

# oxygen monitoring

## Oxygen Sensors

- Sensors that utilize the latest technology
- High performance
- Reliable and accurate

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



## Extended range



# The Leading Medical Oxygen Sensor Supplier

## 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.

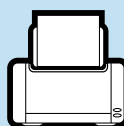
## LATEST TECHNOLOGY

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

### Contact Us



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www.viamed.co.uk



# VIAMED



**0110001**  
C-1R



**Main OEM:** Teledyne  
**OEM Sensor Part No.:** B39022  
**Output Connector:** 1 mm pin, x 2  
**Sensor Output:** 200 ± 40 µA  
**Response Time:** < 30 seconds  
**Warranty:** 12 months



**0110002**  
C-2R



**Main OEM:** Teledyne  
**OEM Sensor Part No.:** B39023  
**Output Connector:** 1 mm pin, x 2  
**Sensor Output:** 200 ± 40 µA  
**Response Time:** < 30 seconds  
**Warranty:** 6 months



**0110051**  
T-1



**Main OEM:** Teledyne  
**OEM Sensor Part No.:** A37016  
**Output Connector:** Slip rings, 2  
**Sensor Output:** 200 ± 40 µA  
**Response Time:** < 30 seconds  
**Warranty:** 12 months



**0110052**  
T-2



**Main OEM:** Teledyne  
**OEM Sensor Part No.:** A38070  
**Output Connector:** Slip rings, 2  
**Sensor Output:** 200 ± 40 µA  
**Response Time:** < 30 seconds  
**Warranty:** 6 months



**0110015**  
R-15



**Main OEM:** Datex-Ohmeda  
**Teledyne Part No.:** C41131  
**OEM Sensor Part No.:** 0237-2034-700  
**Output Connector:** Slip rings, 3  
**Sensor Output:** 59 ± 11 µA  
**Response Time:** < 15 seconds  
**Warranty:** 12 months



**0110016**  
R-17MEDV



**Main OEM:** Teledyne  
**OEM Sensor Part No.:** C43690  
**Output Connector:** Phone jack, 0.141"  
**Sensor Output:** 9 - 13 mV  
**Response Time:** < 6 seconds  
**Warranty:** 15 months



**0110017**  
R-17MED



**Main OEM:** Teledyne  
**OEM Sensor Part No.:** C43690  
**Output Connector:** Phone jack, 0.141"  
**Sensor Output:** 7 - 13 mV  
**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 - 13 mV  
**Response Time:** < 6 seconds  
**Warranty:** 15 months



**0110071**  
R-22MEDV  
(Matched Pair)



**Main OEM:** Dräger  
**OEM Sensor Part No.:** MU24903  
**Output Connector:** Molex, 3 pin plug  
**Sensor Output:** 9 - 13 mV  
**Response Time:** < 6 seconds  
**Warranty:** 15 months



**0110022**  
R-22MED



**Main OEM:** Teledyne  
**OEM Sensor Part No.:** C-44611  
**Output Connector:** Molex, 3 pin plug  
**Sensor Output:** 7 - 13 mV  
**Response Time:** < 6 seconds  
**Warranty:** 15 months



**0110023**  
R-23V



**Main OEM:** Dräger  
**OEM Sensor Part No.:** 6850645  
**Output Connector:** Slip rings, 3  
**Sensor Output:** 24 - 32 µA  
**Response Time:** < 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 - 17 mV  
**Response Time:** < 10 seconds  
**Warranty:** 12 months

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





**0110026**  
**R-26MED**

**Main OEM:** Respironics  
**OEM Sensor Part No.:** 8-100412-00  
**Output Connector:** Phone jack, 0.141"  
**Sensor Output:** 7 - 13 mV  
**Response Time:** < 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:** 9 - 12 mV  
**Response Time:** < 12 seconds  
**Warranty:** 15 months



**0110034**  
**R-34MED**

**Main OEM:** Maxtec  
**Teledyne Part No.:** C75423  
**OEM Sensor Part No.:** R115P85  
**Output Connector:** Mini power socket  
**Sensor Output:** 12 ± 2 mV  
**Response Time:** < 5 seconds  
**Warranty:** 15 months



**0110036**  
**R-36MED**

**Main OEM:** Siemens  
**OEM Sensor Part No.:** 64 19 332 E380E  
**Output Connector:** Molex, 3 pin plug  
**Sensor Output:** 10 - 17 mV  
**Response Time:** < 20 seconds  
**Warranty:** 15 months

**Longer Life**  
**R-24MED**



**0110041**  
**R-41V**

**Main OEM:** Airshields  
**OEM Sensor Part No.:** 6735142  
**Output Connector:** Phone socket, 3.5 mm  
**Sensor Output:** 13 - 16 mV  
**Response Time:** < 12 seconds  
**Warranty:** 15 months



**0110042**  
**R-42V**

**Main OEM:** Stephan  
**OEM Sensor Part No.:** 130060001  
**Output Connector:** AMP, 2 pin plug  
**Sensor Output:** 9 - 11.5 mV  
**Response Time:** < 12 seconds  
**Warranty:** 15 months



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

**Main OEM:** Datex-Ohmeda  
**OEM Sensor Part No.:** 6000-1278-600  
**Output Connector:** Slip rings, 2  
**Sensor Output:** 25 - 35 mV  
**Output Difference:** 1.25 mV (between the two channels)  
**Response Time:** < 12 seconds  
**Warranty:** 15 months



**0110044**  
**R-44V**

**Main OEM:** MSA  
**OEM Sensor Part No.:** 806572  
**Output Connector:** Molex socket, 3 way  
**Sensor Output:** 9 - 13 mV  
**Response Time:** < 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 - 13 mV  
**Response Time:** < 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 - 13.5 mV (2 channels)  
**Response Time:** < 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 - 12 mV  
**Response Time:** < 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 - 16 mV  
**Response Time:** < 12 seconds  
**Warranty:** 15 months

# Quantity Discounts





0110057  
T-7



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



0110080  
UFO 130-1



**Main OEM:** Spacelabs  
**OEM Sensor Part No.:** 010-1120-00  
**Output Connector:** DIL, 10 pin  
**Sensor Output:**  $3.4 \pm 0.4 \text{ V}$   
**Response Time:** < 130 milliseconds  
**Warranty:** 12 months



0110081  
UFO 130-2



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



0110402  
MAX-2



**Longer Life  
R-23V**

**Main OEM:** Dräger  
**OEM Sensor Part No.:** 6850645  
**Output Connector:** Slip rings, 3  
**Sensor Output:** 12.2 - 18.1 mV  
**Response Time:** < 15 seconds  
**Warranty:** 12 months



0110403  
MAX-3



**Main OEM:** City Technology  
**OEM Sensor Part No.:** MOX-3  
**Output Connector:** Phone socket, 4 way  
**Sensor Output:** 9 - 13 mV  
**Response Time:** < 15 seconds  
**Warranty:** 12 months



0110408  
MAX-8



**Longer Life  
R-15**

**Main OEM:** GE (Datex-Ohmeda)  
**OEM Sensor Part No.:** 0237-2034-700  
**Output Connector:** Slip rings, 3  
**Sensor Output:** 12.2 - 18.1 mV  
**Response Time:** ≤ 15 seconds  
**Warranty:** 12 months



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  
**Response Time:** ≤ 11 seconds  
**Warranty:** 12 months



0110441  
MAX-11i



**Main OEM:** Dräger  
**OEM Sensor Part No.:** 6850645  
**Output Connector:** Slip rings, 3  
**Sensor Output:**  $17 \pm 3.0 \text{ mV}$   
**Response Time:** ≤ 12 seconds  
**Warranty:** 12 months



0110420  
MAX-14 (Fluke)



**Main OEM:** Fluke  
**OEM Sensor Part No.:** R116P82-001  
**Output Connector:** Molex SL, 2 pin  
**Sensor Output:** 9 - 13 mV  
**Response Time:** < 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  
**Response Time:** < 15 seconds  
**Warranty:** 12 months



0110423  
MAX-27



**Main OEM:** Teleflex (Hudson)  
**OEM Sensor Part No.:** 5811  
**Output Connector:** AMP, 2 pin plug  
**Sensor Output:** 8.5 - 11.5 mV  
**Response Time:** ≤ 12 seconds  
**Warranty:** 12 months



0110438  
MAX-47



**Main OEM:** Teleflex (Hudson)  
**OEM Sensor Part No.:** 5803  
**Output Connector:** Phone socket, 6P4C  
**Sensor Output:** 4 - 11 mV  
**Response Time:** ≤ 12 seconds  
**Warranty:** 12 months

# No minimum order value



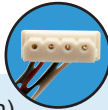


**0110439**  
**MAX-48**



**Main OEM:** Analytical Industries  
**OEM Sensor Part No.:** All-11-60  
**Output Connector:** Phone socket, 6P4C  
**Sensor Output:** 3.8 - 4.8 mV  
**Response Time:** ≤ 12 seconds  
**Warranty:** 12 months

**0110440**  
**MAX-49**



**Main OEM:** Teleflex (Hudson)  
**OEM Sensor Part No.:** 5804  
**Output Connector:** Molex 2.5 mm SPOX, 4 way  
**Sensor Output:** 4 - 11 mV  
**Response Time:** 10 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  
**Response Time:** < 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  
**Response Time:** < 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  
**Response Time:** < 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 ± 2.5 mV  
**Response Time:** < 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  
**Response Time:** < 15 seconds  
**Warranty:** 24 months

**0110436**  
**MAX-250(B)-SLE**



**Main OEM:** SLE  
**OEM Sensor Part No.:** N2191  
**Output Connector:** 2 pole socket, 1 mm  
**Sensor Output:** 10.0 - 15.5 mV  
**Response Time:** < 15 seconds  
**Warranty:** 24 months

**0110437**  
**MAX-250(B)-SLE**



**Main OEM:** SLE  
**OEM Sensor Part No.:** N2191/10  
**Output Connector:** 3 pole socket, 1 mm  
**Sensor Output:** 10.0 - 15.5 mV  
**Response Time:** < 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  
**Response Time:** < 15 seconds  
**Warranty:** 24 months

**0110430**  
**MAX-250ESF**



**Main OEM:** Maxtec  
**OEM Sensor Part No.:** R115P85  
**Output Connector:** Mini power socket  
**Sensor Output:** 12 ± 2 mV  
**Response Time:** < 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  
**Response Time:** < 15 seconds  
**Warranty:** 24 months

No order processing charge





**0110451**  
MAX-250K  
with Panduit



**Main OEM:** Viasys  
**OEM Sensor Part No.:** Vela T2  
**Output Connector:** Panduit  
**Sensor Output:** 10.0 - 15.5 mV  
**Response Time:** ≤ 15 seconds  
**Warranty:** 24 months



**0110434**  
MAX-250M



**Main OEM:** Maxtec  
**OEM Sensor Part No.:** R125P05-001  
**Output Connector:** Molex, 3 pin plug  
**Sensor Output:** 11 ± 2.5 mV  
**Response Time:** ≤ 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 ± 2.5 mV  
**Response Time:** ≤ 15 seconds  
**Warranty:** 24 months



**0110560**  
OOM111



**Main OEM:** Envitec  
**OEM Sensor Part No.:** 01-00-0114  
**Output Connector:**  
Stereo phone jack, 3.5 mm  
**Sensor Output:** 11 - 13 mV  
**Response Time:** < 12 seconds  
**Warranty:** 15 months



**0110660**  
OOI103



**Main OEM:** Envitec  
**OEM Sensor Part No.:** 01-00-0095  
**Output Connector:** Slip rings, 4  
**Sensor Output:** 9 - 15 mV  
**Response Time:** < 13 seconds  
**Warranty:** 15 months



**0110524**  
KE-25



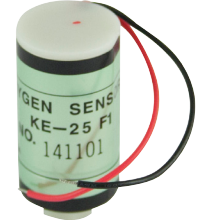
**Output Connector:** Underterminated  
**Inlet Connector:** Hexagon moulding  
**Sensor Output:** 10.0 - 15.5 mV  
**Response Time:** 14 ± 2 seconds  
**Warranty:** 12 months



**0110525**  
KE-25



**Output Connector:** 2 pole socket, 1 mm  
**Inlet Connector:** Hexagon moulding  
**Sensor Output:** 10.0 - 15.5 mV  
**Response Time:** 14 ± 2 seconds  
**Warranty:** 12 months



**0110529**  
KE-25F1



**Output Connector:** Underterminated  
**Inlet Connector:** Hexagon moulding  
**Sensor Output:** 10.0 - 15.5 mV  
**Response Time:** 14 ± 2 seconds  
**Warranty:** 12 months



**0110534**  
KE-25F3



**Output Connector:** Underterminated  
**Inlet Connector:** Threaded, M16 x 1 mm  
**Sensor Output:** 10.0 - 15.5 mV  
**Response Time:** 14 ± 2 seconds  
**Warranty:** 12 months



**0110539**  
KE-25F4



**Output Connector:** Underterminated  
**Inlet Connector:** O Ring, 16 mm  
**Sensor Output:** 10.0 - 15.5 mV  
**Response Time:** 14 ± 2 seconds  
**Warranty:** 12 months



**0110544**  
KE-50



**Output Connector:** Underterminated  
**Inlet Connector:** Hexagon moulding  
**Sensor Output:** 47 - 65 mV  
**Response Time:** 60 ± 5 seconds  
**Warranty:** 12 months



**0110550**  
SK-25F



**Output Connector:** Locating Pins, 3  
**Sensor Output:** 5.5 - 8.5 mV  
**Response Time:** ≤ 15 seconds  
**Warranty:** 12 months

**FREE** Delivery on all Oxygen Sensors



**FREE UK DELIVERY\* & QUANTITY DISCOUNTS**  
on all oxygen sensors

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

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



## **Free oxygen sensor disposal service**

for the safe disposal of any of your  
depleted oxygen sensors.

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# VIAMED

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Part Number: 0191198  
UK  
Specifications Subject to Change

Date: 09/15

