EJEAS V8

EJEAS V8 Bluetooth Intercom Motorcycle Helmet Headset

Model: V8
User Instruction Manual

1. INTRODUCTION

Thank you for choosing the EJEAS V8 Bluetooth Intercom Motorcycle Helmet Headset. This device is designed to enhance your riding experience by providing seamless communication and entertainment. It supports full-duplex communication among up to 5 riders simultaneously, with a communication range of up to 1200 meters under ideal conditions. Featuring Bluetooth 3.0, NFC functionality, FM radio, and a convenient remote control, the V8 offers a comprehensive solution for motorcycle communication.

2. SAFETY INFORMATION

Please read all safety information carefully before using the EJEAS V8. Improper use may result in damage to the device or personal injury.

- Always prioritize road safety. Do not operate the device in a way that distracts you from riding.
- Adjust volume to a safe level. Excessive volume can damage your hearing and prevent you from hearing important traffic sounds.
- Do not attempt to disassemble or modify the device. This may void the warranty and cause damage.
- Keep the device away from extreme temperatures, moisture, and corrosive substances.
- Ensure the device is securely mounted to your helmet and the remote control to your handlebar to prevent detachment during riding.

3. PACKAGE CONTENTS

Verify that all items listed below are included in your package:

- 1 x EJEAS V8 Intercom Unit
- 1 x Remote Control
- 1 x Stereo Speaker with Microphone
- 1 x Clamp Mount
- 1 x Screwdriver
- 2 x Screws
- 2 x Velcro Tapes (for speaker/microphone attachment)

- 1 x USB Charging Cable

- 1 x User Manual

Figure 3.1: Contents of the EJEAS V8 Intercom package. This image displays the main intercom unit, the remote control, the stereo speaker and microphone assembly, mounting clamps, a screwdriver, screws, Velcro tapes, a USB cable, and the user manual, all neatly arranged.

4. PRODUCT OVERVIEW

Familiarize yourself with the main components and controls of your EJEAS V8 intercom system.

4.1. Intercom Unit

Figure 4.1: Front and side views of the EJEAS V8 intercom unit with key controls labeled. Labels include Power off, Volume -, Volume +, Rider B, Rider A/FM radio, Power on, and Headphone jack.

Rider A

Rider B

Volume+

Phone/Play

Volume-

Power off

Headphone jack
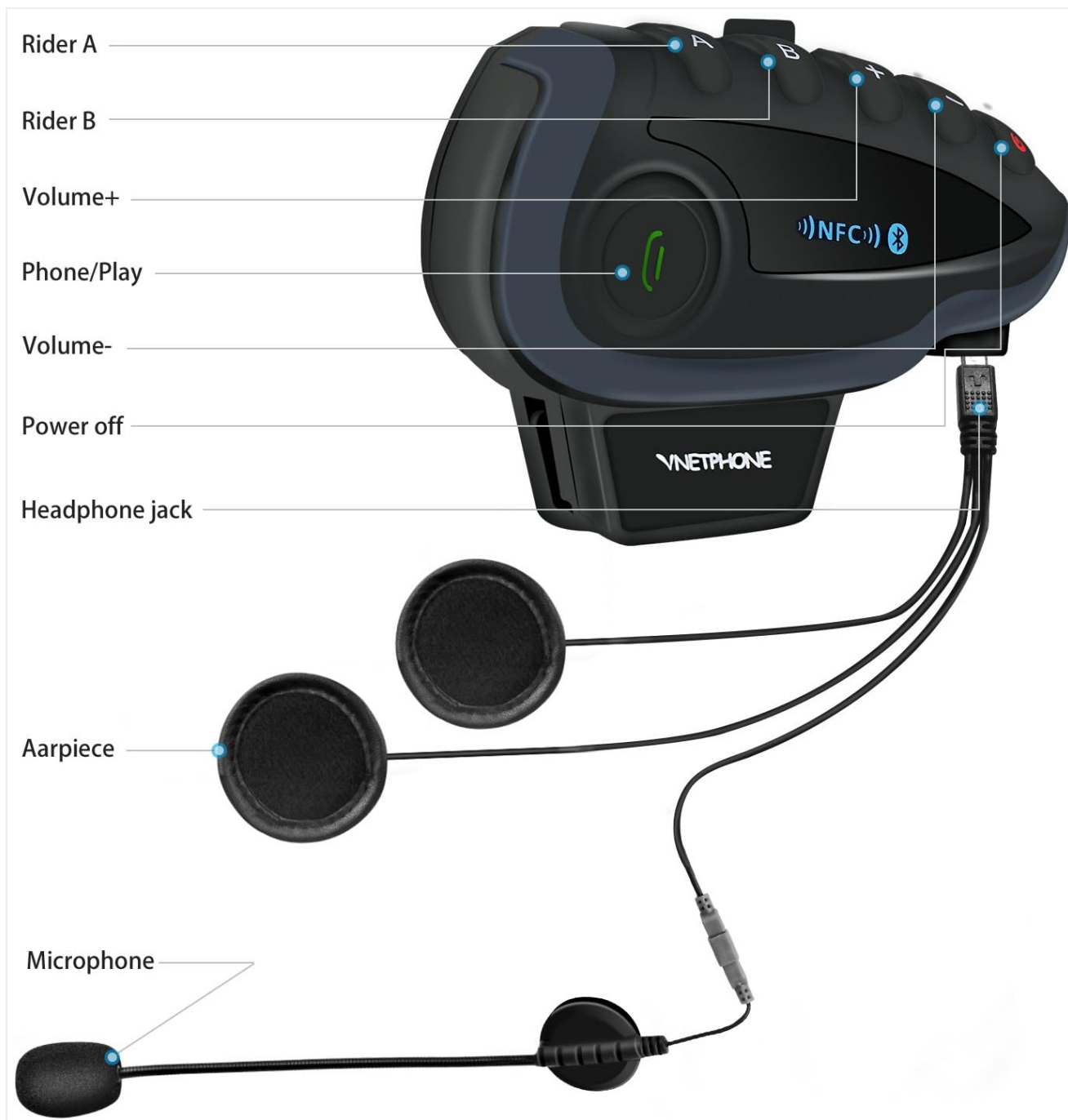
Aarpiece

Microphone

Figure 4.2: Exploded view of the EJEAS V8 intercom unit connected to its headset and microphone. Labels indicate Rider A, Rider B, Volume+, Phone/Play button, Volume-, Power off button, Headphone jack, Earpiece, and Microphone.

4.2. Remote Control

Figure 4.3: The EJEAS V8 remote control unit, designed for handlebar mounting. It features large, easy-to-press buttons for safe operation while riding.

5. SETUP

5.1. Charging the Device

Before first use, fully charge the V8 intercom unit. Connect the supplied USB cable to the charging port on the intercom unit and plug the other end into a USB power adapter (not included) or a computer USB port. The charging indicator will show the charging status. A full charge takes approximately 3 hours.

5.2. Helmet Installation

1. Attach the clamp mount to the side of your helmet. Ensure it is securely fastened.

2. Slide the V8 intercom unit onto the clamp mount until it clicks into place.

3. Position the stereo speakers inside the helmet, aligning them with your ears. Use the provided Velcro tapes to secure them.

4. Attach the microphone to the inside of the helmet, ensuring it is close to your mouth for clear audio pickup.

5. Connect the speaker and microphone cable to the headphone jack on the V8 intercom unit.

Figure 5.1: The EJEAS V8 intercom unit securely mounted on the side of a motorcycle helmet, ready for use.

5.3. Remote Control Installation

Install the remote control on your motorcycle's handlebar for easy access during rides.

1. Open the clamp on the remote control.

2. Position the remote control on a suitable section of your handlebar.

3. Securely tighten the clamp to ensure the remote control does not move during operation.

Figure 5.2: The EJEAS V8 remote control unit mounted on a motorcycle handlebar, providing convenient access to controls while riding.

6. OPERATING INSTRUCTIONS

6.1. Power On/Off

- **Power On:** Press and hold the Power On button (refer to Figure 4.1) until the indicator light illuminates.
- **Power Off:** Press and hold the Power Off button (refer to Figure 4.1) until the indicator light turns off.

6.2. Bluetooth Pairing

The V8 supports pairing with smartphones, GPS devices, and MP3 players via Bluetooth.

- **NFC Pairing:** If your smartphone supports NFC, enable NFC on your phone and simply tap it against the NFC area on the V8 intercom unit. The devices will automatically recognize and pair.
- **Manual Pairing:** Put the V8 into pairing mode (refer to specific instructions in the included user manual for button combinations). On your device (phone, GPS, MP3), search for Bluetooth devices and select "EJEAS V8" from the list.

6.3. Intercom Communication

The V8 allows full-duplex communication among up to 5 riders. The communication range is up to 1200 meters in open

terrain.

- To initiate an intercom call with Rider A, press the 'Rider A' button.

- To initiate an intercom call with Rider B, press the 'Rider B' button.

- Follow the specific pairing instructions in the detailed user manual to connect multiple V8 units for group intercom.

6.4. Phone Calls

Once paired with your smartphone, the V8 supports hands-free calling.

- **Answer Call:** Press the Phone/Play button once.

- **End Call:** Press the Phone/Play button once during a call.

- **Reject Call:** Press and hold the Phone/Play button.

- **Redial Last Number:** Double-press the Phone/Play button.

6.5. Music Playback

Control music from your paired device directly through the V8.

- **Play/Pause:** Press the Phone/Play button once.

- **Next Track:** Press the Volume + button.

- **Previous Track:** Press the Volume - button.

6.6. FM Radio

The V8 features a built-in FM radio.

- **Turn On/Off FM Radio:** Press the 'Rider A/FM radio' button (refer to Figure 4.1) to toggle the FM radio on or off.

- **Scan Channels:** Refer to the detailed user manual for specific button combinations to scan and save FM channels.

6.7. Volume Control

Adjust the volume for all audio outputs.

- **Increase Volume:** Press the Volume + button.

- **Decrease Volume:** Press the Volume - button.

7. MAINTENANCE

Proper maintenance ensures the longevity and optimal performance of your EJEAS V8 intercom.

- **Cleaning:** Use a soft, damp cloth to wipe the surface of the intercom unit and remote control. Do not use harsh chemicals or abrasive cleaners.

- **Storage:** When not in use for extended periods, store the device in a cool, dry place, away from direct sunlight and extreme temperatures.

- **Battery Care:** To preserve battery life, avoid fully discharging the battery frequently. Charge the device regularly, even if not in use.

8. TROUBLESHOOTING

If you encounter issues with your EJEAS V8, refer to the following common troubleshooting steps:

Problem	Possible Cause	Solution
Device does not power on	Low battery; Device frozen	Charge the device fully; Perform a hard reset (refer to manual for specific steps).
Cannot pair with phone/other device	Device not in pairing mode; Bluetooth off on phone; Too many paired devices	Ensure V8 is in pairing mode; Turn on Bluetooth on your phone; Clear previous pairings on V8 and try again.
Intercom range is short or connection is unstable	Obstructions; Interference; Too far apart	Ensure line of sight between units; Move away from sources of strong electromagnetic interference; Reduce distance between riders.
No audio from speakers	Speakers not connected; Volume too low; Faulty speakers	Check speaker connection to the V8 unit; Increase volume; Test with another headset if possible.

If the problem persists after trying these solutions, please contact customer support.

9. SPECIFICATIONS

Detailed technical specifications for the EJEAS V8 intercom system:

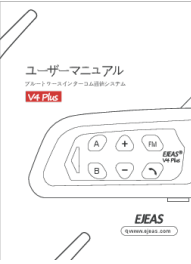| Feature	Specification
Bluetooth Version	3.0
Battery Type	Lithium Polymer
Battery Capacity	530mAh
Talking Time	Up to 8 hours
Standby Time	120 hours
Charging Time	Approximately 3 hours
Intercom Range	Up to 1200 meters (under ideal conditions)
Max Riders (Intercom)	5 riders simultaneously
Connectivity Technology	Bluetooth, NFC
Dimensions (Product)	23 x 4.8 x 16 cm
Weight (Product)	0.5 g (likely unit weight, not package)
Certifications	CE, RoHS

10. WARRANTY & SUPPORT

EJEAS provides a warranty for the V8 Bluetooth Intercom Motorcycle Helmet Headset.

- **Warranty Period:** This product comes with a 12-month warranty from the date of purchase.

- **Warranty Coverage:** The warranty covers manufacturing defects and malfunctions under normal use. It does not cover damage caused by misuse, accidents, unauthorized modifications, or natural disasters.
- **Customer Support:** If you experience any issues with your product or have questions not covered in this manual, please contact EJEAS customer support through the retailer where you purchased the product or visit the official EJEAS website for contact information. Please have your purchase receipt and product model number ready when contacting support.

Related Documents

	EJEAS V4 Plus Bluetooth Intercom System User Manual User manual for the EJEAS V4 Plus Bluetooth intercom communication system, detailing installation, operation, pairing, and advanced features.
	EJEAS AiH2 Motorcycle Helmet Intercom System User Manual This user manual provides detailed instructions for operating the EJEAS AiH2 4-people Motorcycle Helmet Intercom System. It covers basic operations, menu navigation, mesh intercom features, mobile phone pairing, call handling, voice assistant, music control, optional remote controller, and firmware upgrades.
	EJEAS MS8-SE / MS8-S Motorcycle Intercom: User Manual and Features Comprehensive guide to the EJEAS MS8-SE and MS8-S motorcycle intercom systems, covering installation, operation, pairing, features like MESH intercom, Bluetooth, FM radio, voice assistant, and safety information.
	EJEAS MS20 Mesh Group Intercom System User Manual User manual for the EJEAS MS20 Mesh Group Intercom System. Covers product details, operation, Mesh Intercom, Bluetooth Intercom, mobile phone pairing, FM radio, music sharing, EUC remote control, settings, and mobile app usage.