (O₂)

Applications

- Commercial Diving



Your Challenge, **Our Passion**

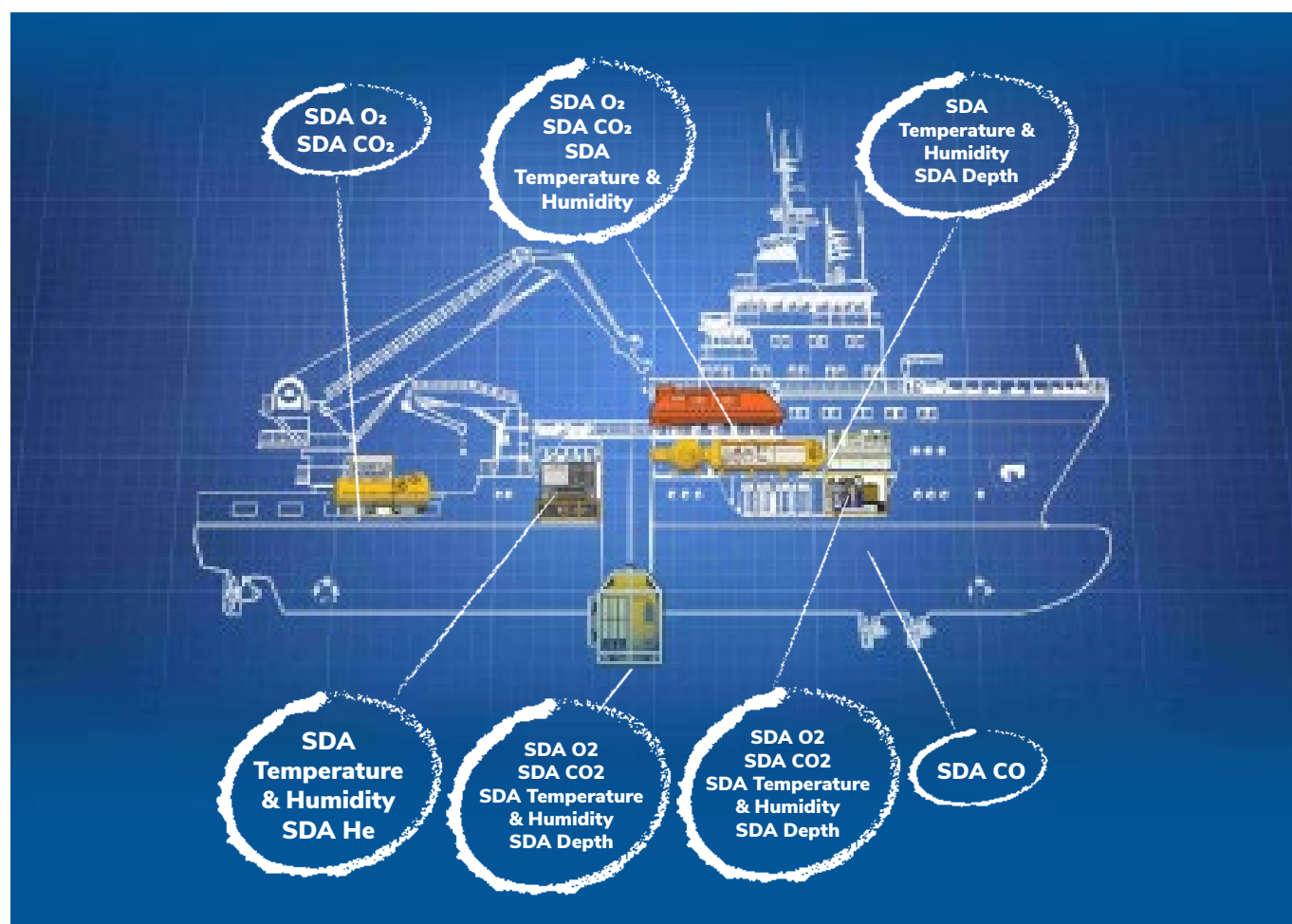
Speak to **our team today** UK/Global: +44 (0)1642 711 400
US Office: (714) 891 4478
US Toll Free: (877) 723 3247

SDA O₂

Tech Spec

Sensor range	0 to 100%, 0 to 3000mbar
Sensor accuracy	0 to 100%, ± 350 ppm O ₂ $\pm 1\%$ of reading 0 to 3000mbar, ± 0.35 mbar O ₂ $\pm 1\%$ of reading

SDA Range



You can call us

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You can email us

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