

ANALOX

SDA O₂

Personal, Portable CO₂ and/or O₂ Safety Monitor

Your lab, your safety, **OUR** priority

What?

The SDA O₂ is a panel or rack mountable atmosphere monitor originally designed with the laboratories in mind. The SDA O₂ monitor provides a full colour display of the reading taken from the following sensors:-

Oxygen

The alarm set points and calibration can be achieved using the front panel user interface and the SDA provides audio/visual alarms, optional data-logging and 4-20mA/relay outputs. The monitors interface with state of the art sensors including our MEC and 5S3 highly stable and accurate sensors.

Why?

Maintaining a comfortable and stable laboratory environment is vital to achieving a successful and safe laboratory. The accuracies supplied by the SDA range are compliant with DNV requirements and help ensure compliance with all classification societies and industry guidelines.

Where?

The SDA O₂ monitor is normally located in at head height where oxygen is either stored or been pumped around the laboratory.



*Oxygen sensor lives are affected by variables such as the amount of oxygen they are exposed to and the environmental temperature and humidity.

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Key features

- Highly accurate
- Data logging
- User maintainable
- Digital display
- Continual monitoring
- Panel or rack mounted



The new SDA series will offer users the latest digital technology in commercial diving gas detection. Designed to be more easily configured to meet your needs the SDA features interchangeable sensors and software.

The SDA O₂ is available in either panel or rack mount format .

Specifications:

Sensor range:

0 to 100%, 0 to 3000mbar

Sensor accuracy:

0 to 100%, $\pm 350\text{ppm O}_2 \pm 1\%$ of reading
0 to 3000mbar, $\pm 0.35\text{mbar O}_2 \pm 1\%$ of reading

Display resolution:

0.01% O₂

IP rating:

analyser IP22, sensor IP65

Analox has a policy of continuous improvement and we reserve the right to upgrade or change specifications without prior notice. Full technical specifications are available upon request.

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