



Dependable Monitoring Solutions for First Responders

Seconds Count;
Second Guesses Don't

Count on Nonin.

Pre-hospital Care is Challenging Enough

When Equipment is Unreliable, it's Unacceptable

As an emergency care provider, you work in the most demanding conditions. You expect equipment to stand up to frequent use, day and night.

- Equipment failures interrupt your workflow
- Troubleshooting takes attention away from patient care
- Devices that produce inconsistent results waste your time



Dependable Performance Means Answers You Can Trust

Our oximetry solutions give you the data you need to make confident decisions quickly—even in tough environments. They help you deliver quality care without interruption. Nonin solutions for emergency medicine include:

- Clinically proven pulse oximetry accuracy for challenging patients and conditions
- Portable pulse oximeters for blood oxygen saturation (SpO₂) spot checks and monitoring
- Durable, reliable sensors in reusable and single patient use varieties for all ages
- Capnography monitors that provide fast and reliable first-breath readings

First Responders Count on Nonin.

EMS professionals put our products to the test, and we are proud to have earned their trust. In a survey from EMS World, 70 percent of respondents recommended the Nonin Medical brand.

70%
OF
RESPONDENTS
RECOMMEND NONIN



Engineered for the Extremes



Built to Meet Your Requirements

Nonin solutions for emergency medicine are designed to meet international standards for harsh environments. International Electrotechnical Commission (IEC) details requirements for medical device performance, including specifications for:

- Temperature and Pressure (Altitude) Variation and Extremes

- Humidity and Precipitation

- Ambient Light and Ambient Noise Levels

- Motion (Vibration) and Fixation for Movement and Crash Protection (Shock)

- Electromagnetic Compatibility

Reliable Results Anywhere

In rescue situations, time is critical. First responders need equipment they know will work every time. Nonin pulse oximeters and sensors deliver reliable results, even in the presence of SpO₂ changes, dyspnea, and other challenging patient conditions.

Trusted Technology for Use in the Field

Handheld Pulse Oximeters: Trusted Durability for Your Portable Monitoring Needs

The Nonin 8500 handheld pulse oximeter provides an easy and accurate assessment of blood oxygen saturation (SpO₂) and pulse rate for patients from adults to neonates. It features:

- 30 years of proven durability in a pocket-sized, handheld device
- Rugged construction for use in demanding environments
- Up to 100 hours of battery life for enhanced efficiency and value



Model 8500

Trusted Technology for Use in the Field

Fingertip Pulse Oximeters: Rugged Reliability with Clinically Proven Accuracy

The **Nonin Onyx® Vantage 9590 Fingertip Pulse Oximeter** and **Onyx® II 9550 Military Fingertip Pulse Oximeter** are indicated for use in measuring and displaying SpO₂ and pulse rate. They are intended for spot-checking of adult and pediatric patients in a wide range of care environments—and they meet the demands of emergency medicine. Both models feature:

Nonin PureSAT® signal processing technology for consistent readings*

Long battery life for extended continuous operation or thousands of spot checks

Auto on/off for fast first readings and easy spot checks



Onyx® Vantage 9590



Onyx® II 9550

Field tested, military grade Nonin pulse oximeters are certified for pre-hospital environments and compliant with the latest EMS standards. Nonin has the only fingertip pulse oximeter with a military aeromedical certification.**

*PureSAT technology is FDA cleared for accuracy with motion tolerance and in low perfusion.
**The Nonin Onyx II 9550 is certified airworthy by the U.S. Army and U.S. Air Force. Data on file.

Count on Nonin.



Performance

Responsive, reliable measurements you can trust in any situation



Product

Durable devices built to withstand repeated use for long-lasting performance



People

Dedicated sales, engineering and service support for over 30 years

To learn more about our technologies and products, visit nonin.com/professional-use/emergency-medicine

Nonin Medical, Inc.

13700 1st Avenue North
Plymouth, MN • 55441-5443 • USA

Tel: +1.763.553.9968 1.800.365.8874

Fax: +1.763.577.5521

Email: info@nonin.com

Nonin Medical B.V.

Doctor Paul Janssenweg 150
5026 RH Tilburg • Netherlands

Tel: +31 (0)13-79 99 040

Fax: +1 (0)13-79 99 042

Email: infointl@nonin.com



nonin.com



U.S.A. MADE