

# oxygen monitoring catalogue



**UK**  
2022



# The Leading Medical Oxygen Monitoring Supplier

## Contact Us



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## Oxygen Sensors

RoHS compliant  
lead-free sensors



see page 6...



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

see page 12...

## Oxygen Monitors/Analysers

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



see page 23...

## Oxygen Monitoring Accessories

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



see page 30...



## 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 17.

### FREE UK DELIVERY\* & QUANTITY DISCOUNTS

on all oxygen sensors

No minimum order value &  
no order processing charge

NHS Credit Facility available

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:** < 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:**  $59 \pm 11 \mu\text{A}$   
**Sensor Life:** 36 months  
**Response Time:** < 12 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:**  $\geq 500,000$  % oxygen hours  
**Response Time:** < 5 seconds  
**Warranty:** 15 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:**  $\geq 1,000,000$  % oxygen hours  
**Response Time:** < 12 seconds  
**Warranty:** 12 months

0110017  
R-17MED

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

0110018  
R-17V

**Main OEM:** Honeywell  
**OEM Sensor Part No.:** OOM103-1  
**Output Connector:** Phone jack, 3.5 mm  
**Sensor Output:** 9.0 - 13.0 mV  
**Sensor Life:**  $\geq 500,000$  % oxygen hours  
**Response Time:** < 5 seconds  
**Warranty:** 15 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:**  $\geq 1,000,000$  % 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:**  $\geq 1,000,000$  % oxygen hours  
**Response Time:** < 12 seconds  
**Warranty:** 12 months

0110019  
R-17Vi

**Main OEM:** Viamed  
**Application:** Incubators  
**Output Connector:** Phone jack, 3.5 mm  
**Sensor Output:** 9.0 - 14.0 mV  
**Sensor Life:**  $\geq 1,000,000$  % oxygen hours  
**Response Time:** < 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

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:**  $\geq 1,000,000$  % 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  $\mu\text{A}$   
**Sensor Life:**  $\geq 500,000$  % oxygen hours  
**Response Time:** < 12 seconds  
**Warranty:** 15 months



**0110025**  
R-23Vi





**Main OEM:** Dräger  
**Application:** I8000 incubator  
**Output Connector:** Slip rings, 3  
**Sensor Output:** 24 - 32  $\mu$ A  
**Sensor Life:**  $\geq$  750,000 % oxygen hours  
**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:** 10.0 - 17.0 mV  
**Sensor Life:** 24 months  
**Response Time:** < 10 seconds  
**Warranty:** 12 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:** < 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:** < 12 seconds  
**Warranty:** 15 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:** < 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:** < 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:** < 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:** < 12 seconds  
**Warranty:** 15 months

**0110041**  
R-41V

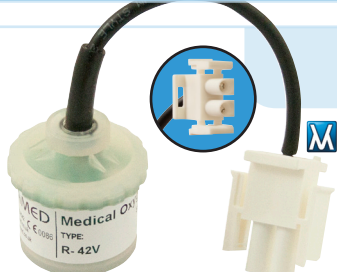




**Main OEM:** Airshields  
**OEM Sensor Part No.:** 6735142  
**Output Connector:** Phone socket, 3.5 mm  
**Sensor Output:** 13.0 - 16.0 mV  
**Sensor Life:**  $\geq$  1,000,000 % oxygen hours  
**Response Time:** < 12 seconds  
**Warranty:** 15 months

**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:** < 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:** < 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:** < 12 seconds  
**Warranty:** 15 months



**0110057**  
T-7

**TELEDYNE**  
ANALYTICAL  
INSTRUMENTS

**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:** < 6 seconds  
**Warranty:** 12 months



**0110058**  
T-7V

**VIAMED**

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



**0110403**  
MAX-3

**maxtec**

**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

**maxtec**

**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?



**0110080**  
UFO 130-1

**TELEDYNE**  
ANALYTICAL  
INSTRUMENTS

**Main OEM:** Spacelabs  
**OEM Sensor Part No.:** 010-1120-00  
**Output Connector:** DIL, 10 pin  
**Sensor Output:**  $3.4 \pm 0.4 \text{ V}$  @ 100% oxygen  
**Sensor Life:** 6 months  
**Response Time:** < 130 milliseconds  
**Warranty:** 12 months



**0110081**  
UFO 130-2

**TELEDYNE**  
ANALYTICAL  
INSTRUMENTS

**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% oxygen  
**Sensor Life:** 24 months  
**Response Time:** < 130 milliseconds  
**Warranty:** 12 months



**0110461**  
MAX-7L

**maxtec**

**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



**0110409**  
MAX-9

**maxtec**

**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



**0110401**  
MAX-1

**maxtec**

**Main OEM:** Analytical Industries  
**OEM Sensor Part No.:** PSR-11-915  
**Output Connector:** Slip rings, 3  
**Sensor Output:** 14.0 - 20.0 mV  
**Sensor Life:** > 500,000 % oxygen hours  
**Response Time:**  $\leq 17$  seconds  
**Warranty:** 12 months



**0110402**  
MAX-2

**maxtec**

**Longer Life**  
**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:** 12 months



**0110410**  
MAX-10

**maxtec**

**Main OEM:** G  
**OEM Sensor Part No.:** 0  
**Output Connector:** Phone socket, 6P4C  
**Sensor Output:** 8.0 - 13.5 mV  
**Sensor Life:**  $\geq 900,000$  % oxygen hours  
**Response Time:**  $\leq 15$  seconds  
**Warranty:** 12 months



**0110411**  
MAX-11

**maxtec**

**Main OEM:** G  
**OEM Sensor Part No.:** 0  
**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:** ?? 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:** ≥ 750,000 % oxygen hours  
**Response Time:** ≤ 12 seconds  
**Warranty:** 12 months



0110412  
MAX-12



**Main OEM:** G  
**OEM Sensor Part No.:** 0  
**Output Connector:** Molex, 3 pin plug  
**Sensor Output:** 12.5 - 16.5 mV  
**Sensor Life:** ≥ 1,000,000 % oxygen hours  
**Response Time:** ≤ 12 seconds  
**Warranty:** 12 months



0110469  
MAX-13CS



**Main OEM:** G  
**OEM Sensor Part No.:** 0  
**Output Connector:** S  
**Sensor Output:** 12  
**Sensor Life:** ≥ ??? % oxygen hours  
**Response Time:** ≤ ?? seconds  
**Warranty:** ?? 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:** ≥ 1,500,000 % oxygen hours  
**Response Time:** ≤ 15 seconds  
**Warranty:** 24 months



0110462  
MAX-12A



**Main OEM:** G  
**OEM Sensor Part No.:** 0  
**Output Connector:** Molex, 3 pin plug  
**Sensor Output:** 8.0 - 13.0 mV  
**Sensor Life:** ≥ 500,000 % oxygen hours  
**Response Time:** ≤ 15 seconds  
**Warranty:** 12 months



0110424  
MAX-12C



**Main OEM:** G  
**OEM Sensor Part No.:** 0  
**Output Connector:** Molex, 3 pin plug  
**Sensor Output:** 8.0 - 13.0 mV  
**Sensor Life:** ≥ 1,000,000 % oxygen hours  
**Response Time:** ≤ 12 seconds  
**Warranty:** ?? months



0110414  
MAX-14



**Main OEM:** G  
**OEM Sensor Part No.:** 0  
**Output Connector:** Molex, 3 pin plug  
**Sensor Output:** 9.0 - 13.0 mV  
**Sensor Life:** ≥ 1,000,000 % oxygen hours  
**Response Time:** ≤ 13 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:** 9.0 - 13.0 mV  
**Sensor Life:** ≥ 1,000,000 % oxygen hours  
**Response Time:** ≤ 12 seconds  
**Warranty:** 12 months



0110413  
MAX-13



**Main OEM:** G  
**OEM Sensor Part No.:** 0  
**Output Connector:** Phone jack, 3.5 mm  
**Sensor Output:** 13.0 - 16.5 mV  
**Sensor Life:** ≥ 1,000,000 % oxygen hours  
**Response Time:** ≤ 12 seconds  
**Warranty:** 12 months



0110463  
MAX-13C



**Main OEM:** G  
**OEM Sensor Part No.:** 0  
**Output Connector:** S  
**Sensor Output:** 12  
**Sensor Life:** ≥ ??? % oxygen hours  
**Response Time:** ≤ ?? seconds  
**Warranty:** ?? 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:** ≥ 1,500,000 % oxygen hours  
**Response Time:** ≤ 15 seconds  
**Warranty:** 16 months



0110421  
MAX-16HT



**Main OEM:** G  
**OEM Sensor Part No.:** 0  
**Output Connector:** Molex, 3 pin plug  
**Sensor Output:** 9.5 - 16.0 mV  
**Sensor Life:** ≥ 1,500,000 % oxygen hours  
**Response Time:** ≤ 12 seconds  
**Warranty:** 12 months





0110417  
MAX-17



**Main OEM:** G  
**OEM Sensor Part No.:** 0  
**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:** G  
**OEM Sensor Part No.:** 0  
**Output Connector:** 1mm x 3.5mm Pins  
**Sensor Output:**  $200 \pm 40$   $\mu$ A  
**Sensor Life:**  $\geq 250,000$  % oxygen hours  
**Response Time:**  $\leq 13$  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  
**Sensor Life:**  $\geq 500,000$  % oxygen hours  
**Response Time:**  $\leq 12$  seconds  
**Warranty:** 12 months



0110449  
MAX-43



**Main OEM:** G  
**OEM Sensor Part No.:** 0  
**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



0110419  
MAX-19



**Main OEM:** G  
**OEM Sensor Part No.:** 0  
**Output Connector:** Slip rings, 3  
**Sensor Output:** 170 - 230  $\mu$ A  
**Sensor Life:**  $\geq 250,000$  % oxygen hours  
**Response Time:**  $\leq 20$  seconds  
**Warranty:** ?? months



0110464  
MAX-23



**Main OEM:** G  
**OEM Sensor Part No.:** 0  
**Output Connector:** Molex, 3 pin plug  
**Sensor Output:** 8.0 - 13.0 mV  
**Sensor Life:**  $\geq 500,000$  % oxygen hours  
**Response Time:** 1.5 - 3.5 seconds  
**Warranty:** ?? 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



0110465  
MAX-24



**Main OEM:** Maxtec  
**OEM Sensor Part No.:** R109P15  
**Output Connector:** AMP plug, 2 pin  
**Sensor Output:** 8.5 - 11.5 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:** Untermated  
**Sensor Output:** 10.0 - 15.5 mV  
**Sensor Life:** 5 years  
**Response Time:**  $14 \pm 2$  seconds  
**Warranty:** 24 months



0110440  
MAX-49



**Main OEM:** Teleflex (Hudson)  
**OEM Sensor Part No.:** 5804  
**Output Connector:** Molex 2.5 mm SPOX, 4 way  
**Sensor Output:** 4.0 - 11.0 mV  
**Sensor Life:**  $\geq 500,000$  % oxygen hours  
**Response Time:**  $\leq 10$  seconds  
**Warranty:** 12 months



0110450  
MAX-50



**Main OEM:** G  
**OEM Sensor Part No.:** 0  
**Output Connector:** 2 pin socket  
**Sensor Output:** 47.0 - 65.0 mV  
**Sensor Life:** 5 years  
**Response Time:**  $60 \pm 5$  seconds  
**Warranty:** 12 months





0110470  
MAX-108A



**Main OEM:** G  
**OEM Sensor Part No.:** 0  
**Output Connector:** S  
**Sensor Output:** 12  
**Sensor Life:**  $\geq$  ??? % oxygen hours  
**Response Time:**  $\leq$  ?? seconds  
**Warranty:** ?? months



0110468  
MAX-125M



**Main OEM:** G  
**OEM Sensor Part No.:** 0  
**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:** ?? 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



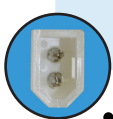
0110429  
MAX-250E



**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



0110428  
MAX-250

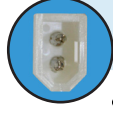


without 'O' Ring

**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



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



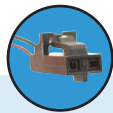
0110433  
MAX-250K  
with DC



**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



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



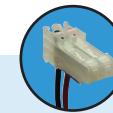
0110431  
MAX-250A



**Main OEM:** Bleas  
**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



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-250T



**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



0110453  
MAX-250MS



**Main OEM:** G  
**OEM Sensor Part No.:** 0  
**Output Connector:** S  
**Sensor Output:** 12  
**Sensor Life:** ≥ ??? % oxygen hours  
**Response Time:** ≤ ?? seconds  
**Warranty:** ?? months



0110471  
MAX-250TEL



**Main OEM:** G  
**OEM Sensor Part No.:** 0  
**Output Connector:** S  
**Sensor Output:** 12  
**Sensor Life:** ≥ ??? % oxygen hours  
**Response Time:** ≤ ?? seconds  
**Warranty:** ?? months

0110565  
OOM109

**Honeywell**

**Main OEM:** G  
**OEM Sensor Part No.:** 0  
**Output Connector:** S  
**Sensor Output:** 12  
**Sensor Life:** ≥ ??? % oxygen hours  
**Response Time:** ≤ ?? seconds  
**Warranty:** ?? months

0110566  
OOM109-LF2

**Honeywell**

**Main OEM:** G  
**OEM Sensor Part No.:** 0  
**Output Connector:** S  
**Sensor Output:** 12  
**Sensor Life:** ≥ ??? % oxygen hours  
**Response Time:** ≤ ?? seconds  
**Warranty:** ?? months

0110472  
MAX-250PCB



**Main OEM:** G  
**OEM Sensor Part No.:** 0  
**Output Connector:** S  
**Sensor Output:** 12  
**Sensor Life:** ≥ ??? % oxygen hours  
**Response Time:** ≤ ?? seconds  
**Warranty:** ?? 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:** ≥ 1,500,000 % oxygen hours  
**Response Time:** ≤ 15 seconds  
**Warranty:** 24 months

0110560  
OOM111

**Honeywell**

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



0110660  
OOI103

**Honeywell**

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



0110454  
MAX-550E



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

0110566  
OOM103-1M

**Honeywell**

**Main OEM:** G  
**OEM Sensor Part No.:** 0  
**Output Connector:** S  
**Sensor Output:** 12  
**Sensor Life:** ≥ ??? % oxygen hours  
**Response Time:** ≤ ?? seconds  
**Warranty:** ?? months

0110620  
AII-11-75-P02



**Main OEM:** Analytical Industries Inc.  
**Application:** AII-2000 PALM O2  
**Output Connector:** Molex SL, 2 pin  
**Sensor Output:** 4.0 - 8.0 mV  
**Sensor Life:** 60 months  
**Response Time:** < 13 seconds  
**Warranty:** 12 months

0110621  
AII-11-75-P02-R



**Main OEM:** Analytical Industries Inc.  
**Application:** AII-2000 PALM O2 R  
**Output Connector:** Stereo phone jack, 3.5 mm  
**Sensor Output:** 4.0 - 8.0 mV  
**Sensor Life:** 60 months  
**Response Time:** < 13 seconds  
**Warranty:** 12 months



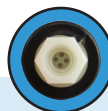
0110622  
AII-11-60



**Main OEM:** Analytical Industries Inc.  
**Application:** AII-2000A or AII-2000M  
**Output Connector:** Phone socket, 4 way  
**Sensor Output:** 3.5 - 5.5 mV  
**Sensor Life:** 60 months  
**Response Time:** < 6 seconds  
**Warranty:** 18 months



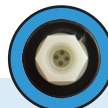
0110524  
KE-25



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



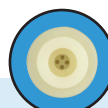
0110529  
KE-25F1



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



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 ± 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 ± 2 seconds  
**Warranty:** 12 months



0110544  
KE-50



**Output Connector:** Unterminated  
**Inlet Connector:** Hexagon moulding  
**Sensor Output:** 47.0 - 65.0 mV  
**Sensor Life:** 5 years  
**Response Time:** 60 ± 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)



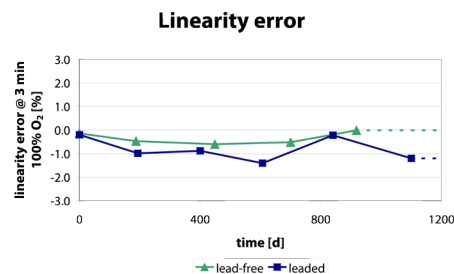
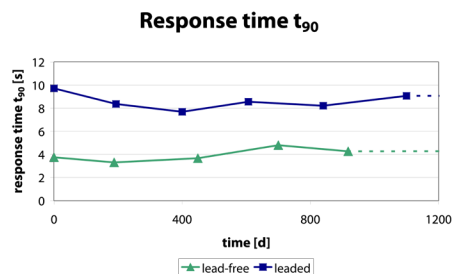
# Honeywell

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

| Viamed Part No. | Original Sensor Description | Honeywell 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    |
| 0110057         | Teledyne T-7                | 0110812 / OOMLF105 / 1002602    |
| 0110585         | Honeywell OOM103-1M         | 0110811 / OOMLF103-1M / ?       |
| 0110560         | Honeywell 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

**Honeywell**



Main OEM: Honeywell  
**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

**Honeywell**



Main OEM: Honeywell  
**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

**Honeywell**



Main OEM: Honeywell  
**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

**Honeywell**



Main OEM: Honeywell  
**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

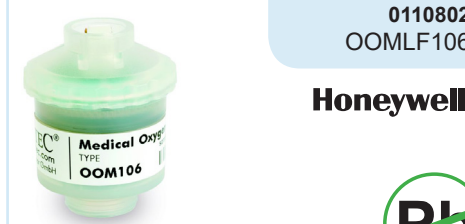


0110812  
OOMLF105

**Honeywell**



Main OEM: Honeywell  
**OEM Sensor Part No.:** 1002602  
**Output Connector:** Phone socket, 4 way  
**Sensor Output:** 0.4 ± 0.1  $\mu$ A  
**Sensor Life:** < 3 years  
**Response Time:** ≤ 12 seconds  
**Warranty:** 15 months



0110802  
OOMLF106

**Honeywell**



Main OEM: Honeywell  
**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

**Honeywell**



**Main OEM:** Honeywell  
**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

**Honeywell**



**Main OEM:** Honeywell  
**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



0110700  
MLF-03

**itg**



**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:** ≥ 2,000,000 % oxygen hours  
**Response Time:** < 7 seconds  
**Warranty:** 15 months



0110701  
MLF-04

**itg**



**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:** ≥ 2,000,000 % oxygen hours  
**Response Time:** < 7 seconds  
**Warranty:** 15 months



0110805  
OOMLF202

**Honeywell**



**Main OEM:** Honeywell  
**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

**Honeywell**



**Main OEM:** Honeywell  
**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



0110702  
MLF-12A

**itg**



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



0110703  
MLF-15

**itg**



**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:** ≥ 2,000,000 % oxygen hours  
**Response Time:** < 7 seconds  
**Warranty:** 15 months



0110807  
OOMLF202-2

**Honeywell**



**Main OEM:** Honeywell  
**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

**Honeywell**



**Main OEM:** Honeywell  
**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



0110704  
MLF-16

**itg**



**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:** ≥ 2,000,000 % oxygen hours  
**Response Time:** < 7 seconds  
**Warranty:** 15 months



0110705  
MLF-19

**itg**



**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:** ≥ 2,000,000 % oxygen hours  
**Response Time:** < 7 seconds  
**Warranty:** 15 months



0110706  
MLF-43





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

0110707  
MLF-60HC





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

0110708  
MLF-650





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

0110709  
MLF-350





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

0110710  
MLF-16D





**Main OEM:** I.T. Gambert  
**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:** ≥ 2,000,000 % oxygen hours  
**Response Time:** < 7 seconds  
**Warranty:** 15 months

0110467  
MAX-15LF



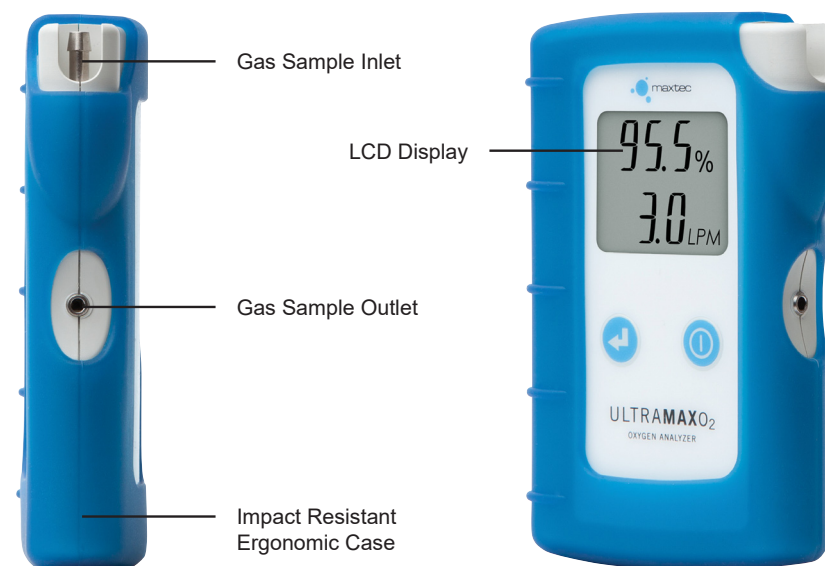


**Main OEM:** Maxtec  
**OEM Sensor Part No.:** R115P61  
**Output Connector:** Phone jack, 3.5 mm  
**Sensor Output:** 8.0 - 13.0 mV  
**Sensor Life:** ≥ 2,000,000 % oxygen hours  
**Response Time:** ≥ 10 seconds  
**Warranty:** 24 months

# 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

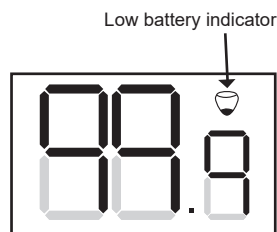
- Accurately measures oxygen, flow & pressure
- No oxygen sensor required
- No in-field calibration
- Self-diagnostics
- Shielded, reinforced sample gas inlet port
- Measurement range: 20.9 - 96%
- Warranty: 36 months



# OxiQuant S

## Oxygen Analyser

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



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.

CE

Includes operator manual and the following standard accessories:



0110660

OOI103  
Oxygen Sensor



0120399 Box 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

CE 0123

Includes operator manual and the following standard accessories:



0120399 Box 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 32 for optional extra accessories...



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

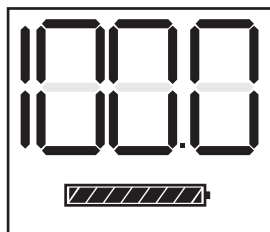
The MaxO<sub>2</sub>+A analyser is ideal for checking oxygen percent accuracy in oxygen concentrators.

- 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: 12 months

0111260



Single Unit Supplied



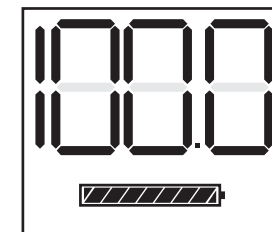
CE 0123

# 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: 12 months



CE 0123

Includes the following standard accessories:

|                                                     |                                                                                                                 |                                                       |                                                              |
|-----------------------------------------------------|-----------------------------------------------------------------------------------------------------------------|-------------------------------------------------------|--------------------------------------------------------------|
| <p><b>0110427</b></p> <p>MAX-250+ Oxygen Sensor</p> | <p><b>0120399</b> Box of 5</p> <p>'T' Adapter 22mm I.D. - 22mm O.D., T = 15mm I.D.<br/>Single Unit Supplied</p> | <p><b>0120095</b></p> <p>Flow Diverter 15 mm O.D.</p> | <p><b>0120120</b></p> <p>Oxygen Concentrator Adapter Cap</p> |
|-----------------------------------------------------|-----------------------------------------------------------------------------------------------------------------|-------------------------------------------------------|--------------------------------------------------------------|

Includes the following standard accessories:

|                                                     |                                                                                                                 |                                                       |                                                 |
|-----------------------------------------------------|-----------------------------------------------------------------------------------------------------------------|-------------------------------------------------------|-------------------------------------------------|
| <p><b>0110429</b></p> <p>MAX-250E Oxygen Sensor</p> | <p><b>0120399</b> Box of 5</p> <p>'T' Adapter 22mm I.D. - 22mm O.D., T = 15mm I.D.<br/>Single Unit Supplied</p> | <p><b>0120095</b></p> <p>Flow Diverter 15 mm O.D.</p> | <p><b>0121302</b></p> <p>'V' Mount Assembly</p> |
|-----------------------------------------------------|-----------------------------------------------------------------------------------------------------------------|-------------------------------------------------------|-------------------------------------------------|

See page 32 for optional extra accessories...

# AII-2000 PALM O2

The AII-2000 PALM O2 analyser is a very easy way to verify oxygen and other medical gases used.



- Integral sensor - AII-11-75-P02
- Long battery life (approximately 13,000 hours on 2 x AA batteries)?
- Ergonomic hand-held design
- Impact resistant and drip proof?
- LCD with 3.0 digit display
- One-touch calibration
- Warranty: 24 months

- External sensor - AII-11-75-P02-R
- Long battery life (approximately 13,000 hours on 2 x AA batteries)?
- Ergonomic hand-held design
- Impact resistant and drip proof?
- LCD with 3.0 digit display
- One-touch calibration
- Warranty: 24 months

# AII-2000 PALM O2 R

# AII-2000 A

# AII-2000 HC

The AII-2000 A and HC Oxygen Analysers are intended for short term use in combination with therapeutic devices such as lung ventilators and incubators.



- Integral sensor - AII-11-60
- Long battery life (approximately 1,200 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

- External sensor - AII-11-60HC
- Long battery life (approximately 1,200 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

Includes the following standard accessories:



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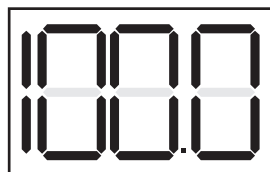
See page 32 for optional extra accessories...

# AII-2000 M Oxygen Monitor

The AII-2000 M Oxygen Monitor measures and displays an independent secondary confirmation of the oxygen concentration in breathing gases administered by other devices.

- External sensor - AII-11-60
- Battery life approximately 1,200 hours (24/7 use) on 2 x AA batteries
- Ergonomic hand-held design
- Impact resistant and drip proof?
- LCD with 3.5 digit display
- One-touch calibration
- Warranty: 24 months

0111294



cables?



CE 0123

# 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

0111263



CE 0123

Includes the following standard accessories:

|                                                                                     |         |                                                                                     |         |                                                                                     |         |                                                                                      |    |
|-------------------------------------------------------------------------------------|---------|-------------------------------------------------------------------------------------|---------|-------------------------------------------------------------------------------------|---------|--------------------------------------------------------------------------------------|----|
|  | 0110622 |  | 0120397 |  | 0120396 |  | ?? |
| AII-11-60 Oxygen Sensor                                                             |         | 'T' Adapter 22mm I.D. - 22mm O.D., T = 15mm I.D.                                    |         | Flow Diverter 15 mm O.D.                                                            |         | V Mount (attached)                                                                   |    |

Includes the following standard accessories:

|                                                                                       |         |                                                                                       |         |                                                                                       |                  |                                                                                       |         |
|---------------------------------------------------------------------------------------|---------|---------------------------------------------------------------------------------------|---------|---------------------------------------------------------------------------------------|------------------|---------------------------------------------------------------------------------------|---------|
|  | 0131700 |  | 0110452 |  | 0120399 Box of 5 |  | 0120095 |
| Sensor Cable<br>Coiled, 10ft fully extended, straight connectors.                     |         | MAX-550E Oxygen Sensor                                                                |         | 'T' Adapter 22mm I.D. - 22mm O.D., T = 15mm I.D. Single Unit Supplied                 |                  | Flow Diverter 15 mm O.D.                                                              |         |

See page 32 for optional extra accessories...



# Honeywell

## MySign®

### Oxygen Monitor

0111276 Monitor only  
0111277 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



PC Connection



Rotating Display



Backlit Keypad

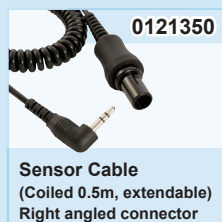


Water/Dust-tight



CE0123

### Includes the following standard accessories:



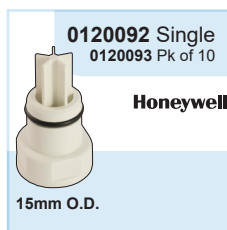
Supplied with kit

## Oxygen Monitoring Accessories

| Part No. | Description                                                                    | Accessories |        |                      |                       |                              |                                |           |            |           |                      |                       |              |
|----------|--------------------------------------------------------------------------------|-------------|--------|----------------------|-----------------------|------------------------------|--------------------------------|-----------|------------|-----------|----------------------|-----------------------|--------------|
|          |                                                                                | OxQuant S   | Handi+ | MaxO <sub>2</sub> +A | MaxO <sub>2</sub> +AE | All-2000 PALM O <sub>2</sub> | All-2000 PALM O <sub>2</sub> R | All-2000A | All-2000HC | All-2000M | MaxO <sub>2</sub> ME | MySign O Monitor Only | MySign O Kit |
| 0120099  | Teledyne Flow Diverter 15 mm O.D.                                              |             |        |                      |                       |                              |                                |           |            |           |                      |                       |              |
| 0120092  | Viamed Flow Diverter 15 mm O.D.                                                |             |        |                      |                       |                              |                                |           |            |           |                      |                       |              |
| 0120095  | Maxtec Flow Diverter 15 mm O.D.                                                |             |        |                      |                       |                              |                                |           |            |           |                      |                       |              |
| 0120097  | Maxtec Flow Diverter 18 mm O.D.                                                |             |        |                      |                       |                              |                                |           |            |           |                      |                       |              |
| 0120396  | All Flow Diverter 15 mm O.D.                                                   |             |        |                      |                       |                              |                                |           |            |           |                      |                       |              |
| 0120399  | 'T' Adapter 22 mm I.D. - 22 mm O.D.                                            |             |        |                      |                       |                              |                                |           |            |           |                      |                       |              |
| 0120397  | 'T' Adapter 22 mm I.D. - 22 mm O.D.                                            |             |        |                      |                       |                              |                                |           |            |           |                      |                       |              |
| 0120103  | 'T' Adapter 15 mm I.D. - 15 mm O.D.,<br>T = 15 mm I.D. for paediatric circuits |             |        |                      |                       |                              |                                |           |            |           |                      |                       |              |
| 0121205  | Calibration Assembly                                                           |             |        |                      |                       |                              |                                |           |            |           |                      |                       |              |
| 0120101  | Adapter Cap 22 mm I.D.                                                         |             |        |                      |                       |                              |                                |           |            |           |                      |                       |              |
| 0120102  | Adapter Cap 22 mm O.D.                                                         |             |        |                      |                       |                              |                                |           |            |           |                      |                       |              |
| 0120120  | Oxygen Concentrator Adapter Cap                                                |             |        |                      |                       |                              |                                |           |            |           |                      |                       |              |
| 0120125  | Oxygen Connector<br>22 mm I.D. - 22 mm I.D.                                    |             |        |                      |                       |                              |                                |           |            |           |                      |                       |              |
| 0120126  | Oxygen Connector<br>22 mm O.D. - 22 mm O.D.                                    |             |        |                      |                       |                              |                                |           |            |           |                      |                       |              |
| 0120127  | Oxygen Connector<br>15 mm I.D./22 mm O.D. - 6.5 mm (tapered)                   |             |        |                      |                       |                              |                                |           |            |           |                      |                       |              |
| 0131150  | Sensor Cable - Straight 3 m, right angled<br>connectors                        |             |        |                      |                       |                              |                                |           |            |           |                      |                       |              |
| 0131201  | Sensor Cable - Coiled 1 m, extendable,<br>straight connectors                  |             |        |                      |                       |                              |                                |           |            |           |                      |                       |              |
| 0131202  | Sensor Cable - Coiled 0.9 m, extendable,<br>right angled connectors            |             |        |                      |                       |                              |                                |           |            |           |                      |                       |              |
| 0121350  | Sensor Cable - Coiled 0.5 m, extendable,<br>right angled connectors            |             |        |                      |                       |                              |                                |           |            |           |                      |                       |              |
| 0131700  | Sensor Cable - Coiled 10ft fully extended,<br>straight connectors              |             |        |                      |                       |                              |                                |           |            |           |                      |                       |              |
| 0121213  | 'V' Mount Adapter Plate                                                        |             |        |                      |                       |                              |                                |           |            |           |                      |                       |              |
| 0121302  | 'V' Mount Assembly                                                             |             |        |                      |                       |                              |                                |           |            |           |                      |                       |              |
| 0121180  | 'V' Wall Mount                                                                 |             |        |                      |                       |                              |                                |           |            |           |                      |                       |              |
| 0121181  | 'V' Mount Pole Clamp: Small                                                    |             |        |                      |                       |                              |                                |           |            |           |                      |                       |              |
| 0121182  | 'V' Mount Pole Clamp: Large                                                    |             |        |                      |                       |                              |                                |           |            |           |                      |                       |              |
| 0121184  | 'V' Mount Rail Clamp                                                           |             |        |                      |                       |                              |                                |           |            |           |                      |                       |              |
| 0121197  | 'V' Mount Pole Clamp: Horizontal                                               |             |        |                      |                       |                              |                                |           |            |           |                      |                       |              |
| 0121200  | Universal Mounting Clamp                                                       |             |        |                      |                       |                              |                                |           |            |           |                      |                       |              |
| 0121351  | MySign O Universal Mounting Clamp                                              |             |        |                      |                       |                              |                                |           |            |           |                      |                       |              |
| 0121301  | Belt Clip & Pin Assembly                                                       |             |        |                      |                       |                              |                                |           |            |           |                      |                       |              |
| 0121305  | Rubber Overmould for Handi+, Blue                                              |             |        |                      |                       |                              |                                |           |            |           |                      |                       |              |
| 0121300  | Lanyard                                                                        |             |        |                      |                       |                              |                                |           |            |           |                      |                       |              |

| Part No. | Description                                      | OxiQuant S | Handi+ | MaxO <sub>2</sub> +A | MaxO <sub>2</sub> +AE | All-2000 PALM O2 | All-2000 PALM O2 R | All-2000A | All-2000HC | All-2000M | MAXO <sub>2</sub> ME | MySign O<br>Monitor Only | MySign O Kit |
|----------|--------------------------------------------------|------------|--------|----------------------|-----------------------|------------------|--------------------|-----------|------------|-----------|----------------------|--------------------------|--------------|
| 0121203  | Interface Cable - 1.5 m for analogue output      |            |        |                      |                       |                  |                    |           |            |           |                      |                          |              |
| 0121204  | Interface Cable - 1.5 m for RS232 output         |            |        |                      |                       |                  |                    |           |            |           |                      |                          |              |
| 0100172  | Mounting Stand                                   |            |        |                      |                       |                  |                    |           |            |           |                      |                          |              |
| 0110017  | R-17MED Oxygen Sensor                            |            |        |                      |                       |                  |                    |           |            |           |                      |                          |              |
| 0110427  | MAX-250+ Oxygen Sensor                           |            |        | ■                    |                       |                  |                    |           |            |           |                      |                          |              |
| 0110429  | MAX-250E Oxygen Sensor                           |            |        |                      | ■                     |                  |                    |           |            |           |                      |                          |              |
| 0110430  | MAX-250ESF Oxygen Sensor                         |            |        |                      | ●                     |                  |                    |           |            |           |                      |                          |              |
| 0110452  | MAX-550E Oxygen Sensor                           |            |        |                      |                       |                  |                    |           |            |           | ■                    |                          |              |
| 0110560  | OOM111 Oxygen Sensor                             |            |        |                      |                       |                  |                    |           |            |           |                      | ■                        | ■            |
| 0110620  | All-11-75-PO2 Oxygen Sensor                      |            |        |                      |                       | ■                |                    |           |            |           |                      |                          |              |
| 0110621  | All-11-75-PO2-R Oxygen Sensor                    |            |        |                      |                       |                  | ■                  |           |            |           |                      |                          |              |
| 0110622  | All-11-60 Oxygen Sensor                          |            |        |                      |                       |                  |                    | ■         |            |           |                      |                          |              |
| 0110623  | All-11-60-HC Oxygen Sensor                       |            |        |                      |                       |                  |                    |           | ■          |           |                      |                          |              |
| 0110660  | OOI103 Oxygen Sensor                             | ■          |        |                      |                       |                  |                    |           |            |           |                      |                          |              |
| 0120121  | Flowcheck                                        | ●          | ●      | ●                    | ●                     |                  |                    |           |            |           | ●                    | ●                        | ●            |
| 0121318  | Remote Power Supply<br>including USA/EU adapters |            |        |                      |                       |                  |                    |           |            |           | ●                    |                          |              |
| 0121319  | Remote Power Supply<br>including UK adapter      |            |        |                      |                       |                  |                    |           |            |           | ●                    |                          |              |
| 0121352  | Power Supply<br>including UK/EU/USA/JPN adapters |            |        |                      |                       |                  |                    |           |            |           |                      | ●                        | ■            |
| 0120124  | Connector 22 mm oxygen stem                      | ■          | ●      | ●                    | ●                     |                  |                    |           |            |           | ●                    | ●                        | ●            |

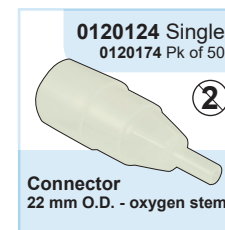
## Flow Diverters for use with oxygen sensors with an M16 x 1 mm input thread



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



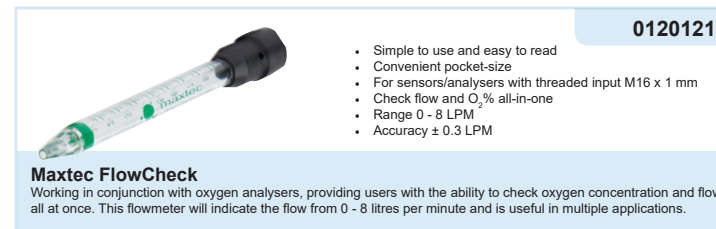
## Adapter Caps Connects to oxygen sensors/analysers/monitors that have M16 x 1 mm input thread



## Connectors



## Flow Check Available Whilst Stock Lasts



## Cables with screw lock connectors for use with oxygen sensors that have a 3.5 mm/0.141" jack output connector



## 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



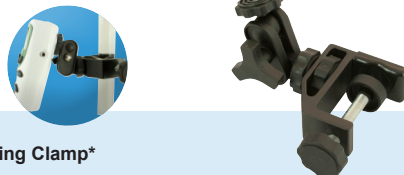
'V' Mount Rail Clamp  
Attaches to most types of  
medirail 30 mm (H) x 10 mm (D)

0121197



'V' Mount Pole Clamp  
Horizontal  
10 - 40 mm clamping width

0121200



Universal Mounting Clamp\*

## Teledyne Specific Accessories



0121203



Interface Cable (1.5m) for  
analogue output

0121204



Interface Cable (1.5m) for  
RS232 output

0110017



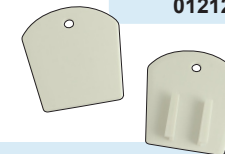
R-17MED  
Oxygen Sensor

0100172



Mounting Stand  
excludes rubber feet,  
0131205 x 3 required per unit

0121213



'V' Mount  
Adapter Plate

## 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+

0121303  
P217P32



Case Soft  
'Tight Fit'  
for use with MAX-O<sub>2</sub>

0121300  
RP76P06



Lanyard

0110427



MAX-250+  
Oxygen Sensor

0110429



MAX-250E  
Oxygen Sensor

0110430



MAX-250ESF  
Oxygen Sensor

0110452



MAX-550E  
Oxygen Sensor

0121318



Remote Power Supply Supplied for use with MAXO<sub>2</sub> ME

0131700



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

## Honeywell Specific Accessories

## Honeywell

0110560



OOM111  
Oxygen Sensor

0110660



OOI103  
Oxygen Sensor

0121353



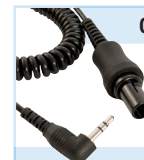
USB Cable

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  
Honeywell fits any shape of rail, can be adjusted and fastened in any position.

## Analytical Industries Specific Accessories



Awaiting part number confirmation

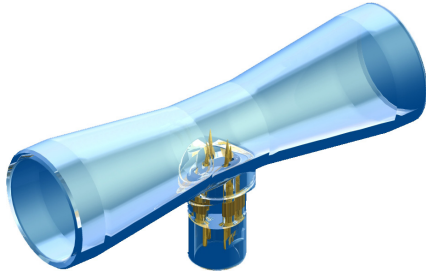
\* Attaches to the threaded socket on the rear of the units



ALSO AVAILABLE...

## SpiroTrue Flow Sensors

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

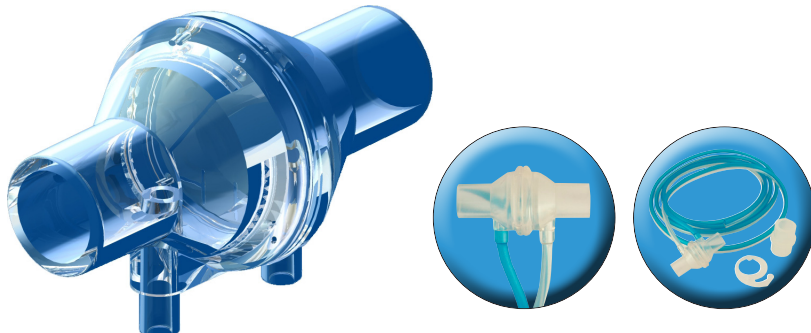


### **SpiroTrue A** Hot-wire anemometric flow sensor

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

### **SpiroTrue A(PC)**

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



### **SpiroTrue H** Differential pressure flow sensor for use with Hamilton ventilators.

Compatible to Hamilton Medical H7400 Accu Tach flow sensor

## TOF 3D Neuromuscular Transmission Monitor

NEW



- Compact design
- Various stimulation modes - TOF, PTC, TC, DBS, Single Twitch
- Large clear 4.4" display
- Adjustable continuous measurement
- Calibration mode
- Connects to hospital networks and patient monitors



# VIAMED

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OEM application details are provided in good faith without responsibility.

Images are for illustrative purposes only

Specification subject to change



Part Number: 9990100

UK

Date: 05/21