

Analox 1000 series for Saturation Diving



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|-----------------|---|--------------------------|
| 1000 | - | Oxygen Analyser |
| 3000 | - | Toxic Gas Analyser |
| 4000 | - | Temperature Analyser |
| 5001 | - | Carbon Dioxide Analyser |
| 6000 | - | Depth Analyser |
| 7000 | - | Humidity Analyser |
| NEW 8000 | - | Helium Analyser |
| NEW 9000 | - | Nitrogen Analyser |

Why YOU need the Analox 1000 series

Accurate and reliable readings of diving gasses

- Unique O₂ and CO₂ sensors fully temperature compensated
- Easy read displays for quick interpretation
- Full analyser range including He and N₂
- Adjustable audio/visual alarms

Minimum user downtime

- Designed to be user serviced and maintained
- Common fixings and connections speeds installation
- Easy to use - recognisable world wide by 99% of diving technicians
- Familiarity - needs no re-training to operate all versions due to a commonality of user functions.
- Battery Back-Up option - in the event of interrupted power supplies.

Analox 1000 Analyser

The Analox 1000 Oxygen analyser, is available with either :

an electrochemical sensor range - 0-100%
0-2000mBar ppO₂
0-2 Bar ppO₂
or a paramagnetic sensor range - 0-100%



Analox 3000 Analyser

The Analox 3000 Carbon Monoxide analyser, is supplied with an electrochemical sensor

Sensor Range available: 0 - 100ppm

Analox 4000 Analyser

The Analox 4000 Temperature analyser, is available with sensors for both chamber air and seawater.

Sensor Range available: 0 - 100 degC / -32 - 212 °F



looking after the air **YOU** breathe®

Analox 5001 Analyser

The Analox 5001 Carbon Dioxide analyser uses the unique temperature compensated Analox 5S infra red sensor.

Sensor Range available:

0 - 5000ppm, 0 - 10000ppm, 0 - 1%, 0 - 2%

Ranges are available in both He and N2 atmospheres



Analox 6000 Analyser

The Analox 6000 Pressure/Depth analyser is fitted with sensors that can be used for both bell chamber or water pressure

Sensor Range available: up to 600 MTS
measurement can be displayed in either bar, FSW or MSW

Analox 7000 Analyser

The Analox 7000 Humidity analyser has sensors for both 0 -100% Relative Humidity or -100 to +20 deg C Dewpoint



Saturation diving has just become safer and easier with the introduction of the new Analox 8000 Helium Analyser and 9000 Nitrogen Analyser

Analox 8000 - Helium Analyser

Available in Panel or 19"1/2 rack mounting formats.

Range: 0-100% He

High Accuracy: +/- 2%FS

Operating Temperature: 0 - 40°C

Relative Humidity: 95% at 40°C non condensing

Power supply availabilities: 24vDC, 100/130V AC, 220/250V DC

0-1 v output as standard.

Optional 4-20mA & alarm relays and battery back-up.

Analox 9000 Analyser

The Analox 9000 Nitrogen analyser calculates the Nitrogen concentration

Sensor Range available: 0 - 100% N₂

High Accuracy: +/- 2%FS

Operating Temperature: 0 - 40°C

Humidity: 95% at 40°C non condensing

Power supply availabilities: 24vDC, 100/130V AC, 220/250V DC

0-1 v output as standard.

Optional 4-20mA & alarm relays and battery back-up.

Analox has a policy of continuous improvement and we reserve the right to upgrade or change specifications without prior notice.

For more information please contact your local dealer.

Alternatively contact Analox Sensor Technology Ltd on
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