HYPPortable 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,

• Diving bells

including:

- 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.

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

Gas Detected

Oxygen (O2)



Your Challenge, **Our Passion**

 Speak to
 UK/Global: +44 (0)1642 711 400

 our team
 US Office: (714) 891 4478

 today
 US Toll Free: (877) 723 3247

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Calibrate

HYP

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4NALOX

HYPPortable Hyperbaric pO2 Monitor

Tech Spec

| Range | 0.00 to 2.00bar ppO2 |
|----------------------|--|
| Accuracy | ± 1% of reading, ± 1LSD |
| Sensor warranty | 3 months |
| Sensor response | <15 secs to T90 |
| Power | 9V Alkaline (PP3) |
| Battery life | 1 month (800 hours) continuous operation or 3 months operation for 8 hours per day |
| Electronics warrenty | 1 Year |
| Operating temp | 0°C to 40°C |
| Operating pressure | 0.8 to 60 bar absolute (approx. 600MSW/2000FSW) |
| Dimensions | H 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

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



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