



## Results you can rely on

**GO<sub>2</sub>** is the pulse oximeter that delivers new opportunities for you and your patients

The quality construction and high accuracy of the GO<sub>2</sub> finger oximeter allows your patients to take greater control of their lives while creating a new opportunity for your business.

Oxygen patients now have a quality alternative in an accurate, affordable and portable oximeter allowing them the freedom they need to go about their activities. You have the opportunity to offer your patients a personal oximeter that provides accuracy comparable to professional oximeters.

Your patients will benefit from GO<sub>2</sub>'s reliable and accurate oxygen saturation and heart rate monitoring information, which allows them to manage both their oxygen and their activity level.

**PHILIPS**

**RESPIRONICS**

# GO<sub>2</sub> finger oximeter

Specifications	
Oxygen saturation display range	0% to 100%
Pulse rate display range	18 to 321 beats per minute (BPM)
Oxygen saturation declared accuracy range ( $A_{rms}^*$ )	70% to 100% SpO <sub>2</sub> ± 2 digits
Pulse rate declared accuracy range ( $A_{rms}^*$ )	20 to 250 BPM ± 3 digits
Low perfusion pulse rate declared accuracy range ( $A_{rms}^*$ )	40 to 240 BPM ± 3 digits
Measurement wavelengths and output power	
Red	660 nanometers @ 0.8 mW max average
Infrared	910 nanometers @ 1.2 mW max average
Temperature (operating)	+41°F to +104°F (+5°C to +40°C)
Storage/transportation	-22°F to +158°F (-30°C to +70°C)
Device temperature will not exceed 41°C as measured during a controlled environment test	
Humidity (operating)	10% to 90% relative humidity, non-condensing
(storage/transportation)	10% to 95% relative humidity, non-condensing
Operating altitude	Up to 13,000 feet/4,000 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
Battery life (storage)	6 months minimum

\*± 1  $A_{rms}$  represents approximately 68% of measurements.



In addition to its reliability and accuracy, GO<sub>2</sub> has a patient-oriented display for easy reading.

## Features

- Tested to withstand 25 drops from one meter onto a hard surface
- Backlit LCD for low-light viewing
- Measures oxygen concentration and pulse rate
- Backed by Philips Respironics service and warranty support
- Manufactured in North America
- Uses just one AAA battery for approximately 2,400 spot checks

## Ordering information

Description	Item no.
GO <sub>2</sub> finger oximeter	1062232
Black neoprene carry case with belt loop	1062965
Black 20 inch lanyard	1062966

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CAUTION: US federal law restricts these devices to sale by or on the order of a physician.  
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