

HYP

Portable Hyperbaric pO₂ Monitor

Protecting the **professional** diver

The HYP O₂ Portable is a versatile portable analyser, suitable for monitoring partial pressure oxygen in several applications, including:

- Diving bells
- Chamber atmospheres
- Hyperbaric lifeboats
- Submarines

The compact size allows for convenient fitting within confined spaces such as diving bells and hyperbaric lifeboats, or alternatively the unit can easily be hand carried. It is very simple to use, with just a single push-button to switch power on and off, and an LCD display.

It may be used at depths of up to 600MSW / 2000FSW, and can also be used at surface pressures.



GASES DETECTED

O₂



KEY FEATURES

- Accurate and fast response to O₂ levels
- Compact and robust housing
- Easy to read large display
- Versatile, the HYP is suitable for use in; diving bells, hyperbaric chambers, hyperbaric lifeboats and submarines
- Calibration every 6 months

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

SYSTEM SPECIFICATIONS

Range: 0.00 to 2.00bar ppO₂

Accuracy: ± 1% of reading, ± 1LSD

Sensor warranty: 3 months

Sensor response: <15 secs to T90

Sensor Life: Up to 3 years in air at (STP)

Power: 9V Alkaline (PP3)

Battery life: 1 month (800 hours) continuous operation or 3 months operation for 8 hours per day

Electronics Warranty: 1 Year

Operating temp: 0°C to 40°C

Operating pressure: 0.8 to 60 bar absolute (approx. 600MSW/2000FSW)

Dimensions: L 98mm x D 36mm x W 64 mm

Weight: 200g

Replacement sensor: 9100-9212-5H



Analox has a policy of continuous improvement and we reserve the right to upgrade or change specifications without prior notice.
If you require a datasheet in another language please contact us.

You can call us

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