



Xpod®

External OEM Pulse Oxim

Description

Images

Documentation

Accessories

Xpod® SpO2 Device

PureSAT Advantage Brochure

PureLight Sensors Brochure

OEM Kit Order Form

Xpod Technical Specifications

Xpod Brochure

PureSAT Superior Accuracy and Performance

PureSAT Competitive Accuracy Testing

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Product Solutions

Pulse Oximetry

Regional Oximetry

Capnography

OEM Solutions

Veterinary Solutions

Consumer Solutions

Sensor Solutions

Technology

EQUANOX Regional Oximetry

PureSAT Pulse Oximetry

MedAir Capnography

eHealth

Xpod® Low Power External SpO2 — It is in the Cable

Nonin Medical's Low Power Xpod® is a highly accurate, easy-to-integrate external pulse oximetry solution for new or existing medical products. With convenient plug-and-play adaptability, the compact Low Power Xpod is an ideal pulse oximetry add-on that doesn't require space in your monitor housing. For superior performance in challenging patient applications, Nonin's PureSAT® signal processing and PureLight® sensor technologies combine for a highly responsive and accurate SpO2 monitoring system.

Product Highlights:

- **Superior Performance**
Clinically validated for use in challenging conditions such as motion and low perfusion
- **Low Power Draw**
Less than 25mW@3.3V - ideal for small portable products
- **Proven PureSAT® Artifact-Free Pulse Oximetry Technology**
Algorithms separate the most reliable signal from artifact and weak signals for highly accurate readings in real time.
- **PPG Digital Output**
For physiologic timing applications, the PPG output can be used for applications that measure the time the pulse waves takes to travel between two arterial sites, such as from the heart to the finger
- **Compatible with all Nonin PureLight® Sensors**
Nonin PureLight® sensor technology provides superior performance with consistent accuracy for all challenging patient applications including neonates, dark skin and low perfusion. To find out more about Nonin's PureLight Sensor technology visit us at www.nonin.com/PureLight