

# 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.
- 22 mm '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			
	<b>Analogue</b>		
	<b>RS232</b>		
		<b>3.5 Digits</b>	<b>2.5 Digits</b>

## Oxygen Accessories

### Standard Accessories

0100172 	0110017 	0120099 	0120100 	0121213 	0131201 
<b>Base Assembly</b>	<b>R-17MED Oxygen Sensor</b>	<b>Flow Divertor</b>	<b>'T' Adapter</b>	<b>'V' Mount Adapter</b>	<b>Oxygen Sensor Cable</b>

See back page for optional extra accessories...

# AX300



Actual Size

**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

**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




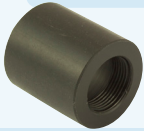
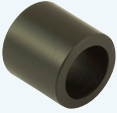



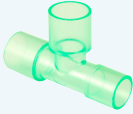
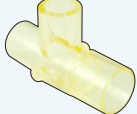
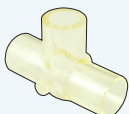
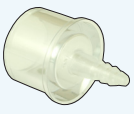





**R** 0111239

- 2.5 Digit Display
- RS232 Output



# Teledyne Oxygen Monitors and Analysers

## Additional Optional Accessories

0131203  Sensor Cable	0131150  Straight Sensor Cable	0121205  Calibration Assembly	0121203  DC Interface Cable	0121204  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	0121198  'V' Mount Rail Clamp	0121199  Swivel Mount
0121200  Universal Mounting Clamp	0121201  'V' Mount Pole Clamp	0121202  'V' Wall Mount	???  Perfusion Circuit		

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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