

# GO<sub>2</sub> Model 9570

## Fingertip Pulse Oximeter



### Go Further! Independence Restored.

A chronic lung disease diagnosis often requires that adjustments be made in your daily activities. However, it does not have to mean a life of limitation! Whether you're looking for peace of mind, to go out for a night at the movies, or to up your activity level by walking those extra blocks around the neighborhood — the **GO<sub>2</sub>** fingertip oximeter is the perfect companion!



# GO<sub>2</sub> Model 9570

## With Knowledge Comes Peace of Mind

Having the necessary information is essential to successfully managing your oxygen to stay within your clinician-prescribed oxygen saturation and heart rate range. With GO<sub>2</sub>, you're in control:

- Adjust your oxygen to meet your daily activity levels.
- Get instant feedback on the effectiveness of your breathing techniques.
- Improve communication with your clinician using trusted Nonin Technology.

## Accessories

Choose your GO<sub>2</sub> accessories:

- GO2CC – Black neoprene carrying case with belt loop
- GO2L – Black 20" lanyard
- GO2R – Retractable clip holder



## Specifications

Oxygen Saturation Display Range ..... 0 – 100% SpO<sub>2</sub>

Pulse Rate Display Range ..... 18 – 321 beats per minute (BPM)

### Oxygen Saturation Declared Accuracy

Range (A<sub>rms</sub>\*) ..... 70 – 100% SpO<sub>2</sub> ± 2 digits

### Low Perfusion Oxygen Saturation Declared Accuracy

Range (A<sub>rms</sub>\*) ..... 70 – 100% SpO<sub>2</sub> ± 2 digits

### Pulse Rate Declared Accuracy

Range (A<sub>rms</sub>\*) ..... 20 – 250 BPM ± 3 digits

### Low Perfusion Pulse Rate Declared Accuracy

Range (A<sub>rms</sub>\*) ..... 40 – 240 ± 3 digits

### Measurement Wavelengths and Output Power

Red ..... 660 nanometers @ 0.8mW max average

Infrared ..... 910 nanometers @ 1.2mW max average

### Temperature

Operating ..... +41° to +104°F (5°C to +40°C)

Storage/Transportation ..... -22° to +158°F (-30° to +70°C)

*Device temperature will not exceed 41°C as measured in a controlled environment.*

### Humidity

Operating ..... 10 – 90% relative humidity, non-condensing

Storage/Transportation ..... 10 – 95% relative humidity, non-condensing

Altitude (Operating) ..... Up to 40,000 feet / 12,192 meters

### Battery Life

Continuous ..... Approximately 2,400 spot checks  
(Based on ~21 hours of operation using one AAA-size alkaline battery, calculated at 30 seconds per use.)

Storage ..... 6 months minimum

Warranty ..... 2 years

### Classifications per IEC 60601-1 / CSA 601.1 / UL 60601-1

Degree of Protection ..... Type BF-Applied Part

Enclosure Degree of Ingress Protection ..... IP33

Mode of Operation ..... Continuous

This equipment complies with International Standard IEC 60601-1-2:2004 for electromagnetic compatibility for medical electrical equipment and/or systems. This standard is designed to provide reasonable protection against harmful interference in a typical installation. However, because of the proliferation of radio-frequency transmitting equipment and other sources of electrical noise in healthcare, home, and many other environments, it is possible that high levels of such interference due to close proximity or strength of a source might disrupt the performance of this device.

This product complies with ISO 10993-1

\*±1 A<sub>rms</sub> represents approximately 68% of measurements.

Authorized Distributor:



**COMPEK MEDICAL SERVICES, s.r.o.**  
17. listopadu 861, 506 01 Jičín  
Tel.: +420 493 524 534  
Mobil: +420 605 281 433  
E-mail: info@compek.cz  
Web: www.compek.cz



**COMPEK MEDICAL SERVICES, s.r.o.**  
Srdžna 11, 831 01 Bratislava  
Tel.: +421 2 4569 2569  
Mobil: +421 908 758 793  
E-mail: info@compek.sk  
Web: www.compek.sk

Specifications are subject to change without notice.



*"Patients should all have oximeters to guide their oxygen use during all activities of daily living."*

– Dr. Thomas L. Petty, MD



## A Message to Clinicians

Empower your patients to take control of their lives. Accurate reading of SpO<sub>2</sub> values is among the most important factors for successful management of LTOT care. The GO<sub>2</sub> fingertip oximeter helps your patients stay within their prescribed oxygen saturation and heart rate levels — giving them the accurate information they need to adjust their oxygen to meet their activity levels.

The GO<sub>2</sub> is engineered with Nonin Medical's proven PureSAT® SpO<sub>2</sub> technology — the same technology that's in our medical grade oximeters. We have a long-standing reputation for excellence with more than 20 years of manufacturing, engineering and research experience.



**Nonin Medical, Inc.**  
13700 1st Avenue North  
Plymouth MN 55441-5443, USA

Phone: +1.763.553.9968  
Toll Free: 877.577.2635  
Fax: +1.763.577.5521

Email: info@nonin.com

[www.nonin.com](http://www.nonin.com)