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## EDYELL MBH-C2

# EDYELL MBH-C2 Motorcycle Helmet Bluetooth Headset User Manual

Model: MBH-C2

## INTRODUCTION

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Thank you for choosing the EDYELL MBH-C2 Motorcycle Helmet Bluetooth Headset. This manual provides detailed instructions for the proper installation, operation, and maintenance of your device. Please read this manual thoroughly before use to ensure optimal performance and safety.

## PACKAGE CONTENTS

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Before proceeding with installation, please verify that all items listed below are present in your package:

- Motorcycle Bluetooth Headset C2 (x1)
- Replaceable Hard Mic and Soft Micspeakers (x1)
- Clamping Base (x1)
- Microphone Velcro Tape (x2)
- Speaker Velcro (x2)
- Booster Sticker (x2)
- Stand Velcro Tape (x1)
- Thick Double Sided Tape (x1)
- User Manual (x1)
- Charging Cable (x1)

## Multi-Scene Using & Suitable For Most Kinds Ofhelmets



Image: Contents of the EDYELL MBH-C2 package.

## SETUP

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### 1. Installation

The EDYELL MBH-C2 is designed for easy installation and is compatible with all types of helmets. Follow these steps to install the headset:

1. Attach the clamping base to the side of your helmet using the provided screws or adhesive tape. Ensure it is securely fastened.
2. Insert the main headset unit into the clamping base until it clicks into place.
3. Position the speakers inside the helmet's ear pockets. Use the speaker Velcro to secure them. Ensure the speakers are aligned with your ears for optimal sound quality.
4. Attach the microphone to a suitable location inside the helmet, near your mouth, using the microphone Velcro tape. Choose between the hard mic (for open-face helmets) or soft mic (for full-face helmets) as appropriate.
5. Route all cables neatly within the helmet padding to avoid interference and ensure comfort.

# Fits All Helmets



Image: The MBH-C2 headset is compatible with various helmet types.

## 2. Charging the Device

The C2 features a built-in 1000mAh rechargeable Li-ion battery. Before first use, fully charge the device.

- Connect the provided Type-C charging cable to the charging port on the headset and to a USB power source.
- The indicator light will show charging status (e.g., red for charging, blue for fully charged).
- A full charge takes approximately 1.5 hours.
- Once fully charged, the device provides up to 25 hours of music playback or 50 hours of talk time.

# IPX5 Waterproof & Dustproof



Image: Charging and battery life indicators for the MBH-C2 headset.

## 3. Bluetooth Pairing

To connect your headset to a mobile device or another C2 unit:

1. Ensure the headset is powered off.
2. Press and hold the Power Button until the indicator light flashes red and blue, indicating pairing mode.
3. On your mobile device, enable Bluetooth and search for available devices. Select "EDYELL C2" from the list.
4. Once connected, the indicator light will turn solid blue.
5. For intercom pairing with another C2 unit, refer to the Group Communication section.

## OPERATING INSTRUCTIONS

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### 1. Controls Overview

The EDYELL MBH-C2 features a unique scroll roller design for intuitive control, alongside dedicated buttons.

# Multiple Riders Communication System

Share the joy and freedom of music with your partner on the ride



Image: EDYELL MBH-C2 control layout.

- **Power Button (1):** Press and hold to power on/off. Short press to play/pause music, answer/hang up calls.
- **Scroll Wheel (2):** Rotate up/down to adjust volume. Press to switch function modes.
- **Indicator Light (3):** Displays device status (pairing, connected, charging).
- **Previous Song Button / Intercom Button (4):** Short press for previous song. Long press to initiate/end intercom.
- **Speaker/Microphone Interface (5):** Connection point for speakers and microphone.
- **Next Song Button / Music Sharing Button (6):** Short press for next song. Long press to activate music sharing.

## 2. Group Communication System

The C2 supports group communication within a range of 200-520 meters. It allows universal pairing with other motorcycle helmet headsets for two-rider communication. For group chat functionality, pairing with EDYELL brand motorcycle helmet speakers is required.

- **One-on-One Intercom:** The C2 can pair with third-party helmet headsets for one-on-one communication.
- **EDYELL Group Chat:** For multi-rider group chat, pair with other EDYELL brand C2 motorcycle helmet speakers.
- **Initiating Intercom:** Long press the Intercom Button (4 or 7) on both units to establish a connection.
- **Range:** For optimal communication in areas with poor signal or at high speeds, it is recommended to maintain a communication distance within 200 meters.

# Upgraded Bluetooth 6.0 Chip



More  
Power-saving



Low-latency



No noise



Stable and  
High Quality



Image: EDYELL MBH-C2 Group Communication System in use.

## 3. Music Playback and Sharing

Enjoy stereo music with Bluetooth 6.0 connectivity.

- **Play/Pause:** Short press the Power Button (1).
- **Next/Previous Track:** Short press the Next Song Button (6) or Previous Song Button (4).
- **Volume Adjustment:** Rotate the Scroll Wheel (2) up or down.
- **Music Sharing:** Long press the Music Sharing Button (6) to share your audio with another paired EDYELL C2 unit.

# More features waiting for you to unlock

Communication + Music Sharing

Connect 3rd-party brands + Communicate (at EDYELL only)

Connect 3rd-party brands+Communicate (only 1v1 communication)



Image: Music sharing between two EDYELL MBH-C2 users.

## 4. Call Functions

The headset supports automatic call answering and features Enhanced Noise Cancellation (ENC) for clear voice calls.

- **Answer/End Call:** Short press the Power Button (1).
- **Automatic Answering:** The headset will automatically answer incoming calls after a few rings.
- **Noise Cancellation:** The microphone's ENC technology reduces background noise from engine, wind, and traffic, ensuring your voice is heard clearly.

## MAINTENANCE

Proper maintenance ensures the longevity and performance of your EDYELL MBH-C2 headset.

- **Cleaning:** Wipe the headset unit with a soft, damp cloth. Do not use harsh chemicals or abrasive cleaners.
- **Waterproof and Dustproof:** The device is IPX5 waterproof and dustproof, utilizing nano-coating technology. This design protects against dust and rain, ensuring reliable operation in various weather conditions and temperatures down to -50°F. While resistant, avoid prolonged submersion in water.
- **Storage:** Store the headset in a cool, dry place when not in use. Avoid extreme temperatures.
- **Battery Care:** To preserve battery life, avoid fully discharging the battery frequently. Charge the device

regularly, even if not in constant use.

# Share Music with Your Friends

Share the joy and freedom of music with your partner on the ride

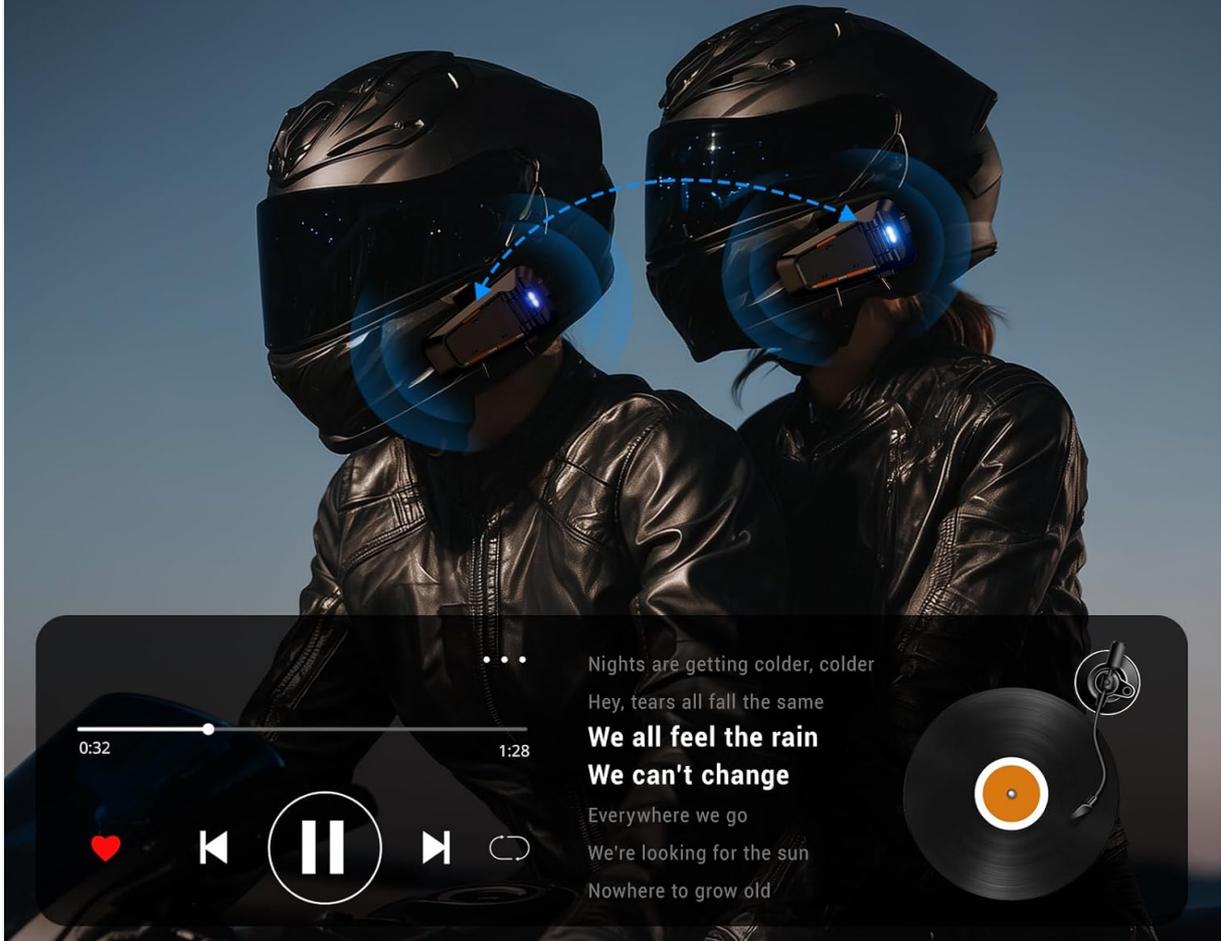


Image: EDYELL MBH-C2 IPX5 Waterproof and Dustproof features.

## TROUBLESHOOTING

If you encounter issues with your EDYELL MBH-C2 headset, refer to the following common solutions:

Problem	Possible Cause	Solution
Device does not power on	Low battery; Device malfunction	Charge the device fully. If issue persists, contact support.
Cannot pair with phone/another headset	Not in pairing mode; Bluetooth off on other device; Too far apart	Ensure headset is in pairing mode (flashing red/blue). Check Bluetooth on your device. Bring devices closer. Restart both devices.
No sound or low volume	Volume too low; Speakers not positioned correctly; Loose connection	Increase volume using the scroll wheel. Adjust speaker position inside helmet. Check speaker/microphone interface connection.

Problem	Possible Cause	Solution
Intercom connection unstable or short range	Obstructions; Exceeding range; Signal interference	Reduce distance between units. Avoid physical obstructions. Ensure clear line of sight if possible.
Poor call quality / excessive noise	Microphone not positioned correctly; High wind noise; ENC not active	Adjust microphone closer to your mouth. Ensure microphone is not obstructed. ENC is automatic; if issues persist, contact support.

## SPECIFICATIONS

Feature	Detail
Model	MBH-C2
Connectivity Technology	Wireless (Bluetooth 6.0)
Noise Control	Passive Noise Cancellation, ENC Microphone
Battery Capacity	1000mAh Li-ion
Charging Time	Approx. 1.5 Hours (Type-C)
Music Playback Time	Up to 25 Hours
Talk Time	Up to 50 Hours
Intercom Range	200-520 meters (EDYELL units)
Waterproof Rating	IPX5
Operating Temperature	Down to -50°F
Item Weight	150 Grams
Product Dimensions	14 x 9.5 x 6 cm
Country of Origin	China

## WARRANTY AND SUPPORT

For warranty information, technical support, or customer service inquiries, please contact EDYELL INDIA directly.

- **Customer Care Email:** [support@fenman.in](mailto:support@fenman.in)
- **Customer Care Phone:** +91 8882786235

Please retain your proof of purchase for any warranty claims.

