SDA CO_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 CO_2 monitor provides a full colour display of the carbon dioxide reading taken from a new fast response, accurate, dual beam infrared sensor known as “5S MkIII”.

The alarm set points and calibration can be achieved using the front panel user interface and the SDA CO_2 provides audio/visual alarms, optional data-logging and 4-20mA/relay outputs. The monitor interfaces with our state of the art digital 5S MkIII sensor.

Maintaining a comfortable and safe chamber environment is vital to achieving a successful diving operation. The accuracies supplied by the SDA CO_2 are compliant with DNV, IMCA, Lloyds, ABS, and ADCi requirements/ guidelines.

The SDA CO_2 is normally located in sat/dive control and can be supplied in rack or panel mount configurations. For unique hyperbaric CO_2 monitoring see our “SDA HYP O_2/CO_2” offering.

Key Features

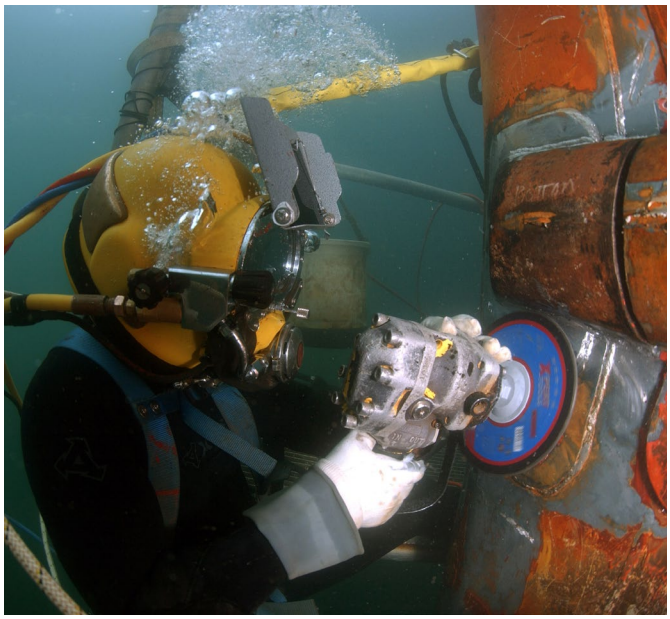
- Fast response, very long life dual beam infrared sensor
- Provides calibration and sensor replacement flags
- Large, bright full colour display
- Smaller depth footprint behind the panel
- Datalogging option
- Ethernet data output

Gasses Detected

Carbon Dioxide (CO_2)

Applications

- Commercial Diving



Your Challenge, **Our Passion**

Speak to our team **today**

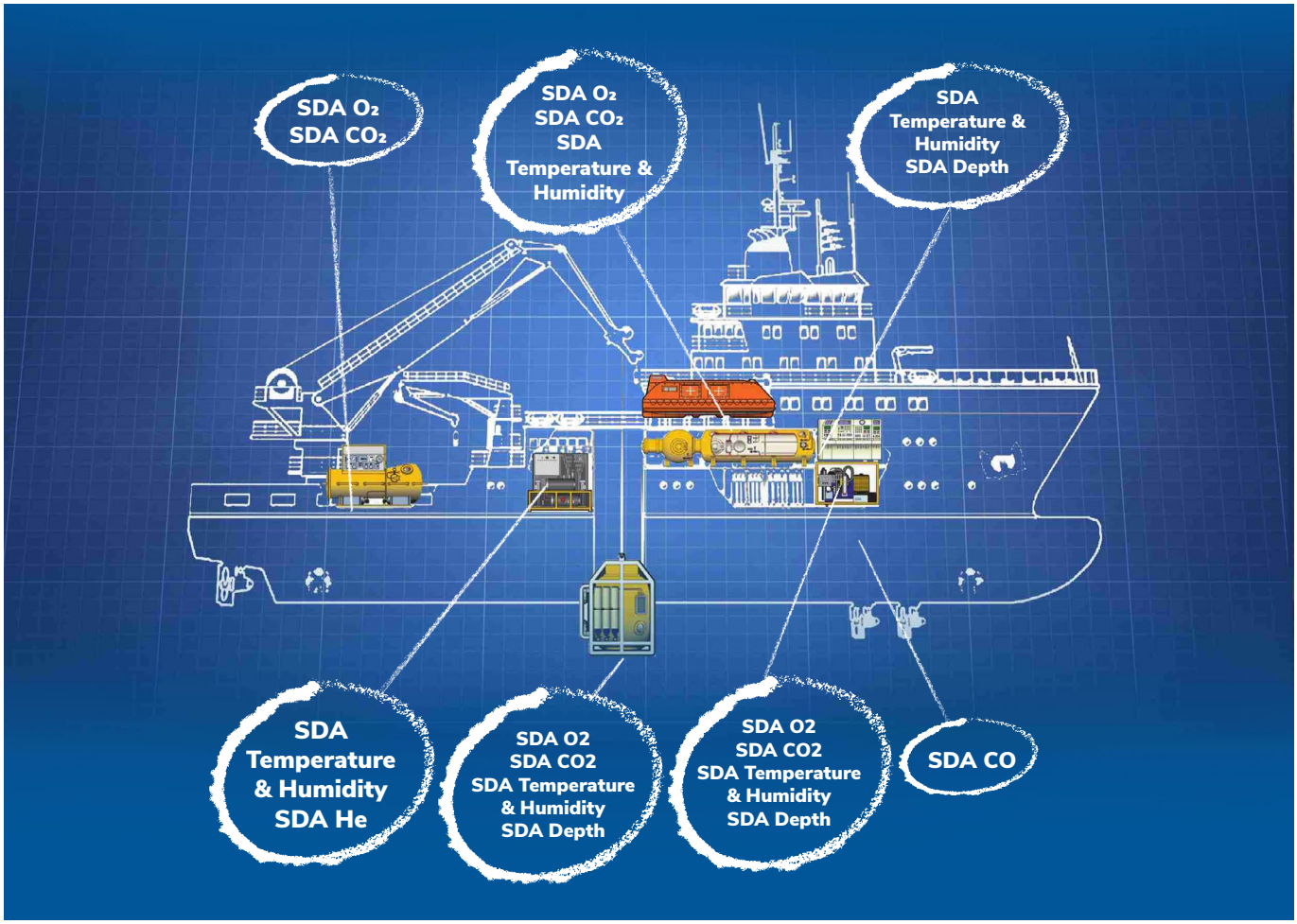
UK/Global: +44 (0)1642 711 400
US Office: (714) 891 4478
US Toll Free: (877) 723 3247

SDA CO_2

Tech Spec

Sensor range	0 to 5000ppm, 0 to 2%
Sensor accuracy	0 to 5000ppm, ±25ppm CO_2 ±1% of reading 0 to 2%, ±2% of reading ±0.02% CO_2

SDA Range



You can call us

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

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