SDA O_2

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 O_2 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 O_2 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 O_2 are compliant with DNV, IMCA, Lloyds, ABS, and ADCi requirements/ guidelines.

The SDA O_2 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 O_2 which provides fine control after the sample has been reduced from the chamber. Both the SDA O_2 and the option flow panel can be provided as either rack or panel mount.

Key Features

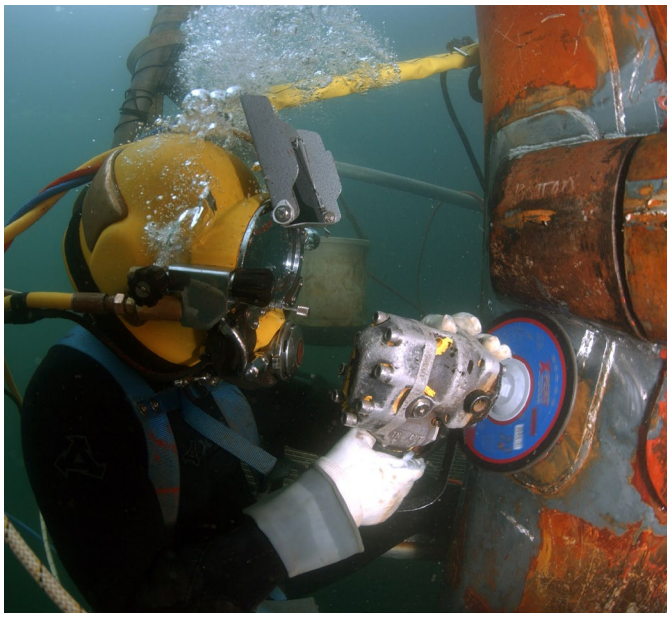
- Fast response, long life electrochemical sensor
- Provides calibration and sensor replacement flags
- Large, bright full colour display
- Smaller depth footprint behind the panel
- Datalogging option
- Ethernet data output

Gasses Detected

Oxygen (O_2)

Applications

- Commercial Diving



Your Challenge, **Our Passion**

Speak to our team **today**

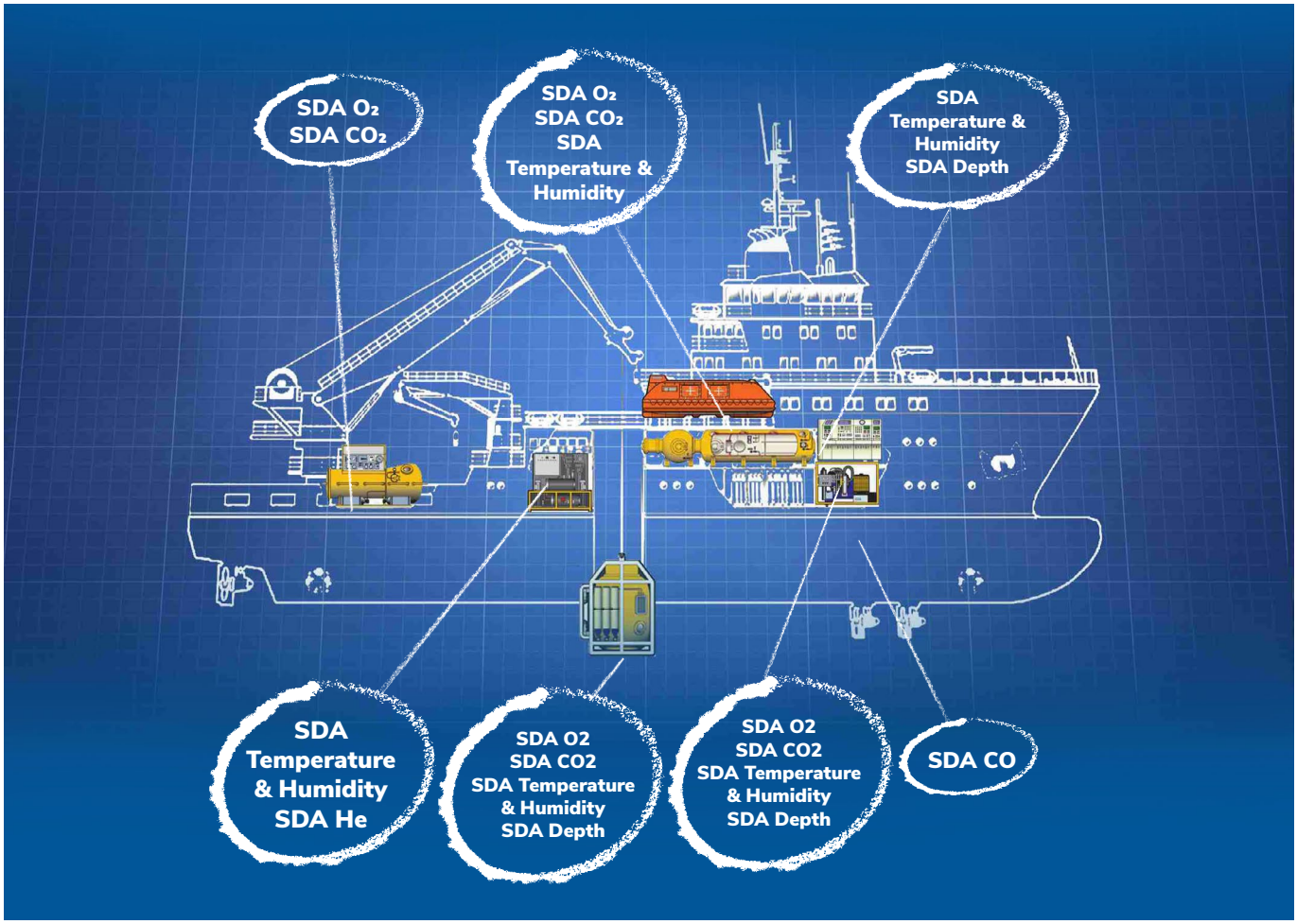
UK/Global: +44 (0)1642 711 400
US Office: (714) 891 4478
US Toll Free: (877) 723 3247

SDA O_2

Tech Spec

Sensor range	0 to 100%, 0 to 3000mbar
Sensor accuracy	0 to 100%, ±350ppm O_2 ±1% of reading 0 to 3000mbar, ±0.35mbar O_2 ±1% of reading

SDA Range



You can call us

UK/Global: +44 (0)1642 711 400
US Office: (714) 891 4478
US Toll Free: (877) 723 3247

You can email us info@analoxgroup.com

Visit our website analoxgroup.com

Follow us on

Analox Group

Analox Group

@AnaloxGroup

ANALOX

Your Challenge, **Our Passion**