## Inogen G5-BA-503

## **Inogen External Battery Charger User Manual**

For Inogen One G5 and Inogen Rove 6 Batteries

## 1. Introduction

This manual provides essential information for the safe and effective use of your Inogen External Battery Charger. Please read this manual thoroughly before operating the device and retain it for future reference. This charger is specifically designed to charge Inogen One G5 and Inogen Rove 6 batteries.



Figure 1: Inogen External Battery Charger. This compact device is used to charge Inogen One G5 and Inogen Rove 6 batteries independently of the concentrator unit.

## 2. SAFETY INFORMATION

Always adhere to the following safety precautions to prevent injury or damage to the device:

- Use only with specified Inogen One G5 and Inogen Rove 6 batteries.
- Do not expose the charger to water or excessive moisture.
- Do not disassemble or attempt to repair the charger. Refer to qualified service personnel.
- Ensure proper ventilation during charging. Do not cover the charger.
- · Keep out of reach of children and pets.
- Unplug the charger from the power outlet when not in use or before cleaning.

## 3. SETUP

Follow these steps to set up your Inogen External Battery Charger:

- 1. Connect the AC power plug into an electrical outlet.
- 2. Connect the AC input plug into the AC power supply.
- 3. Connect the power output plug into the external battery charger.
- 4. Attach the external battery charger by sliding it onto the battery until it audibly clicks and locks onto the battery.

# **CONVENIENT CHARGING**



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2. Connect the AC input plug into the AC power supply.



3. Connect the power output plug into the external battery charger.



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5. Once the devices are properly connected, a solid red light will illuminate and indicate that the battery is charging.



6. When the green light illuminates, the battery is fully charged.



7. Press the battery latch down and slide the charger off the battery.

Check for Errors: If the red light is flashing, unplug the device and complete steps 1-4 again. If flashing continues, contact your equipment provider.



Figure 2: Visual guide for connecting the charger and battery. Ensure all connections are secure before proceeding.

## 4. OPERATING INSTRUCTIONS

Once the charger is properly set up and a compatible battery is inserted, the charging process will begin automatically.

## 4.1. Charging Process

- Once the devices are properly connected, a solid red light will illuminate, indicating that the battery is charging.
- When the green light illuminates, the battery is fully charged.
- To remove the battery, press the battery latch down and slide the charger off the battery.

Charging times vary depending on the battery type and its current charge level. Standard batteries typically take up to 3 hours, while extended batteries may take 4-6 hours for a full charge.



**If you need to recharge multiple batteries at once,** order an extra Inogen External Battery Charger, allowing you to keep your batteries powered and ready for use.

Figure 3: The charger provides a quick power solution, with indicator lights showing charging status.

## 5. MAINTENANCE

Proper maintenance ensures the longevity and optimal performance of your Inogen External Battery Charger:

- Cleaning: Disconnect the charger from the power source before cleaning. Wipe the exterior with a soft, dry cloth. Do not use abrasive cleaners or immerse the device in liquid.
- Storage: Store the charger in a cool, dry place away from direct sunlight and extreme temperatures.
- **Inspection:** Periodically inspect the charger and power cords for any signs of damage. Do not use if damaged.

## 6. TROUBLESHOOTING

If you encounter issues with your Inogen External Battery Charger, refer to the following common solutions:

#### • Charger not turning on/charging:

- Ensure all cables are securely connected to the power outlet, power supply, and charger.
- Verify the power outlet is functional by plugging in another device.
- Confirm the battery is correctly seated and locked into the charger.

#### · Red light flashing:

- If the red light is flashing, unplug the device and complete steps 1-4 of the setup process again.
- If flashing continues, contact your equipment provider for assistance.

#### · Battery not fully charging:

- Ensure the charger is connected for the recommended charging duration (up to 3 hours for standard, 4-6 hours for extended).
- The battery itself may need servicing or replacement if it consistently fails to hold a charge.

## 7. Specifications

Feature	Detail
Model Number	G5-BA-503
Compatibility	Inogen One G5, Inogen Rove 6 Batteries
Dimensions (W x L x H)	3.13 in. x 2.75 in. x 1 in.
Weight	0.12 lbs.
Output Voltage	24 Volts

## 8. WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the documentation provided with your original product purchase or visit the official Inogen website. You may also contact Inogen customer service directly for assistance with your External Battery Charger.

#### **Inogen Customer Support:**

- Visit the Inogen Store on Amazon for product information.
- Refer to your product's original packaging or manufacturer's website for direct contact details.

#### **Related Documents**



#### Inogen Rove 6: Next Generation Portable Oxygen Concentrator

Discover the Inogen Rove 6, a portable oxygen concentrator designed for enhanced mobility, flexibility, and ease of use. Learn about its features, specifications, and benefits for patients and providers.



#### Inogen One G5 External Battery Charger Guide

A comprehensive guide to charging your Inogen One G5 external battery, detailing the charging process, indicator lights, and troubleshooting tips for optimal use.



#### Inogen One G5 / Rove 6 Column Change Guide

Step-by-step instructions for changing the columns on your Inogen One G5 and Inogen Rove 6 oxygen concentrator. Learn how to safely and effectively maintain your device.



#### Inogen One G5 External Battery Charger Guide

A guide to charging your Inogen One G5 external battery using the provided charger. Learn the steps to connect and charge your battery for optimal performance.

### Documents - Inogen - G5-BA-503



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A comprehensive guide to charging your Inogen One G5 external battery, detailing the charging process, indicator lights, and troubleshooting tips for optimal use. lang:en score:38 filesize: 371.75 K page\_count: 2 document date: 2019-10-10