



HYPERBARIC OXYGEN MONITOR

Range: 0.00 to 2.00bar ppO₂
or 0 to 2000mbar ppO₂

Benefits and features:

- | | |
|-------------------------------|---|
| Advanced oxygen sensor | Ultra long life oxygen sensor up to 3 years life in 20.9% oxygen at RTP. |
| High visibility | Easy to read large digit LCD, moisture protected for use in high humidity conditions. |
| Convenient | Small size for convenient fitting in chamber, bell or alternatively, hand held use. |

Description

The Analox 100HYP MKIII partial pressure oxygen analyser is designed for internal chamber or bell use. The 100HYP MKIII has been tested at depths of up to 600 Meters Sea Water (2000 FSW) but can equally be used at surface pressures.

The circuit boards are specially coated for protection against humidity and condensation.

The 100HYP MKIII uses the latest electrochemical cell technology to ensure a fast response, stable reading and long life (up to 3 years in 20.9% oxygen at RTP). All sensors are individually temperature compensated to optimise performance across the full operating temperature range.

Specifications

Range:	0.00 to 2.00 bar ppO ₂ or 0 to 2000 mBar ppO ₂	Battery Type:	9V PP3
Accuracy:	+/- 1% of reading plus +/- 2mbar O ₂	Dimensions:	144mm high 80mm wide 35mm deep
Temperature Effect:	+/- 0.2% of reading per Deg C	Weight:	0.225kg
		Warranty:	Electronics - 1 year Sensor - 3 months

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.

