

## SimplyGo Oxygen Portable Oxygen Concentrator

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## Consumer FAQs

### What are the SimplyGo Portable Oxygen Concentrator Specifications?

View our SimplyGo Specifications.

### Size, Weight, Specifications

#### How much does the SimplyGo weigh?

10 lbs. (4.5 kg) with 1 battery

#### What is the size of the SimplyGo?

11.4 in x 10 in x 6 in (29.2 cm x 25.4 cm x 15.2 cm)

#### What is the noise level of SimplyGo?

<= 43 dB typical at a pulse setting of 2

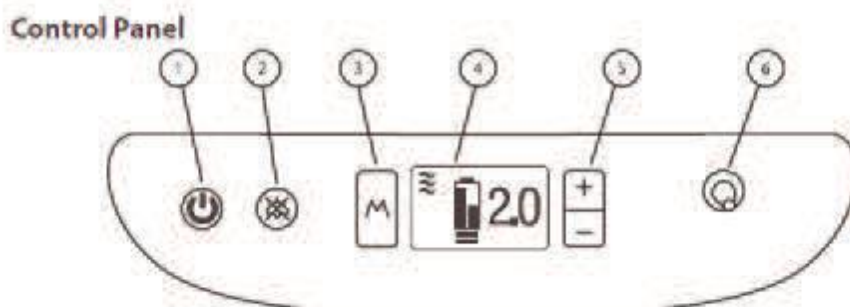
#### What type of cannula works with SimplyGo?

A standard single lumen nasal cannula and tubing (not supplied) should be used to deliver oxygen from the SimplyGo device.

## Operation

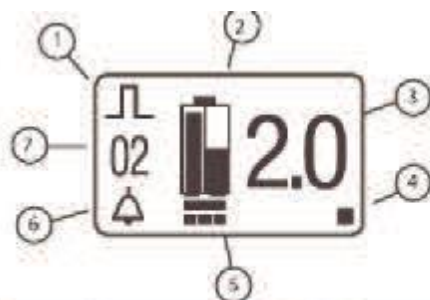
### How is the SimplyGo controlled?

All product operation occurs via an easy-to-read and simple-to-operate touch screen interface shown below



Item	Description	Function
1	Power	Turns the device On and Off
2	Alarm Silence	Turns the audible alarm off
3	Mode	Selects one of the three possible operating states of the device
4	Display Screen	Shows information about the operating status of the device
5	Plus (+)/Minus (-)	+ Increases the displayed setting; - Decreases the displayed setting
6	Patient Cannula Connector	Oxygen output and connection point for patient cannula

### Run Time Screen Description



Item	Symbol Description	Function
1	Operating Mode	For detailed descriptions, refer to the "Alarm Indicator and Screen Symbols" section.
2	Battery Status	
3	Setting	
4	Breath Indicator	
5	External Power Status	
6	Audible Alarm Status	
7	Alarm Type	

### Can SimplyGo be operated without the carrying case?

Yes, SimplyGo can be operated either in or out of the included carrying case. It can either be attached to the included mobile cart using the Velcro enclosure on the back of the bag. It can also be carried by its handle or over the shoulder.

### What are the recommended operating, storage temperatures and altitude?

- Operating Temperature 41° F to 104° F (5° C to 40° C)
- Altitude: up to 10,000 ft. (3048 m.)
- Storage Temperature -4° F to 140° F (-20° C to 60° C) -unit only

### Batteries and Electrical Power

#### Does the SimplyGo ship with the battery charged?

Not fully charged. To fully charge the battery, follow the instructions in the manual

#### How long does it take for a SimplyGo battery to charge?

Initial charge time is approximately 2-3 hours per battery from fully discharged. *Note that you must use the AC (wall charger) to charge the batteries for the first time.* You can use the DC (car) charger to charge the batteries after the initial charge.

#### How can batteries be charged?

After the initial charge via AC power, the batteries can be charged in the unit while plugged into AC or DC power. Or, out of the unit, they can be charged using the external battery charger (optional accessory).

What are the battery specifications?

PULSE DOSE SETTING						CONTINUOUS FLOW SETTING		
1	2	3	4	5	6	0.5	1	2
3.4 hours	3.0 hours	2.2 hours	1.7 hours	1.3 hours	1.3 hours	2.9 hours	1.6 hours	0.9 hours

What is the lifetime rating of SimplyGo battery?

The lifetime rating of the SimplyGo is 300 full charges. This means that the batteries will operate at approximately two-thirds of the capacity of when they were new. The batteries will still function however the total capacity will decrease as the batteries age.

How can a patient tell how much battery life is remaining?

There are two methods for determining the remaining battery life:

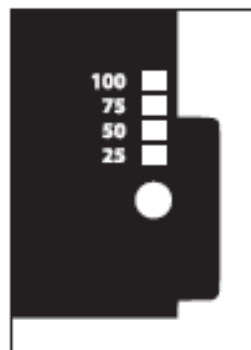
1. *While the battery is in the unit:*

The user interface will indicate remaining battery life of each battery.

2. *While the battery is out of the unit.*

Press on the battery fuel gauge to check status. The number of lit LEDs will indicate battery charge as noted below:

No. of LEDs	Battery Charge
4 LEDs Light:	75% to 100% full
3 LEDs Light:	50% to 75% full
2 LEDs Light:	25% to 50% full
1 LED Lights:	10% to 25% full
1 LED Blinks 3 Times:	Battery is less than 10% full and needs to be recharged



### What type of battery does the SimplyGo use?

It uses a lithium Ion battery that weighs approximately 1.5 lbs (0.7 kg).

### What is the battery recharge time?

Approximately 2-3 hours per battery from fully discharged.

### How can batteries be recharged?

Batteries can be charged two ways.

1. *While the battery is in the SimplyGo:*  
Batteries will be charged when the SimplyGo is plugged into an AC or DC power source (wall outlet or in the car, for example) using either the AC or DC power cord.
2. *While the battery is not in the SimplyGo:*  
Batteries can be charged using the external battery charger that plugs into the wall (available at additional cost as an accessory)

### How much electricity does SimplyGo use while plugged into a wall outlet?

Power Consumption

- 150 W while charging
- 120 W while not charging

### What are the AC and DC power supply specifications?

- AC Power: Input 100 to 240 VAC, 50/60 Hz, 2.0 A Output 19 VDC 7.9 A max
- DC Power: Input 12 to 19 VDC 8.0 A Max

## Oxygen Delivery

### How much oxygen does the SimplyGo deliver at different settings?

<b>Pulse Mode Bolus Size</b>	1=12 ml, 1.5=18 ml, 2=24 ml, 2.5=30 ml, 3=36 ml, 3.5=42 ml, 4=48 ml, 4.5=54 ml, 5=50 ml, 5.5=66 ml, 6=72 ml
<b>Continuous Flow Settings</b>	0.5 LPM, 1 LPM, 1.5 LPM, 2 LPM

### What is the maximum total oxygen capacity of the SimplyGo?

Maximum Oxygen Delivery of the SimplyGo is 2000 ml/min or 2 Liters per Minute

## How does SimplyGo handle device warm up breathing?

When you turn on your SimplyGo device, it will sense if you are breathing from it. If you are not yet breathing through the cannula, SimplyGo will begin to pulse automatically about once every five seconds. The only purpose of this “device warm-up breathing” is to help the device warm up faster. As soon as you begin breathing through the cannula, the device will begin delivering pulses based on your breathing. Device warm-up breathing occurs only when you first turn on the device. You may begin breathing from the SimplyGo at any time. If the device does not sense a breath after two minutes, a No Breath alarm will sound.

## What oxygen delivery modes are available for SimplyGo?

**There are 3 modes – pulse, continuous and sleep modes, described below.**

### Pulse Mode

When the device is in the Pulse operating mode, it detects when the user begins to take a breath and then delivers a pulsed volume of oxygen determined by the setting number, during inhalation. If no breath is detected for a period of time, the system automatically delivers the pulsed volume of oxygen determined by the setting number at a fixed rate of 12 breaths per minute. If no breath is detected for 2 minutes, the device signals an alarm and shuts down after 30 minutes.

### Continuous Flow Mode

In Continuous Flow operating mode, a constant flow of oxygen is supplied based on the setting number (in liters per minute) – 0.5 LPM, 1 LPM, 1.5 LPM or 2 LPM.

### Sleep Mode

The Sleep operating mode is similar to the Pulse Mode. The device detects when the user begins to take a breath using a more sensitive detection level. The SimplyGo then delivers a pulsed volume of oxygen determined by the setting number. During inhalation, a low amplitude and longer pulse duration is used to make sleeping more comfortable. If no breath is detected for a period of time, the system automatically delivers a continuous flow of oxygen at a rate consistent with the last used Continuous Flow Mode setting.

## Is the SimplyGo recommended for stationary/night-time use?

The SimplyGo is intended to be used for ambulation as well as for overnight use while traveling away from home.

## Is the SimplyGo approved for pediatric use?

Yes. However, it is not intended for newborn or infant use.

**What is the trigger sensitivity of the SimplyGo?**

Trigger sensitivity in pulse mode= 0.3 cm H<sub>2</sub>O

Trigger sensitivity in sleep mode= 0.2 cm H<sub>2</sub>O

The trigger sensitivity value is the negative (inhalation) breathing pressure that is required to trigger and deliver an oxygen pulse to the patient. A lower value means that the device is more sensitive and requires less negative pressure to trigger an oxygen pulse.

**What is the oxygen concentration delivered by the SimplyGo?**

87% to 96% at all settings.

**What is the altitude rating of the SimplyGo?**

Up to 10,000 feet (3048 meters)

**Does the SimplyGo have an OPI (oxygen percentage indicator) sensor?**


Yes.





## Alarms and Visual Indicators



What alarms and visual indicators are available for the SimplyGo?



### Technical Alarms




Visual, Audio Indicators	Description	What To Do
 <p data-bbox="305 919 542 1192">A sequence of 3 short beeps + 1 long beep that repeats every 4 seconds</p>	<p data-bbox="594 464 829 491"><b>No Breath Alarm</b></p> <p data-bbox="594 510 906 1020">This alarm occurs when a breath is not detected for a period of 2 minutes or more. It can be silenced by pressing the Alarm symbol. This alarm resets itself as soon as a breath is detected. If no breath is detected after approximately 30 minutes, the device shuts down to conserve power.</p> <p data-bbox="594 1039 911 1436"><b>Note:</b> This alarm is inactive for ten minutes after startup. Upon startup, this alarm could take a maximum of 12 minutes to activate from the time the alarm condition is present. Otherwise, it can take up to 2 minutes to activate.</p>	<p data-bbox="964 720 1252 827">Check the connection from the cannula to the device.</p> <p data-bbox="964 846 1240 1058">Make sure the nasal cannula is properly positioned on your face and that you are breathing through your nose.</p> <p data-bbox="964 1077 1243 1184">Make sure the cannula tubing is not kinked or obstructed.</p>



Visual, Audio Indicators	Description	What To Do
 <p data-bbox="326 810 560 1045">A sequence of 3 long beeps + 1 short beep that repeats every 4 seconds</p>	<p data-bbox="610 342 899 407"><b>Low Oxygen Concentration Alarm</b></p> <p data-bbox="610 426 927 678">This alarm occurs when the device is delivering a lower concentration of oxygen than specified. This alarm can be silenced by pressing the Alarm symbol.</p> <p data-bbox="610 695 911 947"><b>Note:</b> This alarm occurs when the internal O<sub>2</sub> sensor reads &lt; 82% O<sub>2</sub>. This alarm will turn off if the system is able to recover from the fault and achieve &gt;84% O<sub>2</sub>.</p> <p data-bbox="610 963 911 1251"><b>Note:</b> O<sub>2</sub> purity is measured at 20 minute intervals. This alarm could take a maximum of 31 minutes to activate from the time the alarm condition is present.</p>	<p data-bbox="979 747 1247 888">Change to another source of oxygen and contact your equipment provider.</p>




Visual, Audio Indicators	Description	What To Do
 <p data-bbox="253 667 407 730">A single long beep</p>	<p data-bbox="488 317 776 348"><b>High Breath Rate Alarm</b></p> <p data-bbox="488 359 776 621">This alarm indicates that the user's breath rate is exceeding the capacity of the device. The device is still working properly and is still providing oxygen at the max 2 LPM capacity of the device.</p> <p data-bbox="488 632 756 793"><b>Note:</b> This alarm could take up to 2 minutes to activate from the time the alarm condition is present.</p>	<p data-bbox="824 457 1089 552">The indicator resets itself when the breath rate is reduced.</p> <p data-bbox="824 569 1052 695">If this indicator regularly occurs, contact your home care provider.</p>

Visual, Audio Indicators	Description	What To Do
 <p data-bbox="225 1436 440 1635">A sequence of 3 short beeps + 3 long beeps that repeats every 4 seconds</p>	<p data-bbox="488 1081 760 1113"><b>Technical Fault Alarm</b></p> <p data-bbox="488 1123 776 1272">This alarm occurs when the device has a general malfunction and the device is no longer operating properly.</p> <p data-bbox="488 1283 737 1404">The device may or may not shut down depending on the severity of the alarm.</p> <p data-bbox="488 1415 699 1551">This alarm can be silenced if the  symbol appears on-screen.</p> <p data-bbox="488 1562 760 1814"><b>Note:</b> The amount of time it can take for the alarm to activate from the time the alarm condition is present will vary depending on the technical fault that occurs.</p>	<p data-bbox="824 1383 1081 1505">Change to another source of oxygen and contact your home care provider.</p>

Visual, Audio Indicators	Description	What To Do
 <p data-bbox="240 768 477 884">1 short beep that repeats every 4 seconds</p>	<p data-bbox="532 352 792 384"><b>Low Battery Alarm</b></p> <p data-bbox="532 401 850 764">This alarm occurs when approximately 15 minutes of battery life remains. Remaining battery life is dependent on your device settings and your activity level. The empty battery symbol flashes on-screen.</p> <p data-bbox="532 785 850 884">This alarm can be silenced by pressing the Alarm symbol.</p> <p data-bbox="532 905 850 1083"><b>Note:</b> This alarm could take up to 45 seconds to activate from the time the alarm condition is present.</p>	<p data-bbox="906 642 1195 741">Replace the battery or connect to a power source.</p>
 <p data-bbox="240 1381 477 1619">A sequence of 3 short beeps + 1 long beep that repeats every 4 seconds</p>	<p data-bbox="532 1138 737 1169"><b>No Flow Alarm</b></p> <p data-bbox="532 1186 850 1327">This alarm occurs when the device detects there is no oxygen flowing in the patient cannula.</p> <p data-bbox="532 1348 850 1446">This alarm can be silenced by pressing the Alarm symbol.</p> <p data-bbox="532 1467 850 1646"><b>Note:</b> This alarm could take up to 45 seconds to activate from the time the alarm condition is present.</p>	<p data-bbox="906 1310 1195 1488">Check the cannula for kinks or other obstructions that are stopping oxygen flow through it.</p>

Visual, Audio Indicators	Description	What To Do
 <p>A sequence of alternating short and long beeps that repeats every 4 seconds</p>	<p><b>Depleted Battery Alarm</b></p> <p>This alarm occurs when approximately two minutes of battery life remains. The battery symbol flashes on-screen.</p> <p>This alarm can be silenced by pressing the Alarm symbol.</p> <p><b>Note:</b> This alarm could take up to 45 seconds to activate from the time the alarm condition is present.</p>	<p>Replace or recharge battery.</p>
	<p><b>Alarm Symbol</b></p> <p>This symbol appears when an event occurs that generates an audible alarm.</p>	<p>Refer to the associated alarm indicator also being displayed.</p>
	<p><b>Alarm Silenced Symbol</b></p> <p>This symbol appears when you have pressed the alarm silence button on the control panel to silence an audible alarm.</p>	<p>Refer to the associated alarm indicator also being displayed.</p>

Visual, Audio Indicators	Description	What To Do
	<p><b>Attention</b></p> <p>This symbol appears when corrective action is required.</p>	<p>If the device is operating in the carrying case, make sure it has been placed correctly in the case so that the outlet vents are in the front. The vents should be visible through the slot at the bottom. See the <i>SimplyGo Carrying Case</i> section of this manual.</p> <p>Allow the device to warm up. If the alarm continues, contact your home care provider.</p>
	<p><b>Battery Charging While Almost Empty Symbol</b></p> <p>This battery symbol appears (with the charging bars scrolling on the left side) when the battery is almost depleted and recharging.</p>	<p>No action needed.</p>

Visual, Audio Indicators	Description	What To Do
	<p><b>Battery Charging While Partly Full Symbol</b></p> <p>When a battery symbol similar to this appears (with the charging bars scrolling on the left and at mid-height on the right), the battery is partly full and recharging.</p> <p>The left side of the symbol indicates charging, and the right side indicates the battery level.</p>	<p>No action needed.</p>
	<p><b>Battery Charge Complete Symbol</b></p> <p>This battery symbol appears when the battery is fully charged.</p>	<p>No action needed.</p>
	<p><b>Power Connection Symbol</b></p> <p>This symbol appears when the device is connected to an AC, DC, or airline power source.</p>	<p>No action needed.</p>
<p>(Power Connection Symbol Disappears)</p>	<p>The Power Connection symbol disappears when the device is disconnected from the power source.</p>	<p>No action needed.</p>

## Patient Maintenance

### What patient maintenance is required with the SimplyGo?

The exterior covers of the device and rechargeable battery should be cleaned as needed. Clean the device exterior using a damp cloth with a mild household cleaner and wipe it dry.

If using a humidifier, clean it according to home care provider's or manufacturer's instructions.

## Cleaning the Accessories

Follow the instructions below when cleaning the accessories.

### Carrying Case

If necessary, the carrying case can be washed using a mild laundry detergent. Air dry. To wash the carrying case, use only warm water and a mild liquid dish detergent.

The carrying case should be cleaned monthly by performing the following steps:

1. Remove the SimplyGo device from the carrying case.
2. Use a dry, soft-bristled brush gently to remove any visible soil on the carrying case before wiping.
3. Use a cloth dampened (not dripping) with a mild, household liquid Dish washing solution to clean the exterior of the carrying case. Ensure you remove all visible soil; a damp, soft-bristled brush may be used if necessary.
4. Perform a 'rinse' using a cloth dampened (not dripping) with warm water to wipe the exterior of the carrying case.
5. Allow the case to air dry.

### AC and DC Power Supplies/Power Cord

The AC and DC power supplies and power cord should be cleaned as needed.

1. Disconnect cords from device before cleaning.
2. Clean the cords using a cloth with a mild household cleaner and wipe dry.

### Cannula and Tubing

Clean and replace the cannula and tubing as instructed by the manufacturer and your home care provider.



## Provider Maintenance

### What provider maintenance must be performed on the SimplyGo?

No maintenance is required. The bacteria filter can be optionally changed per your homecare provider's policy.

## System/ Packaging

### What is included in the SimplyGo base system?

#### Where can I get more information?

To receive a free brochure on the SimplyGo Mini POC, call us toll free today at #: 1-800-659-9235.

The device comes with the following items. If any are missing, contact your equipment provider.

- SimplyGo Device in Carrying Case with Shoulder Strap



- This User Manual

- Rechargeable Battery



- AC Power Supply and Cord



- DC Power Supply



- Accessory Bag



- Mobile Cart



## Accessories

### What accessories are available for the SimplyGo?

Accessories	
SimplyGo carrying case	1082663
Lithium Ion battery	1082662
Battery charger	900-103
DC power supply	1083692
AC power supply and cord	1082661
Airline power cord	1083693
Accessory bag	1083696
Mobile cart	1074885
User manual	1083700
Humidifier pouch	1083699
Humidifier connecting tube	1039642

### What is the pricing for SimplyGo system and accessories?

Pricing is available on the SimplyGo price list available on the site.

## Travel

Is SimplyGo approved for airline travel?

Yes. SimplyGo meets FAA requirements for air travel. SimplyGo is approved for use in-flight per Special Federal Aviation Regulation 106 - Rules for use of portable oxygen concentrator systems on board aircraft (SFAR 106).

### How is the SimplyGo used during motor vehicle travel?

Use the SimplyGo DC power cord to plug into the vehicle's cigarette lighter or DC power input. Whenever the SimplyGo system is running from a DC power source, the battery installed in the SimplyGo will begin recharging.

### **Is the SimplyGo allowed on trains or buses?**

Most bus and train lines allow passengers to use portable oxygen concentrators, but users may need to notify them in advance to obtain permission.

## **Service and Support**

### **What warranty is included with the SimplyGo?**

#### **SimplyGo Product**

Respironics warrants the SimplyGo to be free from defects in materials and workmanship for a period of two (2) years from the original date of shipment.

#### **SimplyGo Battery**

Philips Respironics warrants the SimplyGo Battery to be free from defects in materials and workmanship for a period of ninety (90) days from the original date of shipment by Philips Respironics to the original purchaser. The warranty does not apply to batteries that are dropped, misused, altered, or otherwise damaged after they are shipped.

#### **SimplyGo Accessories**

Accessories and replacement parts are warranted to be free from defects in materials and workmanship for a period of ninety (90) days from the original date of shipment by Philips Respironics to the original purchaser.

### **What is included with the 2 year warranty?**

Bumper to bumper coverage with the exception of filters fuses and damage from accident, misuse, abuse, and negligence and those items with their own terms such as, batteries and accessories

### **How can you tell how many hours are on the SimplyGo?**

When the unit is off, press the touch screen. The number of hours is momentarily displayed in the middle of the screen.

### **Where can I get more information?**

To receive a free brochure on the SimplyGo Mini POC, call us toll free today at #: 1-800-659-9235

## **Reimbursement**

### **Will Medicare or other insurance cover this device?**

Most insurance companies and Medicare and Medicaid may cover a portable oxygen concentrator. Contact your insurance provider to review your policy and specific coverage options

## SimplyGo Technical Info

**How long does it take for SimplyGo to reach purity during warm up?**

10 minutes or less typically

**Is the SimplyGo a demand or pulse device?**

SimplyGo has both pulse delivery and continuous flow delivery modes. Reference the Oxygen delivery section for more details.

**How can users check battery cycles while battery is in the SimplyGo unit?**

Hidden menu can be found by holding the "down" key immediately after powering on the machine. Menu will check to see if battery requires calibration. Once this is done you can scroll through the other screens using the up and down keys. One of the screens will show you a battery capacity %, which can be interpreted as the battery's remaining useful capacity as compared to a new battery.

**I see that there is a data port on SimplyGo. What is the purpose of this?**

This data port is used for manufacturing only.

**How does the external battery charger work?**

The external battery charger used with the EverGo batteries also works with the SimplyGo batteries.

**Is there an External Battery Charger Available? / (PN 900-103)**

The external battery charger is available as an accessory.

**What happens if you are using the AC Power and there is no battery installed?**

The unit will operate normally however there will simply be no battery icon on the LCD display.