

# oxygen monitoring catalogue



**2023**



**VIAMED**

# The Leading Medical Oxygen Monitoring Supplier

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**VIAMED**

## Oxygen Sensors



OEM and compatible oxygen sensors for use with most oxygen analysers, oxygen monitors, anaesthesia systems, ventilators, incubators, oxygen concentrators...

see page 4...

RoHS compliant  
lead-free sensors



see page 20...

## Oxygen Monitors/Analysers



A range of oxygen monitors and analysers for use in a variety of applications...

see page 26...

## Oxygen Monitoring Accessories



Accessories for use with oxygen sensors, patient circuits and oxygen analysers/monitors...

see page 33...



## Oxygen Sensors

# EXPERIENCE

Viamed has been providing Oxygen Sensors since 1977. Speak to us regarding any of your oxygen sensor requirements.

## WIDEST RANGE

Viamed have the widest range available on the market - we supply OEM and compatible oxygen sensors.

## LATEST TECHNOLOGY

Sensors utilize the latest technology - providing high performance, reliability and accuracy.

RoHS Compliant Lead-free sensors now available see page 20.

**No minimum order value  
&  
no order processing charge**

**Viamed's online short-form cross reference can  
be used to check compatibility, as well as for  
details of additional oxygen sensors:**

**[www.viamed.co.uk/xref](http://www.viamed.co.uk/xref)**

**Alternatively, or if your oxygen sensor or equipment is not listed,  
please contact us and we will check our comprehensive database.**



**Free oxygen sensor  
disposal service**  
for the safe disposal  
of any of your  
depleted oxygen  
sensors

0110051  
T-1


**Main OEM:** Teledyne  
**OEM Sensor Part No.:** A37016  
**Output Connector:** Slip rings, 2  
**Sensor Output:**  $200 \pm 40 \mu\text{A}$   
**Sensor Life:** 18 months  
**Response Time:**  $\leq 30$  seconds  
**Warranty:** 12 months

0110014  
R-15V


**Main OEM:** Datex-Ohmeda  
**Teledyne Part No.:** C41131  
**OEM Sensor Part No.:** 0237-2034-700  
**Output Connector:** Slip rings, 3  
**Sensor Output:**  $14.0 - 20.0 \text{ mV}$   
 with  $300 \Omega$  load  
**Sensor Life:** 36 months  
**Response Time:**  $\leq 12$  seconds  
**Warranty:** 15 months

0110017  
R-17MED


**Main OEM:** Teledyne  
**OEM Sensor Part No.:** C43690  
**Output Connector:** Phone jack, 0.141"  
**Sensor Output:**  $7.0 - 13.0 \text{ mV}$   
**Sensor Life:** 36 months  
**Response Time:**  $\leq 6$  seconds  
**Warranty:** 15 months



**For our range of  
 Oxygen Monitors and  
 Analysers go to page 26**

0110018  
R-17V


**Main OEM:** Envitec  
**OEM Sensor Part No.:** OOM103-1  
**Output Connector:** Phone jack, 3.5 mm  
**Sensor Output:**  $9.0 - 13.0 \text{ mV}$   
**Sensor Life:**  $\geq 500,000$  % oxygen hours  
**Response Time:**  $\leq 5$  seconds  
**Warranty:** 15 months

0110019  
R-17Vi


**Main OEM:** Viamed  
**Application:** Incubators  
**Output Connector:** Phone jack, 3.5 mm  
**Sensor Output:**  $9.0 - 14.0 \text{ mV}$   
**Sensor Life:**  $\geq 1,000,000$  % oxygen hours  
**Response Time:**  $\leq 12$  seconds  
**Warranty:** 12 months

0110022  
R-22MED



**Main OEM:** Teledyne  
**OEM Sensor Part No.:** C-44611  
**Output Connector:** Molex, 3 pin plug  
**Sensor Output:** 7.0 - 13.0 mV  
**Sensor Life:** 36 months  
**Response Time:** ≤ 6 seconds  
**Warranty:** 15 months

0110021  
R-22MEDV



**Main OEM:** Dräger  
**OEM Sensor Part No.:** 83 620 30  
**Output Connector:** Molex, 3 pin plug  
**Sensor Output:** 9.0 - 13.0 mV  
**Sensor Life:** ≥ 500,000 % oxygen hours  
**Response Time:** ≤ 5 seconds  
**Warranty:** 12 months

0110039  
R-22VA



**Main OEM:** Atom Medical  
**OEM Sensor Part No.:** C81828-R22MATOM  
**Output Connector:** Molex, 3 pin plug  
**Sensor Output:** 9.0 - 13.0 mV  
**Sensor Life:** ≥ 1,000,000 % oxygen hours  
**Response Time:** ≤ 12 seconds  
**Warranty:** 12 months

0110073  
R-22VA  
(Matched Pair)



**Main OEM:** Atom Medical  
**OEM Sensor Part No.:** 60859  
**Output Connector:** Molex, 3 pin plug  
**Sensor Output:** 9.0 - 13.0 mV  
**Sensor Life:** ≥ 1,000,000 % oxygen hours  
**Response Time:** ≤ 12 seconds  
**Warranty:** 12 months

0110020  
R-22Vi



**Main OEM:** Viamed  
**Application:** Incubators  
**Output Connector:** Molex, 3 pin plug  
**Sensor Output:** 9.0 - 14.0 mV  
**Sensor Life:** ≥ 1,000,000 % oxygen hours  
**Response Time:** ≤ 12 seconds  
**Warranty:** 12 months

0110072  
R-22Vi  
(Matched Pair)



**Main OEM:** Viamed  
**Application:** Incubators  
**Output Connector:** Molex, 3 pin plug  
**Sensor Output:** 9.0 - 14.0 mV  
**Sensor Life:** ≥ 1,000,000 % oxygen hours  
**Response Time:** ≤ 12 seconds  
**Warranty:** 12 months

0110023  
R-23V



**Main OEM:** Dräger  
**OEM Sensor Part No.:** 6850645  
**Output Connector:** Slip rings, 3  
**Sensor Output:** 24 - 32  $\mu$ A  
**Sensor Life:**  $\geq 500,000$  % oxygen hours  
**Response Time:**  $\leq 12$  seconds  
**Warranty:** 15 months

0110024  
R-24MED



**Main OEM:** Siemens  
**Teledyne Part No.:** C61340  
**OEM Sensor Part No.:** 64 19 332 E380E  
**Output Connector:** Molex, 3 pin plug  
**Sensor Output:** 10.0 - 17.0 mV  
**Sensor Life:** 24 months  
**Response Time:**  $\leq 10$  seconds  
**Warranty:** 12 months

0110026  
R-26MED



**Main OEM:** Respirationics  
**OEM Sensor Part No.:** 8-100412-00  
**Output Connector:** Phone jack, 0.141"  
**Sensor Output:** 7.0 - 13.0 mV  
**Sensor Life:** 24 months  
**Response Time:**  $\leq 10$  seconds  
**Warranty:** 12 months

0110040  
R-30V



**Main OEM:** GE Healthcare  
**OEM Sensor Part No.:** 6050-0004-110  
**Output Connector:** Phone socket, 6P4C  
**Sensor Output:** 10.0 - 12.0 mV  
**Sensor Life:**  $\geq 1,000,000$  % oxygen hours  
**Response Time:**  $\leq 12$  seconds  
**Warranty:** 15 months

0110041  
R-41V



**Main OEM:** Airshields  
**OEM Sensor Part No.:** 6735142  
**Output Connector:**  
 Phone socket, 3.5 mm  
**Sensor Output:** 13.0 - 16.0 mV  
**Sensor Life:**  $\geq 1,000,000$  % oxygen hours  
**Response Time:**  $\leq 12$  seconds  
**Warranty:** 15 months

0110042  
R-42V



**Main OEM:** Stephan  
**OEM Sensor Part No.:** 130060001  
**Output Connector:** AMP plug, 2 pin  
**Sensor Output:** 9.0 - 11.5 mV  
**Sensor Life:**  $\geq 1,000,000$  % oxygen hours  
**Response Time:**  $\leq 12$  seconds  
**Warranty:** 15 months





**0110043**  
R-43V  
Pack of 2



**Main OEM:** Datex-Ohmeda  
**OEM Sensor Part No.:** 6600-1278-600  
**Output Connector:** Slip rings, 2  
**Sensor Output:** 28.0 - 50.0 mV  
**Sensor Life:**  $\geq 500,000$  % oxygen hours  
**Response Time:**  $\leq 12$  seconds  
**Warranty:** 6 months



**0110044**  
R-44V



**Main OEM:** MSA  
**OEM Sensor Part No.:** 806572  
**Output Connector:** Molex socket, 3 way  
**Sensor Output:** 9.0 - 13.0 mV  
**Sensor Life:**  $\geq 1,000,000$  % oxygen hours  
**Response Time:**  $\leq 12$  seconds  
**Warranty:** 15 months



**0110045**  
R-45V



**Main OEM:** Datascope  
**OEM Sensor Part No.:** 0600-00-0002  
**Output Connector:** Molex, 3 pin plug  
**Sensor Output:** 9.0 - 13.0 mV  
**Sensor Life:**  $\geq 1,000,000$  % oxygen hours  
**Response Time:**  $\leq 12$  seconds  
**Warranty:** 15 months



**0110047**  
R-47V



**Main OEM:** Acutronic  
**OEM Sensor Part No.:** OOM204  
**Output Connector:** Molex, 3 pin plug  
**Sensor Output:** 9.0 - 13.5 mV (2 channels)  
**Sensor Life:**  $\geq 500,000$  % oxygen hours  
**Response Time:**  $\leq 12$  seconds  
**Warranty:** 15 months



**0110048**  
R-48V



**Main OEM:** City Technology  
**OEM Sensor Part No.:** MOX-3  
**Output Connector:** Phone socket, 4 way  
**Sensor Output:** 10.0 - 12.0 mV  
**Sensor Life:**  $\geq 1,000,000$  % oxygen hours  
**Response Time:**  $\leq 12$  seconds  
**Warranty:** 15 months



**0110049**  
R-49V



**Main OEM:** Siemens  
**OEM Sensor Part No.:** 64 19 332 E380E  
**Output Connector:** Molex, 3 pin plug  
**Sensor Output:** 13.0 - 16.0 mV  
**Sensor Life:**  $\geq 1,000,000$  % oxygen hours  
**Response Time:**  $\leq 12$  seconds  
**Warranty:** 15 months



0110057  
T-7



**Main OEM:** Teledyne  
**OEM Sensor Part No.:** A51327  
**Output Connector:** Phone socket, 4 way  
**Sensor Output:**  $0.4 \pm 0.1 \mu\text{A}$   
**Sensor Life:** 36 months  
**Response Time:**  $\leq 6$  seconds  
**Warranty:** 12 months



0110058  
T-7V



**Main OEM:** Envitec  
**OEM Sensor Part No.:** OOM105  
**Output Connector:** Phone socket, 4 way  
**Sensor Output:**  $0.4 \pm 0.1 \mu\text{A}$   
**Sensor Life:**  $\geq 500,000$  oxygen hours  
**Response Time:**  $\leq 5$  seconds  
**Warranty:** 15 months



0110081  
UFO 130-2



**Main OEM:** Spacelabs  
**OEM Sensor Part No.:** 010-1120-01  
**Output Connector:** DIL, 10 pin  
**Sensor Output:**  $3.4 \pm 0.4 \text{ V @ } 100\% \text{ oxygen}$   
**Sensor Life:** 24 months  
**Response Time:**  $\leq 130$  milliseconds  
**Warranty:** 12 months



0110401  
MAX-1



**Main OEM:** Analytical Industries  
**OEM Sensor Part No.:** PSR-11-915  
**Output Connector:** Slip rings, 3  
**Sensor Output:**  $17.0 \pm 3.0 \text{ mV}$   
**Sensor Life:**  $\geq 500,000 \%$  oxygen hours  
**Response Time:**  $\leq 13$  seconds  
**Warranty:** 12 months



0110402  
MAX-2



**Longer life  
alternative to R-23V**

**Main OEM:** Dräger  
**OEM Sensor Part No.:** 6850645  
**Output Connector:** Slip rings, 3  
**Sensor Output:** 12.2 - 18.1 mV  
**Sensor Life:**  $\geq 2,000,000 \%$  oxygen hours  
**Response Time:**  $\leq 15$  seconds  
**Warranty:** 24 months



0110403  
MAX-3



**Main OEM:** City Technology  
**OEM Sensor Part No.:** MOX-3  
**Output Connector:** Phone socket, 4 way  
**Sensor Output:** 9.0 - 13.0 mV  
**Sensor Life:**  $\geq 500,000 \%$  oxygen hours  
**Response Time:**  $\leq 15$  seconds  
**Warranty:** 12 months



0110460  
MAX-7



**Main OEM:** Maxtec

**OEM Sensor Part No.:** R109P09

**Output Connector:** Phone jack, 3.5 mm

**Sensor Output:** 8.0 - 12.0 mV

**Sensor Life:**  $\geq 1,000,000$  % oxygen hours

**Response Time:**  $\leq 12$  seconds

**Warranty:** 12 months



0110461  
MAX-7L



**Main OEM:** Maxtec

**OEM Sensor Part No.:** R109P13

**Output Connector:** Phone jack, 3.5 mm

**Sensor Output:** 3.5 - 7.5 mV

**Sensor Life:**  $\geq 1,000,000$  % oxygen hours

**Response Time:**  $\leq 12$  seconds

**Warranty:** 12 months



**Compatible lead-free  
sensors are now available.  
See page 20 for more  
information.**



0110409  
MAX-9



**Main OEM:** Teledyne

**OEM Sensor Part No.:** B39636-R13

**Output Connector:** 1 mm pin, x 4

**Sensor Output:** 26.4 - 44.0 mV

**Sensor Life:** 6 months

**Response Time:**  $\leq 20$  seconds

**Warranty:** 14 months



0110411  
MAX-11



**Main OEM:** Dräger

**Application:** Fabius, Evita, Babylog, Cato

**Output Connector:** Slip rings, 3

**Sensor Output:** 14.0 - 20.0 mV

**Sensor Life:**  $\geq 500,000$  % oxygen hours

**Response Time:**  $\leq 12$  seconds

**Warranty:** 12 months



0110441  
MAX-11i



**Main OEM:** Dräger

**OEM Sensor Part No.:** 6850645

**Output Connector:** Slip rings, 3

**Sensor Output:** 14.0 - 20.0 mV

**Sensor Life:**  $\geq 750,000$  % oxygen hours

**Response Time:**  $\leq 12$  seconds

**Warranty:** 12 months



0110412  
MAX-12



**Main OEM:** Siemens  
**OEM Sensor Part No.:** 9004979-E347E  
**Output Connector:** Molex, 3 pin plug  
**Sensor Output:** 12.5 - 16.5 mV  
**Sensor Life:**  $\geq 1,000,000$  % oxygen hours  
**Response Time:**  $\leq 12$  seconds  
**Warranty:** 12 months



0110462  
MAX-12A



**Main OEM:** Philips (Respironics)  
**Application:** NeoPAP  
**Output Connector:** Molex, 3 pin plug  
**Sensor Output:** 8.0 - 13.0 mV  
**Sensor Life:**  $\geq 500,000$  % oxygen hours  
**Response Time:**  $\leq 15$  seconds  
**Warranty:** 14 months



0110424  
MAX-12C



**Main OEM:** Viasys  
**Application:** Avea Ventilator  
**Output Connector:** Molex, 3 pin plug  
**Sensor Output:** 8.0 - 13.0 mV  
**Sensor Life:**  $\geq 1,000,000$  % oxygen hours  
**Response Time:**  $\leq 12$  seconds  
**Warranty:** 14 months



0110413  
MAX-13



**Main OEM:** Philips (Respironics)  
**Application:** Criterion Vent  
**Output Connector:** Phone jack, 3.5 mm  
**Sensor Output:** 13.0 - 16.5 mV  
**Sensor Life:**  $\geq 1,000,000$  % oxygen hours  
**Response Time:**  $\leq 12$  seconds  
**Warranty:** 14 months



0110463  
MAX-13C



**Main OEM:** BioMed Devices  
**OEM Sensor Part No.:** 4433  
**Output Connector:** Phone jack, 2.5 mm  
**Sensor Output:** 13.0 - 17.0 mV  
**Sensor Life:**  $\geq 1,000,000$  % oxygen hours  
**Response Time:**  $\leq 13$  seconds  
**Warranty:** 124 months



0110469  
MAX-13CS



**Main OEM:** BioMed Devices  
**OEM Sensor Part No.:**  
 Crossvent 2+, 2i+, 3+, 4+  
**Output Connector:** Phone jack, 2.5mm  
**Sensor Output:** 10.5 - 15.0 mV  
**Sensor Life:** 3 years  
**Response Time:**  $\leq 15$  seconds  
**Warranty:** 12 months



0110444  
MAX-13-250



**Main OEM:** Maxtec  
**OEM Sensor Part No.:** R125P07  
**Output Connector:** Phone jack, 3.5 mm  
**Sensor Output:** 12.0 - 17.0 mV  
**Sensor Life:**  $\geq 1,500,000$  % oxygen hours  
**Response Time:**  $\leq 15$  seconds  
**Warranty:** 24 months



0110414  
MAX-14



**Main OEM:** MSA  
**OEM Sensor Part No.:** 806572  
**Output Connector:** Molex, 3 pin plug  
**Sensor Output:** 9.0 - 13.0 mV  
**Sensor Life:**  $\geq 1,000,000$  % oxygen hours  
**Response Time:**  $\leq 13$  seconds  
**Warranty:** 14 months



0110420  
MAX-14 (Fluke)



**Main OEM:** Fluke  
**OEM Sensor Part No.:** R116P82-001  
**Output Connector:** Molex SL, 2 pin  
**Sensor Output:** 9.0 - 13.0 mV  
**Sensor Life:**  $\geq 1,000,000$  % oxygen hours  
**Response Time:**  $\leq 12$  seconds  
**Warranty:** 12 months



0110416  
MAX-16



**Main OEM:** Nellcor Puritan Bennett  
**OEM Sensor Part No.:** 4-072214-00  
**Output Connector:** Molex, 3 pin plug  
**Sensor Output:** 8.5 - 15.0 mV  
**Sensor Life:**  $\geq 1,500,000$  % oxygen hours  
**Response Time:**  $\leq 15$  seconds  
**Warranty:** 16 months



0110421  
MAX-16HT



**Main OEM:** Versamed  
**Application:** Vent  
**Output Connector:** Molex, 3 pin plug  
**Sensor Output:** 9.5 - 16.0 mV  
**Sensor Life:**  $\geq 1,500,000$  % oxygen hours  
**Response Time:**  $\leq 12$  seconds  
**Warranty:** 18 months



0110417  
MAX-17



**Main OEM:** Teledyne  
**OEM Sensor Part No.:** T-7  
**Output Connector:** Phone socket, 4 way  
**Sensor Output:** 7.5 - 12.5 mV  
**Sensor Life:**  $\geq 500,000$  % oxygen hours  
**Response Time:**  $\leq 8$  seconds  
**Warranty:** 12 months



0110418  
MAX-18



**Main OEM:** Teledyne  
**OEM Sensor Part No.:** C-1R  
**Output Connector:** 1 mm x 3.5 mm pins  
**Sensor Output:**  $200 \pm 40 \mu\text{A}$   
**Sensor Life:**  $\geq 250,000$  % oxygen hours  
**Response Time:**  $\leq 13$  seconds  
**Warranty:** 12 months



0110419  
MAX-19



**Main OEM:** Teledyne  
**OEM Sensor Part No.:** T-1  
**Output Connector:** Slip rings, 3  
**Sensor Output:**  $170 - 230 \mu\text{A}$   
**Sensor Life:**  $\geq 250,000$  % oxygen hours  
**Response Time:**  $\leq 20$  seconds  
**Warranty:** 12 months



0110464  
MAX-23



**Main OEM:** Teledyne  
**OEM Sensor Part No.:** R-22MED  
**Output Connector:** Molex, 3 pin plug  
**Sensor Output:**  $8.0 - 13.0 \text{ mV}$   
**Sensor Life:**  $\geq 500,000$  % oxygen hours  
**Response Time:**  $1.5 - 3.5$  seconds  
**Warranty:** 12 months



**Free oxygen sensor  
disposal service**  
for the safe disposal of  
any of your depleted  
oxygen sensors



0110465  
MAX-24



**Main OEM:** Maxtec  
**OEM Sensor Part No.:** R109P15  
**Output Connector:** AMP plug, 2 pin  
**Sensor Output:**  $8.5 - 11.5 \text{ mV}$   
**Sensor Life:**  $\geq 500,000$  % oxygen hours  
**Response Time:**  $\leq 12$  seconds  
**Warranty:** 16 months



0110466  
MAX-25



**Main OEM:** Figaro  
**OEM Sensor Part No.:** KE-25  
**Output Connector:** Unterminated  
**Sensor Output:**  $10.0 - 15.5 \text{ mV}$   
**Sensor Life:** 5 years  
**Response Time:**  $14 \pm 2$  seconds  
**Warranty:** 24 months



**0110449**  
**MAX-43**  
Pack of 2



**Main OEM:** GE (Ohmeda)

**Application:** Giraffe

**Output Connector:** Slip rings, 2

**Sensor Output:** 25.0 - 35.0 mV

**Sensor Life:**  $\geq 500,000$  % oxygen hours

**Response Time:**  $\leq 17$  seconds

**Warranty:** 12 months



**0110438**  
**MAX-47**



**Main OEM:** Teleflex (Hudson)

**OEM Sensor Part No.:** 5803

**Output Connector:** Phone socket, 4 way

**Sensor Output:** 4.0 - 11.0 mV

**Sensor Life:**  $\geq 500,000$  % oxygen hours

**Response Time:**  $\leq 12$  seconds

**Warranty:** 12 months



**0110439**  
**MAX-48**



**Main OEM:** Analytical Industries

**OEM Sensor Part No.:** All-11-60

**Output Connector:** Phone socket, 4 way

**Sensor Output:** 3.8 - 4.8 mV

**Sensor Life:**  $\geq 500,000$  % oxygen hours

**Response Time:**  $\leq 12$  seconds

**Warranty:** 12 months



**0110450**  
**MAX-50**



**Main OEM:** Figaro

**OEM Sensor Part No.:** KE-50

**Output Connector:** 2 pin socket

**Sensor Output:** 47.0 - 65.0 mV

**Sensor Life:** 5 years

**Response Time:**  $60 \pm 5$  seconds

**Warranty:** 24 months



**0110470**  
**MAX-108A**



**OEM Sensor Part No.:** R109P21

**Sensor Output:** 8.0 - 15.0 mV

**Warranty:** 12 months



**0110468**  
**MAX-125M**



**Main OEM:** Covidien

**OEM Sensor Part No.:** 4-072214-00

**Output Connector:** Molex, 3 pin plug

**Sensor Output:** 10.0 - 15.5 mV

**Sensor Life:**  $\geq 500,000$  % oxygen hours

**Response Time:**  $\leq 15$  seconds

**Warranty:** 12 months





0110473  
MAX-125WF



**Main OEM:** Fluke  
**OEM Sensor Part No.:** R116P82-001  
**Output Connector:** Molex SL, 2 pin  
**Sensor Output:** 10.5 - 15.0 mV  
**Sensor Life:**  $\geq 500,000$  % oxygen hours  
**Response Time:**  $\leq 15$  seconds  
**Warranty:** 12 months



0110428  
MAX-250



without 'O' Ring

**Main OEM:** Maxtec  
**OEM Sensor Part No.:** R125P01-002  
**Output Connector:** 2 pin socket  
**Sensor Output:** 10.0 - 15.5 mV  
**Sensor Life:**  $\geq 1,500,000$  % oxygen hours  
**Response Time:**  $\leq 15$  seconds  
**Warranty:** 24 months



0110425  
MAX-250

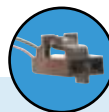


with 'O' Ring

**Main OEM:** Maxtec  
**OEM Sensor Part No.:** R125P01-007  
**Output Connector:** 2 pin socket  
**Sensor Output:** 10.0 - 15.5 mV  
**Sensor Life:**  $\geq 1,500,000$  % oxygen hours  
**Response Time:**  $\leq 15$  seconds  
**Warranty:** 24 months



0110427  
MAX-250+



**Main OEM:** Maxtec  
**OEM Sensor Part No.:** R125P02-011  
**Output Connector:** Molex SL, 2 pin  
**Sensor Output:** 10.0 - 15.5 mV  
**Sensor Life:**  $\geq 1,500,000$  % oxygen hours  
**Response Time:**  $\leq 15$  seconds  
**Warranty:** 24 months



0110431  
MAX-250A



**Main OEM:** Blease  
**OEM Sensor Part No.:** 70300001  
**Output Connector:** Phone socket, 4 way  
**Sensor Output:**  $11.0 \pm 2.5$  mV  
**Sensor Life:**  $\geq 1,500,000$  % oxygen hours  
**Response Time:**  $\leq 15$  seconds  
**Warranty:** 24 months



0110432  
MAX-250(B)



**Main OEM:** Maxtec  
**OEM Sensor Part No.:** R125P02-003  
**Output Connector:** Unterminated  
**Sensor Output:** 10.0 - 15.5 mV  
**Sensor Life:**  $\geq 1,500,000$  % oxygen hours  
**Response Time:**  $\leq 15$  seconds  
**Warranty:** 24 months





**0110429**  
MAX-250E



**Main OEM:** Maxtec  
**OEM Sensor Part No.:** R125P03-002  
**Output Connector:** Mini power socket  
**Sensor Output:** 10.0 - 15.5 mV  
**Sensor Life:**  $\geq 1,500,000$  % oxygen hours  
**Response Time:**  $\leq 15$  seconds  
**Warranty:** 24 months



**0110430**  
MAX-250ESF



**Main OEM:** Maxtec  
**OEM Sensor Part No.:** R115P85  
**Output Connector:** Mini power socket  
**Sensor Output:**  $12.0 \pm 2.0$  mV  
**Sensor Life:**  $\geq 500,000$  % oxygen hours  
**Response Time:**  $\leq 5$  seconds  
**Warranty:** 12 months



**0110433**  
MAX-250K  
with DC



**Main OEM:** Viasys  
**OEM Sensor Part No.:** 16101  
**Output Connector:** Mini power plug  
**Sensor Output:** 10.0 - 15.5 mV  
**Sensor Life:**  $\geq 1,500,000$  % oxygen hours  
**Response Time:**  $\leq 15$  seconds  
**Warranty:** 24 months



**0110451**  
MAX-250K  
with Panduit



**Main OEM:** Viasys  
**OEM Equipment:** Vela T2  
**Output Connector:** Panduit  
**Sensor Output:** 10.0 - 15.5 mV  
**Sensor Life:**  $\geq 1,500,000$  % oxygen hours  
**Response Time:**  $\leq 15$  seconds  
**Warranty:** 24 months



**0110435**  
MAX-250TM



**Main OEM:** Maxtec  
**OEM Sensor Part No.:** R125P18-012  
**Output Connector:**  
 Molex, 3 pin plug, 3P2C  
**Sensor Output:**  $11.0 \pm 2.5$  mV  
**Sensor Life:**  $\geq 1,500,000$  % oxygen hours  
**Response Time:**  $\leq 15$  seconds  
**Warranty:** 24 months



**0110452**  
MAX-550E



**Main OEM:** Maxtec  
**OEM Sensor Part No.:** R140P02  
**Application:** MaxO2 ME Monitor  
**Output Connector:** Stereo phone jack, 3.5 mm  
**Sensor Output:** 10.5 - 15.0 mV  
**Sensor Life:**  $\geq 1,500,000$  % oxygen hours  
**Response Time:**  $\leq 15$  seconds  
**Warranty:** 24 months



0110454  
MAX-550E



**Flow Diverter also  
available separately**  
Part Number: 0120086

**Main OEM:** Maxtec  
**Application:** MaxBlend Devices  
**Output Connector:** Stereo phone jack, 3.5 mm  
**Sensor Output:** 10.5 - 15.0 mV  
**Sensor Life:**  $\geq 1,500,000$  % oxygen hours  
**Response Time:**  $\leq 15$  seconds  
**Warranty:** 24 months



0110584  
OOM103-1M

**ENVITEC**  
by Honeywell

**Main OEM:** Maxtec  
**OEM Sensor Part No.:** MAX-250ESF  
**Output Connector:** Mini power socket  
**Sensor Output:** 9.0 - 13.0 mV  
**Sensor Life:**  $\geq 500,000$  % oxygen hours  
**Response Time:**  $\leq 5$  seconds  
**Warranty:** 15 months



0110565  
OOM109

**ENVITEC**  
by Honeywell

**Main OEM:** Cortex  
**Output Connector:** Molex, 3 pin plug  
**Sensor Output:** 9.0 - 13.0 mV  
**Sensor Life:**  $\geq 200,000$  % oxygen hours  
**Response Time:**  $\leq 360$  milliseconds  
**Warranty:** 9 months



0110566  
OOM109-LF2

**ENVITEC**  
by Honeywell

**Output Connector:** Molex, 3 pin plug  
**Sensor Output:** 9.0 - 13.0 mV  
**Sensor Life:**  $\geq 200,000$  % oxygen hours  
**Response Time:**  $\leq 360$  milliseconds  
**Warranty:** 9 months



0110560  
OOM111

**ENVITEC**  
by Honeywell

**Main OEM:** Envitec  
**OEM Sensor Part No.:** 01-00-0114  
**Output Connector:** Stereo phone jack, 3.5 mm  
**Sensor Output:** 11.0 - 13.0 mV  
**Sensor Life:**  $\geq 1,000,000$  % oxygen hours  
**Response Time:**  $\leq 12$  seconds  
**Warranty:** 15 months



0110660  
OOI103

**ENVITEC**  
by Honeywell

**Main OEM:** Envitec  
**OEM Sensor Part No.:** 01-00-0095  
**Output Connector:** Slip rings, 4  
**Sensor Output:** 9.0 - 15.0 mV  
**Sensor Life:**  $\geq 500,000$  % oxygen hours  
**Response Time:**  $\leq 13$  seconds  
**Warranty:** 15 months



**0110524**  
KE-25



**Output Connector:** Unterminated  
**Inlet Connector:** Hexagon moulding  
**Sensor Output:** 10.0 - 15.5 mV  
**Sensor Life:** 5 years  
**Response Time:**  $14 \pm 2$  seconds  
**Warranty:** 12 months



**0110529**  
KE-25F1



**Output Connector:** Unterminated  
**Inlet Connector:** Hexagon moulding  
**Sensor Output:** 10.0 - 15.5 mV  
**Sensor Life:** 5 years  
**Response Time:**  $14 \pm 2$  seconds  
**Warranty:** 12 months

Viamed's online short-form cross reference can be used to check compatibility, as well as for details of additional oxygen sensors:

[www.viamed.co.uk/xref](http://www.viamed.co.uk/xref)

Alternatively, or if your oxygen sensor or equipment is not listed, please contact us and we will check our comprehensive database.



**0110534**  
KE-25F3



**Output Connector:** Unterminated  
**Inlet Connector:** Threaded, M16 x 1 mm  
**Sensor Output:** 10.0 - 15.5 mV  
**Sensor Life:** 5 years  
**Response Time:**  $14 \pm 2$  seconds  
**Warranty:** 12 months



**0110539**  
KE-25F4



**Output Connector:** Unterminated  
**Inlet Connector:** O Ring, 16 mm  
**Sensor Output:** 10.0 - 15.5 mV  
**Sensor Life:** 5 years  
**Response Time:**  $14 \pm 2$  seconds  
**Warranty:** 12 months



**0110544**  
KE-50



**Output Connector:** Unterminated  
**Inlet Connector:** Hexagon moulding  
**Sensor Output:** 47.0 - 65.0 mV  
**Sensor Life:** 10 years  
**Response Time:**  $60 \pm 5$  seconds  
**Warranty:** 12 months



# Lead-free Oxygen Sensors



## RoHS COMPLIANT



The Restriction of the Use of Certain Hazardous Substances (RoHS) in Electrical and Electronic Equipment (EEE) Directive (2011/65/EU) 8th June 2011 was transposed into UK law on the 2nd January 2013. Under the recast RoHS, lead anodes in electrochemical oxygen sensors had been granted exemption status until 22nd July 2021.

However, the European Commission received two exemption requests during the period November-January 2019/2020. Therefore, whilst the review process is carried out, the exemption status has in effect been extended, until the Commission's decision is finalised.

In the meantime, Viamed continues to introduce and phase in a range of RoHS Compliant lead-free alternatives. Should you be unable to find the lead-free alternative you require, please contact us or visit our website... [www.viamed.co.uk/xref](http://www.viamed.co.uk/xref)

# ENVITEC

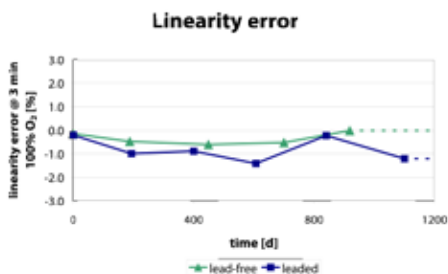
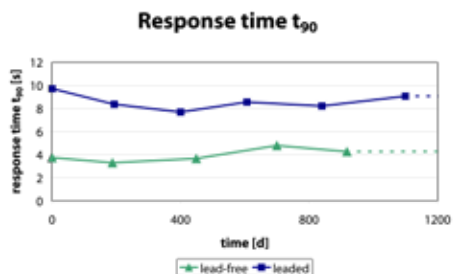
by Honeywell

- RoHS compliant (lead-free)
- One-to-one direct replacement for standard legacy 'lead' sensors

Viamed Part No.	Original Sensor Description	Envitec Lead-Free Alternative
0110018	Viamed R-17V	0110810 / OOMLF103-1 / 1002534
0110019	Viamed R-17Vi	0110801 / OOMLF102-1 / 1002532
0110020	Viamed R-22Vi	0110800 / OOMLF102 / 1002523
0110021	Viamed R-22MEDV	0110809 / OOMLF103 / 1002533
0110040	Viamed R-30V	0110803 / OOMLF110 / 1002536
0110041	Viamed R-41V	0110806 / OOMLF202-1 / 1002540
0110042	Viamed R-42V	0110808 / OOMLF202-2S / 1002608
0110044	Viamed R-44V	0110807 / OOMLF202-2 / 1002606
0110045	Viamed R-45V	0110802 / OOMLF106 / 1002582
0110049	Viamed R-49V	0110805 / OOMLF202 / 1002539
0110585	Envitec OOM103-1M	0110811 / OOMLF103-1M / 1000090
0110560	Envitec OOM111	0110804 / OOMLF111 / 1002537



- RoHS compliant (lead-free)
- For use with latest generation and future monitoring equipment; offering faster response time and reduced linearity error.





0110800  
OOMLF102

**ENVITEC**  
by Honeywell



**Main OEM:** Envitec  
**OEM Sensor Part No.:** 1002523  
**Output Connector:** Molex, 3 pin plug  
**Sensor Output:** 9.0 - 14.0 mV  
**Sensor Life:** ≤ 3 years  
**Response Time:** ≤ 12 seconds  
**Warranty:** 15 months



0110801  
OOMLF102-1

**ENVITEC**  
by Honeywell



**Main OEM:** Envitec  
**OEM Sensor Part No.:** 1002532  
**Output Connector:** Phone jack, 3.5 mm  
**Sensor Output:** 9.0 - 14.0 mV  
**Sensor Life:** ≤ 3 years  
**Response Time:** ≤ 12 seconds  
**Warranty:** 15 months



0110809  
OOMLF103

**ENVITEC**  
by Honeywell



**Main OEM:** Envitec  
**OEM Sensor Part No.:** 1002533  
**Output Connector:** Molex, 3 pin plug  
**Sensor Output:** 9.0 - 13.0 mV  
**Sensor Life:** ≤ 3 years  
**Response Time:** ≤ 12 seconds  
**Warranty:** 15 months



0110810  
OOMLF103-1

**ENVITEC**  
by Honeywell



**Main OEM:** Envitec  
**OEM Sensor Part No.:** 1002534  
**Output Connector:** Phone jack, 3.5 mm  
**Sensor Output:** 9.0 - 13.0 mV  
**Sensor Life:** ≤ 3 years  
**Response Time:** ≤ 12 seconds  
**Warranty:** 15 months



0110811  
OOMLF103-1M

**ENVITEC**  
by Honeywell



**Main OEM:** Maxtec  
**OEM Sensor Part No.:** MAX-250ESF  
**Output Connector:** Mini power socket  
**Sensor Output:** 9.0 - 13.0 mV  
**Sensor Life:** ≥ 500,000 % oxygen hours  
**Response Time:** ≤ 5 seconds  
**Warranty:** 15 months



0110802  
OOMLF106

**ENVITEC**  
by Honeywell



**Main OEM:** Envitec  
**OEM Sensor Part No.:** 1002582  
**Output Connector:** Molex, 3 pin plug  
**Sensor Output:** 9.0 - 13.0 mV  
**Sensor Life:** ≤ 3 years  
**Response Time:** ≤ 12 seconds  
**Warranty:** 15 months



0110803  
OOMLF110

**ENVITEC**  
by Honeywell



**Main OEM:** Envitec  
**OEM Sensor Part No.:** 1002536  
**Output Connector:** Phone socket, 6P4C  
**Sensor Output:** 9.0 - 13.0 mV  
**Sensor Life:** ≤ 3 years  
**Response Time:** ≤ 12 seconds  
**Warranty:** 15 months



0110804  
OOMLF111

**ENVITEC**  
by Honeywell



**Main OEM:** Envitec  
**OEM Sensor Part No.:** 1002537  
**Output Connector:** Phone jack, 3.5 mm  
**Sensor Output:** 11.0 - 13.0 mV  
**Sensor Life:** ≤ 3 years  
**Response Time:** ≤ 12 seconds  
**Warranty:** 15 months



0110805  
OOMLF202

**ENVITEC**  
by Honeywell



**Main OEM:** Envitec  
**OEM Sensor Part No.:** 1002539  
**Output Connector:** Molex, 3 pin plug  
**Sensor Output:** 10.0 - 14.0 mV  
**Sensor Life:** ≤ 3 years  
**Response Time:** ≤ 12 seconds  
**Warranty:** 15 months



0110806  
OOMLF202-1

**ENVITEC**  
by Honeywell



**Main OEM:** Envitec  
**OEM Sensor Part No.:** 1002540  
**Output Connector:** Phone jack, 3.5 mm  
**Sensor Output:** 10.0 - 14.0 mV  
**Sensor Life:** ≤ 3 years  
**Response Time:** ≤ 12 seconds  
**Warranty:** 15 months



0110807  
OOMLF202-2

**ENVITEC**  
by Honeywell



**Main OEM:** Envitec  
**OEM Sensor Part No.:** 1002606  
**Output Connector:** Molex socket, 3 way  
**Sensor Output:** 9.0 - 13.0 mV  
**Sensor Life:** ≤ 3 years  
**Response Time:** ≤ 12 seconds  
**Warranty:** 15 months



0110808  
OOMLF202-2S

**ENVITEC**  
by Honeywell



**Main OEM:** Envitec  
**OEM Sensor Part No.:** 1002608  
**Output Connector:** AMP plug, 2 pin  
**Sensor Output:** 9.0 - 11.5 mV  
**Sensor Life:** ≤ 3 years  
**Response Time:** ≤ 12 seconds  
**Warranty:** 15 months





0110700  
MLF-03



**Main OEM:** I.T. Gambert  
**OEM Sensor Part No.:** 410303  
**Output Connector:** Phone jack, 3.5 mm  
**Sensor Output:** 13.0 - 16.5 mV  
**Sensor Life:**  $\geq 2,000,000$  % oxygen hours  
**Response Time:**  $\leq 7$  seconds  
**Warranty:** 15 months



0110701  
MLF-04



**Main OEM:** I.T. Gambert  
**OEM Sensor Part No.:** 410606  
**Output Connector:** Molex, 3 pin plug  
**Sensor Output:** 13.0 - 16.5 mV  
**Sensor Life:**  $\geq 2,000,000$  % oxygen hours  
**Response Time:**  $\leq 7$  seconds  
**Warranty:** 15 months



0110702  
MLF-12A



**Main OEM:** I.T. Gambert  
**OEM Sensor Part No.:** 410417  
**Output Connector:** Molex, 3 pin plug  
**Sensor Output:** 9.0 - 13 mV  
**Sensor Life:**  $\geq 2,000,000$  % oxygen hours  
**Response Time:**  $\leq 7$  seconds  
**Warranty:** 15 months



0110703  
MLF-15



**Main OEM:** I.T. Gambert  
**OEM Sensor Part No.:** 410523  
**Output Connector:** Phone jack, 3.5 mm  
**Sensor Output:** 8.0 - 13.0 mV  
**Sensor Life:**  $\geq 2,000,000$  % oxygen hours  
**Response Time:**  $\leq 7$  seconds  
**Warranty:** 15 months



0110704  
MLF-16



**Main OEM:** I.T. Gambert  
**OEM Sensor Part No.:** 470316  
**Output Connector:** Molex, 3 pin plug  
**Sensor Output:** 9.0 - 13.0 mV  
**Sensor Life:**  $\geq 2,000,000$  % oxygen hours  
**Response Time:**  $\leq 7$  seconds  
**Warranty:** 15 months



0110705  
MLF-19



**Main OEM:** I.T. Gambert  
**OEM Sensor Part No.:** 470042  
**Output Connector:** Phone socket, 4 way  
**Sensor Output:** 9.0 - 13.0 mV  
**Sensor Life:**  $\geq 2,000,000$  % oxygen hours  
**Response Time:**  $\leq 7$  seconds  
**Warranty:** 15 months



0110706  
MLF-43

The ITG logo, consisting of a stylized 'itg' with a dotted pattern above the 'i'.



**Main OEM:** I.T. Gamber  
**OEM Sensor Part No.:** 410032  
**Output Connector:** Slip rings, 2  
**Sensor Output:** 11.0 - 15.0 mV  
**Sensor Life:**  $\geq 2,000,000$  % oxygen hours  
**Response Time:**  $\leq 7$  seconds  
**Warranty:** 15 months

0110707  
MLF-60HC

The ITG logo, consisting of a stylized 'itg' with a dotted pattern above the 'i'.



**Main OEM:** I.T. Gamber  
**OEM Sensor Part No.:** 410040  
**Output Connector:** Molex, 3 pin plug  
**Sensor Output:** 0.8 - 1.25 V  
**Sensor Life:**  $\geq 2,000,000$  % oxygen hours  
**Response Time:**  $\leq 7$  seconds  
**Warranty:** 15 months

0110708  
MLF-650

The ITG logo, consisting of a stylized 'itg' with a dotted pattern above the 'i'.



**Main OEM:** I.T. Gamber  
**OEM Sensor Part No.:** 410033  
**Output Connector:** Molex, 3 pin plug  
**Sensor Output:** 9.0 - 14.0 mV  
**Sensor Life:**  $\geq 1,000,000$  % oxygen hours  
**Response Time:**  $\leq 650$  milliseconds  
**Warranty:** 15 months

0110709  
MLF-350

The ITG logo, consisting of a stylized 'itg' with a dotted pattern above the 'i'.



**Main OEM:** I.T. Gamber  
**OEM Sensor Part No.:** 410035  
**Output Connector:** Molex, 3 pin plug  
**Sensor Output:** 9.0 - 14.0 mV  
**Sensor Life:**  $\geq 1,000,000$  % oxygen hours  
**Response Time:**  $\leq 350$  milliseconds  
**Warranty:** 15 months

0110710  
MLF-16D

The ITG logo, consisting of a stylized 'itg' with a dotted pattern above the 'i'.



**Main OEM:** I.T. Gamber  
**OEM Sensor Part No.:** 471116  
**Output Connector:** Molex, 4 pin plug  
 (digital sensor output signal, I<sup>2</sup>C interface)  
**Sensor Output:** 2546 - 4455 bytes  
**Sensor Life:**  $\geq 2,000,000$  % oxygen hours  
**Response Time:**  $\leq 7$  seconds  
**Warranty:** 15 months

0110467  
MAX-15LF

The Maxtec logo, consisting of a stylized 'maxtec' with a dotted pattern above the 'm'.

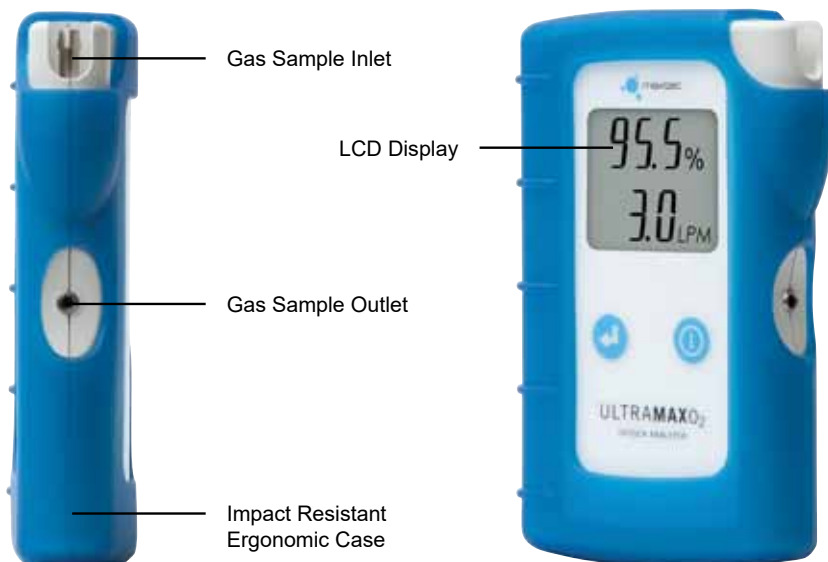


**Main OEM:** Maxtec  
**OEM Sensor Part No.:** R115P61  
**Output Connector:** Phone jack, 3.5 mm  
**Sensor Output:** 8.0 - 13.0 mV  
**Sensor Life:**  $\geq 2,000,000$  % oxygen hours  
**Response Time:**  $\geq 10$  seconds  
**Warranty:** 24 months

# UltraMaxO<sub>2</sub>

The UltraMaxO<sub>2</sub> offers a fast and easy verification of oxygen concentration, flow and outlet pressure of oxygen concentrators

- Accurately measures oxygen, flow & pressure
- No oxygen sensor required
- No in-field calibration
- Self-diagnostics
- Shielded, reinforced sample gas inlet port
- Measurement range: 20.9 - 96%
- Warranty: 36 months



# OxiQuant S

## Oxygen Analyser

ENVITEC  
by Honeywell

Used to determine oxygen concentrations in gas mixtures, delivered by oxygen concentrators, blenders...



Low battery indicator



0111275

- Flexible manual calibration
- Auto-off (after 3 minutes)
- Response time:  
< 13 seconds to 90% of value
- Sensor (with integrated battery)  
can be replaced
- Warranty: Analyser 24 months,  
sensor 15 months

**Note:** Not approved for monitoring medical breathing air whilst in direct contact with patients.



**Includes operator manual and the following standard accessories:**

0110660



OO1103  
Oxygen Sensor

0120399 Pk of 5



'T' Adapter 22mm I.D. -  
22mm O.D., T = 15mm I.D.  
Single Unit Supplied

0120092\*



Flow Diverter  
15 mm O.D.

0120124\*\*



Connector  
22 mm oxygen stem

\* Also available in pack quantity 0120093 - pack of 10

\*\* Also available in pack quantity 0120174 - pack of 50

Handi+



## Oxygen Analyser

This analyser is great for spot-checking oxygen percentage in hospitals, clinics and in homecare environments. Includes integrated sensor and battery.



0111250

- One-touch calibration (room air 20.9% oxygen, or 100% oxygen)
- Auto-off (after 80 seconds)
- Response time: < 15 seconds to 90% of value
- Disposable at end of sensor life
- Warranty: 24 months

CE0123

**Includes operator manual and the following standard accessories:**

0120399 Pk of 5



**'T' Adapter 22mm I.D. - 22mm O.D., T = 15mm I.D.**  
Single Unit Supplied

0120095



**Flow Diverter**  
15 mm O.D.

0120120



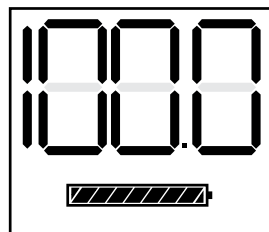
**Oxygen Concentrator Adapter Cap**

# MaxO<sub>2</sub>+A

The MaxO<sub>2</sub>+A analyser is ideal for checking oxygen percent accuracy in oxygen concentrators.

0111260

- Integral sensor
- Long battery life (approximately 5,000 hours on 2 x AA batteries)
- Ergonomic hand-held design
- Impact resistant and drip proof
- Large LCD with 3.5 digit display
- One-touch calibration
- Warranty: 24 months



CE 0123

## Includes the following standard accessories:



0110427

**MAX-250+ Oxygen Sensor**



0120399 Pk of 5

**'T' Adapter 22mm I.D. - 22mm O.D., T = 15mm I.D.**  
Single Unit Supplied



0120095

**Flow Diverter**  
15 mm O.D.



0120120

**Oxygen Concentrator Adapter Cap**

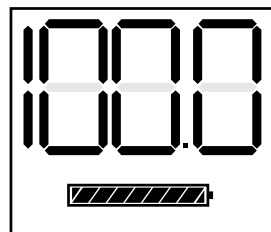
See page 33 for optional extra accessories...

# MaxO<sub>2</sub>+AE

The MaxO<sub>2</sub>+AE is best used anywhere an inline analyser is needed, when alarms are not deemed important. It is especially useful in conjunction with older ventilators or oscillators.

Standard cable version - 0111261  
Short cable version - 0111262

- External sensor
- Long battery life (approximately 5,000 hours on 2 x AA batteries)
- Ergonomical hand-held design
- Impact resistant and drip proof
- Large LCD with 3.5 digit display
- One-touch calibration
- Warranty: 24 months



CE 0123

## Includes the following standard accessories:



0110429

**MAX-250E Oxygen Sensor**



0120399 Pk of 5

**'T' Adapter 22mm I.D. - 22mm O.D., T = 15mm I.D.**  
Single Unit Supplied



0120095

**Flow Diverter**  
15 mm O.D.



0121302

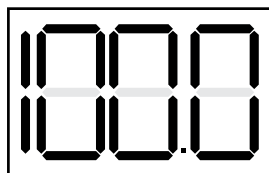
**'V' Mount Assembly**

# MaxO<sub>2</sub> ME

## Oxygen Monitor

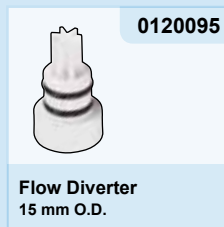
The MaxO<sub>2</sub> ME oxygen monitor with backlit LCD display, smart alarms, built-in kickstand and protective overmould

- Long battery life (approximately 5,000 hours on 4 x AA batteries)
- Adjustable alarms from 15 - 99%
- Smart alarms
- Sets alarms 3% ± current reading
- Back lit LCD display
- DC power port
- (power supply sold separately)
- Protective overmould
- Built-in kickstand and dove tail mount
- Warranty: 24 months



CE 0123

### Includes the following standard accessories:



See page 33 for optional extra accessories...

# ENVITEC

by Honeywell

## MySign® Oxygen Monitor

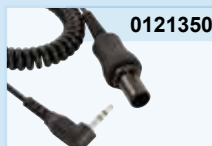
011276 Monitor only  
011277 Kit including charger

- Fast and accurate measurement
- Lightweight, fast, simple and reliable
- For use in: general clinical applications, neonatal and intensive care units, emergency and rescue services, CPAP machine and oxygen concentrator applications...
- Wide range of functions
- Robust design IP54, IK05 ratings
- Extra large easy-to-read rotating TFT colour display
- Certified bio-compatibility
- Warranty: 24 months



CE0123

### Includes the following standard accessories:



0121350

**Sensor Cable**  
(Coiled 0.5m, extendable)  
Right angled connector



0110560

**OOM111  
Oxygen Sensor**



0120092

**Sensor Flow Diverter**  
15mm O.D.



0120399 Pk of 5

**'T' Adapter 22mm I.D. -  
22mm O.D., T = 15mm I.D.**  
Single Unit Supplied



0121353

**USB cable**



0121352

**MySign O Mains Power  
Supply including UK / EU  
/ USA / JPN adapters**

Supplied with kit





# Oxygen Monitoring Accessories



<div> <div></div> Supplied as Standard         </div> <div> <div></div> Optional Accessories         </div>								
Part No.	Description	OxiQuant S	Handi+	MaxO <sub>2</sub> +A	MaxO <sub>2</sub> +AE	MaxO <sub>2</sub> ME	MySign O Monitor Only	MySign O Kit
0120099	<b>Teledyne Flow Diverter</b> 15 mm O.D.							
0120092	<b>Viamed Flow Diverter</b> 15 mm O.D.							
0120095	<b>Maxtec Flow Diverter</b> 15 mm O.D.							
0120097	<b>Maxtec Flow Diverter</b> 18 mm O.D.							
0120399	<b>T' Adapter</b> 22 mm I.D. - 22 mm O.D.							
0120103	<b>T' Adapter</b> 15 mm I.D. - 15 mm O.D., T = 15 mm I.D. for paediatric circuits							
0121205	<b>Calibration Assembly</b>							
0120101	<b>Adapter Cap</b> 22 mm I.D.							
0120102	<b>Adapter Cap</b> 22 mm O.D.							
0120120	<b>Oxygen Concentrator Adapter Cap</b>							
0120125	<b>Oxygen Connector</b> 22 mm I.D. - 22 mm I.D.							
0120126	<b>Oxygen Connector</b> 22 mm O.D. - 22 mm O.D.							
0120127	<b>Oxygen Connector</b> 15 mm I.D./22 mm O.D. - 6.5 mm (tapered)							
0131150	<b>Sensor Cable</b> - Straight 3 m, right angled connectors							
0131201	<b>Sensor Cable</b> - Coiled 1 m, extendable, straight connectors							
0131202	<b>Sensor Cable</b> - Coiled 0.9 m, extendable, right angled connectors							
0121350	<b>Sensor Cable</b> - Coiled 0.5 m, extendable, right angled connectors							
0131700	<b>Sensor Cable</b> - Coiled 10ft fully extended, straight connectors							
0121302	<b>V' Mount Assembly</b>							
0121180	<b>V' Wall Mount</b>							
0121181	<b>V' Mount Pole Clamp: Small</b>							
0121182	<b>V' Mount Pole Clamp: Large</b>							
0121184	<b>V' Mount Rail Clamp</b>							
0121197	<b>V' Mount Pole Clamp: Horizontal</b>							
0121200	<b>Universal Mounting Clamp</b>							

Part No.	Description	OxiQuant S	Handi+	MaxO <sub>2</sub> +A	MaxO <sub>2</sub> +AE	MAXO <sub>2</sub> ME	MySign O Monitor Only	MySign O Kit
0121351	MySign O Universal Mounting Clamp						•	•
0121301	Belt Clip & Pin Assembly			•	•	•		
0121305	Rubber Overmould for Handi+, Blue		■					
0121300	Lanyard		■	■	■			
0110427	MAX-250+ Oxygen Sensor			■				
0110429	MAX-250E Oxygen Sensor				■			
0110430	MAX-250ESF Oxygen Sensor				•			
0110452	MAX-550E Oxygen Sensor					■		
0110560	OOM111 Oxygen Sensor						■	■
0110660	OOI103 Oxygen Sensor	■						
0120121	Flowcheck	•	•	•	•	•	•	•
0121318	Remote Power Supply including UK/USA/EU adapters					•		
0121352	Power Supply including UK/EU/USA/JPN adapters						•	■
0120124	Connector 22 mm oxygen stem	■	•	•	•	•	•	•

## Flow Diverters for use with oxygen sensors with an M16 x 1 mm input thread


**0120099**  
  
  
 15 mm O.D.


**0120092 Single**  
 0120093 Pk of 10  
  
  
 15mm O.D.


**0120095**  
 R110P10-001  
  
  
 15 mm O.D.

**0120097**  
 RP33P42-002  
  
  
 18 mm O.D., Available with  
 or without 'O' Rings

## T Adapters for use with 15 mm O.D. flow diverters

**0120399**  
 Box of 5  
  
 22 mm I.D. - 22 mm O.D.  
 T = 15 mm I.D.

**0120103 Single**  
 0120113 Box of 40  
  
 15 mm I.D. - 15 mm O.D.  
 T = 15 mm I.D. for paediatric circuits

**0121205**  
  
 Calibration Assembly

## Adapter Caps

Connects to oxygen sensors/analysers/monitors that have M16 x 1 mm input thread

## Connectors

**0120101**



22 mm I.D.

**0120102**



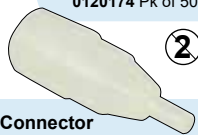
22 mm O.D.

**0120120**



**Oxygen Concentrator Adapter Cap**

**0120124 Single**  
**0120174 Pk of 50**



**Connector**  
22 mm O.D. - 6 mm oxygen stem

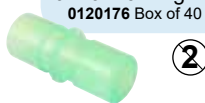
## Connectors

**0120125 Single**  
**0120175 Box of 35**



22 mm I.D. - 22 mm I.D.

**0120126 Single**  
**0120176 Box of 40**



15 mm I.D./22 mm O.D. - 22 mm O.D.

**0120127 Single**  
**0120177 Box of 45**



15 mm I.D. /22 mm O.D. - 6.5 mm (tapered)

**0120178**  
**Box of 50**



15 mm I.D. - 22 mm I.D.

## Flow Check Available Whilst Stock Lasts

**0120129 Single**  
**0120179 Pk of 35**



22 mm O.D. - 30 mm O.D.

**0120121**



- Simple to use and easy to read
- Convenient pocket-size
- For sensors/analysers with threaded input M16 x 1 mm
- Check flow and O<sub>2</sub>% all-in-one
- Range 0 - 8 LPM
- Accuracy  $\pm 0.4$  LPM

**Whilst stocks last**

### Maxtec FlowCheck

Working in conjunction with oxygen analysers, providing users with the ability to check oxygen concentration and flow all at once. This flowmeter will indicate the flow from 0 - 8 litres per minute and is useful in multiple applications.

## Cables with screw lock connectors

for use with oxygen sensors that have a 3.5 mm/0.141" jack output connector

**0131150**



(Straight 3m)  
Right angled connectors

**0131201**



(Coiled 1m, extendable) Straight connectors

**0131202**



(Coiled 0.9m, extendable) Right angled connectors

## Monitor Mounting Options

for use with Teledyne AX300/MX300 and Maxtec monitors

0121180



**'V' Wall Mount**

0121181



**'V' Mount Pole Clamp**  
Small:  
14 - 25 mm clamping width

0121182



**'V' Mount Pole Clamp**  
Large:  
16 - 40 mm clamping width

0121184



**'V' Mount Rail Clamp**  
Attaches to most types of  
medirail 30 mm (H) x 10 mm (D)

0121197



**'V' Mount Pole Clamp**  
Horizontal  
10 - 44 mm clamping width

0121200



**Universal Mounting Clamp**  
Attaches to the threaded socket on the rear of the units

## Maxtec Specific Accessories



0121302



**'V' Mount Assembly**  
for use with Maxtec MaxO<sub>2</sub>. To  
attach to V mount clamps

0121301



**Belt Clip &  
Pin Assembly**

0121305



**Rubber Overmould,  
Blue** for use with Handi+

0121300  
RP76P06


**Lanyard**

0110427



**MAX-250+  
Oxygen Sensor**

0110429



**MAX-250E  
Oxygen Sensor**

0110430



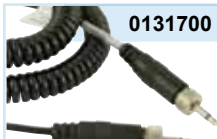
**MAX-250ESF  
Oxygen Sensor**

0110452



**MAX-550E  
Oxygen Sensor** for use  
with MaxO<sub>2</sub> ME Oxygen Monitors

0131700



**Sensor Cable**  
Coiled, 10ft fully extended,  
straight connectors.  
For use with MaxO<sub>2</sub> ME

0121318



**Remote Power Supply**  
Supplied for use with MaxO<sub>2</sub> ME  
includes UK, EU, USA/AUS adapters



0110560

OOM111  
Oxygen Sensor



0110660

OOI103  
Oxygen Sensor



0121353

USB Cable



0121352

MySign O Mains Power  
Supply including UK / EU  
/ USA / JPN adapter



0121350

(Coiled 0.5m, extendable)  
Right angled connector



0121351

MySign O Universal Mounting Clamp

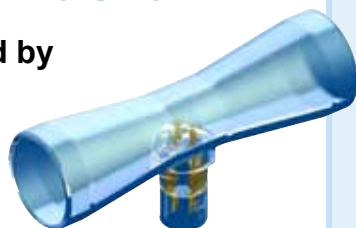
The convenient robust aluminium one-piece universal mounting clamp from Envitec fits any shape of rail, can be adjusted and fastened in any position.

## SpiroTrue Flow Sensors

For flow measurement of gas delivered by anaesthesia systems and ventilators.

### SpiroTrue A

Hot-wire anemometric flow sensor



Compatible to the Dräger SpiroLife flow sensor: Part no. 8403735.

Viamed Part Number: 4310001

### SpiroTrue A(PC)

Compatible to the Dräger SpiroLife flow sensor: Part no. MK 01900.

Viamed Part Number: 4310002

### SpiroTrue H

Differential pressure flow sensor  
for use with Hamilton ventilators



Compatible to Hamilton Medical H7400 Accu Tach flow sensor

Viamed Part Number: 4310003

# ALSO AVAILABLE...

## VersaStream<sup>®</sup> Gas Sampling Lines

**The cost-effective alternative to Nafion sampling lines and water traps**

**VersaStream sampling lines for sidestream capnography offer innovative one-piece sampling solutions with increased performance.**

**Why VersaStream CO<sub>2</sub> sampling lines?**

- **One-piece sampling line solution**
- **Cost-effective** alternative to Nafion<sup>®</sup> tubes
- The gas-selective non-porous material facilitates **fast and complete removal of condensation** from the sampling line
- The integrated bacterial filter **prevents contamination**
- **Reliable measured gas values**, due to negligible dead space volume of the filter - even in cases of high respiration rates
- **Integrated bacteria filter and water removal** reduces the number of patient circuit parts and speeds up patient monitoring preparation time

Available in a number of variants including:



Nasal  
Sampling  
Line



Nasal  
Cannula



Nasal/Oral  
Cannula



Airway Adapter  
Sampling Line



Luer Lock  
Male

## **Compatible with Masimo, Phase-In, Spacelabs & Viamed**

For use with VM-2500 Sidestream  
Capnographs and Masimo/Phase-In  
technology enabled capnographs



## **Luer Lock Male**

For use with Capnographs and Multigas  
Monitors that incorporate a Luer Lock  
sampling port



## **Oridion Compatible Nellcor, Covidien, Medtronics**

For use with Oridion (Medtronics/  
Covidien/Nellcor) capnographs, as well as  
capnographs and patient monitors from  
other manufacturers that incorporate  
Microstream® technology, such as Philips,  
Dräger, Physio Control, Zoll...



**For cross reference  
information please go to  
[www.viamed.co.uk/linesxref](http://www.viamed.co.uk/linesxref)**



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Specification subject to change



**Part Number: 9990101**  
**Date: 11/22**