

GO2CC

Black neoprene carrying case with belt loop



GO2L

Black 20" Lanyard



GO2R

Retractable Clip Holder



#### **Specifications**

Oxygen Saturation Display Range 0% to 100

Pulse Rate Display Range 18 to 321 pulses per minute

Oxygen Saturation Declared Accuracy

**Range (Arms\*)** 70-100% SpO2 ± 2 digits

Low Perfusion Oxygen Saturation Declared

Accuracy Range (Arms\*) 70-100% SpO2 ± 2 digits

Pulse Rate Declared Accuracy Range(Arms\*) 20-250 BPM ± 3 digits

Low Perfusion Pulse Rate Declared Accuracy

**Range (Arms\*)** 40-240 ± 3 digits

\*± 1 Arms represents approximately 68% of measurements.

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% to 90% relative humidity,

non-condensing

Storage/Transportation 10% to 95% relative humidity,

non-condensing

Operating Altitude Up to 40,000 feet / 12.192 meters

Battery Life (Continuous): Approximately 2,400 spot

Approximately 2,400 spot

checks based on ~21 hours of operation using one AAA-size

alkaline battery, calculated at 30

seconds per use.

**Battery Life (Storage)** 6 months minimum

2 year warranty.

Backlit LCD for low light viewing.

Specifications are subject to change without notice



#### Nonin Medical, Inc.

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Nonin Medical, the inventor of fingertip pulse oximetry, introduces the *GO<sub>2</sub> Achieve* fingertip pulse oximeter. The affordable *GO<sub>2</sub> Achieve* provides you with the knowledge of reliable oxygen saturation and pulse rate values without compromising the quality and accuracy that have made Nonin the most trusted name in fingertip pulse oximetry.





### Get Fit with GO<sub>2</sub> Achieve

The highly durable **GO<sub>2</sub>** Achieve fingertip oximeter is an ideal oxygen and pulse rate monitoring companion while you exercise. Compact and easy-to-use, simply place **GO<sub>2</sub>** Achieve on your finger for instant accurate oxygen saturation and pulse rate feedback.

### Fly with Peace of Mind

When flying at high altitudes, hypoxia can impair cognitive function beginning at 5,000 feet. For instant and reliable results, the *GO<sub>2</sub> Achieve* easily provides

the necessary information for passengers and pilots to check for the onset of in-flight hypoxia.

Altitude (feet)	Arterial O <sub>2</sub> Saturation Without Supplemental O <sub>2</sub>	Atmospherie Pressu (mmHg)
0	96%	760
5,000	95%	632
7,500	93%	575
10,000	89%	523
12,500	87%	474
14,000	83%	446
16,500	77%	403
20,000	65%	349
25,000	Below 60%	282

## **Climb Higher**

The accurate and durable *GO<sub>2</sub> Achieve* is the most dependable way to monitor for Acute Mountain Sickness. Nonin's products are recognized by the American Alpine Institute and have been to the summit of many of the world's highest peaks including Denali (20,320') and Everest (29,035').

## **Quality and Support DO Matter**

With so many throwaway products available these days, it's important to choose a product that not only is consistently accurate, but is also built to last. At Nonin, we are dedicated to providing the highest quality products available at a great value.

## **Superior Service and Support**

Nonin will be here long after the sale and our knowledgeable customer service representatives are always available to answer your questions.

# A Message for All

Not All Oximeters are Created Equal!

- Nonin welcomes scrutiny of our independent testing results and they are available for all to see! Check out why Nonin is the most trusted name in fingertip oximetry at www.go2nonin.com.
- Nonin's quality standards require every **GO**<sub>2</sub> **Achieve** be able to withstand 25 drops from one meter onto a hard surface. Try it with a **GO**<sub>2</sub> **Achieve** imitator and be prepared to pick up the pieces!
- Life can get messy **GO<sub>2</sub> Achieve** exceeds IP33 water ingress testing.
- The **GO<sub>2</sub> Achieve** is NOT a throw-away product. It is built to last and covered by our 2-year warranty. Nonin is a company that will be here tomorrow.
- At Nonin, you'll speak with a real person right away. The voice you hear represents the pride in our products. We go above and beyond to support our satisfied customers.