A MEDICAL MONITORING BREAKTHROUGH IN ANIMAL HEALTH!

Masimo’s pulse oximetry is the technology of choice for leading veterinarians around the world and has been proven in over 100 independent clinical studies to provide accurate SpO2 readings during the most challenging conditions, including motion and low perfusion caused by Alpha II agonists and Propofol. Nine of the 10 largest hospitals in the United States have converted to using only Masimo for non-invasive measurements of blood-oxygen levels and heart rate due to a 97% reduction in false alarms. With Masimo’s assorted sensor options including lingual and transflectance probes, accurate O2 readings are now possible at the base of the tail or paw pad when performing dental procedures.

This breakthrough technology allows clinicians to not only obtain quick and accurate O2 readings, but also offers the measurement of PVI (Pleth Variability Index), which may allow clinicians to implement goal directed fluid therapy by providing early indicators of fluid responsiveness in your patient and may save your facility both time and costs.
The Heart of it All—Masimo SET SpO₂

The best choice for patient safety, clinical efficiency, cost effectiveness

Reduced SpO₂ False Alarms By

90%

Unmatched True Alarm Detection

97%

Precise, continuous SpO₂ measurements under demanding conditions

Proven superior in more than 100 independent and objective studies

Please refer to product manuals or Directions for Use for further information
Recognized industry leaders are speaking out regarding the value of Masimo’s pulse oximetry in the veterinary field

Who is using Masimo?

- Dr. William Muir DVM, PhD, MS, DACVEC, DACVA
- Dr. Edward Cooper VMD, MS, ACVECC – Professor at Ohio State University
- Dr. Jeffrey Ko DVM, MS, Diplomate ACVAA – Professor at Purdue University
- Dr. Lin Klein VMD, DACVA – Professor at University of Pennsylvania
- Dr. Ralph C. Harvey – DVM, MS, Diplomate ACVA - Professor of Anesthesiology at University of Tennessee
- Dr. Jan Bellows – DVM, AVDC Diplomate, ABVP Fellow
- Dr. Carolina Ricco Pereira, DVM, MS, DACVAA – Professor at Ohio State University
- Dr. Michael Moyer VMD, Former President of AAHA
- Dr. Jane Quandt, DVM, MS, DACVAA, DACVECC – Professor of Anesthesiology at University of Georgia
- Dr. Jennifer Devey DVM, Diplomate ACVECC
- Dr. Jeff Zuba DVM – San Diego Safari Park
- Dr. Jack Allan DVM, Diplomate ACZM - San Diego Safari Park
- Dr. Bob Klosterman DVM – University of Wisconsin Consultant

** Utilized in all 30 Accredited Veterinary University Programs **

Please refer to product manuals or Directions for Use for further information
Rad-57™ Pulse CO-Oximeter
The Power of Masimo SET in the palm of your hand.

Features:
- SpO2, Perfusion Index (PI), PVI, Signal IQ displays
- Ideal for spot check monitoring or continuous monitoring in PreOp, OR, Recovery, and Patient Transfers.
- Audible and visual alarm for High/Low saturation, pulse rate, sensor-off and low battery.
- Long battery life: up to 48 hours on four AA batteries
- Protective boot cover with built-in stand included.

Applicable Sites
- General Practice, Animal Hospital, Specialty Referral, 24/7 ER
- Any facility using Alpha-2 Pre-Meds like Dexdomitor, Medetomidine, Xylazine
- Dentals Suites, Pre-Op, ORs, Recovery Cages, Patient Transfers, or Back-up Device

Accessories

LNCS YI Multi-Site Lingual Sensor

AH Sensor Clips for YI Multi-Site Lingual Sensor

LNCS TFI Transflectance Tail Sensor
Rad-97™
Pulse CO-Oximeter

Features:
- Large LED color touch screen display with up to 4 hours of continuous battery life (RECHARGABLE).
- 2 year Protection+ warranty coverage included.

Applicable Sites
- Universities, Veterinary Colleges, Technician Schools
- Higher Acuity facilities like 24/7 ER and Specialty Referral Hospitals
- Any facility using Alpha-2 Pre-Meds like Dexdomitor, Medetomidine, Xylazine

Accessories

LNCS YI Multi-Site
Lingual Sensor

AH Sensor Clips for YI Multi-Site
Lingual Sensor

LNCS TFI Transflectance
Tail Sensor
EMMA™ Capnograph
Immediate Mainstream Capnography at your fingertips

The EMMA™ capnograph provides fully qualitative and quantitative monitoring of patient EtCO2 and respiration rate in a unique, compact, pocket-sized device. A versatile tool for patient safety, with the added functionality of a Capnogram Waveform, this device can also be used in conjunction with a bag valve mask to aid in guided resuscitation in the event of patient respiratory distress/arrest.

*Use of Lithium Ion AAA batteries strongly suggested*

---

Applicable Sites
- General Practice, Animal Hospital, Specialty Referral, 24/7 ER
- Dentals Suites, Pre-Op, ORs, Recovery Cages, Patient Transfers, or Crash Carts
- AAHA and VECCS accredited facilities

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Competitors

TidalGuard HD

9847V CO₂ Detector Pulse Oximeter
Rad-97™ Pulse CO-Oximeter® with Nomoline™ Capnography

- Masimo SET® pulse oximetry: proven accurate during patient motion and low perfusion
- Integrated Sidestream Capnography for ventilation monitoring requiring only a 50 ml/min sample size.
- Nomoline Capnography airway adapter set is indicated for 14 days of continuous use.
- Up to 2.5 hours of continuous battery life (RECHARGABLE).
- 2 year Protection+ warranty coverage included.

Applicable Sites
- Universities, Veterinary Colleges, Technician Schools
- Higher Acuity facilities like 24/7 ER and Specialty Referral Hospitals
- Any facility using Alpha-2 Pre-Meds like Dexdomitor, Medetomidine, Xylazine
  - Dental Suites, ORs, Patient Transfers

Accessories

LNCS YI Multi-Site
Lingual Sensor

AH Sensor Clips for YI Multi-Site
Lingual Sensor

LNCS TFI Transflectance
Tail Sensor
Nomoline™ Capnography
HH Airway Adapter

Features:
- The only airway adapter sets indicated for 14 days of continuous use.
- HIGH HUMIDITY indication for companion animal patients in the Veterinary Market.
- Integrated bacteria filter, water trap, and airway adapter reduces waste and cost of maintenance.
- Compatible with Masimo ISA Sidestream Capnography module, with only a 50 ml/min sample size.
- Bx/25 adapters with universal mainstream attachment for use with standard ET Tubes.

Monitor Compatibility

Masimo ROOT Platform with ISA Capnography
Masimo Rad 97 Pulse Co-Oximeter
Cardell Touch Monitor With Masimo ISA Capnography
# Masimo Sensor and Adapter Solutions

## LNCS® Reusable Sensors

<table>
<thead>
<tr>
<th>Masimo PN</th>
<th>Description</th>
<th>UM</th>
<th>Product Image</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>3529</td>
<td>LNCS® TCI Lingual Sensor (aka Tip Clip)</td>
<td>EA</td>
<td><img src="image1.png" alt="Product Image" /></td>
<td>Must be paired with a LNCS or RED LNCS patient cable</td>
</tr>
<tr>
<td></td>
<td><em>SpO2 Reusable Sensor, 3 ft.</em></td>
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<tr>
<td></td>
<td><em>1/box, Non-sterile</em></td>
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<tr>
<td></td>
<td>~ Weight &gt; 1Kg</td>
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<td></td>
<td><em>This product does not contain natural rubber latex</em></td>
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</tr>
<tr>
<td>3527</td>
<td>LNCS® Y1 Multi-site Sensor Lingual Sensor with AH Clip Pk/3</td>
<td>EA</td>
<td><img src="image2.png" alt="Product Image" /></td>
<td>Must be paired with a LNCS or RED LNCS patient cable and secured with Masimo clips (#3923)</td>
</tr>
<tr>
<td></td>
<td><em>SpO2 Reusable Sensor, 3 ft.</em></td>
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<tr>
<td></td>
<td><em>1/box, Non-sterile</em></td>
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</tr>
<tr>
<td>3528</td>
<td>LNCS® TFI Transreflectance Sensor (aka Tail Sensor)</td>
<td>EA</td>
<td><img src="image3.png" alt="Product Image" /></td>
<td>Must be paired with a LNCS or RED LNCS patient cable and secured with “Vet Wrap”</td>
</tr>
<tr>
<td></td>
<td><em>SpO2 Reusable Sensor, 3 ft.</em></td>
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<tr>
<td></td>
<td><em>1/box, Non-sterile</em></td>
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<tr>
<td></td>
<td>~ Weight &gt; 1Kg</td>
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</tbody>
</table>

Please refer to product manuals or Directions for Use for further information

© 2012 Masimo Corporation
# LNCS® Patient Cables (used with Masimo Monitors)

<table>
<thead>
<tr>
<th>Masimo PN</th>
<th>Description</th>
<th>UM</th>
<th>Product Image</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>2055</td>
<td>RED LNCS®, LNC-04 4ft Patient Cable</td>
<td>EA</td>
<td><img src="image" alt="Product Image" /></td>
<td>Used with Radical 7, Rad 87, 8, 57, 5</td>
</tr>
<tr>
<td></td>
<td><em>Masimo Monitors with Masimo SET SpO₂ 1/box, Non-sterile</em></td>
<td></td>
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<tr>
<td></td>
<td><em>This product does not contain natural rubber latex</em></td>
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</tr>
<tr>
<td>2056</td>
<td>RED LNCS®, LNC-10, 10ft Patient Cable</td>
<td>EA</td>
<td><img src="image" alt="Product Image" /></td>
<td>Used with Radical 7, Rad 87, 8, 57, 5</td>
</tr>
<tr>
<td></td>
<td><em>Masimo monitors with Masimo SET SpO₂ 1/box, Non-sterile</em></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
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<td><em>This product does not contain natural rubber latex</em></td>
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<td>Masimo PN</td>
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<td>UM</td>
<td>Product Image</td>
<td>Notes</td>
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</tr>
<tr>
<td>4253</td>
<td>M20 to LNCS® 10ft Patient Cable</td>
<td></td>
<td></td>
<td>Used with Radical 97 monitor line</td>
</tr>
<tr>
<td></td>
<td><em>Masimo Rad 97 monitors with Masimo SET SpO₂</em></td>
<td></td>
<td></td>
<td></td>
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<tr>
<td></td>
<td>1/box, Non-sterile</td>
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<tr>
<td></td>
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</tbody>
</table>
# Masimo Sensor and Adapter Solutions

## MLNCS® Reusable Sensors

<table>
<thead>
<tr>
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<th>Description</th>
<th>UM</th>
<th>Product Image</th>
<th>Notes</th>
</tr>
</thead>
</table>
| 3532      | **MLNCS® TCI Lingual Sensor (aka Tip Clip)**  
*SpO2 Reusable Sensor, 3 ft.*  
1/box, Non-sterile  
~ Weight > 1Kg  
This product does not contain natural rubber latex | EA | ![MLNCS® TCI Lingual Sensor](image1.png) | Must be paired with a MLNCS or Rainbow patient cable |
| 3530      | **MLNCS® Y1 Multi-site Lingual Sensor with AH Clip Pk/3**  
*SpO2 Reusable Sensor, 3 ft.*  
1/box, Non-sterile  
~ Weight > 1Kg  
This product does not contain natural rubber latex | EA | ![MLNCS® Y1 Multi-site Lingual Sensor](image2.png) | Must be paired with a MLNCS or Rainbow patient cable and #3923 AH Sensor Clips |
| 3531      | **MLNCS® TFI Transflectance Sensor (aka Tail Sensor)**  
*SpO2 Reusable Sensor, 3 ft.*  
1/box, Non-sterile  
~ Weight > 1Kg  
This product does not contain natural rubber latex | EA | ![MLNCS® TFI Transflectance Sensor](image3.png) | Must be paired with a MLNCS or Rainbow patient cable and secured with “Vet Wrap” |
# Masimo Sensor and Adapter Solutions

**MLNCS® Patient Cables (used with OEM Monitors)**

<table>
<thead>
<tr>
<th>Masimo PN</th>
<th>Description</th>
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<th>Product Image</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>2534</td>
<td><strong>MLNCS®, LNC-04 4ft Patient Cable</strong></td>
<td>EA</td>
<td></td>
<td>Used with Digicare, DRE, SystemVet, etc.</td>
</tr>
<tr>
<td></td>
<td><em>Masimo Monitors with Masimo SET SpO(_2)</em> 1/box, Non-sterile</td>
<td></td>
<td><a href="image1.png">Image</a></td>
<td></td>
</tr>
<tr>
<td></td>
<td><em>This product does not contain natural rubber latex</em></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2525</td>
<td><strong>MLNCS®, LNC-10, 10ft Patient Cable</strong></td>
<td>EA</td>
<td></td>
<td>Used with Digicare, DRE, SystemVet, etc.</td>
</tr>
<tr>
<td></td>
<td><em>Masimo monitors with Masimo SET SpO(_2)</em> 1/box, Non-sterile</td>
<td></td>
<td><a href="image2.png">Image</a></td>
<td></td>
</tr>
<tr>
<td></td>
<td><em>This product does not contain natural rubber latex</em></td>
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</table>

*Please refer to product manuals or Directions for Use for further information*  
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# Masimo Sensor and Adapter Solutions

## Nomoline® Airway Adapter Sets

<table>
<thead>
<tr>
<th>Masimo PN</th>
<th>Description</th>
<th>UM</th>
<th>Product Image</th>
<th>Notes</th>
</tr>
</thead>
</table>
| 3827      | **Nomoline® High Humidity Airway Adapter Set** with universal mainstream attachment  

*Monitors with Masimo ISA Capnography EtCO2 25/box, sterile*  
*This product does not contain natural rubber latex* | Bx/25 | ![Product Image](image1.png)                  | Used with Rad 97, ROOT with ISA module, and Cardell Touch.            |
| 3739      | **Nomoline® Airway Adapter Set with universal mainstream attachment**  

*Monitors with Masimo ISA Capnography EtCO2 20/box, sterile*  
*This product does not contain natural rubber latex* | Bx/20 | ![Product Image](image2.png)                  | Used with Rad 97, ROOT with ISA module, and Cardell Touch.            |
### EMMA® Capnograph Airway Adapters

<table>
<thead>
<tr>
<th>Masimo PN</th>
<th>Description</th>
<th>UM</th>
<th>Product Image</th>
<th>Notes</th>
</tr>
</thead>
</table>
| 17448     | **EMMA® 6 mL dead-space Mainstream Airway Adapter, single patient use.**  
25/box, sterile | Bx/25 | ![Image](image1.png) | Used with EMMA Capnograph and EMMA Capnometer.  
*This product does not contain natural rubber latex* |
| 17449     | **EMMA® 1 mL dead-space Mainstream Airway Adapter, single patient use.**  
10/box, sterile | Bx/10 | ![Image](image2.png) | Used with EMMA Capnograph and EMMA Capnometer.  
*This product does not contain natural rubber latex* |

Please refer to product manuals or Directions for Use for further information.

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# Masimo Warranty Solutions

## Masimo Protection+ Warranty Options

<table>
<thead>
<tr>
<th>Masimo PN</th>
<th>Description</th>
<th>UM</th>
<th>Product Image</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>8010</td>
<td>2-year Protection+ warranty coverage for all NEW* Masimo monitors</td>
<td>Each</td>
<td><img src="image1" alt="Device Coverage Summary" /></td>
<td>Applicable to all Masimo Monitors.</td>
</tr>
<tr>
<td></td>
<td><em>New monitors are less than 3 months old</em></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>8010-1</td>
<td>1-year Protection+ warranty coverage for existing* Masimo monitors</td>
<td>Each</td>
<td><img src="image2" alt="Device Coverage Summary" /></td>
<td>Applicable to all Masimo Monitors.</td>
</tr>
<tr>
<td></td>
<td><em>Existing monitors are greater than 3 months old</em></td>
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</tbody>
</table>

*Please refer to product manuals or Directions for Use for further information*

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