

Inogen IS-501-WS8

Inogen Rove 6 Mobile Oxygen Concentrator

MODEL: IS-501-WS8

Brand: Inogen

1. Introduction

The Inogen Rove 6 is a state-of-the-art mobile oxygen concentrator designed for individuals requiring supplemental oxygen. Building upon the proven Inogen One G5, the Rove 6 offers enhanced portability and performance. Its lightweight design, combined with an 8-cell battery, allows for easy transport and extended use, providing freedom and mobility.

Key features include:

- Only 2.20 kg (4.85 lbs) with 8-Cell Battery
- FAA Approval for Air Travel
- Carrying Bag with Shoulder Strap Included
- LCD Display with Improved Contrast
- Battery Level Indicator on Battery and Display

2. Package Contents

Please verify that all items listed below are included in your Inogen Rove 6 package:

- Inogen Rove 6 Oxygen Concentrator
- Lithium-Ion 8-Cell Battery
- Carrying Bag
- AC Power Supply and Power Cord
- DC Power Cable (12V) for Vehicle Use
- Oxygen Cannula
- User Manual (this document)

Optional accessories (sold separately) include additional 8-Cell or 16-Cell batteries, a backpack, a transport caddy, and an external battery charger.

3. Setup

Follow these steps to set up your Inogen Rove 6 for first use:

1. **Unpack and Inspect:** Carefully remove all components from the packaging. Inspect the device and accessories for any signs of damage. If any damage is found, do not use the device and contact your supplier.
2. **Install Battery:** Insert the 8-Cell Lithium-Ion battery into the battery compartment of the concentrator. Ensure it clicks securely into place.
3. **Charge Battery:** Connect the AC power supply to the concentrator and then plug it into a wall outlet. The battery will begin charging. A full charge is recommended before initial use. The battery indicator on the display will show charging progress.
4. **Connect Oxygen Cannula:** Attach one end of the oxygen cannula to the oxygen outlet port on the top of the concentrator. Place the nasal prongs of the cannula comfortably into your nostrils.
5. **Place in Carrying Bag:** For portability, place the concentrator into the provided carrying bag. Ensure all ports and the display remain accessible.



Figure 3.1: The Inogen Rove 6 Mobile Oxygen Concentrator. This image shows the compact design of the device, highlighting its display and control buttons, as well as the oxygen outlet port.

4. Operating Instructions

Operating the Inogen Rove 6 is straightforward:

1. **Power On/Off:** Press the power button (usually marked with a power symbol) to turn the device on. Press and hold the power button for a few seconds to turn it off.
2. **Adjust Flow Setting:** The Inogen Rove 6 offers oxygen flow settings from Level 1 to Level 6. Use the '+' and '-' buttons on the control panel to adjust the desired oxygen output. Each level increases the oxygen output by approximately 210 ml/min. For example, Level 1 provides 210 ml/min, Level 2 provides 420 ml/min, and so on, up to a maximum of 1260 ml/min at Level 6.
3. **Monitor Battery Life:** The LCD display shows the current battery level. The 8-cell battery provides approximately 5 hours of operation at Level 2. Always monitor the battery level, especially when away from a power source.
4. **Travel Considerations:** The Inogen Rove 6 is approved by the FAA (Federal Aviation Administration) for air travel. Always check with your airline regarding their specific policies for medical devices before your flight. The FAA approval is typically indicated on the device itself.

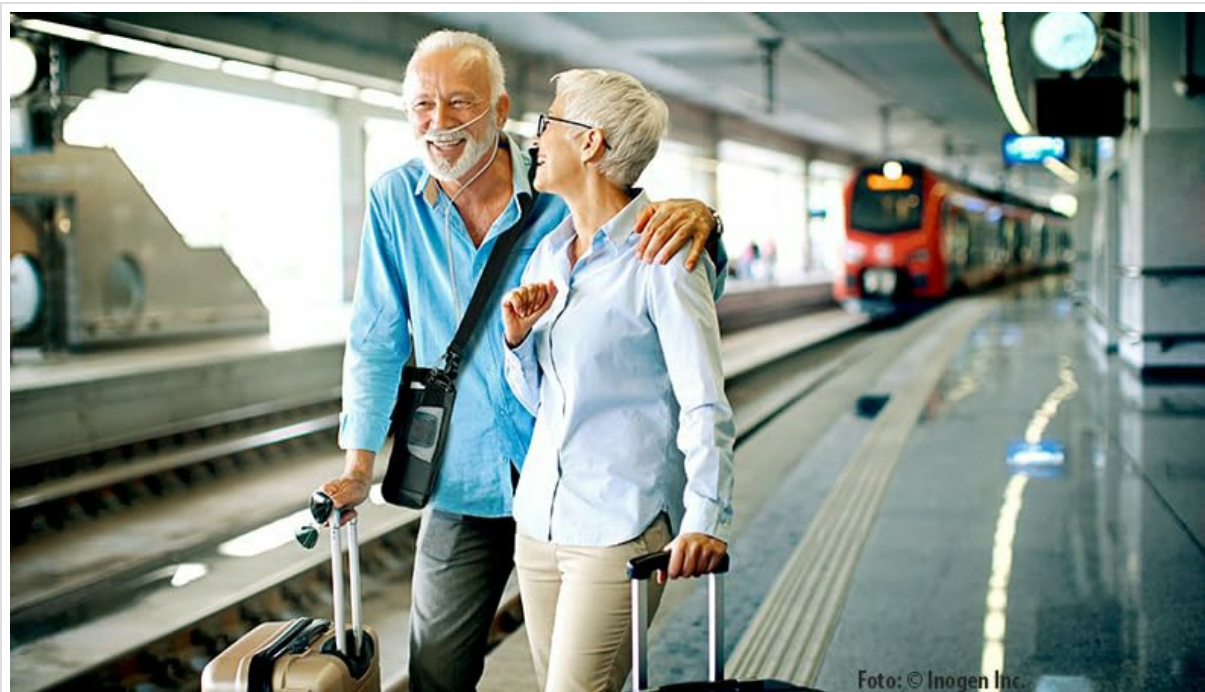


Figure 4.1: The Inogen Rove 6 enables users to travel freely. This image depicts a couple at a train station, with one individual using the portable oxygen concentrator, demonstrating its suitability for travel.

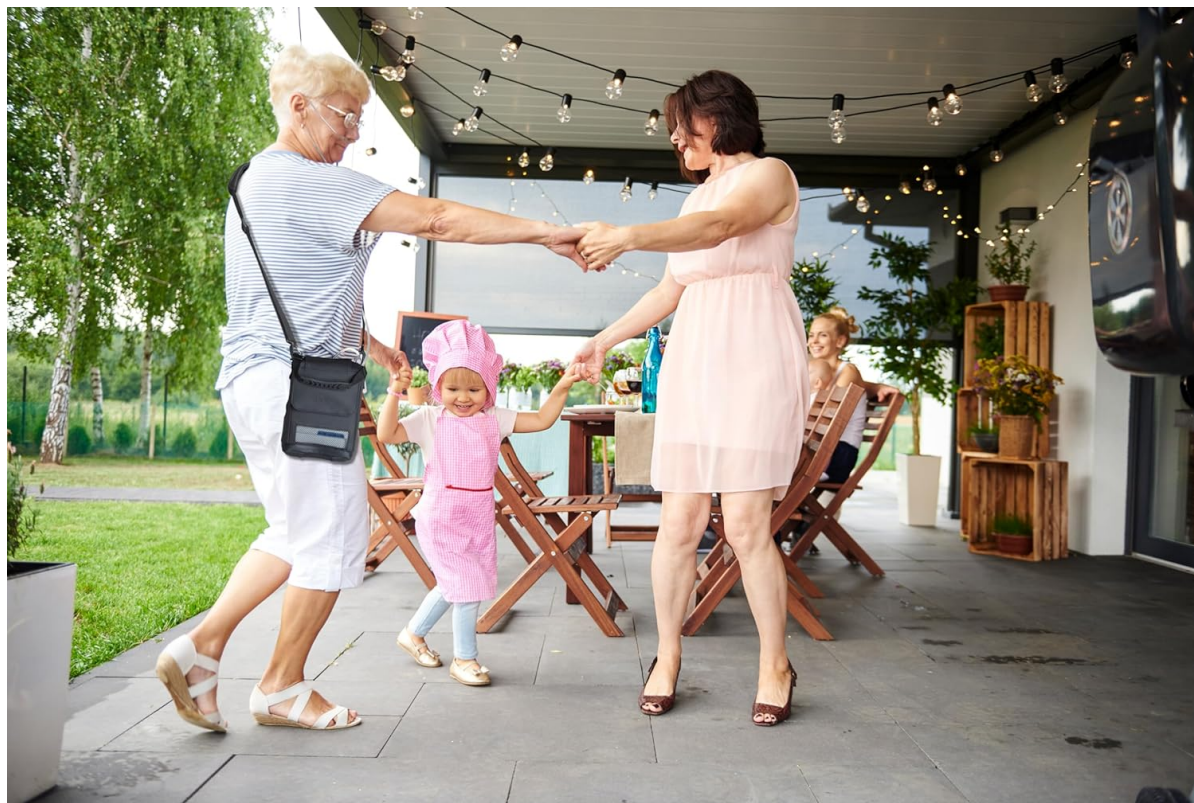


Figure 4.2: Enjoying an active lifestyle with the Inogen Rove 6. This image shows individuals outdoors, highlighting the device's portability and how it supports an active and social life.

5. Maintenance

Proper maintenance ensures the longevity and optimal performance of your Inogen Rove 6:

- **Cleaning the Device:** Wipe the exterior of the concentrator with a clean, damp cloth. Do not use abrasive cleaners or immerse the device in water. Ensure the device is unplugged before cleaning.
- **Air Intake Filters:** Regularly check the air intake filters (if applicable, refer to specific instructions in the full manual for location and cleaning frequency). Clean or replace them as recommended to ensure proper airflow and prevent dust buildup.
- **Battery Care:** Store batteries in a cool, dry place. For long-term storage, it is recommended to charge the battery to approximately 50% every few months to maintain its health.
- **Cannula Replacement:** Replace your oxygen cannula regularly as advised by your healthcare provider or supplier to ensure hygiene and optimal oxygen delivery.

6. Troubleshooting

If you encounter issues with your Inogen Rove 6, refer to the following common troubleshooting tips:

- **Device Not Turning On:**
 - Ensure the battery is properly inserted and charged.
 - If using AC power, check that the power supply is securely connected to both the device and the wall outlet.
- **Low Oxygen Output/Alarm:**
 - Check that the oxygen cannula is not kinked or blocked.
 - Verify that the air intake filters are clean and not obstructed.

- Ensure the device is operating in a well-ventilated area.

- **Unusual Noise:**

- A slight hum is normal during operation. If you hear loud or unusual noises, power off the device and contact support.

For persistent issues or alarms not covered here, please consult the comprehensive troubleshooting section in the full user manual or contact customer support.

7. Specifications

Feature	Specification
Model	IS-501-WS8
Weight (with 8-Cell Battery)	2.20 kg (4.85 lbs)
Oxygen Flow Settings	Levels 1-6
Oxygen Output (Level 1)	210 ml/min
Oxygen Output (Level 6)	1260 ml/min (maximum)
Battery Life (8-Cell, Level 2)	Approx. 5 hours
FAA Approved	Yes
First Available on Amazon.de	27. October 2023

8. Warranty and Support



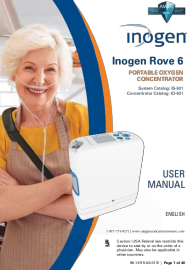



For warranty information, please refer to the documentation provided at the time of purchase. Warranty terms and conditions may vary by region and supplier.

For technical support, service, or inquiries, please contact your authorized Inogen dealer or the manufacturer directly:

Manufacturer/Importer:

Inogen Europe B.V.
Rijnzathe 7
3621 ZB Breukelen
Netherlands

Always provide your product model (IS-501-WS8) and serial number when contacting support.

	<p>Inogen Rove 6 User Manual and Getting Started Guide</p> <p>Comprehensive guide for the Inogen Rove 6 portable oxygen concentrator, covering setup, operation, and maintenance. Learn how to use your device for optimal oxygen therapy.</p>
	<p>Inogen Rove 6 Portable Oxygen Concentrator User Manual</p> <p>This user manual provides comprehensive instructions for the Inogen Rove 6 portable oxygen concentrator, covering setup, operation, safety precautions, maintenance, troubleshooting, and technical specifications. It is designed for patients and healthcare providers to ensure safe and effective use of the device.</p>
	<p>Inogen Rove 6 Portable Oxygen Concentrator User Manual</p> <p>This user manual provides comprehensive instructions for operating the Inogen Rove 6 Portable Oxygen Concentrator (Models IS-501, IO-501). It covers setup, usage, safety precautions, maintenance, troubleshooting, and technical specifications for optimal respiratory therapy.</p>
	<p>Inogen Rove 6 Getting Started Guide</p> <p>A concise guide to setting up and using the Inogen Rove 6 portable oxygen concentrator, including setup, operation, and battery information.</p>
	<p>Inogen One G5 / Rove 6 Column Change Guide</p> <p>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.</p>
	<p>Inogen One G5 Portable Oxygen Concentrator User Guide</p> <p>Comprehensive guide for the Inogen One G5 portable oxygen concentrator, covering setup, operation, battery life, and accessories. Learn how to use your device for oxygen therapy anytime, anywhere.</p>