

oxygen monitoring



Oxygen Analyser and Monitor

AX300 oxygen analyser and MX300 oxygen monitor



Developed using state-of-the-art design and the latest manufacturing techniques, the microprocessor based AX300 Oxygen Analyser and MX300 Oxygen Monitor offer a range of unique standard features that set these models apart from the competition.

Featuring easy calibration, settings are secured when the lock key is pressed. In addition the low power draw allows the units to operate continuously for 2000 hours on just 3 x AA alkaline batteries. Both models also feature the improved R-17MED oxygen sensor providing superior long-term stability and accuracy.

Constructed from high impact resistant materials, these rugged instruments provide unparalleled performance under the harshest conditions.

**Ideally suited
for use in
Respiratory
Therapy,
Neonatal and
Anaesthesia
applications**



Teledyne Oxygen Monitors and Analysers

AX300 Analyser features

- Microprocessor controlled for enhanced performance
- Large easily read backlit LCD display
- Auto calibration
- Battery strength indicator
- Auto diagnostics with fault codes
- Sensor disconnect/failure alarm
- Improved R-17MED sensor with flow diverter
- Sensor cable
- Mount stand
- 'V' mount adapter
- 22mm 'T' adapter

MX300 Monitor additional features

- Two full adjustable alarm set points
- Alarm test key
- Alarm silence key
- Alarm OFF function
- Battery test key



Terms Explained...		Actual Size Screens	
Outputs			
A	Analogue		
R	RS232	3.5 Digits	2.5 Digits

Oxygen Accessories

Standard Accessories

0100172 Base Assembly	0110017 R-17MED Oxygen Sensor	0120099 Flow Divertor	0120100 'T' Adapter	0121213 'V' Mount Adapter	0131201 Oxygen Sensor Cable
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See back page for optional extra accessories...

AX300



Actual Size
3.5 digit display

A 0111230

Standard Unit

- 3.5 Digit Display
- Analogue Output

R 0111232

- 3.5 Digit Display
- RS232 Output

A 0111233

- 2.5 Digit Display
- Analogue Output

R 0111234

- 2.5 Digit Display
- RS232 Output

MX300



Actual Size
2.5 digit display

A 0111235

Standard Unit

- 3.5 Digit Display
- Analogue Output

R 0111237

- 3.5 Digit Display
- RS232 Output

A 0111238

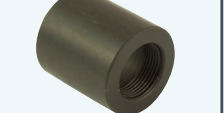
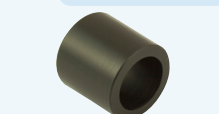
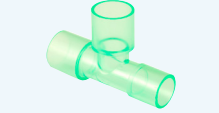
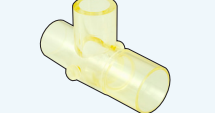
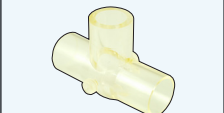
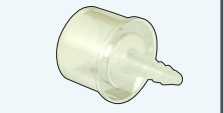
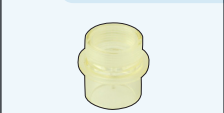
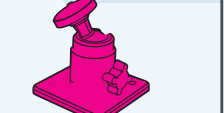
- 2.5 Digit Display
- Analogue Output

R 0111239

- 2.5 Digit Display
- RS232 Output

Teledyne Oxygen Monitors and Analysers

Additional Optional Accessories

0131201  Teledyne Sensor Cable Straight Connectors	0131202  Viamed Sensor Cable Right Angled Connectors	0121205  Calibration Assembly	0121203  DC Interface Cable	0121204  RS232 Interface Cable	0120101  Oxygen Sensor Adapter Cap 22mm ID
0120102  Oxygen Sensor Adapter Cap 22 mm OD	0120120  Oxygen Concentrator Adapter	0120106  'T' Adapter 22mm ID - 22mm OD	0120107  'T' Adapter Non Rebreathing	0120109  'T' Adapter Non Rebreathing	0120105  'T' Adapter Metal
0120103  'T' Adapter 15mm Paediatric Circuit	0120104  'T' Adapter 22 mm OD - 22mm ID	0120108  'T' Adapter 22 mm OD - 22 mm OD	0120130  Connector 15 mm OD Tapered Barbed	0120131  Connector 15 mm ID/ 22 mm OD Tapered	0120133  Connector 22 mm ID/ 30 mm OD
0120164  Spring Loaded FIO2 Sensor Adapter	0120165  Replacement 'T' Assembly for MT10	0120166  Replacement Activator for MT100	0121197  'V' Mount Pole Clamp Horizontal	0121184  'V' Mount Rail Clamp Small: 14 - 25mm span	0121199  Swivel Mount
0121200  Universal Mounting Clamp	0121182  'V' Mount Pole Clamp Large: 16 - 40mm span	0121202  'V' Wall Mount	???		

CE 0086

Specifications Subject to Change

Distributed by:



Viamed Limited · 15 Station Road · Cross Hills
Keighley · West Yorkshire · BD20 7DT · United Kingdom
Tel: +44 (0)1535 634 542 Fax: +44 (0)1535 635 582
Email: info@viamed.co.uk Website: www.viamed.co.uk



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BS EN ISO 9001:2008
ISO 13485:2003