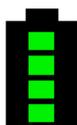


# ALARM / INDICATORS / TROUBLESHOOTING



<i>Green</i>	Ready for use
<i>Amber</i>	Caution - Prompt response by the OPERATOR is required
<i>Red</i>	Warning - Immediate response by the OPERATOR is required

The Audible Alarm and LED Indicators are listed in the chart.

Visual Indicator/ Problem	Audible Alarm	Probable Cause	Remedy 
The last LED on the internal Battery Level Indicator turns red	Repetitive beep	Internal battery has dropped below 15% charge remaining	Connect the POC to the AC Power Adapter, DC Power Adapter, or external battery pack
The last LED on the internal Battery Level Indicator flashes red	Repetitive beep	Internal battery has dropped below 5% charge remaining	<ol style="list-style-type: none"> <li>1. Connect the POC to the AC Power Adapter, DC Power Adapter, or external battery pack</li> <li>2. Change to alternate oxygen source if power source is not available</li> </ol>
Amber alarm indicator is illuminated and setting number is not flashing during inhalation to signal a detected breath	Repetitive beep	No breath detected for 1 minute	<ol style="list-style-type: none"> <li>1. Verify the cannula is not kinked</li> <li>2. Verify the cannula is properly connected to oxygen outlet</li> <li>3. Verify the cannula is properly positioned in the nose</li> </ol>
Red alarm indicator is illuminated and setting number is not flashing during inhalation to signal a detected breath	Repetitive beep	No breath detected for 2 minutes	<ol style="list-style-type: none"> <li>1. Verify the cannula is not kinked</li> <li>2. Verify the cannula is properly connected to oxygen outlet</li> <li>3. Verify the cannula is properly positioned in the nose</li> <li>4. If alarm persists change to alternate oxygen source and contact your Equipment Provider</li> </ol>
Amber alarm indicator is illuminated	Repetitive beep	Breath rate exceeding 35 breaths / minute	Reduce level of activity to allow breath rate to slow
Red alarm indicator is illuminated	Repetitive beep	Breath rate exceeding 35 breaths / minute for longer than 1 minute	<ol style="list-style-type: none"> <li>1. Reduce level of activity to allow breath rate to slow</li> <li>2. If alarm persists, change to alternate oxygen source and contact your Equipment Provider</li> </ol>
Red alarm indicator is illuminated, unit is not running and setting numbers 1 & 2 are flashing	Repetitive beep	Abnormal compressor operation detected	<ol style="list-style-type: none"> <li>1. Turn the POC to the "OFF" position</li> <li>2. Turn the POC back "ON" to prescribed setting</li> <li>3. If alarm persists, change to alternate oxygen source and contact your Equipment Provider</li> </ol>

Visual Indicator/ Problem	Audible Alarm	Probable Cause	Remedy 
Red alarm indicator is illuminated, unit is not running and setting numbers 1 & 3 are flashing	Repetitive beep	Internal battery is outside its operating temperature range	<ol style="list-style-type: none"> <li>1. Turn off the POC and disconnect any power supplies</li> <li>2. Check that the inlet filter is clean</li> <li>3. Ensure inlet and exhaust vents are not blocked in any way</li> <li>4. Verify you are operating the POC within the specified operating temperature range.</li> <li>5. It may be necessary to allow the POC to warm up or cool before turning back "ON"</li> </ol>
Red alarm indicator is illuminated, unit is not running and setting numbers 1 & 4 are flashing	Repetitive beep	Motor is above its maximum operating temperature	<ol style="list-style-type: none"> <li>1. Turn off the POC</li> <li>2. Check that the inlet filter is clean</li> <li>3. Ensure inlet and exhaust vents are not blocked in any way</li> <li>4. Verify you are operating the POC within the specified operating temperature range</li> <li>5. It may be necessary to allow the POC to cool before turning back "ON"</li> </ol>
Red alarm indicator is illuminated, unit is not running and setting numbers 1 & 5 are flashing	Repetitive beep	Pressure outside of normal operation	<ol style="list-style-type: none"> <li>1. Turn the POC to the "OFF" position</li> <li>2. Turn the POC back "ON" to prescribed setting</li> <li>3. If alarm persists, change to alternate oxygen source and contact your Equipment Provider</li> </ol>
Red alarm indicator is illuminated, unit is not running and setting numbers 2 & 3 are flashing	Repetitive beep	Fan malfunction	<ol style="list-style-type: none"> <li>1. Turn the POC to the "OFF" position</li> <li>2. Turn the POC back "ON" to prescribed setting</li> <li>3. If alarm persists, change to alternate oxygen source and contact your Equipment Provider</li> </ol>
Red alarm indicator is illuminated, unit is not running and setting numbers 2 & 4 are flashing	Repetitive beep	Failed electrical connection	<ol style="list-style-type: none"> <li>1. Turn the POC to the "OFF" position</li> <li>2. Turn the POC back "ON" to prescribed setting</li> <li>3. If alarm persists, change to alternate oxygen source and contact your Equipment Provider</li> </ol>
Amber alarm indicator is flashing and unit is running	NA	Service Needed	<ol style="list-style-type: none"> <li>1. Continue to use POC</li> <li>2. Contact Equipment Provider</li> </ol>
Red alarm indicator is flashing and unit is running	NA	Service Needed	<ol style="list-style-type: none"> <li>1. Switch to another source of oxygen</li> <li>2. Contact Equipment Provider</li> </ol>
Red Alarm and 3 & 4 Setting Numbers Illuminated and device Shuts Down	Single Beep	Cannula Occluded/ Kinked	<ol style="list-style-type: none"> <li>1. Ensure the Cannula and/or Outlet are Not Blocked</li> <li>2. Turn the POC to the "OFF" position for at least 15 seconds.</li> <li>3. Turn the POC back "ON" to prescribed Setting</li> <li>4. If Alarm persists, change to alternate Oxygen source and Contact your Equipment Provider.</li> </ol>
All other Alarm Conditions	Unknown 1. Switch to another source of Oxygen.	Unknown 1. Switch to another source of Oxygen.	<ol style="list-style-type: none"> <li>1. Switch to another source of Oxygen.</li> <li>2. Contact Equipment Provider.</li> </ol>