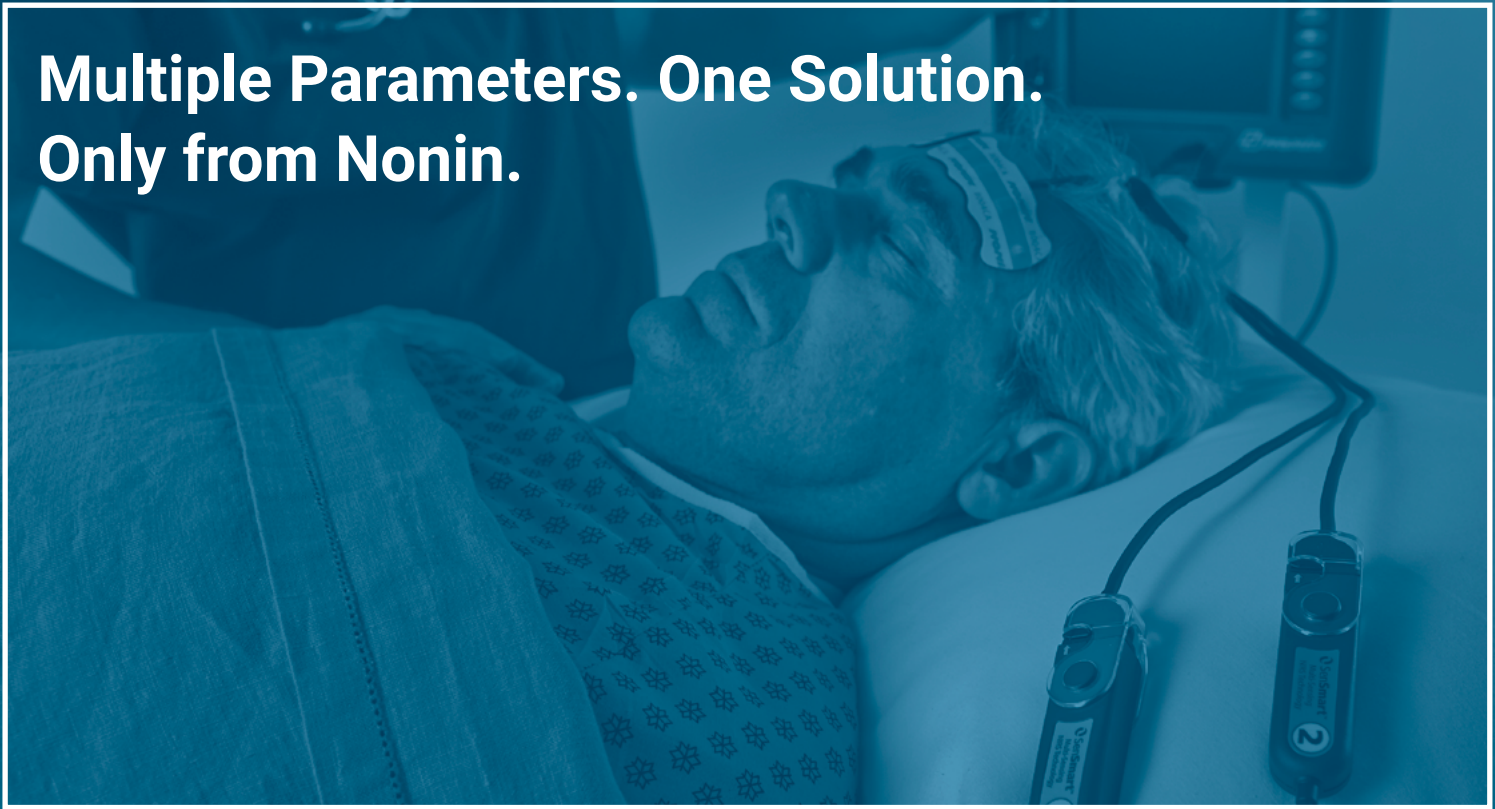


# Multiple Parameters. One Solution. Only from Nonin.



3500SP External Module

SpO<sub>2</sub> Pulse Oximetry

SpO<sub>2</sub> with COHb and MetHb

rSO<sub>2</sub> Tissue Oximetry



## SenSmart® 3500SP

### Multi-Sensing Oximetry Signal Processor

The SenSmart 3500SP is a multi-sensing oximetry component for OEMs. It accepts sensors for pulse oximetry (SpO<sub>2</sub>), cerebral and tissue oximetry (rSO<sub>2</sub>), COHb, and MetHb with one signal processor.

The first product of its kind, the 3500SP is faster and more efficient to integrate than internal circuit boards. Its specialized algorithms adjust to real-world conditions, resulting in unparalleled accuracy.

The **SenSmart 3500SP** allows you to decide which parameters are displayed on your monitors. This lets you scale system capabilities and offer post-sale upgrades.

Note: Nonin sensors with COHb and MetHb capability are not yet cleared for EMS use in the United States. Write to [regulatory@nonin.com](mailto:regulatory@nonin.com) for information on current availability.



# For Proven Performance, Count on Nonin.

## Reliable Components for Accelerated Product Development

Accepts sensors for:  
SpO<sub>2</sub> and Pulse Rate  
rSO<sub>2</sub>  
COHb and MetHb

Available with standard quick-  
connect or custom termination

Durable, lockable connection  
for heavy use environments

Features exclusive Nonin sensing  
and monitoring technologies



SenSmart 3500SP with 8330 AA SpO<sub>2</sub>/COHb/MetHb Fingerclip Sensor

## Innovative Features, Durable Design, Easy Integration

### Product Advantages



Single signal processor accommodates SpO<sub>2</sub>,  
rSO<sub>2</sub>, COHb, and MetHB sensor types



Flexible platform allows addition of displayed  
parameters as requirements change



Rugged design meets strict EMS standards  
and requirements of hospital ED, OR, and ICU  
environments

### Partnership Benefits



External component allows simpler system  
integration, reducing product development time



1-year standard warranty with extended  
warranties available



Our team has provided component integration  
and support to more than 100 OEM partners

Note: Nonin sensors with COHb and MetHb capability are not yet cleared for EMS use in the United States. Write to [regulatory@nonin.com](mailto:regulatory@nonin.com) for information on current availability.

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