

Superior Performance in Overnight Oximetry



The WristOx₂[®], Model 3150 is the ideal choice for overnight oxygen qualification studies and pre-screening for Obstructive Sleep Apnea. Engineered with Nonin Medical's proven PureSAT[®] SpO₂ technology, the WristOx₂, Model 3150 delivers highly accurate readings in the widest range of patient populations and settings. It is ideal for applications ranging from daily activity monitoring to overnight studies—providing versatility and reliability.

Maximum Versatility for Unmatched Value

Clinicians have come to expect industry-leading accuracy from Nonin, and the WristOx₂, Model 3150 delivers. No matter the patient or setting, the WristOx₂, Model 3150 provides proven accuracy for dependable measurement in the most challenging conditions such as motion and low perfusion. For reliability in continuous monitoring situations, the WristOx₂, Model 3150 features advanced performance benefits such as significant memory storage and highly efficient power use. Providing up to 1,080 hours of non-volatile data storage, data is secure even if power is lost. The WristOx₂, Model 3150 boasts variable sampling rate options of one, two and four seconds—ensuring appropriate sensitivity to capture rapid changes in oxygen saturation. And, it operates up to 48 hours on two AAA batteries.

Simple Operation Saves Time to Deliver Reliable Results the First Time

Simple operation with minimal need for device training makes overnight monitoring easy for patients and clinicians. With automatic ON/OFF, the device turns on when a finger is inserted, and the device turns off when the finger is removed. To use, patients simply attach the WristOx₂, Model 3150 to their wrist like a wristwatch, put their finger in the sensor and go to sleep as they normally would. Clinicians save valuable training time and minimize the risk of set-up errors by pre-programming the device before sending it home—no patient programming required!

Unrestricted Comfort for Accurate Data Collection

Patients sleep comfortably and fall into their natural sleep patterns to ensure reliable and realistic data collection. For added freedom during sleep, a short cable running between finger and wrist eliminates the inconvenience/discomfort of lengthy cables—keeping device interference to a minimum.

New! Memory Volume Indicator (MVI) Mode Provides Verification of Recorded Data for Oxygen Qualification Studies

The WristOx₂, Model 3150 with MVI mode provides a graphic display of the amount of recorded data in hours and minutes. MVI mode provides assurance that sufficient data has been recorded; preventing unnecessary trips for repeat recordings, reducing costs, and improving overall efficiencies.



WristOx₂[®], Model 3150
Wrist-worn Pulse Oximeter

WristOx₂[®], Model 3150

The Most Versatile Wrist-worn Pulse Oximeter for Unmatched Performance and Value!



The advanced WristOx₂, Model 3150 is the second generation in Nonin's proven WristOx[®] series

The WristOx₂, Model 3150 delivers proven accuracy and convenience in the widest range of patient populations and settings.

- **Reliable**
Proven Nonin PureSAT[®] pulse oximetry technology
- **Durable**
Extremely rugged construction and backed by an industry-leading 3-year warranty on the device and 2-year warranty on the soft sensor
- **Compact Size**
71g (2.5 oz) fits conveniently on wrist like a wristwatch
- **Easy to Use**
Minimal training required with simple operation – simply place the finger in the sensor
- **Efficient**
Two AAA batteries provide a minimum of 48 hours of continuous use (minimum 24 hours with Bluetooth[®] wireless continuously on)
- **Enhanced Memory**
1,080 hours of non-volatile memory at a four-second sampling rate with additional high resolution sampling options of one or two seconds
- **Simple Data Verification**
The new Memory Volume Indicator Mode provides verification of recorded data during oxygen qualification studies
- **Flexible Connectivity Options with Fast Download Speed**
Connect to other devices or computers using either USB download cable or Bluetooth[®] wireless technology (up to 100 meter range)
- **Works with nVISION[®] Data Management Software**
Designed for two-way communication to program the device or download data with Nonin's proprietary software
- **WristOx Sensor Line**
The WristOx₂ sensors are exclusively designed for use with the WristOx₂, Model 3150
- **Made in the U.S.A.**
Assembled and technical support in the U.S.A.



8000SM-WO2
Soft Sensor

WristOx₂[®], Model 3150
Wrist-worn Pulse Oximeter

8000SL-WO2



8000SM-WO2



8000SS-WO2



8000AA-WO2



8000J-WO2



WristOx₂ Sensors

Available in Soft (8000SL-WO2, 8000SM-WO2 and 8000SS-WO2 – Large, Medium and Small), Clip (8000AA-WO2), or Flex (8000J-WO2) with disposable FlexiWraps[®]. The medium soft sensor (shown above) that comes standard is perfect for both spot checking and long-term continuous monitoring.

Authorized Distributor:



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