

# Analox 101D2 Portable Oxygen Analyser



## BENEFITS AND FEATURES

- \* Dual Range with Manual Selection
- \* Temperature Compensated Sensor
- \* Large clear liquid crystal display  
12.5mm digits
- \* Remote Sensor
- \* Front Panel Calibration single  
adjustment calibrates both ranges
- \* Hi and Low Oxygen Warning alarms  
with precise setting to 0.1%
- \* Alarm setting controls lockable to  
prevent accidental movement
- \* Alarms have Hysterisis to overcome  
'nuisance' re-triggering .
- \* Expansion Units may be fitted  
internally at time of order on mains  
powered units only, this allows the  
additions of relays.
- \* Low Battery warning

## Specifications

Ranges	:	0.00% to 19.99% O <sub>2</sub> at Atmospheric Pressure 00.0% to 100.0% O <sub>2</sub> at Atmospheric Pressure
Minimum Reading	:	0.01% O <sub>2</sub>
Accuracy	:	± 1% of Readout
Temperature Effect	:	± 0.002 of Readout per °C
Sensor Life	:	Up to 3 years at N.T.P
Battery	:	4 x MN1500 Alkaline Cells
Battery Life	:	Approx. 1 month continuous use reducing with Alarm Activation
Dimensions	:	Depth Overall 205mm (8 <sup>1</sup> / <sub>4</sub> inches) Height Overall 68mm (2 <sup>3</sup> / <sub>4</sub> inches) Width Overall 148mm (6 inches)

Full technical specifications are available upon request.