HYPPortable Hyperbaric pO2 Monitor



Protecting the professional diver

# **The HYP O<sub>2</sub> 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 O<sub>2</sub> 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

0

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

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