**iSpO2Rx**

Pulse Oximeter

The power of Masimo SET® with a smart mobile device

**Clinically proven results**

- Features industry-leading Masimo SET® Measure-through Motion and Low Perfusion™ pulse oximetry – SpO2, pulse rate (PR), and perfusion index (PI)
- Validated by more than 100 independent and objective studies providing clinicians with unmatched sensitivity and specificity to make critical patient care decisions
- Supports assessment of adult and pediatric patients

**Flexible and easy-to-use**

- Intuitive operation with a free, downloadable mobile app for iOS® and Android™ OS
- Compact design for portability
- Use of Masimo reusable and/or adhesive sensors with the M-LNCS™ connector
- Spot-checking capability
- Integrated help menu and Quick Start Guide
- Real-time display of pleth waveform with Signal IQ® for low measurement confidence

**Integrated communication of measurement results**

- Share measurement and trend data via smart mobile device email application
- Facilitates remote assessment and management of patients

---

Masimo’s technology board innovation has continued with reduced size and power consumption, allowing Masimo SET® performance to be integrated in the “board in cable” iSpO2 Rx which is externally connected to the smart mobile device.
iSpO 2 Rx package includes 1 SpO 2 Rx module and 1 carry case.

MOBILE DEVICE AND SENSOR CONFIGURATION OPTIONS

<table>
<thead>
<tr>
<th>Choose the configuration that matches your mobile device and desired sensor</th>
<th>30 Pin (Made for iPhone 4 ¹)</th>
<th>Lightning / 8 Pin (Made for iPhone 5 and other devices ²)</th>
<th>Micro USB / Android (Works with select Samsung, Motorola, and other devices ²)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Masimo SET® pulse oximetry cable with integrated Adult pulse oximetry sensor</td>
<td>3588</td>
<td>9575</td>
<td>9578</td>
</tr>
<tr>
<td>Masimo SET® pulse oximetry cable with integrated Pediatric pulse oximetry sensor</td>
<td>3590</td>
<td>9576</td>
<td>9579</td>
</tr>
<tr>
<td>Masimo SET® pulse oximetry cable with M-LNCS-compatible connector™</td>
<td>3721</td>
<td>9569</td>
<td>9577</td>
</tr>
</tbody>
</table>

¹ For a full list of devices visit www.iSpO 2 .com or call Technical Support at 877-964-8378
² Allows for use of any M-LNCS® sensor, sold separately. Smart mobile device settings and usage may vary due to several factors such as smart mobile device settings and usage.

FEATURES

PERFORMANCE

PERFORMANCE MEASUREMENT RANGE
Functional oxygen saturation (SpO 2 ) ................................. 0–100%
Pulse Rate (PR) .................................................. 25–240 bpm
Perfusion Index (PI) ............................................... 0.02–20%

ACCURACY – WHEN USED ON FINGER ³
Functional oxygen saturation (SpO 2 ) .................................. 70 to 100%
No Motion .................................................. ± 2%
Motion .................................................. ± 3%
Low Perfusion ........................................... ± 2%
Pulse Rate (PR) .................................................. 25–240 bpm
No Motion .................................................. ± 3 bpm
Motion .................................................. ± 5 bpm
Low Perfusion ........................................... ± 3 bpm

RESOLUTION
Functional oxygen saturation (SpO 2 ) ...................................... 1%
Pulse Rate (PR) .................................................. 1 bpm

DATA DISPLAY
%SpO 2 , PR, PI, Signal IQ/pleth bar, and pleth waveform

ENVIRONMENTAL
Operating Temperature ............................................. 5 to 40°C (41 to 104°F)
Storage Temperature .................................................. -40 to 70°C (-40 to 158°F)
Operating Humidity .................................................. 15 to 95%, non-condensing

PHYSICAL CHARACTERISTICS
Weight .......................................................... 65 g (2.3 oz)
Dimensions .......................................................... 87 cm x 3 cm x 2.7 cm (34.3” x 1.2” x 1.1”)

ALARMS
No alarms on this product

INTENDED USE
For noninvasive spot checking of SpO 2 and PR for use with adult and pediatric patients during both motion and no motion conditions, and for patients who are well or poorly perfused in hospitals, hospital-type facilities, mobile and home environments.

CLASSIFICATION PER IEC 60601-1
EMC Classification .................................................. Class B
Degree of Protection-Patient Cable .................................... Type BF-Applied Part
Enclosure Degree of Ingress Protection .................................. IPX1
Mode of Operation .................................................. Continuous

COMPLIANCE
Safety .......................................................... UL 60601-1, CSA C22.2 No. 601.1, IEC 60601-1, EN 60601-1
EMC .......................................................... IEC 60601-1-2
Pulse Oximeter .................................................. ISO 9919
Conformity to EU MDD 93/42/EEC ..................................... CE Marked

For professional use. See instructions for use for full prescribing information, including indications, contraindications, warnings, precautions and adverse events.

Masimo U.S.
Tel: 1 877 4 Masimo
info-america@masimo.com

Masimo International
Tel: +41 32 720 1111
info-international@masimo.com

Made for iPod, iPhone, iPad
Available on the App Store
Android app on Google Play

¹ For a full list of devices visit www.iSpO 2 .com or call Technical Support at 877-964-8378
² Allows for use of any M-LNCS® sensor, sold separately. Smart mobile device settings and usage may vary due to several factors such as smart mobile device settings and usage.
³ SpO 2 accuracy has been validated on healthy adult male and female volunteers with light to dark skin pigmentation in the range of 70–100%. Pulse Rate accuracy has been validated in the range of 25–240 bpm in bench top testing against a Biotek Index2 simulator. The variation in accuracy specifications equals plus or minus 1 standard deviation which encompasses 68% of the population. Contact Masimo for testing specifications.