

SDA CO₂

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 CO₂ 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 CO₂ 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 CO₂ are compliant with DNV, IMCA, Lloyds, ABS, and ADCi requirements/guidelines.

The SDA CO₂ is normally located in sat/dive control and can be supplied in rack or panel mount configurations. For unique hyperbaric CO₂ monitoring see our "SDA HYP O₂/CO₂" offering.

Key Features

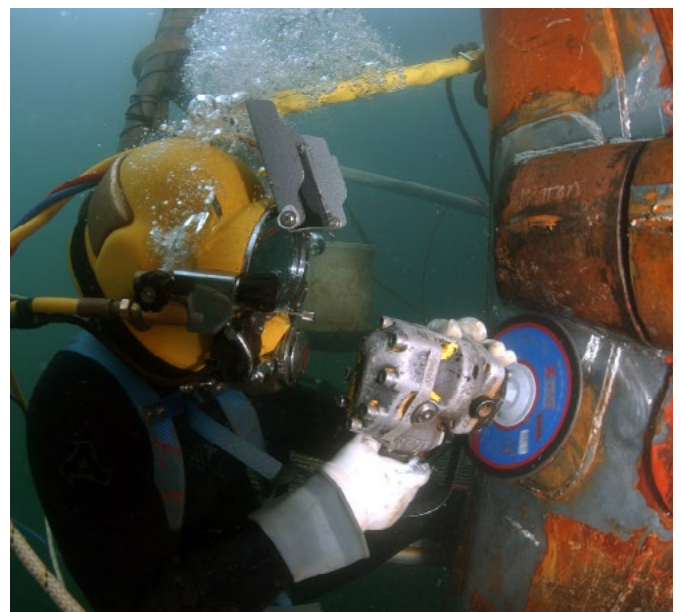
- Fast response, very long life dual beam infrared sensor
- Provides calibration and sensor replacement flags
- Large, bright full colour display
- Smaller depth footprint behind the panel
- Datalogging option
- Ethernet data output

Gasses Detected

Carbon Dioxide (CO₂)

Applications

- Commercial Diving



Your Challenge, **Our Passion**

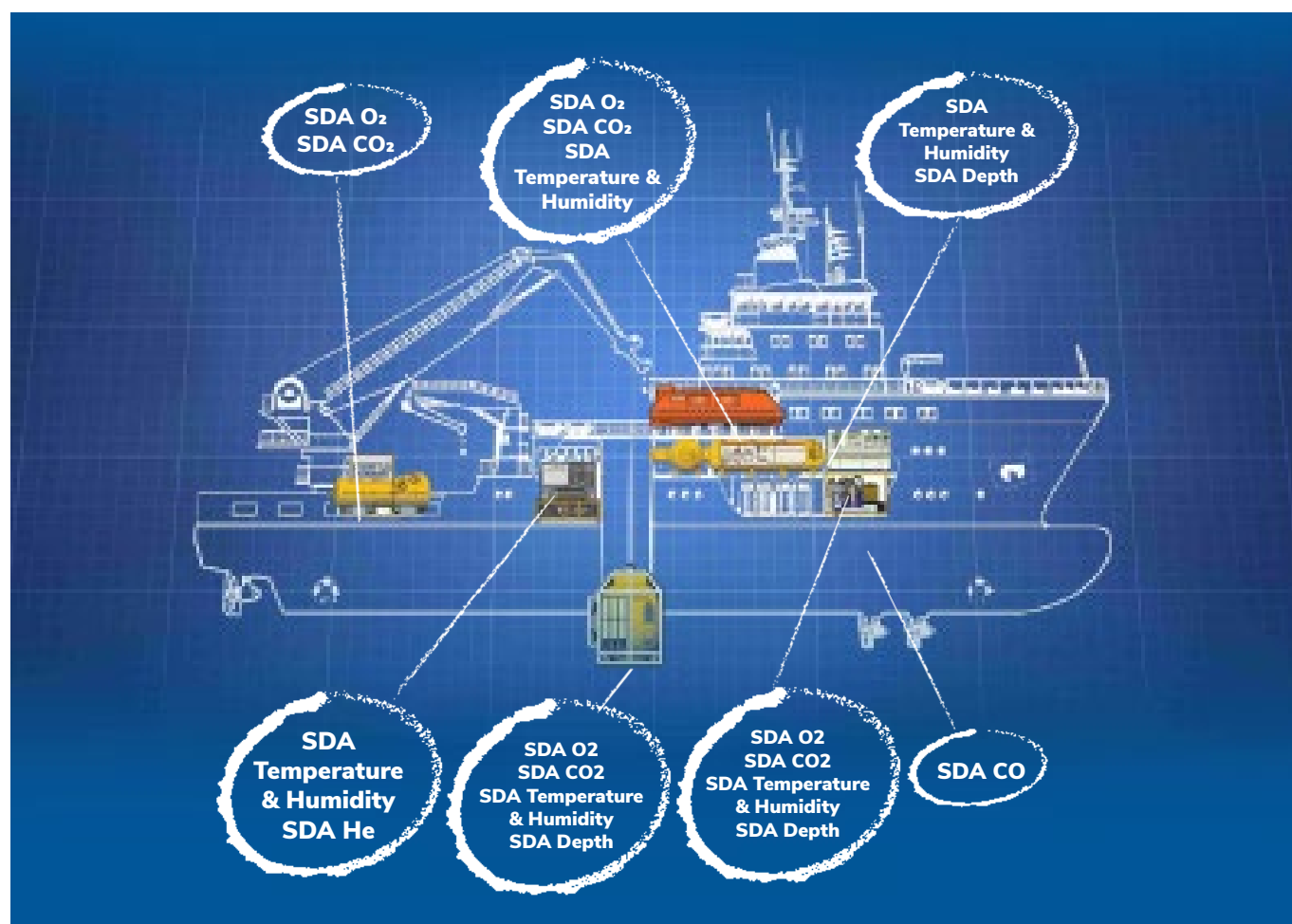
Speak to our team today UK/Global: +44 (0)1642 711 400
US Office: (714) 891 4478
US Toll Free: (877) 723 3247

SDA CO₂

Tech Spec

Sensor range	0 to 5000ppm, 0 to 2%
Sensor accuracy	0 to 5000ppm, ± 25 ppm CO ₂ $\pm 1\%$ of reading 0 to 2%, $\pm 2\%$ of reading $\pm 0.02\%$ 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

You can email us

info@analoxgroup.com

Visit our website

analoxgroup.com

Follow us on



Analox
Group



Analox
Group

ANALOX

Your Challenge, **Our Passion**