

## Troubleshooting

SYMPTOM	ACTION
Unit does not operate when button is pressed	<ul style="list-style-type: none"> <li>Press power button and hold for 1 second</li> <li>Plug into External Power or install charged battery</li> <li>Connect to DC or AC power supply</li> <li>Contact Intermountain Homecare &amp; Hospice</li> </ul>
Unit does not operate	<ul style="list-style-type: none"> <li>Check the cannula connection</li> <li>Ensure the tubing is not kinked</li> </ul>
External Power light flashes with audible alert	<ul style="list-style-type: none"> <li>Reposition cannula in nose</li> <li>Replace cannula with shorter tubing</li> <li>Remove humidifier</li> </ul>
Power Fail Alert is activated	<ul style="list-style-type: none"> <li>Use continuous flow delivery for patients that fail to trigger equipment</li> </ul>
Yellow light indicates low oxygen	<ul style="list-style-type: none"> <li>Clean air filter and make sure nothing is blocking the concentrator exhaust</li> </ul>
Red light indicates unit has overheated	<ul style="list-style-type: none"> <li>Move the concentrator to a cooler location and allow to cool</li> <li>Clean the air filter and make sure nothing is blocking the concentrator exhaust</li> </ul>
No Breath Detected light flashing	<ul style="list-style-type: none"> <li>Disconnect cannula — if flow is restored, clean or change cannula</li> <li>Ensure all cannula connections are tight, and it fits comfortably in your nose</li> <li>Replace with shorter cannula</li> </ul>
Power Fail Alert	<ul style="list-style-type: none"> <li>Recharge battery</li> <li>Install battery or plug into external power</li> </ul>

## Unlocking the Flow Rate

If for some reason you are unable to change the flow rate, please follow the instructions below.

- 1 Connect the AC adapter to the unit and to a suitable AC source. The green External Power light will illuminate.
- 2 With the unit OFF, press and hold the Mode Select button for 5 to 6 seconds. The unit will “chirp” when the unlocking takes affect.
- 3 Verify that the lock is inactive by turning the unit ON and attempting to change the flow rates using the Flow Rate Setting plus and minus buttons. If the lock is inactive, the flow rate lights will change. If the flow rate lights do not change, turn the unit OFF and repeat the unlocking procedure from step 2.
- 4 When the flow rates are unlocked, turn the unit OFF and remove power.



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# iGo Travel Concentrator


## QUICK GUIDE



## Concentrator parts


## Plug in the power cord or insert battery

### AC Power Supply

- 1 Insert the AC power supply cord into the External Power Receptacle on the left side of the device.
- 2 Plug the AC power supply cord into a grounded AC outlet.
- 3 The battery lights and the **External Power Indicator**  will light up on the control panel.



### DC Power Supply

- 1 Start your vehicle.
- 2 Insert the DC power supply cord securely into the External Power Receptacle on the right side of the device.
- 3 Insert the plug into the DC power outlet in your vehicle (the fuse rating must be 15 AMP or greater).
- 4 The **External Power Indicator**  will light up on the control panel.
- 5 Secure the concentrator and the DC adapter in your vehicle and make sure the air inlet and exhaust vents are not blocked.

#### Note:

- Do not run more than 2 Lpm continuous oxygen when connected to the DC power supply to avoid draining the battery.
- Do not leave the concentrator or DC adapter plugged into the vehicle without the engine running or attempt to start the vehicle while the DC adapter is connected to the vehicle.

## Battery

The iGo will charge the battery any time AC power is present and the battery temperature is below a safe charging temperature. If external power is disconnected, the iGo will automatically switch over to the battery. When external AC power is restored, the iGo will accept power from the external source and charge the battery.

### Charging the Battery

The typical time to recharge a battery from a fully discharged condition is up to 4 hours.

ESTIMATED NEW BATTERY OPERATION TIME		
Setting	Continuous	PulseDose
1	4.0 hours	5.4 hours
2	2.4 hours	4.7 hours
3	1.6 hours	4.0 hours
4	N/A	3.5 hours
5	N/A	3.2 hours
6	N/A	3.0 hours

## Turn on the concentrator

- 1 Press and hold the on/off power button for 2 seconds. All control panel lights will illuminate briefly with an audible alert.



## Set the flow rate

- 1 Press the **+** or **-** button to select your prescribed flow rate.



## Set the flow mode

- 1 Press the **flow mode button** to select the continuous or PulseDose flow.
- 2 Please select flow rate and flow mode according to your prescribed setting. DO NOT change setting without consulting your physician.
  - **Continuous flow mode** — The **Flow Indicator light** illuminates continuously in this mode.
  - **PulseDose mode** — The **Flow Indicator light** pulses with every breath in this mode. An alert will beep after 30 seconds if a breath is not detected. If another 60 seconds elapses and no breath is detected, the unit will switch to continuous flow at the last continuous flow setting used.

## Connect the oxygen tubing

- 1 Attach the oxygen tubing to the oxygen outlet.
  - a. Use only standard nasal cannula when in *PulseDose* mode.
- 2 Fit the nasal cannula.

