#### Patient Guide: POC Batteries

## RHYTHM HEALTHCARE

## YOUR RHYTHM POC Battery Guide

Welcome to your new Rhythm Healthcare Portable Oxygen Concentrator. You may have the P2 or the P2:E6 model of Portable Oxygen Concentrator. The POC is designed to run off AC (or DC Power) and a battery when you are "on the go". The battery information provided below is applicable for both models.



## ABOUT YOUR BATTERY

Your Rhythm POC uses a Lithium Ion battery. Lithium Ion batteries are one of the most popular rechargeable battery technologies used today. They can be found in things such as smartphones and tablets. All Lithium Ion batteries degrade over time, but there are steps you can take to protect the health of your battery. When well cared for you can expect up to 500 recharge cycles on your POC Battery.

### Expected Run Times for Batteries by Device

P2	
Setting	Battery Life
1	5.0 Hours
2	4.0 Hours
3	3.0 Hours
4	2 hrs 15 min
5	1hr 50 min

P2:E6	
Setting	Battery Life
1	5.4 Hours
2	4.8 Hours
3	3.3 Hours
4	2.1 Hours
5	1.7 Hours

# Heat is not your battery's friend!

Heat will degrade the battery which will result in shorter run times for your POC. Take care not to leave your POC in a hot car or in direct sunlight.



### **Battery Tips**

We strongly suggest that batteries be charged where the room temperature does not exceed 75 F.



- Batteries should not be left dormant for more than 90 days. If you are not going to use the POC for an extended period of time, please be sure to partially recharge the battery every 90 days
- » We recommend that batteries be stored in a cool, dry place with 40-50% charge
- » We recommend that if the POC is not going to be used for an extended period of time that you remove the battery from the device and store it separately.
- » If the battery becomes submerged in water it is no longer safe to use. Please contact your provider to purchase a new battery for your unit.
- » Do not drop your battery. The battery casing may crack if dropped. If the casing is cracked or broken the battery must be replaced.
- » Do not use harsh chemicals or any oil based cleaners. The battery can be cleaned by simply wiping down with a soft damp cloth.