

LEXIN ET-COM

LEXIN ET-COM Motorcycle Bluetooth Headset Instruction Manual

Model: ET-COM

1. INTRODUCTION

The LEXIN ET-COM is a Bluetooth 5.0 motorcycle helmet communication system designed for riders who wish to stay connected while on the road. This device supports hands-free calling, music streaming, FM radio, voice assistant integration, and a 2-way intercom system with advanced noise cancellation. It is built to withstand various weather conditions, ensuring reliable performance.

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Video: LEXIN ET-COM Introduction. This video provides a brief overview of the LEXIN ET-COM Motorcycle Bluetooth Headset's key features and design.

2. PACKAGE CONTENTS

The LEXIN ET-COM package includes the following items:

- Main Unit (ET-COM device)
- Hi-Fi Speakers with Boom and Button Microphones
- Metal Mounting Bracket
- 3M Double-Sided Adhesive Mounting Bracket
- USB Type-C Charging Cable
- Allen Wrench and Screws
- Speaker Pads
- Interchangeable Face Plates (6 colors: Grey, Black, Green, Red, Yellow, Blue)
- User Manual and Quick Start Guide



Image: Detailed view of all items included in the LEXIN ET-COM package, including the main unit, speakers, microphones, mounting options, charging cable, and interchangeable face plates.

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Video: LEXIN Motorcycle Bluetooth ET-COM Unboxing. This video demonstrates the unboxing process and showcases all components included in the product package.

3. SETUP AND INSTALLATION

Proper installation ensures optimal performance and comfort. Follow these steps to install your ET-COM headset on your helmet.

3.1. Helmet Preparation

It is recommended to remove the inner padding of your helmet before installation to facilitate cable routing and speaker placement. The padding can be reinstalled once the components are secured.

3.2. Mounting the Main Unit

Choose between the metal clamp bracket or the 3M adhesive bracket based on your helmet type and preference. The metal clamp offers a more secure fit, while the adhesive bracket is suitable for helmets where the clamp cannot be used.

1. **Using the Metal Clamp Bracket:** Loosen the screws on the metal bracket. Slide the bracket between the outer shell and inner padding of your helmet on the left side. Tighten the screws using the provided Allen wrench until the bracket is firmly secured.
2. **Using the 3M Adhesive Bracket:** Clean the desired mounting area on the left side of your helmet. Peel off the red protective layer from the 3M adhesive. Firmly press the adhesive bracket onto the helmet surface for at least 30 seconds. Allow 24 hours for the adhesive to fully cure before attaching the main unit.
3. Once the bracket is installed, slide the main ET-COM unit onto the bracket until it clicks securely into place.

3.3. Installing Speakers and Microphone

The ET-COM includes two Hi-Fi speakers and two types of microphones (boom and button) for different helmet styles.

1. **Speaker Placement:** Attach the Velcro pads (if needed) to the inside of your helmet's ear pockets. Peel off the white protective layer from the speaker's Velcro backing and firmly press each speaker into the ear pockets. Ensure they are positioned directly over your ears for optimal audio.
2. **Microphone Selection:**
 - For **open-face or modular helmets**, use the **boom microphone**. Attach it to the inside of the helmet near your mouth using the adhesive pad.
 - For **full-face helmets**, use the **button microphone**. This microphone can be discreetly placed inside the helmet's chin bar area.
3. **Cable Management:** Route all speaker and microphone cables neatly under the helmet's inner padding to prevent discomfort and ensure they are not exposed. Reinstall the helmet's inner padding.
4. Connect the speaker and microphone cables to the corresponding ports on the main ET-COM unit. Ensure a firm connection to maintain the waterproof seal.



Image: Diagram illustrating the easy installation steps for the LEXIN ET-COM headset on a helmet, showing bracket, speaker, and microphone placement.

Your browser does not support the video tag.

Video: LEXIN Motorcycle Bluetooth ET-COM Installation. This video provides a step-by-step guide on how to install the ET-COM headset, speakers, and microphone into a motorcycle helmet.

4. OPERATING INSTRUCTIONS

4.1. Power On/Off

- **Power On:** Press and hold the FM button and the Intercom button simultaneously for a few seconds until a blue light flashes.
- **Power Off:** Press and hold the FM button and the Intercom button simultaneously for a few seconds until the lights turn off.

4.2. Bluetooth Pairing (Phone)

1. Ensure the ET-COM unit is powered off.
2. Press and hold the Phone button until the LED indicator flashes red and blue alternately, indicating pairing mode.
3. On your mobile phone, enable Bluetooth and search for "LEXIN ET-COM" in the list of available devices.

4. Select "LEXIN ET-COM" to connect. The LED indicator on the ET-COM will flash blue slowly once successfully paired.

4.3. Dual Phone Pairing

The ET-COM supports connecting to two mobile phones simultaneously. Follow the same pairing steps (Section 4.2) for the second phone. The device will manage connections to both phones.

4.4. Phone Call Functions

- **Answer Call:** Press the Phone button once, or wait approximately 7 seconds for automatic answering.
- **End Call:** Press the Phone button once.
- **Reject Call:** Press and hold the Phone button for 2 seconds.
- **Redial Last Number:** Double-click the Phone button.
- **Activate Voice Assistant (Siri/S Voice):** Double-click the Phone button to activate your phone's voice assistant.

4.5. Music Playback

- **Play/Pause:** Press the Phone button once.
- **Next Track:** Press the Volume Up button once.
- **Previous Track:** Press the Volume Down button once.
- **Volume Up:** Press and hold the Volume Up button.
- **Volume Down:** Press and hold the Volume Down button.

4.6. FM Radio

- **Turn On/Off FM Radio:** Press the FM button once.
- **Next Station:** Press the Volume Up button once.
- **Previous Station:** Press the Volume Down button once.

4.7. Intercom Pairing (Device-to-Device)

The ET-COM supports 2-way intercom communication between two LEXIN ET-COM devices.

1. Ensure both ET-COM units are powered on.
2. On both units, press and hold the Intercom button until the LED indicators flash red and blue alternately, indicating pairing mode.
3. On one of the units, press the Intercom button once. The unit will start searching for the other device.
4. Once paired, both units' LED indicators will flash blue slowly, and you will hear a confirmation tone.
5. To start intercom conversation, press the Intercom button once on either unit. To end, press the Intercom button once again.

Long Intercom Distance

Fast talk between 2 riders with range up to 1200m



Image: Illustration showing two riders communicating via LEXIN ET-COM intercom over a distance of up to 1200 meters (0.8 miles).

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Video: LEXIN Motorcycle Intercom ET-COM Instruction. This video demonstrates various operational aspects including phone pairing, call handling, music control, and intercom usage.

4.8. Universal Pairing

The LEXIN ET-COM is designed with universal pairing capabilities, allowing it to connect with most Bluetooth headsets from other brands. To pair with a non-LEXIN device, ensure both devices are in pairing mode according to their respective manuals, then initiate pairing from the ET-COM unit as described in Section 4.7.

Universal Pairing

Connect with any other brand headset



Image: Visual representation of the LEXIN ET-COM's universal pairing feature, showing connection to another brand's headset.

5. MAINTENANCE

- **Cleaning:** Use a soft, damp cloth to clean the ET-COM unit. Avoid harsh chemicals or abrasive cleaners.
- **Charging:** Charge the device using the provided USB Type-C cable. A full charge takes approximately 1.5 hours.
- **Storage:** Store the device in a cool, dry place when not in use.
- **Water Resistance:** The ET-COM is IP67 waterproof, meaning it is protected against dust and can withstand immersion in water up to 1 meter for 30 minutes. Ensure the charging port is securely closed when not charging to maintain water resistance.

IP67 Waterproof

Perfect for working well in the rain



Image: The LEXIN ET-COM unit shown in a wet environment, highlighting its IP67 waterproof rating, suitable for use in rain.

800Mah Battery

Longer battery life for longer rides






300hrs standby time



15hrs music time



1.5hrs charging time

Image: Visual representation of the LEXIN ET-COM's 800mAh battery, indicating 300 hours standby time, 15 hours music time, and 1.5 hours charging time.

6. TROUBLESHOOTING

Problem	Possible Cause	Solution
Device does not power on.	Low battery or incorrect power-on procedure.	Charge the device for at least 30 minutes. Ensure you are pressing the FM and Intercom buttons simultaneously.
Cannot pair with phone.	Device not in pairing mode or phone's Bluetooth is off.	Ensure the ET-COM is flashing red and blue. Check your phone's Bluetooth settings. Try restarting both devices.
Intercom connection issues.	Out of range or incorrect pairing procedure.	Ensure devices are within 1200m (0.8 miles) in open space. Re-initiate intercom pairing as per Section 4.7.

Problem	Possible Cause	Solution
Poor audio quality / Noise.	Improper speaker/microphone placement or high external noise.	Adjust speaker position for optimal sound. Ensure microphone is positioned correctly. The device features DSP and CVC advanced noise cancellation.

7. SPECIFICATIONS

- **Bluetooth Version:** 5.0
- **Intercom Range:** Up to 1200 meters (0.8 miles) for 2 riders
- **Battery Capacity:** 800mAh Lithium Ion
- **Talk Time:** Up to 8 hours
- **Music Streaming Time:** Up to 15 hours
- **Standby Time:** Up to 300 hours
- **Charging Time:** Approximately 1.5 hours
- **Water Resistance:** IP67 (Waterproof)
- **Noise Cancellation:** DSP & CVC Advanced Noise Cancellation
- **Special Features:** FM Radio, Voice Dial (Siri/S Voice), Universal Pairing, Interchangeable Color Housings
- **Item Weight:** 0.15 Kilograms (5.3 ounces)
- **Product Dimensions:** 3.74 x 1.73 x 0.9 inches

DSP&CVC Advanced Noise Cancellation

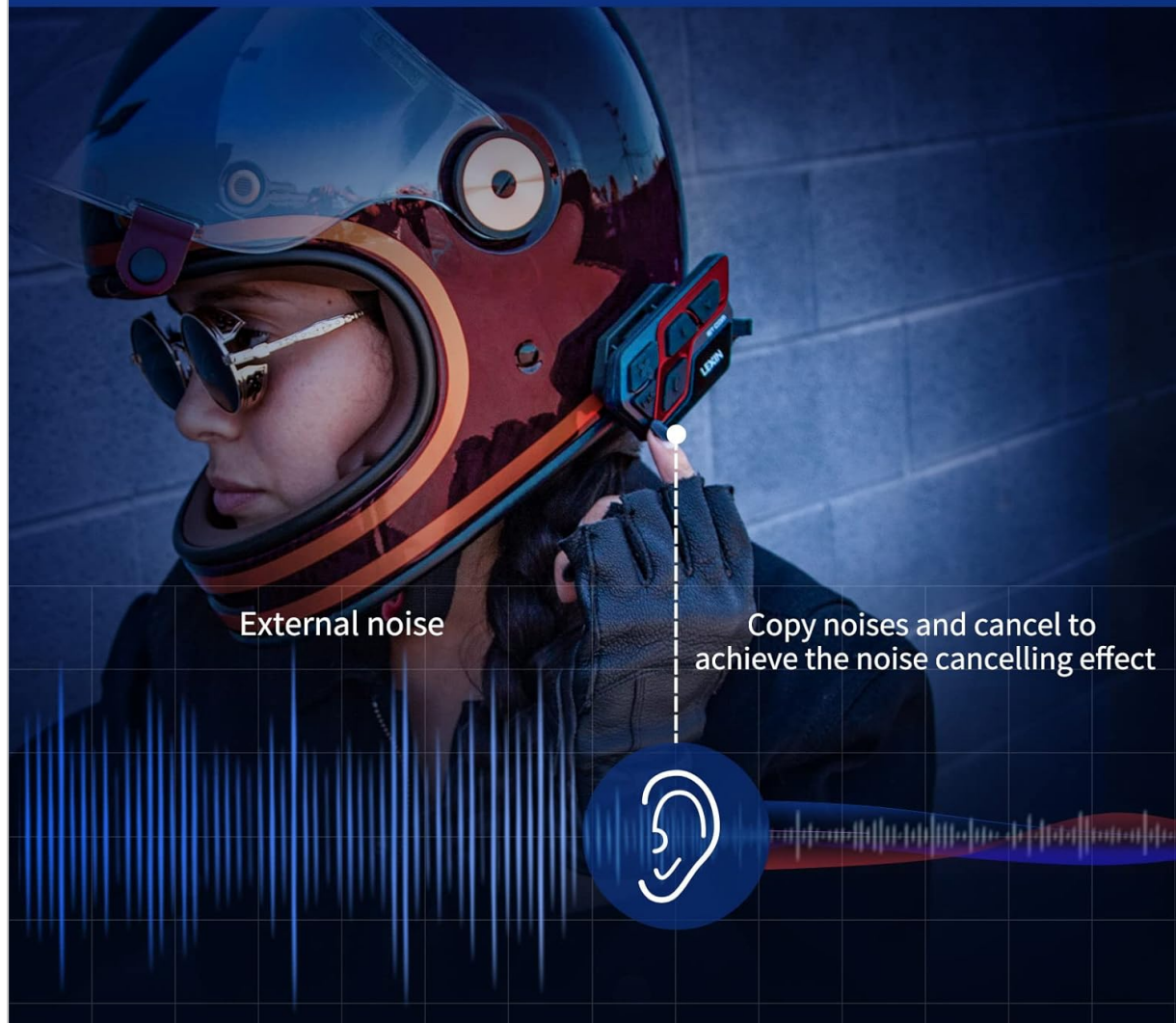


Image: Diagram illustrating the DSP & CVC advanced noise cancellation technology of the LEXIN ET-COM, showing how external noise is copied and canceled.

8. CUSTOMIZATION: INTERCHANGEABLE FACE PLATES

The LEXIN ET-COM offers interchangeable face plates in 6 different colors (Grey, Black, Green, Red, Yellow, Blue) to match your helmet or personal style. To change the face plate:

1. Locate the small hole on the underside of the main unit.
2. Insert the provided pin into the hole and gently push to release the current face plate.
3. Select your desired color face plate and align it with the main unit.
4. Press firmly until it clicks into place, ensuring it is securely attached.

Interchangeable 6-color Face Plates

Match different colors of helmets and vehicles



Image: Display of the LEXIN ET-COM unit with various interchangeable 6-color face plates, allowing customization to match different helmets or preferences.



Image: Step-by-step visual guide on how to open the case using a pin and press to attach a new interchangeable face plate on the LEXIN ET-COM unit.

9. WARRANTY AND SUPPORT

For warranty information, technical support, or further assistance, please refer to the official LEXIN website

or contact their customer service directly. Details can be found in the User Manual included in your package.

Related Documents - ET-COM

	<p>LEXIN G2P Motorcycle Bluetooth Intercom User Manual</p> <p>Comprehensive user manual for the LEXIN G2P Motorcycle Bluetooth Intercom, detailing features, installation, operation, pairing procedures for multiple units, and maintenance information.</p>
	<p>LEXIN NOVUS Motorcycle Mesh/Bluetooth Intercom User Manual</p> <p>Comprehensive user manual for the LEXIN NOVUS motorcycle mesh and Bluetooth intercom system, covering features, installation, operation, and connectivity.</p>
	<p>LEXIN G2P Motorcycle Bluetooth Intercom User Manual</p> <p>A comprehensive user manual for the LEXIN G2P Motorcycle Bluetooth Intercom, detailing its features, installation, operation, pairing procedures, and important safety and warranty information.</p>
	<p>LEXIN G1 Motorcycle Bluetooth Intercom User Manual</p> <p>Comprehensive user manual for the LEXIN G1 Motorcycle Bluetooth Intercom, covering features, installation, operation, connectivity, maintenance, and warranty.</p>
	<p>LEXIN LX-FT4 Motorcycle Bluetooth Intercom System User Manual</p> <p>Comprehensive user manual for the LEXIN LX-FT4 4-way motorcycle Bluetooth intercom system, covering installation, operation, pairing, and features for motorcycle riders.</p>



[LEXIN LX-FT4 Motorcycle 4-Way Conference Intercom User Guide](#)

Comprehensive user guide for the LEXIN LX-FT4 Motorcycle 4-Way Bluetooth Conference Intercom, covering installation, operation, pairing, features, maintenance, and safety information. Learn how to connect up to four riders for intercom communication and phone calls.