# **USER MANUAL**



# LX-R3

Motorcycle 3 Rider 1000M Bike-to-Bike Bluetooth Wireless Telecom, Intercom Navigation & Stereo Headset



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## 1. Instruction

Thank you for choosing the LX-R3, Motorcycle 3 Rider 1000M full-duplex stereo Bluetooth wireless helmet headsets, designed for installation into most open-face, flip-front and full-face style helmets.

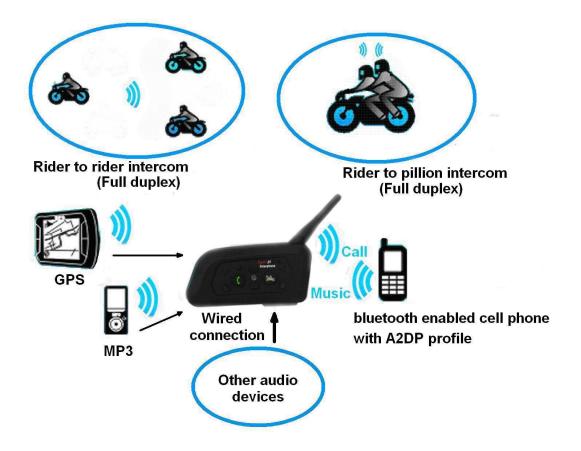
With the LX-R3, you can call hands-free on your Bluetooth mobile phone, listen to stereo music or voice instructions of GPS navigations by Bluetooth wirelessly, and have intercom conversations in full duplex with a passenger or multi-pair up to 3 riders in a small group and talk between any 2 of them in a range of 1000M (3,280 feet) distance.

The LX-R3 is compliant with the Bluetooth Specification v2.1 supporting the following profiles: Headset Profile, Hands-Free Profile (HFP), Advanced Audio Distribution Profile (A2DP). Please check with the manufacturers of other devices to determine their compatibility with this headset.

Superior audio fidelity has been achieved with our wide-fidelity, non-ported and ultra-slim helmet speakers. This headset also provides the industry's best combination of wind and ambient noise reduction with the miniature boom microphone.

Main unit is powered by a rechargeable Lithium Ion/Polymer power cell providing 8-12 hours of use from a full charge.

Please read this user manual carefully before using the headset.





## 2. Package Contents

• LX-R3 Main Unit \* 2



- Slim 5mm Hi-Fi Stereo Speaker \* 2
- $\bullet$  Boom & Velcro Microphone for both full-face and open-face style helmet \* 2

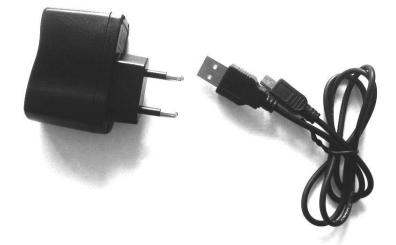


• Mounting Bracket & Clamp \* 2





- DC Power Charger \* 2
- USB Cable \* 2



• 3.5mm Audio Cable \* 2



• User Manual

## **3. Installation Instruction**

3.1 Insert the back plate of the clamp between the internal padding and external shell of the helmet, then attach the front bracket in the proper position on the left bottom edge of the helmet and tighten the clamp with the supplied screws.



LX-R3 BLUETOOTH INTERPHONE



Mount bracket on helmet

**Note:** If the shell of your helmet is a little thick, you could put the Spacer in the middle of the clamp. Or you may use the sticker style mounting bracket to hold the main unit on some special large size helmet or the half helmet.



Front

Back

3.2 Locate an area in the nose section just to the left of center to mount the microphone. While you are using the open-face helmet, please adjust the direction of the microphone so that the triangular mark on the microphone is pointing towards your mouth.





3.3 Place the speakers into the cheek pads. Push the speakers and microphone firmly against the Velcro pads.



- 3.4 Push the wires into the gap between the helmet liner and shell.
- 3.5 Mount the LX-R3 main unit on the bracket, and slide it into the L-shape hole.



Main unit on a helmet

3.6 Plug the headset into the main unit.





## 4. General Operation Instruction:

### 4A. Powering On/Off & Charging

#### • Powering On

Press & hold the Power/Interphone Button for about 6 seconds to power on. The blue LED turns on.

#### • Powering Off

Just short press the Reset Button for quick power off, or press and hold the Power/Interphone Button for about 6 seconds to power off. The blue LED will stop blinking but keep on, then release the button.

#### • Charging

The LED turns on red while charging, and turns to blue when the headset is fully charged. It takes about 2.5 hours to be completely charged.

## 4B. Pairing The LX-R3 With The Bluetooth Device

Before using the LX-R3 Bluetooth headset with any of Bluetooth devices for the first time, you need to do the pairing operation. It can be paired with Bluetooth mobile phones, Bluetooth audio devices such as MP3 or GPS, and with other LX-R3 Bluetooth headsets. This pairing operation is only required once for each Bluetooth device, and the headset will remain paired with the devices and automatically connects to the paired devices again when they are within range.

#### • Pairing Mobile Phone

1. Press & hold the Power/Interphone Button for about 8 seconds until the LED flashes red and blue alternately.

2. Search for Bluetooth devices on your mobile phone. The headset will be listed on your mobile phone as Motor Phone.

3. Enter 0000 for the PIN

4. Your mobile phone will confirm that pairing is complete. Then only the blue LED blinks every 5 seconds.

#### Pairing A Stereo Bluetooth Adaptor

1. Turn on audio source and prepare Stereo Bluetooth Adaptor for pairing

2. Put LX-R3 main unit in Bluetooth pairing mode (see above)

- 3. Turn on or plug in Stereo Bluetooth Adaptor
- 4. Audio source will automatically start playing though LX-R3 main unit when pairing is complete



#### • Pairing Bluetooth GPS navigation

- 1. You can listen to Bluetooth voice instructions from a Bluetooth GPS navigation.
- 2. The paring procedure is the same with the procedure of "Pairing Mobile Phone".
- 3. Please refer to the manual of the Bluetooth GPS navigation for details.

#### • Pairing with other LX-R3 headsets for Intercom conversation

The LX-R3 can be paired with up to two other headsets for a small group Bluetooth Intercom conversation.

1. Turn on the two headsets (A and B) that you would like to pair with each other.

2. Press and hold the Power/Interphone Button of both headsets for 6 seconds until the LED flashes red and blue alternately.

3. Short press the Power/Interphone Button of either headset A or B (It doesn't matter that you choose A or B) and wait until the LEDs of both headsets turn to blue blinking and intercom connection is automatically established. (Headset A is paired with Headset B)

4. You can make other pairings between the headset A and C, and between the headset B and C by following the same procedure as above. (Headset A is paired with Headset C and Headset B is paired with Headset C)

5. Three headsets are completely multi-paired as a small group and switch to talk between each 2 of them in a range of 1000M (3,280 feet) distance.

*Note:* Please make sure that during the pairing procedure, only two headsets are in power on status, and the 3<sup>rd</sup> one is in power off status.

## 5. Controls and Functions

#### 5.1 Volume Adjustment

You can easily adjust the volume by short pressing Volume - & Volume + Button. You will hear a beep when the volume reaches maximum or minimum level.

#### 5.2 Safe Mobile Phone Call Answering And Making

5.2.1. When you have an incoming call, you can wait 3-5 seconds and the headset will answer the call automatically. Or you can simply short press the Phone/Play Button to answer the call.

5.2.2. To reject a call, press & hold the Phone/Play Button for 2 seconds while the phone is ringing.

5.2.3. There are several ways to make a phone call:

- Enter number on your mobile phone keypad and tap the Phone Button. The call is automatically transferred to the headset.

- To redial the last number, press & hold the Phone/Play Button for 2-3 seconds.



5.2.4. To terminate the phone call, short press the Phone/Play Button.

*Note:* In some case (e.g. high power RF radio influence or metal block), the headset will be disconnected from the cell phone, please short press the Phone/Play Button to reconnect them.

#### **5.3 Intercom Conversation**

5.3.1. You can start an intercom conversation with the other Intercom Riders by pressing the Power/Interphone Button.

5.3.2. To terminate an intercom conversation, short press again the Power/Interphone Button.

5.3.3. When in 3 rider small group conversation, to start an intercom conversation, short press the Power/Interphone Button on Headset A to talk with Headset B. While if the Headset A want to talk with Headset C, press & hold the Power/Interphone Button until you hear a beep "du-du", promptly release your hand, then it will connect with the Headset C.

*Note:* For these 3 paired headsets, only two headsets could be set as master units, and the third one is slave unit and cannot start an intercom conversation, when one of the master unit switch to talk with the third(slave) unit, the third(slave) unit will become master unit.

5.3.4. When you try to start an intercom conversation with an Intercom rider who is already having an intercom conversation or a mobile phone call with another person, you can't make it and will hear low tone double beep as a busy signal. In this case, you have to try again later.

5.3.5. If your Intercom rider goes out of range while having an intercom conversation, you may hear static noise and eventually the intercom will be disconnected. In this case, the LX-R3 automatically tries to reconnect the intercom every 8 seconds and you will hear high tone double beeps until the intercom is reestablished. If you don't want to make a reconnection, short press the Power/Interphone Button to stop the attempt.

#### 5.4 Stereo Music

You can listen to stereo music in either way: by Bluetooth wireless stereo or with the enclosed stereo audio cable.

#### • By Bluetooth Wireless Stereo

The Bluetooth audio device must be paired with the LX-R3 by following the Bluetooth Audio Device Pairing instructions described in the previous chapter. The LX-R3 supports the Advanced Audio Distribution Profile (A2DP), so if your Bluetooth audio device also supports the A2DP, you can use the LX-R3 to remotely control music playback. You may not only adjust the volume but also use the functions such as play & pause.

- Press Volume + or Volume - Button to adjust the volume

- Press Phone/Play Button to play/pause the music



#### • By Stereo Audio Cable

Plug your stereo MP3 player directly to the LX-R3 by using the enclosed 3.5mm audio cable. You may adjust the volume and control the music playback on the MP3 player.

#### **5.5 Function Priority**

The LX-R3 operates in the following order of priority: *(highest)* mobile phone, Intercom.

(lowest) Bluetooth stereo music

A lower priority function is always interrupted by a higher priority function. For example, stereo music is interrupted by intercom call, and intercom conversation is interrupted by incoming mobile phone call.

#### 5.6 Reset

When the LX-R3 is not working properly or is in faulty status with any reason, you may reset by pressing the Reset Button on the headset main unit. The LX-R3 will be switched off and you have to turn on and try to use again.

## 6. Maintenance & Care

The LX-R3 should be treated with care and the following suggestions will help you protect your warranty coverage.

6.1. Do not use or store the device in dusty, dirty areas. Its moving parts and electronic components can be damaged.

6.2. Do not store the device in hot areas. High temperatures can shorten the life of electronic devices, damage batteries, and wrap or melt certain plastics.

6.3. Do not store the device in cold areas. When the device returns to its normal temperature, moisture can form inside the device and damage electronic circuit boards.

6.4. Do not attempt to open the LX-R3.

6.5. Do not drop or knock the device. Rough handling can break internal circuit boards and fine mechanics.

6.6. Do not use harsh chemicals, cleaning solvents, or strong detergents to clean the device.

6.7. Do not paint the device. Paint can clog the moving parts and prevent proper operation.

These suggestions apply equally to the headset main unit, speaker-microphone clamp unit, or power charger.



## 7. Disposal

The crossed-out wheel bin symbol on the product, literature, or packaging reminds you that all electrical and electronic products, batteries, and accumulators must be taken to separate collection at the end of their working life. This requirement applies to the European Union and other locations where separate collection systems are available. To prevent possible harm to the environment or human health from uncontrolled waste disposal, please do not dispose of these products as unsorted municipal waste, but hand it in at an official collection point for recycling.

## 8. Certification And Safety Approvals

#### • FCC Compliance Statement

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

- This device may not cause harmful interference, and

- This device must accept any interference received, including interference that may cause undesired operation.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.

- Increase the separation between the equipment and receiver.

- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

- Consult the dealer or an experienced radio/TV technician for help.

#### • FCC RF Exposure Statement

The antenna(s) used for this device must be installed to provide a separation distance of at least 20 cm from all persons and must not be co-located or operating in conjunction with any other antenna or transmitter.



#### • FCC Caution

Any changes or modifications to the equipment not expressly approved by the party responsible for compliance could void user's authority to operate the equipment.

#### • CE Declaration of Conformity

This product is CE marked according to the provisions of the R&TTE Directive (99/5/EC). Hereby, LEXIN declares that this product is in compliance with the essential requirements and other relevant provisions of Directive 1999/5/EC.

## 9. Warranty

LEXIN warrants that this product shall conform to and perform in accordance with published technical specifications and the accompanying written materials, and shall be free of defects in materials and workmanship, for a period of one (1) year from the date of purchase by the first consumer purchaser of the Product. The limited warranty extends only to the original consumer purchaser of the Product and is not assignable or transferable to any subsequent purchaser/end-user.

This warranty is limited to the repair and/or replacement, at LEXIN's discretion, of defective or non-conforming Product, and LEXIN shall not be responsible for the failure of the Product to perform specified functions, or any other non- conformance caused by or attributable to: (a) any misapplication or misuse of the Product; (b) failure of Customer to adhere to any of LEXIN's specifications or instructions; (c) neglect of, abuse of, or accident to, the Product; or (d) any associated or complementary equipment or software not furnished by LEXIN.

Limited warranty service may be obtained by delivering the Product to LEXIN or to the international distributor it was purchased through and providing proof of purchase or receipt date. Customer agrees to insure the Product or assume the risk of loss or damage in transit, to prepay shipping charges to LEXIN, and to use the original shipping container or equivalent.

### **10. Waiver And General Release**

By using the Product, you will waive substantial legal rights including the right to use. Please read the following carefully before using the device. By using the Product you agree to be bound to this agreement and forfeit the right to sue.

By using the Product, you are irrevocably releasing, indemnifying from any liability, loss, claim and expense (including attorneys fees) and holding Lexin harmless for any bodily injuries, harm or death as well as losses or damages in goods, to any vehicles including your own, or to any property or asset that belong to you or to third parties,



any of which may result from using the Product under any circumstances or conditions and irrespective of jurisdiction.

10.1. You, your heirs, legal representatives, successors or assigns, hereby voluntarily and forever release, discharge, indemnify and hold harmless Lexin from any and all litigation, claims, debts, demands, actions and liability which may arise, directly or indirectly, from using the Product for any distress, pain, suffering, discomfort, loss, injury, death, damages to or in respect to any person or property however caused, WHETHER ARISING FROM THE NEGLIGENCE OR OTHERWISE, and which may hereafter accrue to you on some future date as a result of said use, to the fullest extent permitted by law.

10.2. You fully understand and assume the risks in using the Product, including risk of negligent acts or omissions by others. All risks for operating the Product are assumed solely by the user of the Product.

10.3. You confirm that you are physically capable to use the Product and that you have no medical conditions or needs that may infringe upon your abilities to do so in a safe manner. You confirm that you are at least eighteen (18) years of age and that you have been advised of the risks associated with the use of the Product. You further confirm that you will not consume any alcohol that may affect your alertness or any mind-altering substance, and will not carry, use or consume these substances before or during the use of the Product.

10.4. You fully acknowledge our warnings and understand that:

(a) risks and dangers exist in using the Product while in traffic, including but not limited to injury or illness, strains, fractures, partial and/or total paralysis, death or other ailments that could cause serious disability;

(b) these risks and dangers may be caused by the negligence of the manufacturers or its agents or any third party involved in designing or manufacturing the Product;

(c) these risks and dangers may arise from foreseeable or unforeseeable causes. You hereby assume all risks and dangers and all responsibility for any losses and/ or damages, whether caused in whole or in part by the negligence or other conduct of

others, including Lexin.

10.5. By using the Product, you confirm that you have read this release of liability and fully understand and accept its terms and conditions.





# LX-R3

# **Motorcycle 3 Rider 1000M Bluetooth Interphone**

#### DECLARATION OF CONFORMITY (DOC)

THIS DEVICE IS COMPLIANT WITH AND ADOPTS THE BLUETOOTH SPECIFICATION 2.1 AND HAS SUCCESSFULLY PASSED ALL INTEROPERABILITY TESTS THAT ARE SPECIFIED IN THE BLUTOOTH SPECIFICATION INTEROPERABILITY BETWEEN THIS DEVICE AND OTHER BLUETOOTH ENABLED PRODUCTS IS NOT GUARANTEED

#### WARNING

PLEASE CHECK ALL LOCAL LAWS AND REGULATIONS REGARDING THE USE OF IN-HELMET SPEAKERS WHILE OPERATING MOTORIZED VEHICLES

