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better sleep, better life.



LOW POWER OEM SpO₂ INTEGRATION

Xpod® Model 3012LP

OEM External-Wired Pulse Oximeter

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 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. The Xpod is available with Mini-12 or USB connector options. With a volume commitment, Nonin can customize the Xpod to meet your connector needs.

With Nonin's proven PureSAT SpO₂ technology, the Xpod is reliable even when patient signals are not. PureSAT signal processing technology separates the true signal from artifact interference and weak signals, providing accurate measurements regardless of the patient or challenging condition.

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 technologies, visit www.nonin.com/technologies.

Xpod® Model 3012LP External-Wired Pulse Oximeter



PureSAT® Pulse Oximetry
Technology algorithms
separate the most reliable
signal for highly accurate
readings



PPG digital output used
for applications that
measure the time pulse
waves take to travel
between arterial sites



Compatible
with all Nonin
PureLight® Sensors



Extremely low power
draw and low voltage
regulation. Less than
35mW@3.3V* (Ideal for
small portable products)



Clinically validated for use
in challenging conditions
such as motion and low
perfusion



Choose from Mini-12,
USB or custom connector
options based on volume



Multiple Sensor Options

7000 Flexi-Form III
Disposable Sensors



8000A
Reusable Finger Clip Sensors



8000S
Reusable Soft Sensors



8000J
Reusable Flex Sensors



8000R
Reusable Reflectance Sensor



8000Q2
Reusable Ear Clip Sensor



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