

## Moman RS-C

# Moman RS-C Motorcycle Helmet Headset User Manual

Model: RS-C

## 1. PRODUCT OVERVIEW

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The Moman RS-C Motorcycle Helmet Headset is designed for solo riders, offering a high-fidelity audio experience with advanced noise cancellation. It features 40mm speakers, an AI voice assistant, automatic call answering, dual phone pairing, and a long-lasting 32-hour battery. The headset is built with an IPX6 waterproof rating for reliable performance in various weather conditions. Please note that the RS-C model does not include an intercom function.

## 2. PACKAGE CONTENTS

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Verify that all the following items are included in your package:

- RS-C Headset x1
- Adhesive-Type Back Clip x1
- Velcro Clip Kit x1
- Insert-Type Back Clip x1
- Microphone Back Clip Base x1
- Changeable Microphone Speakers x1
- Type-C Charging Cable x1
- User Manual x1

## What's in the box?

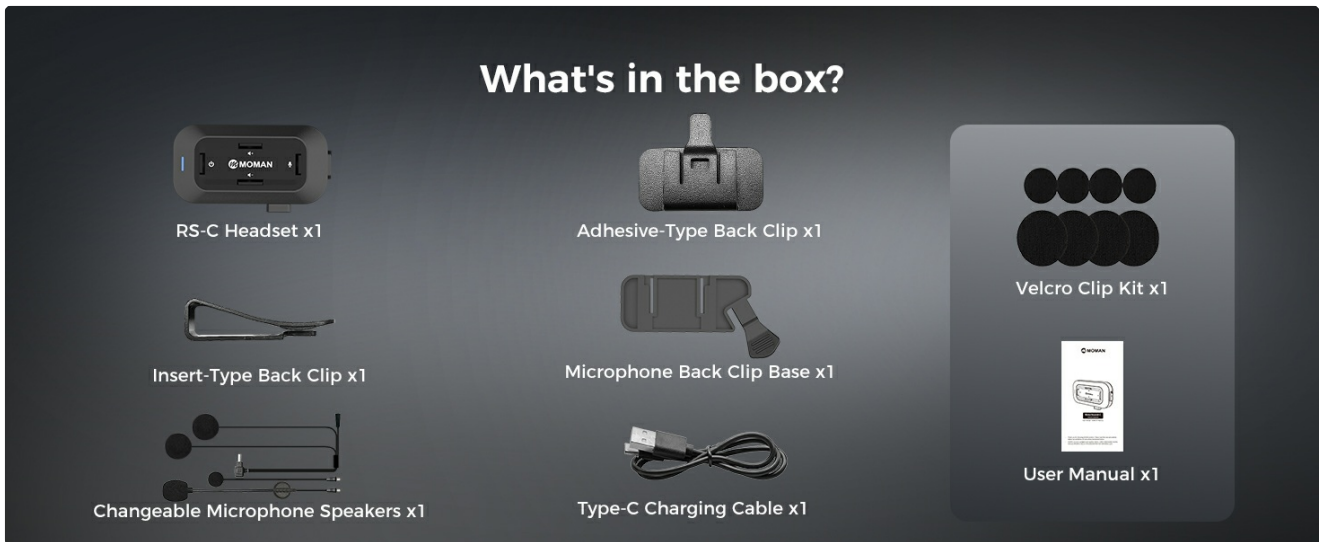


Image: All components included in the Moman RS-C headset package.

## 3. INSTALLATION GUIDE

### 3.1 Choosing a Microphone

The Moman RS-C comes with two types of microphones to suit different helmet styles:

- **Boom Mic:** Recommended for open-face helmets.
- **Soft Mic:** Recommended for full-face helmets.

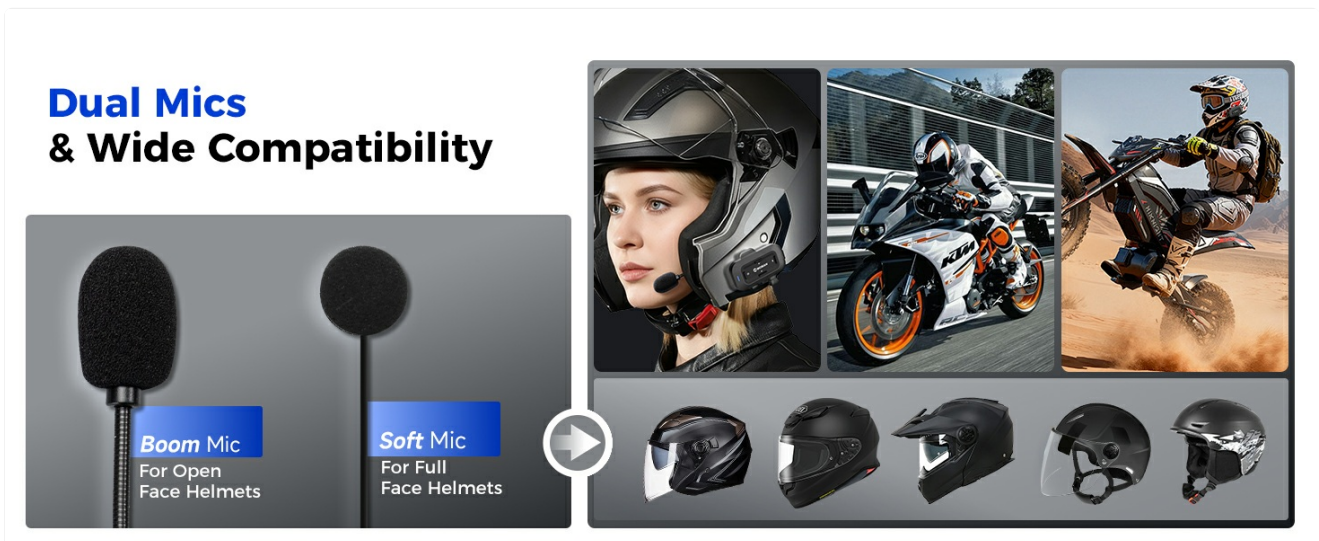


Image: Selection guide for boom microphone (for open-face helmets) and soft microphone (for full-face helmets).

### 3.2 Mounting the Headset

The headset can be installed using either a clip-on method or an adhesive method, depending on your preference and helmet design.

1. **Clip-on Installation:** Secure the insert-type back clip to the helmet's edge. Slide the headset onto the clip.
2. **Adhesive Installation:** Attach the adhesive-type back clip to a flat surface on your helmet. Ensure the surface is clean and dry for optimal adhesion. Slide the headset onto the clip.
3. **Speaker Placement:** Position the speakers inside the helmet, aligning them with your ears for optimal audio.
4. **Microphone Attachment:** Connect the chosen microphone to the headset and position it appropriately near your mouth.

## Two Installation Methods



Image: Visual instructions for installing the headset using either the back clip or adhesive stick method.

## 4. OPERATING INSTRUCTIONS

### 4.1 Power On/Off and Basic Controls

The RS-C headset features large, glove-friendly buttons for easy operation while riding.

- **Power On/Off:** Press and hold the power button.
- **Volume Up:** Press the '+' button.
- **Volume Down:** Press the '-' button.
- **Activate Voice Assistant:** Press the dedicated voice assistant button.

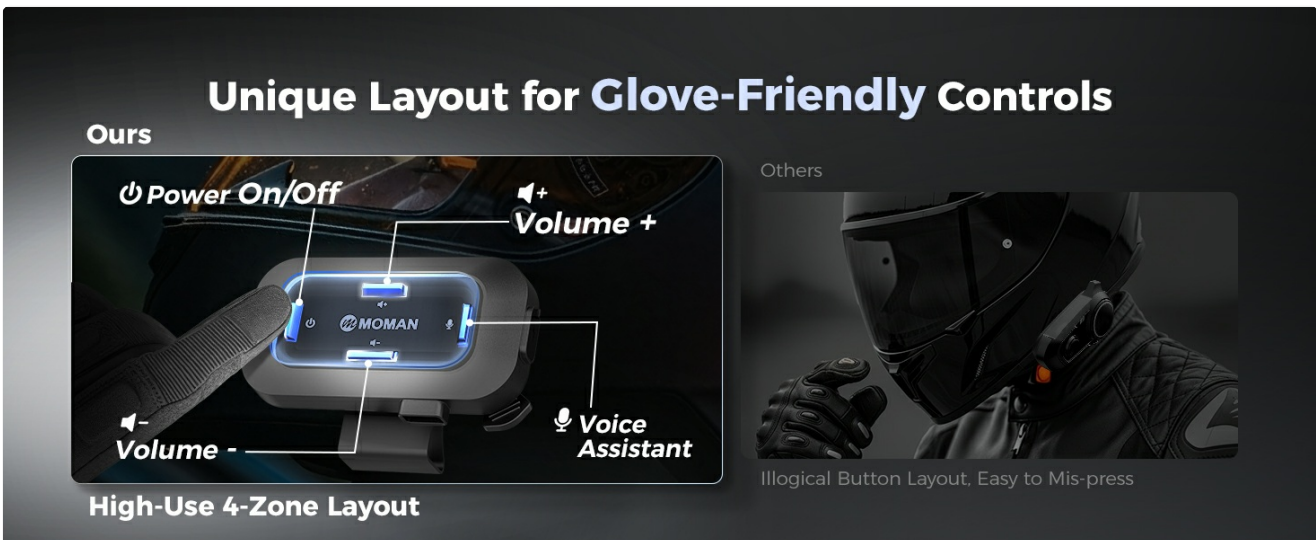


Image: Layout of the glove-friendly control buttons on the Moman RS-C headset.

### 4.2 Bluetooth Pairing

The RS-C utilizes Bluetooth 5.4 technology for fast and stable connections, supporting dual-device pairing.

1. Ensure the headset is powered off.
2. Press and hold the power button until the indicator light flashes, indicating pairing mode.
3. On your smartphone or other Bluetooth device, search for "Moman RS-C" in the Bluetooth settings.
4. Select the device to pair. Once connected, the indicator light will change.
5. To pair a second device, repeat the process. The headset will automatically connect to both devices.

## 5.4 Chip Connectivity for Fast Pairing & Stable Connection

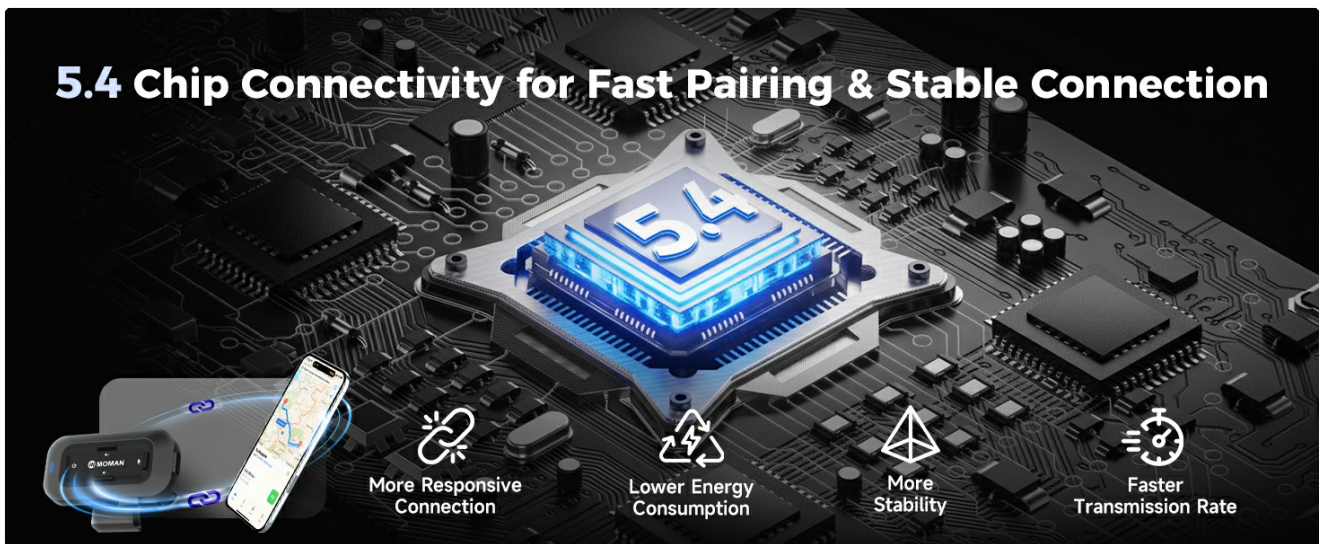


Image: Visual representation of the Bluetooth 5.4 chip enabling stable dual-device connectivity.

## 4.3 Using the AI Voice Assistant

Activate your smartphone's AI voice assistant (Siri, Google Assistant) with a single tap for hands-free control.

- Press the voice assistant button once.
- You can then issue commands such as "Call [Contact Name]", "Open GPS", or "Check the battery level".

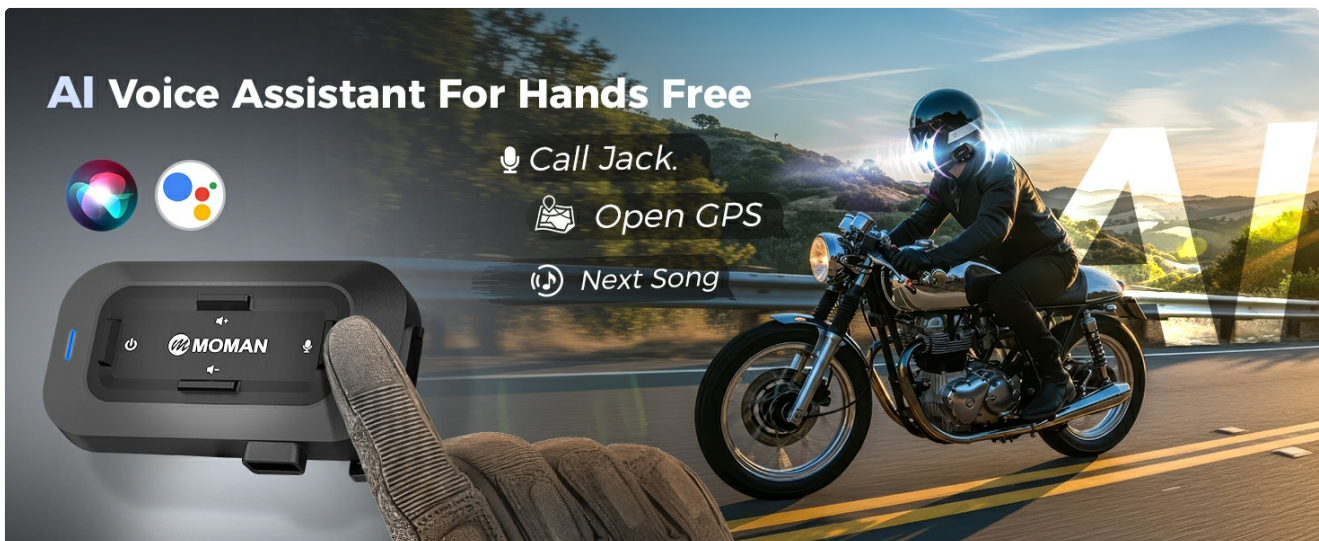


Image: Demonstrating hands-free control via AI voice assistant for navigation and calls.

## 4.4 Call Management

The headset offers convenient call handling features:

- **Auto-Answer:** Incoming calls will be automatically answered within 10 seconds, allowing you to maintain focus on the road.
- **Manual Answer/End:** Press the power button once to answer or end a call.
- **Reject Call:** Press and hold the power button to reject an incoming call.



Image: Features for 10-second auto-answer and dual phone connection.

## 4.5 Audio Features

Experience clear and immersive audio with the RS-C headset:

- **Hi-Fi Stereo Sound:** Equipped with 40mm high-fidelity drivers for rich, balanced audio.
- **Noise Cancellation:** Advanced noise reduction technology minimizes wind and road noise by up to 85%, ensuring clear sound even at high speeds.
- **FM Radio:** The built-in FM radio allows you to enjoy music, news, or talk shows without relying on your phone.

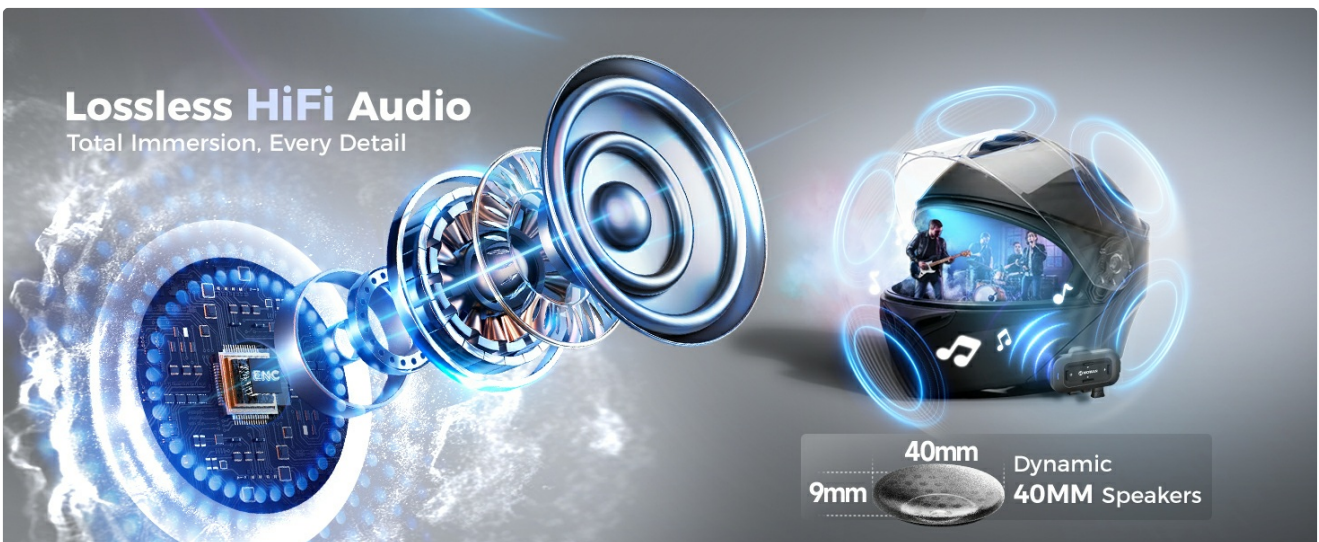


Image: Explanation of lossless HiFi audio quality with 40mm dynamic speakers.



Image: Visual representation of triple noise cancellation for clear audio.

## 5. BATTERY AND CHARGING

The Moman RS-C is equipped with a 1000mAh battery, providing extended usage.

- **Working Time:** Up to 32 hours of continuous use.
- **Standby Time:** Up to 360 hours.
- **Charging Time:** Approximately 2 hours for a full charge using the provided Type-C cable.
- **Waterproof Rating:** IPX6, protecting against strong jets of water and heavy rain.



Image: Details on battery endurance, charging time, and IPX6 waterproof rating.

## 6. MAINTENANCE AND CARE

To ensure the longevity and optimal performance of your Moman RS-C headset, follow these care guidelines:

- **Cleaning:** Wipe the headset with a soft, damp cloth. Avoid using harsh chemicals or abrasive cleaners.
- **Water Exposure:** While the headset is IPX6 waterproof, avoid submerging it in water for extended periods. Ensure the charging port cover is securely closed when not charging to maintain water resistance.
- **Storage:** Store the headset in a cool, dry place away from direct sunlight and extreme temperatures.
- **Charging:** Use only the provided Type-C charging cable. Do not attempt to charge the device with damaged cables

or chargers.

## 7. TROUBLESHOOTING

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If you encounter issues with your Moman RS-C headset, try the following steps:

- **No Power:** Ensure the headset is fully charged. Connect it to a power source and check if the charging indicator lights up.
- **Cannot Pair Bluetooth:** Make sure the headset is in pairing mode (flashing indicator light). Turn off and on your phone's Bluetooth, then try searching again. Ensure no other devices are actively connected to the headset.
- **No Sound:** Check the volume levels on both the headset and your connected device. Ensure the speakers are correctly positioned and connected.
- **Poor Sound Quality:** Verify that the speakers are properly installed and not obstructed. Ensure the microphone is positioned correctly for clear communication.
- **Voice Assistant Not Responding:** Confirm that your phone's voice assistant is enabled and the headset is properly paired.

If these steps do not resolve the issue, please contact customer support for further assistance.

## 8. SPECIFICATIONS

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Feature	Specification
Brand	Moman
Model Name	RS-C
Bluetooth Version	5.4
Battery Capacity	1000mAh
Working Time	Up to 32 Hours
Standby Time	Up to 360 Hours
Charging Time	Approx. 2 Hours
Water Resistance	IPX6
Speaker Size	40mm
Noise Control	Active Noise Cancellation
Control Method	Touch, Voice
Compatible Devices	Motorcycles, Smartphones
Material	Plastic

## 9. WARRANTY INFORMATION

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The Moman RS-C Motorcycle Helmet Headset comes with a **1-year warranty** from the date of purchase. This warranty covers manufacturing defects and ensures repair or replacement of the product under normal use. Please retain your proof of purchase for warranty claims. For detailed warranty terms and conditions, refer to the official Moman website or contact

customer support.

## 10. CUSTOMER SUPPORT

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For any questions, technical assistance, or warranty claims, please contact Moman customer support through the following channels:

- **Official Website:** Visit the [Moman Store on Amazon](#) for product information and support resources.
- **Email Support:** Refer to your product packaging or the official Moman website for the most current support email address.
- **Online Chat:** Available on the official Moman website during business hours.

Please have your product model (RS-C) and purchase details ready when contacting support.