

LEXIN LX-F74 Motorcycle 4-Way Conference Intercom User Manual

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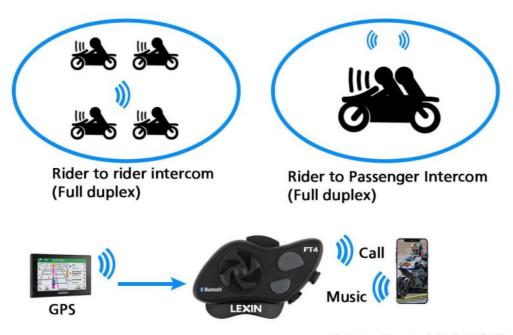
LEXIN LX-F74 Motorcycle 4-Way Conference Intercom User Manual



Introduction

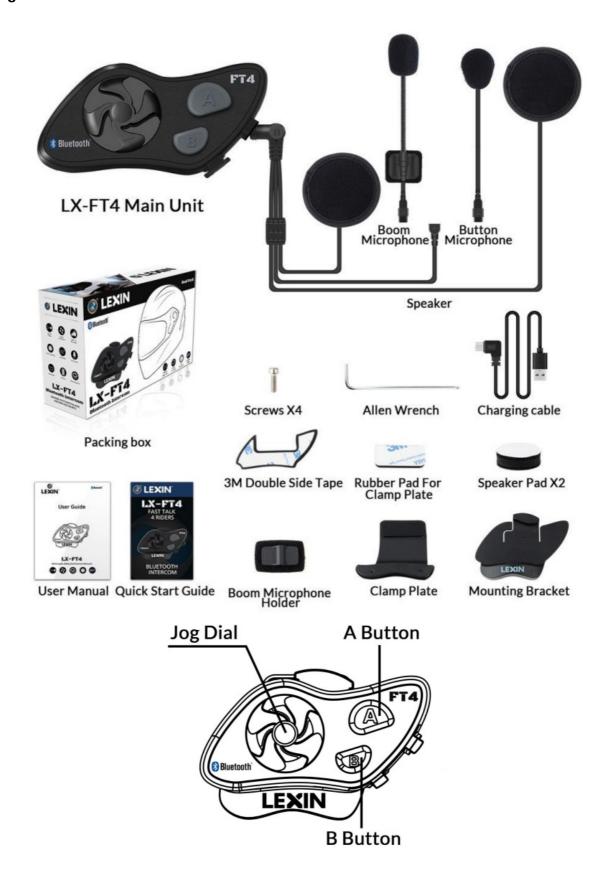
Thank you for choosing the LX-FT4 Motorcycle 4-Way Bluetooth Conference Intercom. This product has a 2,000 meter (1.2 miles) bike-to-bike full-duplex intercom maximum range, includes Bluetooth stereo wireless helmet headset(s), andis designed for installation into most open-face, modular, and full-face style helmets. With the LX-FT4 you can call hands-free on your Bluetooth mobile phone, listen to to music or voice instructions of GPS navigation, and activate a wireless Intercom for rider-to-rider or rider-to-passenger intercom talk within a range of 2,000 meters (1.2miles) (if four units are connected). The LX-FT4 is compliant with Bluetooth Specification V4.0 supporting the following profiles: Headset Profile (HSP), Hands-Free Profile (HFP), and Advanced Audio

Distribution Profile (A2DP). It supports universal pairing with most Bluetooth headsets on the market. The user can activate Siri or S-Voice from the main unit for voice dialing and other voice commands. The FM radio tuner is built into the main unit and allows for station scanning and station preset. Superior audio fidelity has been achieved with our high fidelity, non-ported, and ultra-slim helmet HD speakers. This headset also provides the industry's best combination of wind and ambient noise reduction with the miniature boom microphone. The main unit is powered by a rechargeable lithium-ion/polymer power cell that provides 10-15 hours of active use from a full charge, and a standby time of one week. Please read this User Manual carefully before using this product.



Bluetooth enabled cell phone with A2DP profile

Package Contents



- LX-FT4 Main unit
- Stereo HD Speaker with Interchangeable Microphone for Open Face Helmet or Full Face Helmet
- USB Charging Cable
- Mounting Bracket & 3M Double Sided Tape
- Boom microphone Holder
- Speaker Pad

- · Allen Wrench
- User Manual

Installation Instructions

Mount the bracket between the internal padding and external shell of the helmet, and tighten the two screws between the bracket and clamp plate by using the Allen wrench.



Note: Depending on the size and shape of your helmet, you may need to change the thickness of the rubber pad between the clamp plates. You can find two extra rubber pads in the box. To increase the overall thickness, attach the thinner one to the original rubber pad or replace the original rubber pad with the thicker one.



If have any problems with mounting the bracket, you may use the 3Mtape to adhere it to the helmet. Just take off the rubber pad from the bracket, and peel off the protective backing sheet of the double-sided 3M tape. Remember that the white side adheres to the bracket and the red side adheres to the helmet. Press for 15 seconds and allow the glue to dry for 24 hours.



Note: Even though the 3M Tape mounting is provided for convenience, LEXIN recommends using the mounting bracket. The 3M Tape is red as an option that you may use at your own risk. LEXIN does not assume any responsibility for use of it. Locate an area in the nose section just to the left of the center to mount the button microphone for full helmets. Place the button microphone on the velcro pad and connect it to the connector of the headset.



If you are installing an open-face helmet, attach the microphone to the velcro pad, and adjust the direction of the microphone so that the triangular mark on the microphone is pointing towards your mouth. Use the boom microphone holder to fix the microphone if necessary.



Place the speakers into the helmet's inner padding. Push the speakers and microphone firmly against the Velcro pads. If the helmet has deep ear pockets, you can use the provided spacers to place the speakers closer to your ears. Press the wires into the gap between the helmet liner and shell.



Note: The speaker with the shorter wire is for the left ear and the speaker with the longer wire is for the right ear. Mount the LX-FT4 main unit on the bracket. Attach the top first, then slide the main unit down onto the bracket until it clicks firmly into the bottom portion of the bracket.



To remove the main unit from the bracket, press the top part of the bracket and take it out.



General Operation Instructions

Power On

Press and hold both the A button and Jog Dial simultaneously for about 3 seconds. The LED will blink blue. You will hear the voice announcement report the current battery life.

Power Off

Press and hold both the A button and Jog Dial simultaneously for about 3 seconds. The blue LED will turn red, then off.

Charging

Plug the USB cable into the USB port. The LED turns red while charging, and will turn solid blue when fully

charged. It takes about 2.5 hours to be completely charged.

Low Battery Alert

When the battery power drops below 20%, about 1-1.5 hours of use remains, and a beep tone will sound every 5 minutes. Pairing the LX-FT4 with a Bluetooth Device With the unit powered off, press and hold the A button for about 3 seconds until the LED begins flashing blue and red. Follow the source device's instructions to connect. After the source device has been paired, the LX-FT4 will automatically connect when it is turned on and the Bluetooth is enabled on the source. To manually connect, simply click the Jog Dial to connect with the audio source.

Pairing a Mobile Phone

Step 1. With the unit powered off, press and hold the A button for about 3 seconds until the LED begins flashing blue and red. Step 2. Search for Bluetooth devices on your mobile phone. The headset will be listed on your mobile phone as "LX-FT4". Step 3. Enter 0000 for the PIN if needed. Step 4. Your mobile phone will confirm that the pairing is complete. The blue LED blinks after they are connected.

Pairing a Stereo Bluetooth Adaptor

- Step 1. Turn on the audio source and prepare the Stereo Bluetooth Adaptor for pairing
- Step 2. Put the LX-FT4 main unit in Bluetooth pairing mode (see above)
- Step 3. Turn on or plug in the Stereo Bluetooth Adaptor
- Step 4. The audio source will automatically start playing through the LX-FT4 main unit when pairing is complete.

Pairing Bluetooth GPS Navigation

- Step 1. The pairing procedure is the same as with "Pairing Mobile Phone"
- Step 2. Please refer to the manual of the Bluetooth GPS navigation for details.
- Step 3. You can listen to Bluetooth voice instructions from Bluetooth GPS navigation. 5.

Controls and Functions

Volume and Music Control

When playing music, press and hold the Jog Dial for one second to enter track control mode, a beep tone will sound, then within 3 seconds rotate the Jog Dial counterclockwise for the previous track, and clockwise for the next track. After 3 seconds of no Jog Dial use, the Jog Dial reverts to volume control mode automatically, and a beep tone will sound. Rotate the Jog Dial clockwise for volume up and counterclockwise for volume down. Click the Jog Dial button to play or pause music.

Safe Mobile Phone Calls – Incoming and Outgoing

Answer incoming calls

Click the Jog Dial button to answer the phone call. Note: The LX-FT4 will NOT automatically answer the incoming phone. You enable or disable the automatic incoming phone call answer feature by pressing and holding both the Jog Dial button and B button for 2 seconds, when you see the red light flash 3 times, it is disabled, when you see the blue light flash 3 times, it is enabled.

Reject incoming call

Double-click the Jog Dial button.

End the active phone call

Click the Jog Dial button. 5.2.4 Voice Dial

When in standby mode, press and hold the Jog Dial button for one second to activate Siri or S-Voice. You will hear a beep sound, and then there will be a voice prompt from the mobile phone. Simply speak the name from your phone list to dial.

The last phone call number was redial

When in standby mode, double-click the Jog Dial button.

Bluetooth Intercom Talk

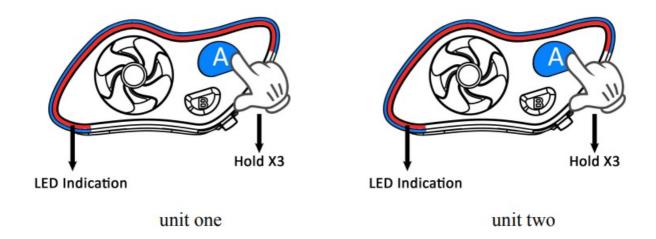
Pairing with other LX-FT4 headsets for intercom talk

Before pairing units for communications before riding, we strongly suggest that all existing connections be cleared from each unit. To clear existing connections, simply press and hold the A button and B button together until the red LED flashes. All previous connections will be cleared from the unit. 1)

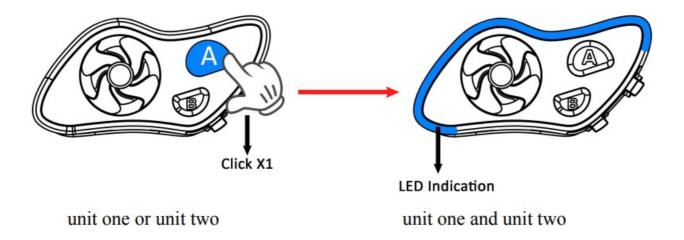
Pairing two LX-FT4 headsets to talk



Step 1. Pairing two LX-FT4 units first With both units powered off, press and hold the A button on both units for 3 seconds until the LED flashes blue and red to enter pairing mode.

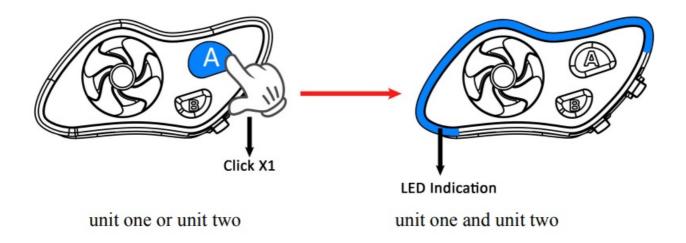


Tips: To start an intercom talk, you must pair the two units first. Step 1. Pairing two LX-FT4 units first With both units powered off, press and hold the A button on both units for 3 seconds until the LED flashes blue and red to enter pairing mode. Click the A button on either unit to pair. Once pairing starts, the LED on the unit clicked will flash only blue. When the LED is blinking blue on both units, then pairing is complete and successful.



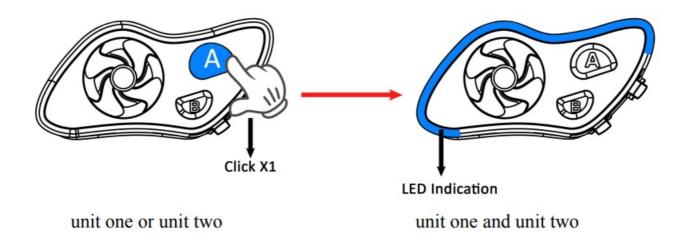
Step 2. Start an intercom talk

Click the A button on either unit to start intercom talk. When in an intercomtalk, you can see the LED will flash 3 times in blue every 3 seconds on both units.



Step 3. Disconnect an intercom talk

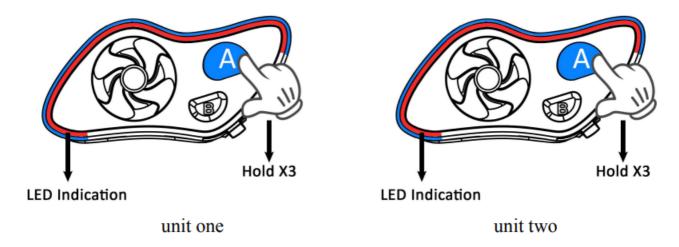
Click the A button or Jog Dial button on either unit to disconnect. When disconnected you will see the LED blinking blue on both units. The unit will revert to the previous task(Music, GPS, etc.)



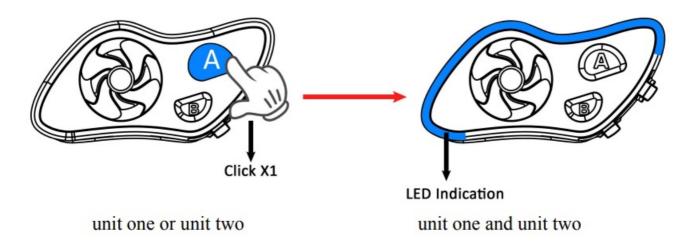
Pairing three LX-FT4 headsets to talk



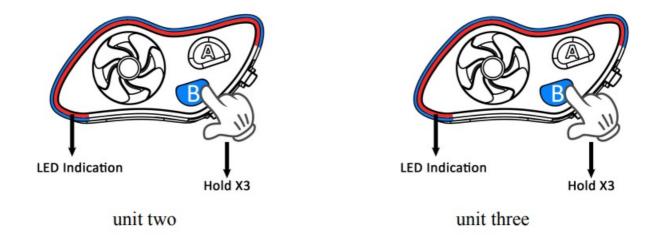
Tips: Before pairing, please designate which unit will be the bridge unit and end unit, and label the different unit numbers on each LX-FT4 unit as seen in the above picture for a better understanding of the operation. **Step 1.** Pairing Unit One with Unit Two (bridge unit) With both units powered off, simultaneously hold the A button on Unit One and Unit Two for 3 seconds until the red and blue LED of both units flashes to enter pairing mode. Click the A button on either unit to pair Once pairing starts, the LED on the unit clicked will flash only blue. When the LED is blinking blue on both units, then pairing is complete and successful.



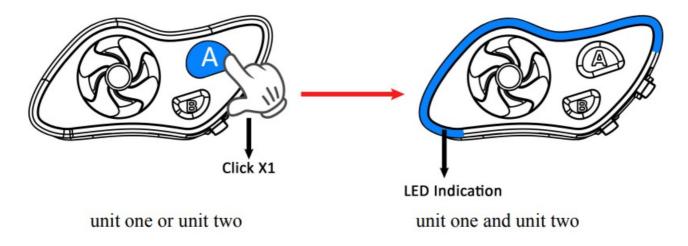
Step 2. Pairing unit two (bridge unit) with unit three Power on unit two and unit three. Simultaneously hold the B button on both units for 3 seconds until the red and blue LED flashes to enter pairing mode.



Click the B button on either unit to pair. Once pairing starts, the LED on the unit clicked will flash only blue.

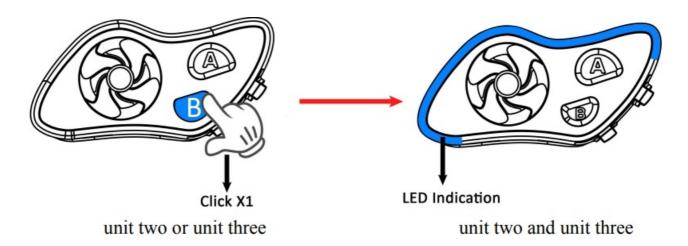


When the LED is blinking blue on both units, then pairing is complete and successful.



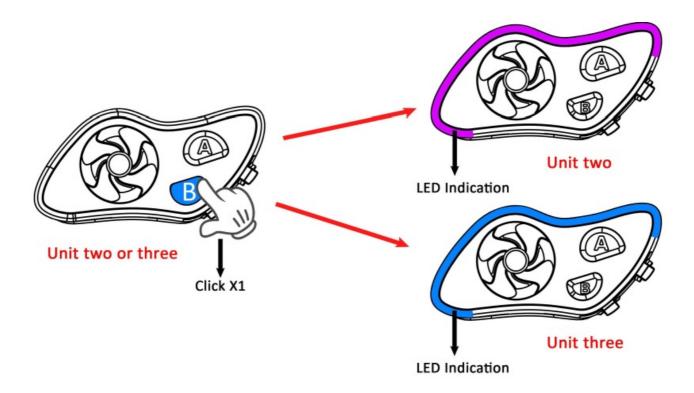
Step 3. Start intercom talk

After all three units are paired, unit two will be set as the bridge unit. For the rider intercom talk, we recommend starting the intercom talk through the bridge unit.

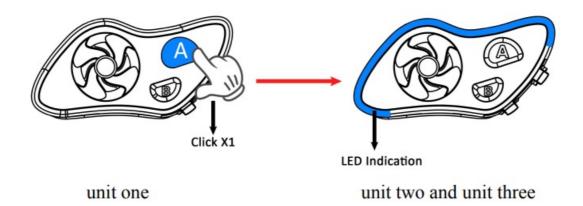


Connect end unit one with unit two (bridge unit)

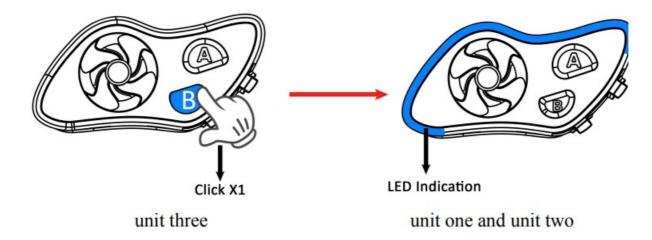
Click the A button on unit two or unit one. Once connected, the LED will flash 3 times in blue every 3 seconds on both units.



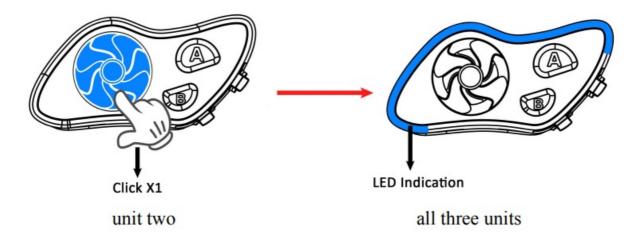
Connect unit two (bridge unit) with end unit three



Click the B button on unit two or unit three. Once connected, the LED will flash 3 times every 3 seconds blue on unit three, while the LED on unit two will turn purple and flash 3 times every 3 seconds after it connects both end units.



Note: The LED light on unit two (bridge unit) will flash in purple when the three units are all connected.

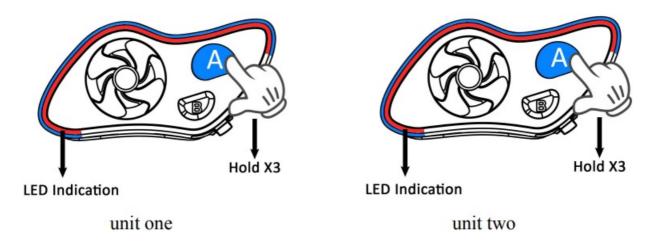


Step 4. Disconnect the intercom talk To disconnect unit one and unit two only, click the A button or Jog Dail button on unit one, or click the A button on bridge unit two. While Unit Two and Unit Three stay connected. To disconnect unit two and unit three only, click the B button or Jog Dial on unit three, or click the B button on unit two. While unit two and unit one stay connected. To disconnect all three units, simply click the Jog Dail button on bridge unit two.

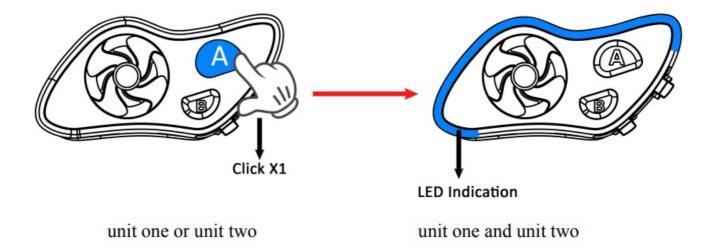
Pairing four LX-FT4 headsets to talk



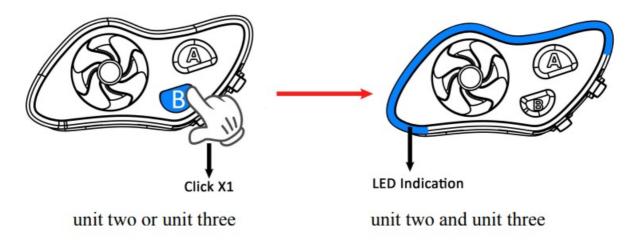
Tips: Before pairing, please designate which unit will be the bridge unit and end unit, and label the different unit numbers on each LX-FT4 unit as seen in the above picture for a better understanding of the operation. **Step 1.** Pairing Unit One with Unit Two (bridge unit) With both units powered off, simultaneously hold the A button on Unit One and Unit Two for 3 seconds until the red and blue LED of both units flashes to enter pairing mode. Click the A button on either unit to pair. Once pairing starts, the LED on the unit clicked will flash only blue. When the LED is blinking blue on both units, then pairing is complete and successful.



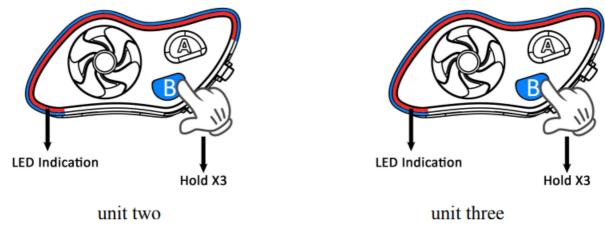
Step 2. Pairing unit three (bridge unit) with unit four Repeat the same steps used for units one and two with units three and four.



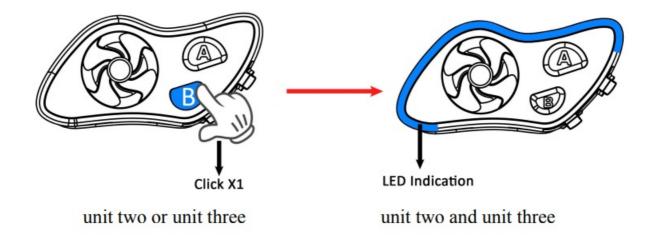
Step 3. Pairing unit two (bridge unit) with unit three (bridge unit) With both units powered on, press and hold the B button on unit two and unit three for 2 seconds until the LED is flashing blue and red to enter pairing mode. Click the B button on either unit to pair. Once pairing starts, the LED on the unit clicked will flash only blue. When the LED is blinking blue on both units, then pairing is complete and successful.



Step 4.

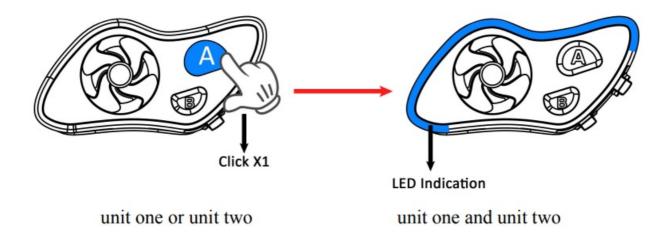


Start intercom talk After all four units are paired, unit two and unit three have been set as bridge units. For the fourrider intercom talk, we would recommend starting the intercom talk through bridge unit two and bridge unit three.

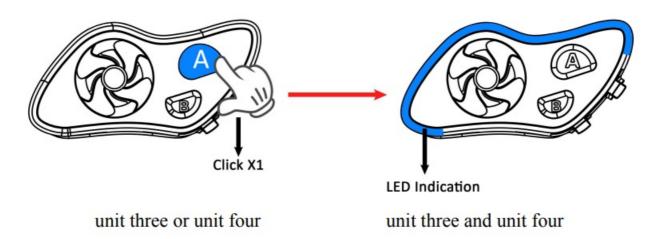


Connect unit one with unit two (bridge unit)

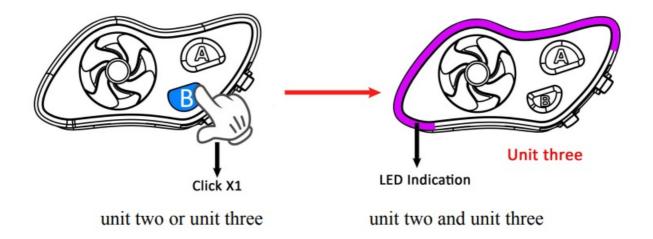
While in standby mode, click the A button on unit two or unit one. Once connected, the LED will flash 3 times in blue every 3 seconds on both units.



Connect unit three (bridge unit) with unit four



While in standby mode, click the A button on either unit three or four. Once connected, the LED will flash 3 times in blue every 3 seconds on both units.

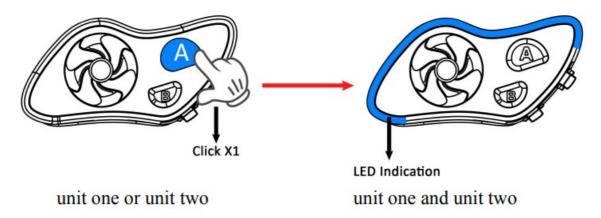


Connect Unit Two (bridge unit) and Unit Three (bridge unit)

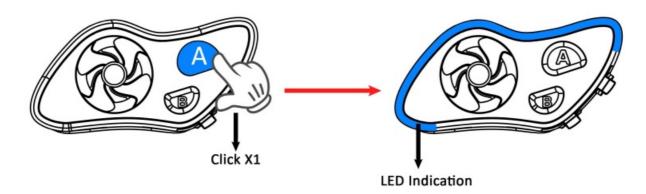
Click the B button on either unit two or unit three to connect. Once connected, the LED will turn purple on both units and flash 3 times every 3 seconds.

Tips: To connect Bridge units, click the B button. To connect the Bridge unit withEndunit, click the A button on the end unit. Note: The LED lights on unit two (bridge unit) and unit three (bridge unit) will flash purple when they stay connected to the two units.

Step 5. Disconnect the intercom talk To disconnect unit one and unit two only, click the A button or Jog Dail button on unit one, or click the A button on bridge unit two.



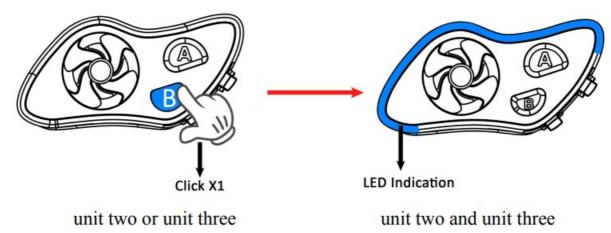
While the other three units stay connected.



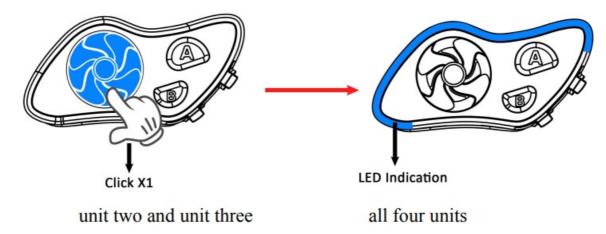
unit three or unit four

unit three and unit four

To disconnect unit three and unit four only, click the A button or Jog Dial on unit four, or click the A button on bridge unit three.



While the other three units stay connected. To disconnect bridge unit two and bridge unit three only, click the B button on either unit, while they stay connected with the end units, say unit two stays connected with unit one, and unit three stays connected with unit four.



To disconnect all, simply click the Jog Dial on both unit two and unit three.

Note: To maximize ef active intercom range, keep in mind that each unit is like a link in a chain – to maximize communication range keep the chain in the order the links are connected. unit one or four should always either lead or follow, with units two and three in the middle in the correct order.

Either one: two: three: four, or four: three: two: one.

Note

You will hear a beep sound when you start an intercom talk, it may take a few seconds to connect the other units, please wait till both units are connected to talk. If bridge unit two and bridge unit three are disconnected, then the group will be disconnected. If end unit one or unit four is disconnected, the other three stay connected.

If one unit has lost connection with another, the two units on the same channel are still connected. Just follow the above connecting instructions to reconnect the other disconnected unit when it is back in the intercom range. If one intercom rider goes out of range during an intercom talk, there may be static, and eventually, the intercom will disconnect. In this case, the LX-FT4 automatically tries to reconnect the intercom rider every eight seconds and you will hear high-tone double beeps until the connection is reestablished. If you don't want to connect, press the Jog Dial button to stop the attempt. For four riders to successfully communicate, we suggest connecting the two Bridge units that are paired using the B button first, then connecting them to the end units that are paired by the A button.

Since unit two and unit three act as a 'bridge' in the chain, we suggest keeping them within the stated intercom range to maintain continuous communication. Tips: To save battery power, disconnect the intercom units if you do not need to talk. Important: The Bridge unit cannot be connected to a Bluetooth device (phone or GPS) while it is being used as an Intercom Bridge.

Universal Pairing

To enter pairing mode: Power on the LX-FT4, press and hold the B button for about 2 seconds until the LED begins flashing blue and red. Follow the other brand's Bluetooth unit instructions to enter pairing mode. Click the B button on LX-FT4 to pair. Once pairing starts, the LED on the LX-FT4 unit will flash only blue. When the LED is blinking blue on both units, then pairing is complete and successful. To connect the LX-FT4 unit with the other: While in standby mode, double-click the button on the LX-FT4 unit to connect. Once connected, the LED will flash 3 times in blue every 3 seconds on LX-FT4 units. To disconnect, click the Jog Dial on the LX-FT4 unit. Note: You can only initiate the intercom from our LX-FT4 unit. 5.5 FM Radio

Turn on/off FM radio

When on standby, press and hold the A button for 2 seconds to turn on the FM radio. Press and hold it again for 2 seconds to turn off the FM radio. FM Radio Station Search. When in FM radio mode, press and hold the Jog Dial for one second to enter station search mode, and a beep tone will sound, within 10 seconds rotate the Jog Dial clockwise for up search, counter counterclockwise for down search. After 10 seconds, it reverts to volume control mode automatically and a beep tone will sound, or you can press &hold the Jog Dial for 1 second to go back to volume control mode. Preset and store up to 6 FM radio stations.

In FM radio mode, when a favorite station is found, click the Jog Dial to save. Abeeptone will sound. Preset and store up to 6 FM radio stations. Once 6 stations have been saved, saving a new station will overwrite the oldest saved station. Click the Abuttonto and rotate between each saved station.

Function Priority

The LX-FT4 operates in the following order of priority:

- 1. Mobile phone (highest)
- 2. Intercom
- 3. Bluetooth stereo music, FM radio (lowest)

A lower-priority function is always interrupted by a higher-priority function. For example, stereo music is interrupted by an Intercom call, and an Intercomintercomtalkis interrupted by an incoming mobile phone call.

Reset

To clear the previous pairing, press the A and B buttons simultaneously until the LED flashes red.

Battery Life Prompt

Every time you turn on the unit, it will automatically report the current battery life. Double-click the A button to repeat the battery life notification. It will report one of five levels: 100% / 80% / 50% / 30% / LOW5.9 Change LED Color

To change the LED color, press both the Jog Dial and B buttons, it will cycle Blue on, red on, Red flashing, Purple on, Purple flashing, and Bluetooth indicator light. Only when in Bluetooth indicator light mode, can you see the changes for Bluetooth pairing or other settings.

Note: LED color-changing mode drains the battery faster than usual, so please only use it when needed.

Maintenance and Care

The LX-FT4 should be treated with care and the following suggestions will help maintain your Warranty. Do not use or store the device in dusty or dirty environments. Moving parts and electronic components can be damaged. 6.2. Do not store the device in high-heat areas. High temperatures can shorten the life of electronic devices, damage batteries, and warp or melt certain plastics.

Do not store the device in cold-temperature areas. When the device returns to its normal temperature moisture can form inside the device and damage electronic circuit boards. Do not attempt to open the LX-FT4 case. Do not drop or knock the device. Rough handling can break internal circuit boards and fine mechanics. Do not use harsh chemicals, cleaning solvents, or strong detergents to clean the device. 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, and power charger.

Certification and Safety Approvals

FCC Compliance Statement

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, under 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 by 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 the receiver.
- Connect the equipment to 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

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment. This device complies with Part 15 of the FCC Rules. Operation is subject to the following two

conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation. • RF Exposure Information

FCC RF Exposure requirements

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. End users must follow the specific operating instructions to satisfy RF exposure compliance. The antenna used for this transmitter must not transmit simultaneously with any other antenna or transmitter, except by FCC multi-transmitter product procedures. This product complies with FCC RF Exposure requirements and refers to the FCC website https://apps.fcc.gov/oetcf/eas/reports/GenericSearch.cfm search for FCC ID: 2ARGO-LXFT4

This device complies with Industry Canada license-exempt RSS standard(s). Operation is subject to the following two conditions: (1)this device may not cause interference, and(2) this device must accept any interference, including interference that may cause undesired operation of the device.

Warranty

LEXIN warrants that this product shall conform to and perform by published technical specifications and the accompanying written materials, and shall be free of defects in materials and workmanship, for two (2) years 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 the distributor or retailer. It was purchased through and providing proof of purchase or receipt date. The 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.

Waivers 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 attorney's 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.

You, your heirs, legal representatives, successors, or assigns, hereby voluntarily and forever release, discharge, indemnify, and hold harmless LEXIN from any litigation, claims, debts, demands, actions, and liability that 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.

You fully understand and assume the risks in using the Product, including the risk of negligent acts or omissions by others. All risks for operating the Product are assumed solely by the user of the Product. 9.3. You confirm that you are physically capable of using 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. 9.4. You fully acknowledge our warnings and understand that:

- 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;
- These risks and dangers may be caused by the negligence of the manufacturers or their agents or any third party involved in designing or manufacturing the Product;
- 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. 9.5. By using the Product, you confirm that you have
 read this release of liability and fully understand and accept its terms and conditions.

WARNING

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

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References

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