

oxygen sensors

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

International
Autumn 2019



VIAMED

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.
Now including RoHS compliant lead-free oxygen sensors.

Contact Us



+44(0)1535 634 542



+44(0)1535 635 582



15 Station Road
Cross Hills
Keighley, West Yorkshire
BD20 7DT



+44(0)1535 636 757



info@viamed.co.uk



www.viamed.co.uk



VIAMED

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

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: $59 \pm 11 \mu\text{A}$
Sensor Life: 36 months
Response Time: < 15 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: Envitec
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

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

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

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

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 μA
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 μ 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

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

0110034
R-34MED



Main OEM: Maxtec
Teledyne Part No.: C75423
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: < 5 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, 2 pin plug
Sensor Output: 9.0 - 11.5 mV
Sensor Life: $\geq$ 1,000,000 % oxygen hours
Response Time: < 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: 25.0 - 38.0 mV
Sensor Life: $\geq$ 500,000 % oxygen hours
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: 9.0 - 13.0 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

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



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



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: > 500,000 oxygen hours
Response Time: < 5 seconds
Warranty: 15 months



0110080
UFO 130-1



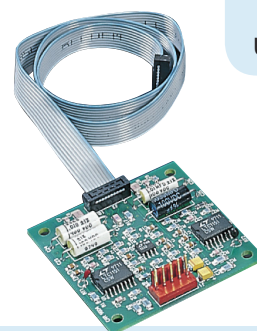
Main OEM: Spacelabs
OEM Sensor Part No.: 010-1120-00
Output Connector: DIL, 10 pin
Sensor Output: $3.4 \pm 0.4 \text{ V}$ @ 100% oxygen
Sensor Life: 6 months
Response Time: < 130 milliseconds
Warranty: 12 months



0110081
UFO 130-2



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



0110002
UFO 130-2 PCB



PCB Reference Number: C9235A
Response Time: 70 - 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
Sensor Life: $\geq 2,000,000$ % oxygen hours
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: 9.0 - 13.0 mV
Sensor Life: $\geq 500,000$ % oxygen hours
Response Time: ≤ 15 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: ≤ 12 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
Sensor Life: $\geq 2,000,000$ % oxygen hours
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
Sensor Life: 6 months
Response Time: ≤ 20 seconds
Warranty: 14 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: ≤ 12 seconds
Warranty: 12 months

No minimum order value



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



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



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



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: ≥ 500,000 % oxygen hours
Response Time: ≤ 12 seconds
Warranty: 16 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: ≥ 500,000 % oxygen hours
Response Time: ≤ 12 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: ≥ 500,000 % oxygen hours
Response Time: ≤ 12 seconds
Warranty: 12 months



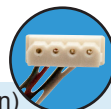
0110439
MAX-48



Main OEM: Analytical Industries
OEM Sensor Part No.: AI1-11-60
Output Connector: Phone socket, 4 way
Sensor Output: 3.8 - 4.8 mV
Sensor Life: ≥ 500,000 % oxygen hours
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: 4.0 - 11.0 mV
Sensor Life: ≥ 500,000 % oxygen hours
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
Sensor Life: ≥ 1,500,000 % oxygen hours
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
Sensor Life: ≥ 1,500,000 % oxygen hours
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
Sensor Life: ≥ 1,500,000 % oxygen hours
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: 11.0 ± 2.5 mV
Sensor Life: ≥ 1,500,000 % oxygen hours
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
Sensor Life: $\geq 1,500,000$ % oxygen hours
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
Sensor Life: $\geq 1,500,000$ % oxygen hours
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
Sensor Life: $\geq 1,500,000$ % oxygen hours
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
Sensor Life: $\geq 1,500,000$ % oxygen hours
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: 12.0 ± 2.0 mV
Sensor Life: $\geq 500,000$ % oxygen hours
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
Sensor Life: $\geq 1,500,000$ % oxygen hours
Response Time: ≤ 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: ≤ 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: 11.0 ± 2.5 mV
Sensor Life: $\geq 1,500,000$ % oxygen hours
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
Sensor Life: $\geq 1,500,000$ % oxygen hours
Response Time: ≤ 15 seconds
Warranty: 24 months



0110452
MAX-550E



Main OEM: Maxtec
OEM Sensor Part No.: R140P02
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: ≤ 15 seconds
Warranty: 24 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: < 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: < 13 seconds
Warranty: 15 months

No order processing charge

0110524
KE-25

GSYÚASA



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

0110525
KE-25

GSYÚASA



Output Connector: 2 pole socket, 1 mm
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

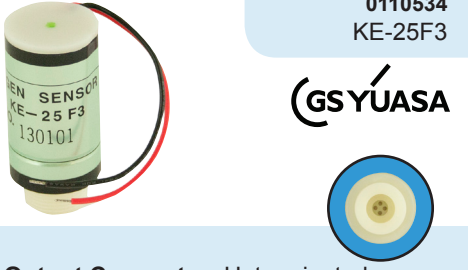
GSYÚASA



Output Connector: Underminated
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

GSYÚASA



Output Connector: Underminated
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

GSYÚASA



Output Connector: Underminated
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

GSYÚASA



Output Connector: Underminated
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 have been granted exemption status.

However, this exemption will cease as of the 22nd July 2021. Therefore, in preparation for this, Viamed has released a range of RoHS compliant lead-free alternatives and over the forthcoming months will continue to expand the range and phase-in additional sensors.

Should you be unable to find the lead-free alternative you require, please contact us or visit our website www.viamed.co.uk/xref



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



0110812
OOMLF105

ENVITEC
by Honeywell



Main OEM: Envitec
OEM Sensor Part No.: 1002602
Output Connector: Phone socket, 4 way
Sensor Output: 0.4 ± 0.1 μA
Sensor Life: < 3 years
Response Time: ≤ 12 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

RoHS Compliant Lead-Free Sensors

0110700
MLF-03





Main OEM: I.T. Gamber
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: < 7 seconds
Warranty: 15 months

0110701
MLF-04





Main OEM: I.T. Gamber
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: < 7 seconds
Warranty: 15 months

0110702
MLF-12A





Main OEM: I.T. Gamber
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: < 7 seconds
Warranty: 15 months

0110703
MLF-15





Main OEM: I.T. Gamber
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: < 7 seconds
Warranty: 15 months

0110704
MLF-16





Main OEM: I.T. Gamber
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: < 7 seconds
Warranty: 15 months

0110705
MLF-19





Main OEM: I.T. Gamber
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: < 7 seconds
Warranty: 15 months

0110706
MLF-43





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: < 7 seconds
Warranty: 15 months

0110707
MLF-60HC





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: < 7 seconds
Warranty: 15 months

0110708
MLF-650





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: < 650 milliseconds
Warranty: 15 months

0110709
MLF-350





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: < 350 milliseconds
Warranty: 15 months

0110710
MLF-16D





Main OEM: I.T. Gamber
OEM Sensor Part No.: 471116
Output Connector: Molex, 4 pin plug
(digital sensor output signal, I²C interface)
Sensor Output: 2546 - 4455 bytes
Sensor Life: $\geq 2,000,000$ % 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: $\geq 2,000,000$ % oxygen hours
Response Time: ≥ 10 seconds
Warranty: 24 months

ENVITEC

by Honeywell

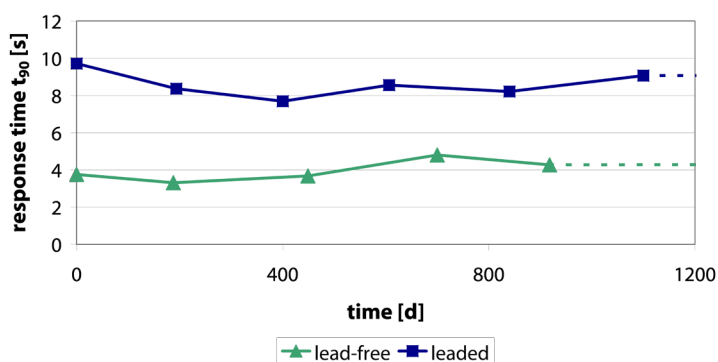
- RoHS compliant (lead-free)
- One-to-one direct replacement for standard legacy 'lead' sensors

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

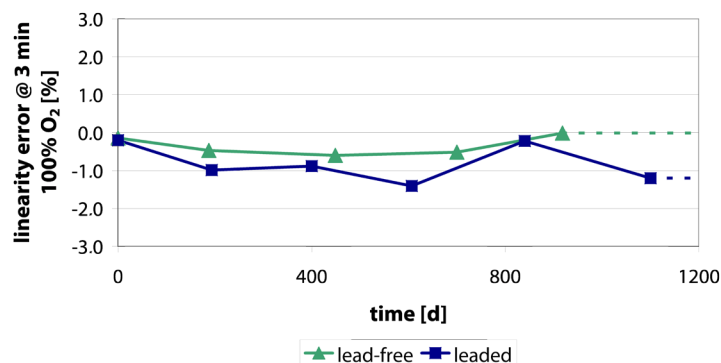


- RoHS compliant (lead-free)
- For use with latest generation and future monitoring equipment; offering faster response time and reduced linearity error.

Response time t_{90}



Linearity error





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

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**

Distributed by:



VIAMED

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

