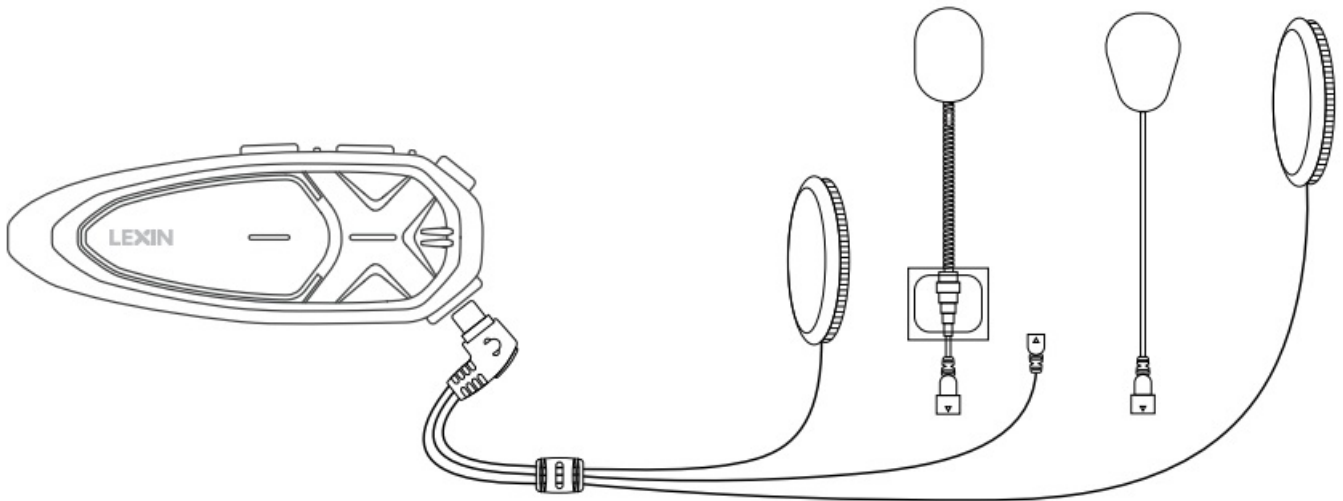


# LEXIN RSS-102 Motorcycle Buletooth Intercom User Manual

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## LEXIN RSS-102 Motorcycle Buletooth Intercom



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### Download User Manual Online

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## Watch Instruction Video Online

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## Features

Thank you for choosing the GD< Motorcycle Bluetooth Intercom.

- Bluetooth 5.0
- Connect to GPS Navigation
- Siri and other voice assistants
- USB-C quick charge equipped
- Universal pairing with most Bluetooth Intercom
- 10 ways Bluetooth intercom conference, Up to 2 kilo metres/1.2 miles range
- Optional pattern shell
- Play music
- Hands-free calling
- Built-in CVC/DSP noise reduction

The GTX is compliant with Bluetooth Specification V5.0 supporting the following profiles: Headset Profile (HSP), Hands-Free Profile (HFP), and Advanced Audio Distribution Profile (A2DP). It supports universal pairing with almost all Bluetooth headsets on the market.

## Headset

The GTX has a high-definition 36MM stereo headset and an outstanding built-in CVC /DSP intelligent noise reduction microphone.

These designs are suitable for most open, face-off, full-face, and off-road helmets.

## Battery

The GTX features an 800 mAh battery which can provide the intercom device with 18 hours of music or 13 hours of intercom conference with over one week of standby time.

Function Priority: (The GD< operates in the following order of priority)

1. Mobile phone
2. Intercom Talk
3. Music/GPS

**Note:** A lower-priority function is always interrupted by a higher-priority function. For example, stereo music can be interrupted by an intercom call, intercom talk can be interrupted by an incoming phone call.

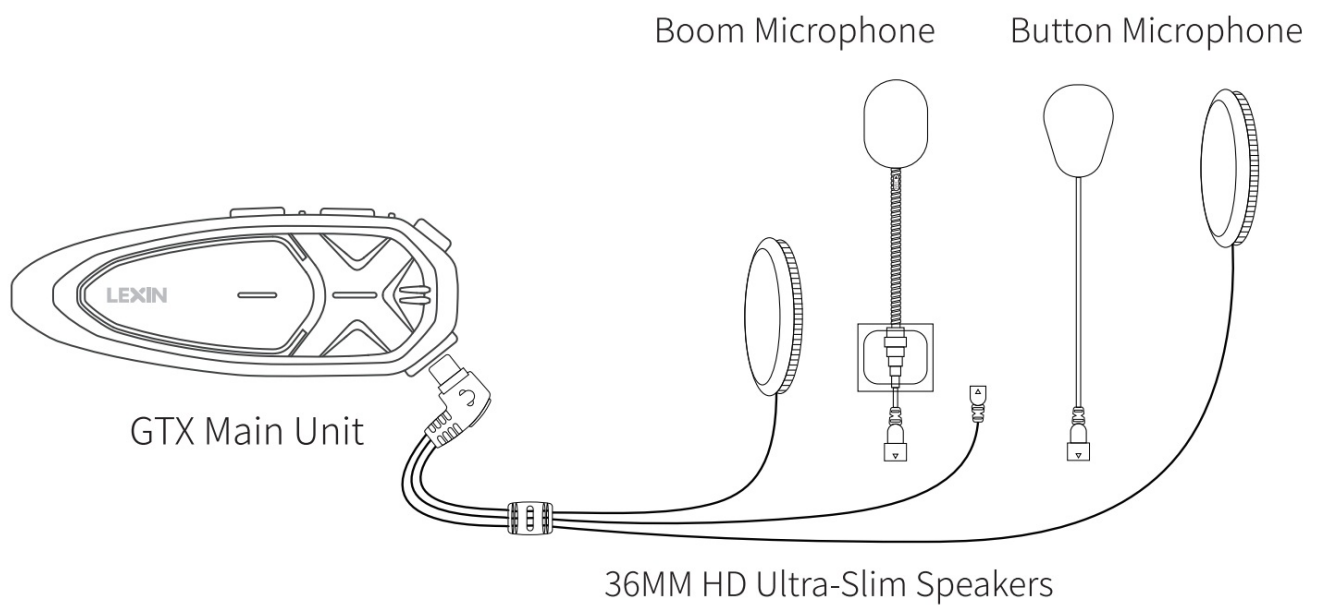
## WARNING

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

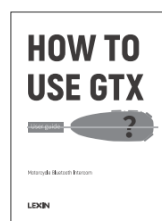
## Package Contents

- GD< Main Unit

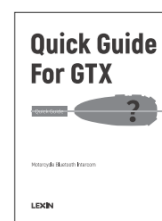
- Package
- Speaker Pad
- Mounting Bracket
- Boom/Button Microphones
- 36MM HD Ultra-Slim Speakers
- Boom Microphone Holder
- USB-C Cable
- 3M Tape Bracket
- User Manual
- Quick Guide
- Pattern Shell



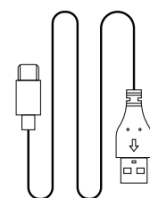
Package



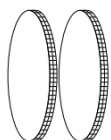
User Manual



Quick Guide



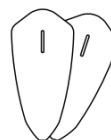
USB-C Cable



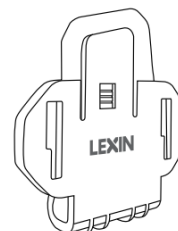
Speaker Pad



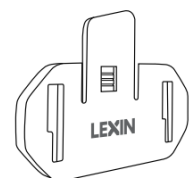
Boom Microphone Holder



Pattern Shell



Mounting Bracket



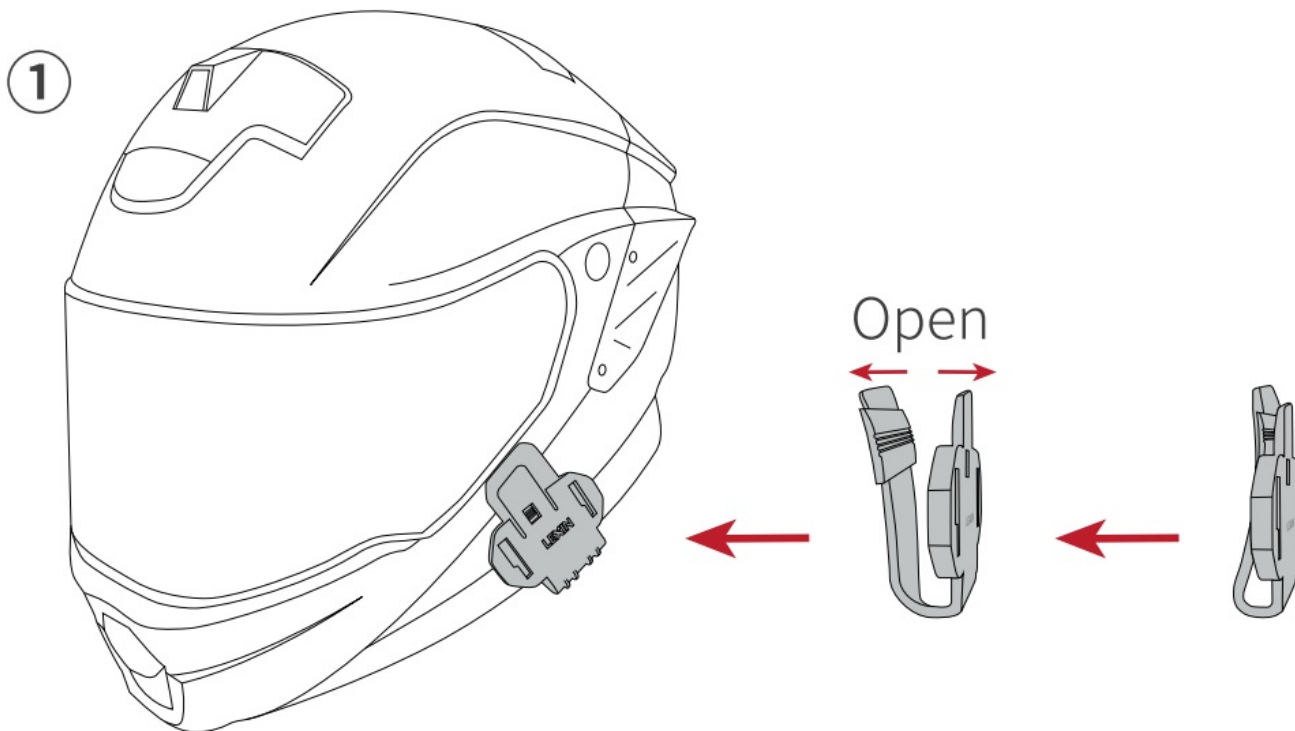
3M Tape Bracket

## Installation Instructions

### Installing Bracket for GTX to Helmet

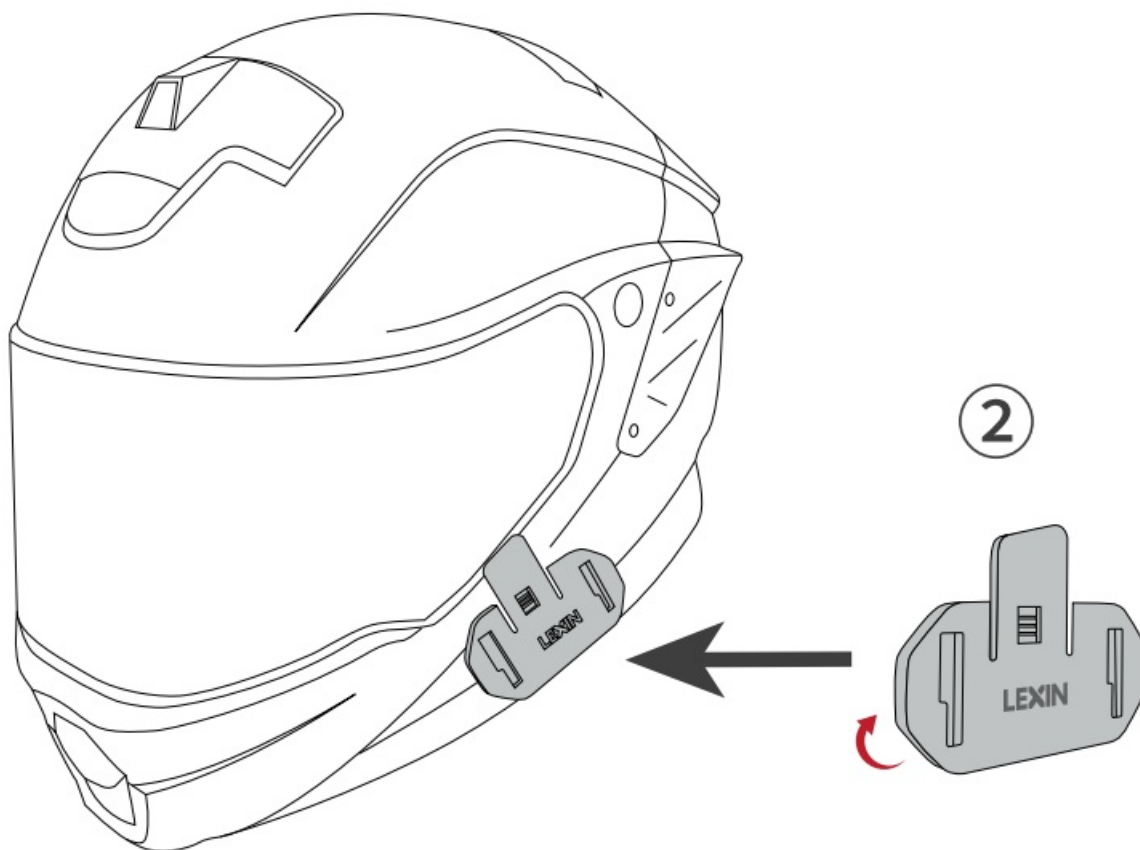
#### Clamp installation:

Open the clamp and insert it into the helmet wall. (As shown on the right)



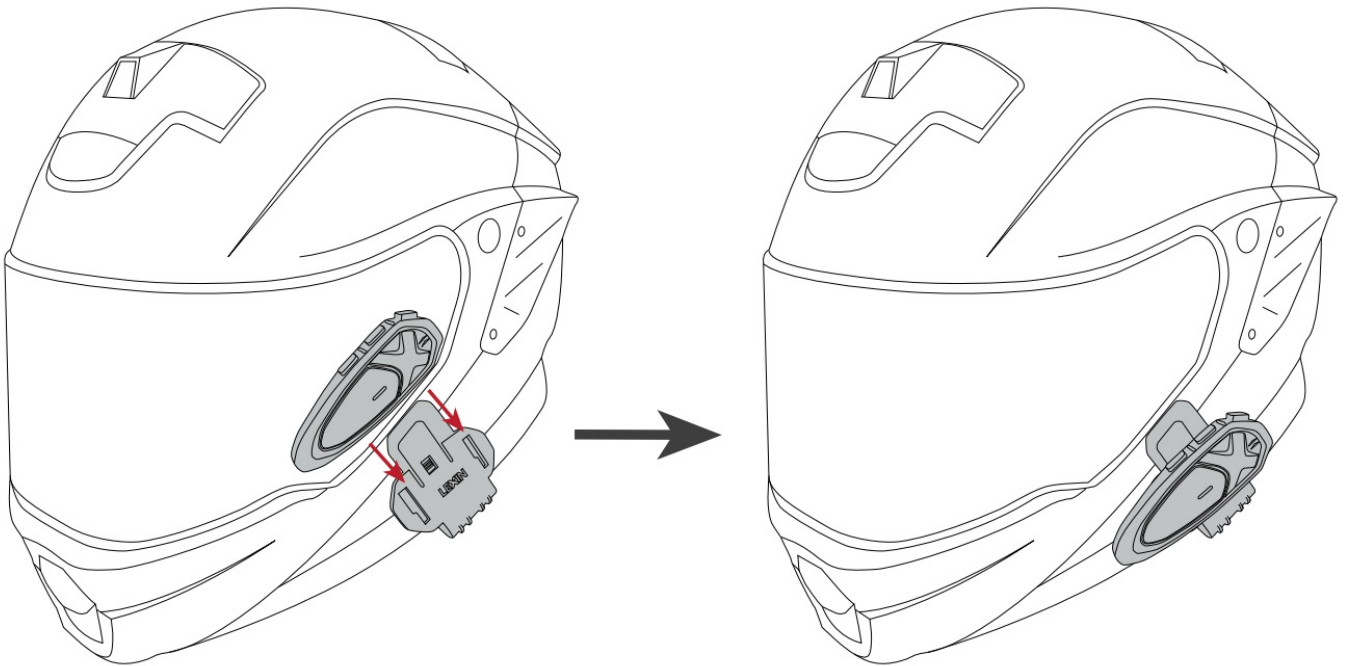
#### Install by 3M Tape mounting bracket:

Except for using the clamp mounting bracket, you can also use the 3M mounting bracket instead. First, tear off the protective paper on the back of the 3M tape, then stick the 3M mounting bracket to a suitable position on the left side of the helmet. Press for 15 seconds to allow the glue 24 hours to dry. (As shown on the left) **Note:** Even though the 3M Tape bracket is provided for convenience, LEXIN recommends using the bracket mounting. The 3M Tape bracket is an option that you may use at your own risk and responsibility. LEXIN does not assume any responsibility for its use.



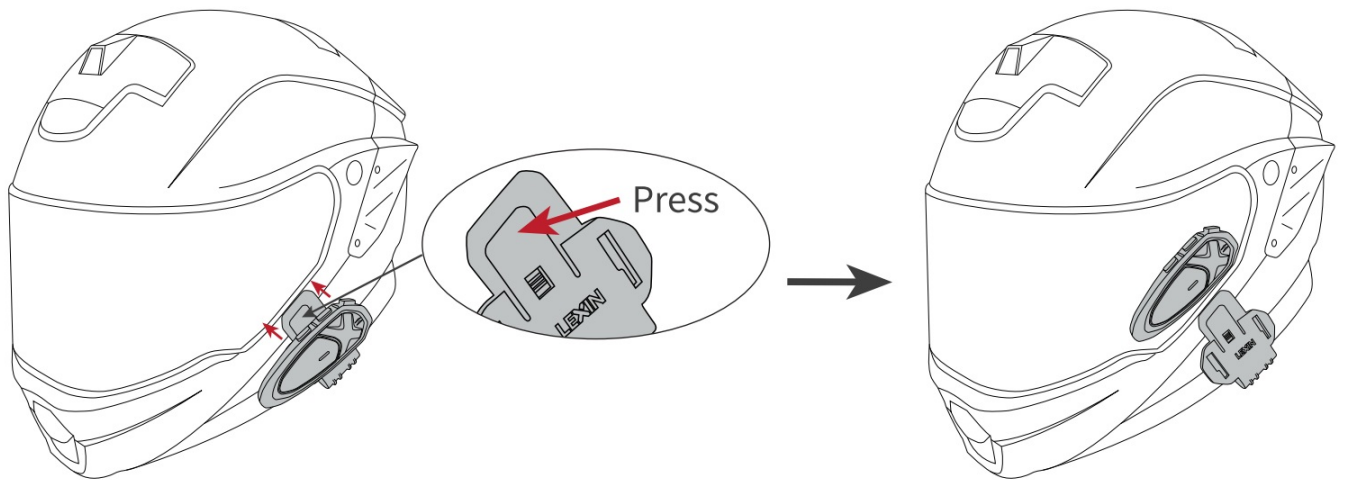
## Mounting the GTX

Align the square column on the back of the main unit with the square hole of the base. Slide the main unit down onto the bracket until it clicks firmly into the bottom portion of the bracket. (As shown on the right)



## Remove The GTX Unit

To remove the main unit from the helmet, ensure the headset is not connect with the main unit then remove the main unit and the mounting bracket together.(As shown below)



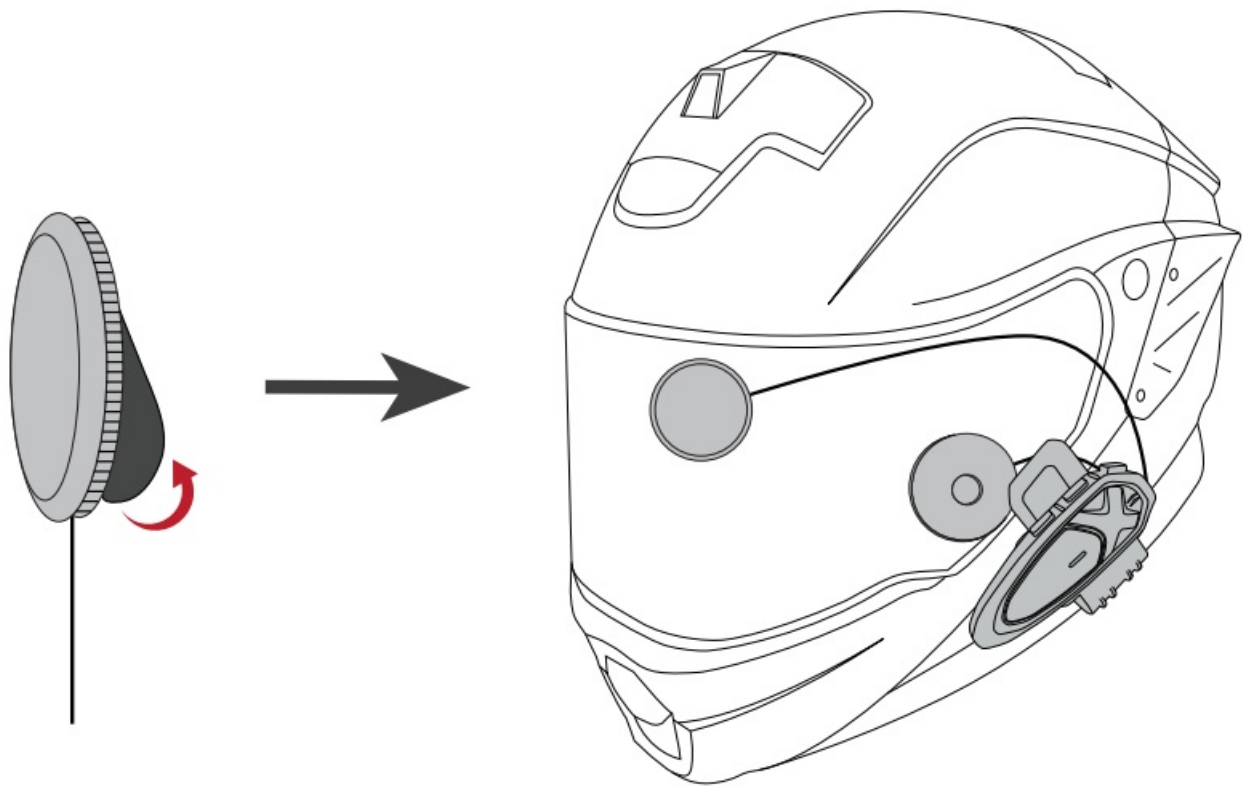
## Installing Speakers

**Note:** The speaker with the shorter wire is for the left ear, and the speaker with the longer wire is for the right ear. This will also enhance the FM radio reception.

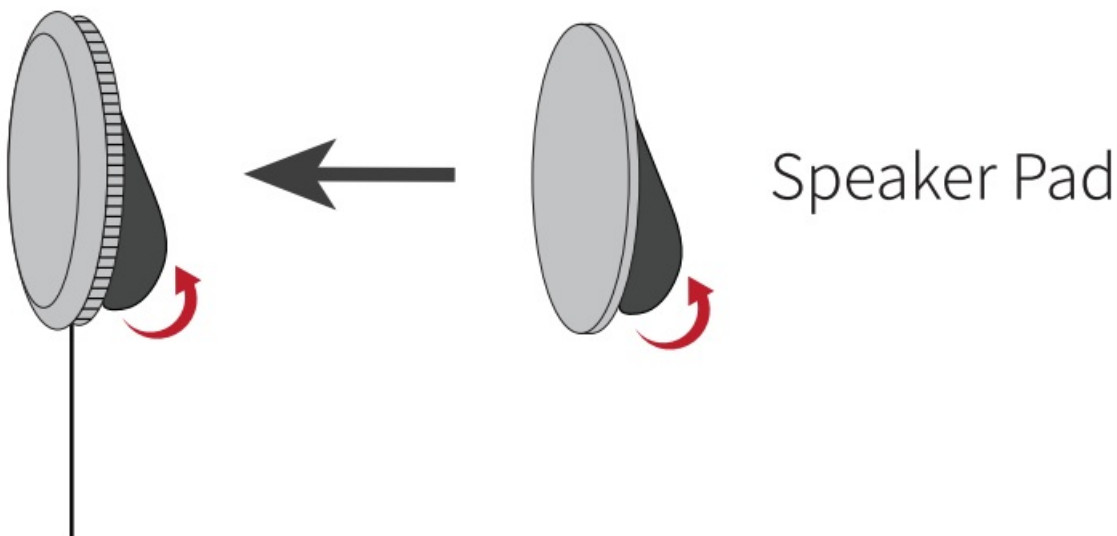
**Step 1:** Peel off the speaker 3M tape, stick it into the helmet's inner padding.

**Step 2:** Push the speakers firmly against the velcro pads. If the helmet has deep ear pockets, you can use the provided spacers to closer the speakers.

**Step 3:** Hide the wires between the helmet liner and shell.(As shown below)



**Note:** We are equipped with extra speaker pads. There may be some helmets with deep speaker pockets, so you can add the extra speaker pads to increase the thickness of the speakers to make the speakers closer to your ears.



## Installing Microphone

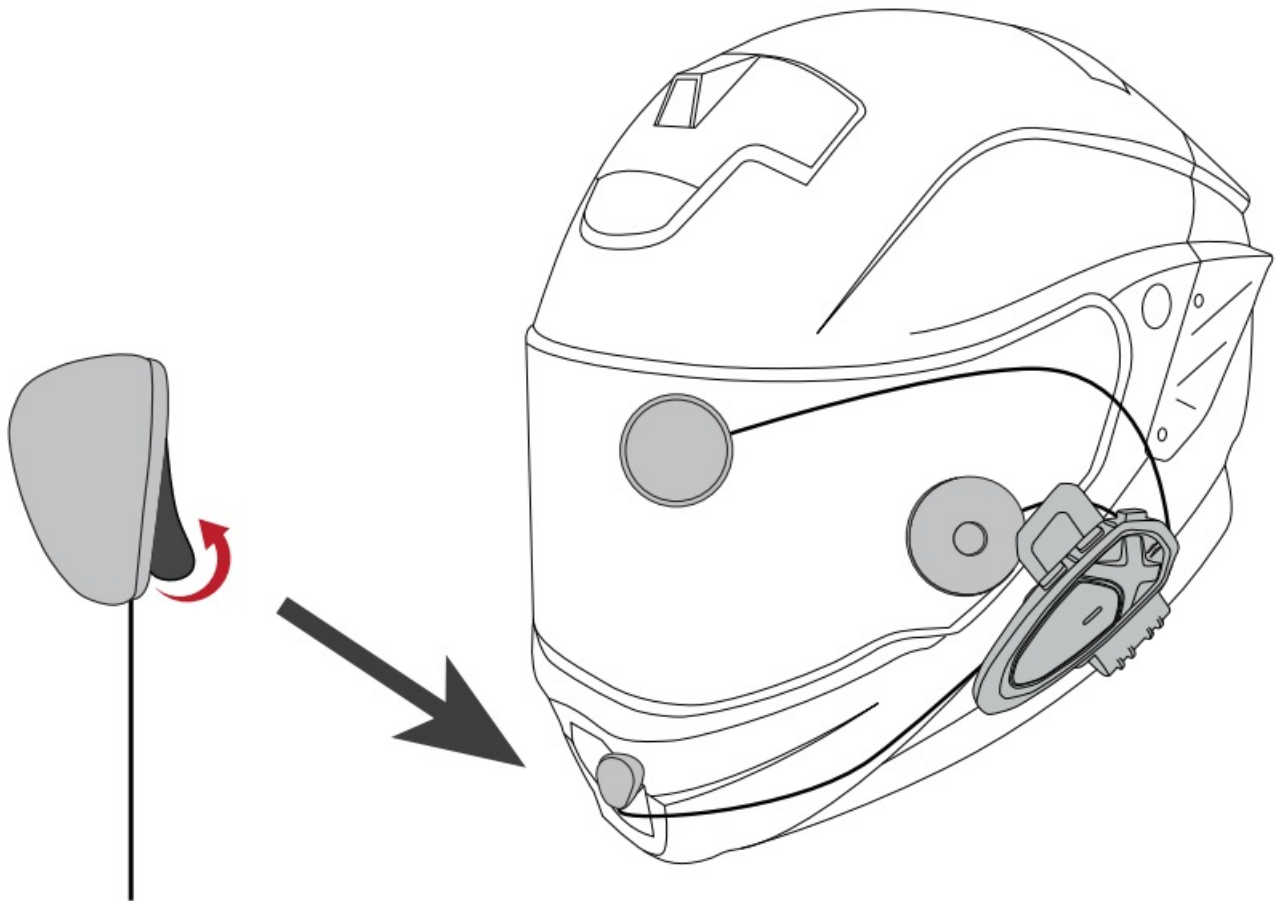
**Note:** The button microphone and boom microphone can be interchanged between full-face or open-face helmets. Choosing between the two is based on your preference and what fits best in the helmet(s).

### Full-face Helmet/Button Microphone

**Step 1:** Locate an area in the center of the mouth section of the helmet to install and adhere half of the microphone velcro pad.

**Step 2:** Attach the button microphone to the attached velcro.

**Step 3:** Connect it to the headphone connector from the left.

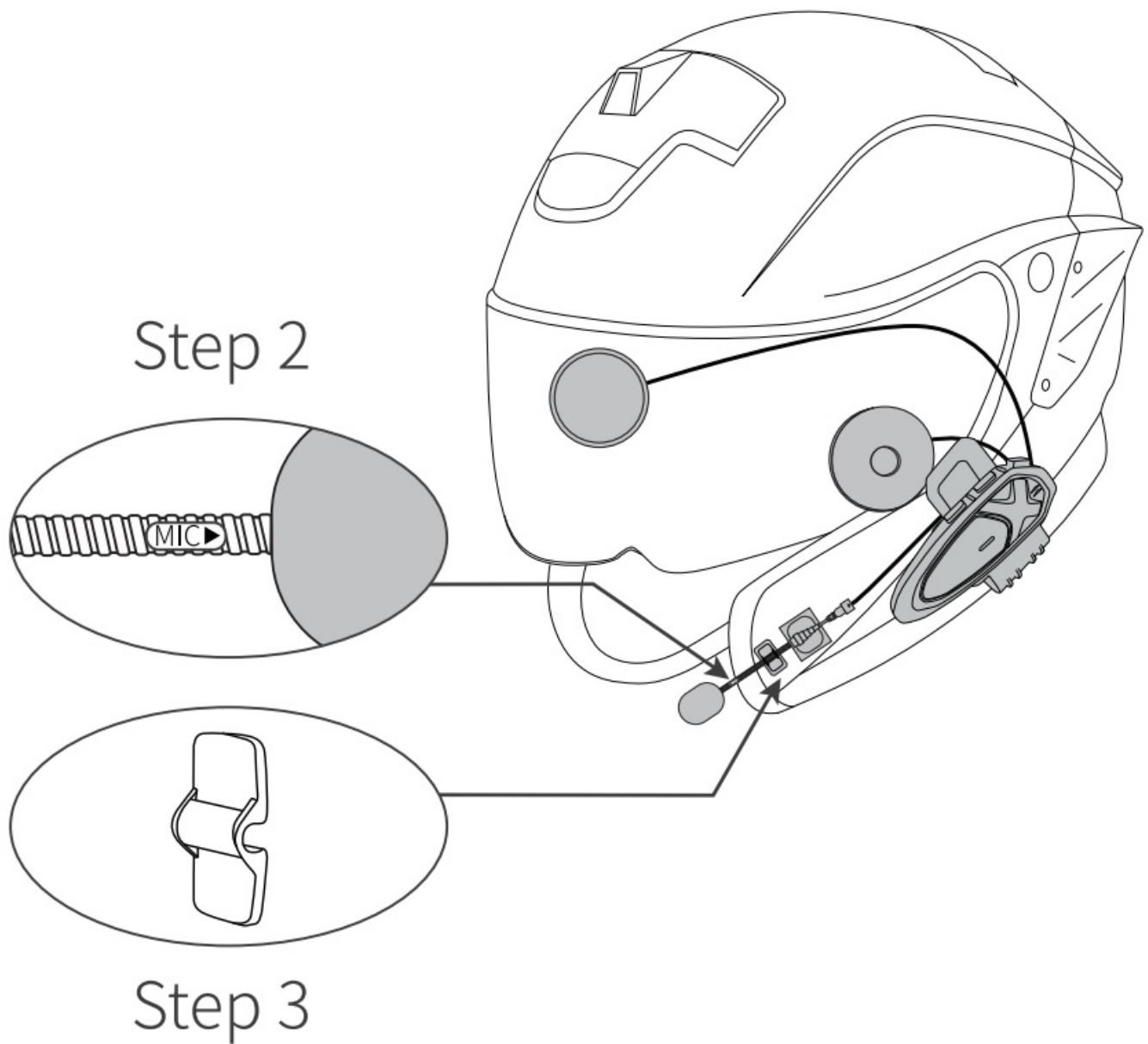


#### Open Face Helmet/Boom Microphone

**Step 1:** Adhere one half of the velcro pad to the base of the microphone and the other half to the inside of the helmet underpadding.

**Step 2:** Adjust the microphone's direction so that the triangular mark points towards your mouth.

**Step 3:** Use the boom microphone holder for additional support to the microphone if necessary. (As shown on the left)



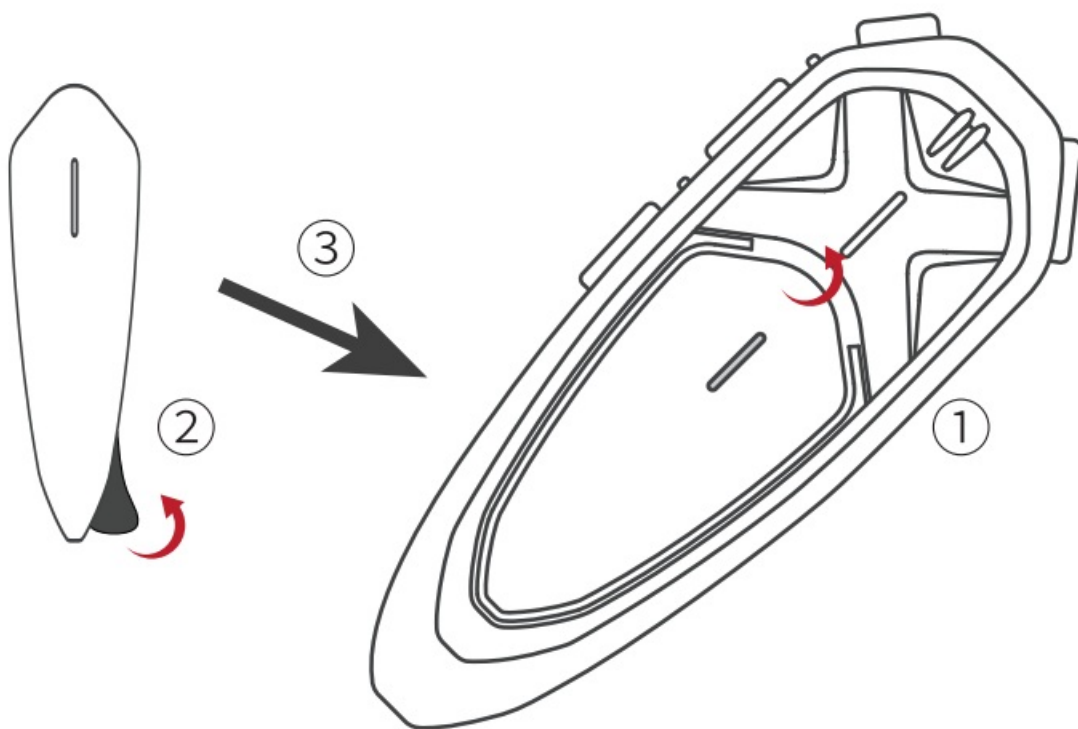
Replace the pattern shell

**Step 1:** Remove the old pattern shell from the unit;

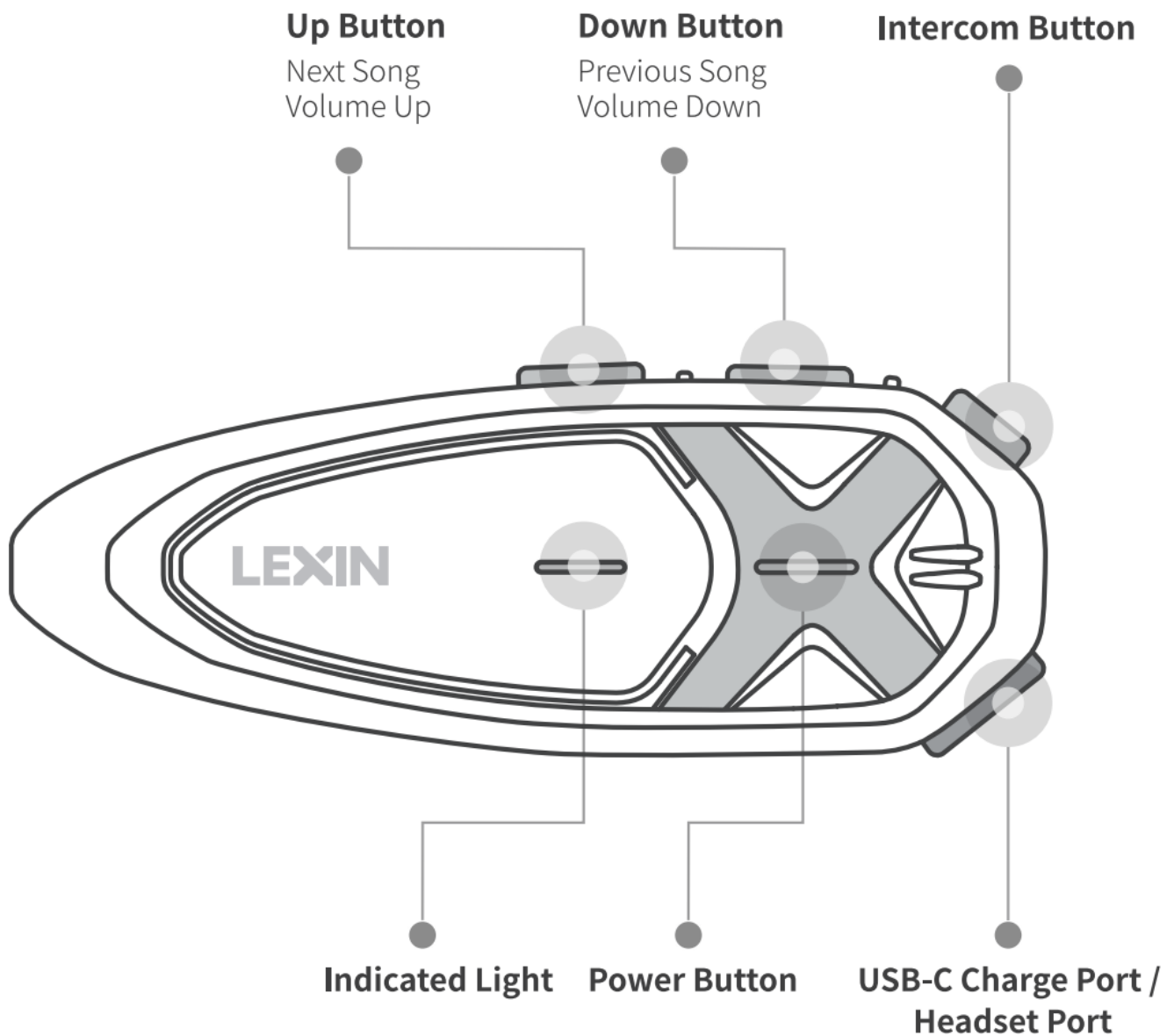
**Step 2:** Tear the 3M tape of the new pattern shell;

**Step 3:** Attach the pattern shell to the unit.





## General Operation Instructions



## Power On/Off

**Power On:** Press and hold the Power Button for 1 second.

The LED will blink blue. Voice prompt "Power On" and the current battery life.

**Power Off:** Press and hold the Power Button for 1 second.

The LED will blink red. Voice prompt "Power Off."

## Battery Charging

Plug the USB-C cable into the USB-C port to charge by any DC 5V power supply, such as mobile phone charger, computer, laptop or power bank, Etc. The LED turns red while charging and then turns blue when the main unit is fully charged. It takes about 2.5 hours to charge entirely.

**Battery Life Prompt:** While in standby mode, double-click the up Button, the GTX will prompt the current battery life.

It will prompt one of five levels:

100%, 80%, 50%, 30%, LOW.

**Note:** While the battery capacity is below 30%, the device will notify you every 20 minutes until the device powers off. It indicates that around 1-1.5h of use remains.

## Pairing GTX with Bluetooth Devices

**Note:** A single GTX can connect with two mobile phones and one other Bluetooth device at once. It can automatically connect to your last paired device as long as Bluetooth is enabled or in standby mode without being connected with any devices. Pairing Phone

**Step 1:** With the unit powered off, press and hold the Power Button for 5 seconds until the led flashes red and blue, to enter pairing mode.

**Step 2:** Go to Bluetooth settings on your phone, Select "GTX".

Some mobile phones may need a PIN. Enter "0000" for the PIN if required.

**Step 3:** Please confirm in your phone if the pairing is complete.

**Note:** The LED will blink blue and voice prompt pairing successfully, indicating the connection is complete.

#### Pairing Bluetooth GPS Navigation

**Step 1:** While powered off, press and hold the Power Button for about 5s until the LED light flashes blue and red alternately, the device will prompt "pairing" to enter pairing mode. When the pairing is completed, the indicator light will blink blue, and the voice prompt "pairing successful."

**Step 2:** Follow pairing instructions for your specific GPS Navigation to connect to GTX.

**Note:** You will be able to listen to the sound of GPS navigation once paired.

#### Phone Calls

**Answer Phone Call:** Click the Power Button to answer a phone call.

**End Call:** Click the Power Button to end the call.

**Reject Phone Call:** Double-click the Power Button to reject the incoming phone call.

**Answer The Second Call:** When the phone is in a call, a second call comes in, click the Intercom Button to answer.

**Reject The Second Call:** When the phone is in a call, a second call comes in, double-click the Intercom Button to reject.

**Voice Dial:** While the device is paired with your phone, double-click the Power Button to activate Siri or S-Voice. Speak the name from your phone list to dial.

**Preset On/Off Automatic Answering:** In standby mode, press and hold the volume Up Button for about 6 seconds, the blue light quickly flashes three times, indicating that automatic answering is on.

In standby mode, press and hold the volume Up Button for about 6 seconds, the red light quickly flashes three times, indicating that automatic answering is off. Auto Answer Phone Call: When the automatic answering mode is on, it will answer incoming calls after 12 seconds if no one picks up the phone.

**Note:** The default is to disable the automatic answering.

After completing the automatic answering setting, it will save the setting memory, so next time you turn on the device don't need to set it again.

#### Music And Volume Control

##### Volume Control

Click the Up/Down Button to adjust the volume.

**Note:** In music playing status/GPS navigation status/Intercom status, When two audios are output simultaneously, adjust the volume to control the output volume of the two audio signals simultaneously.

If you want to control only one of the audio, Pause one audio output and adjusting the volume of another audio would work well.

(For example, when you are listening to music and in the intercom at the same time when adjusting the audio, the audio of the intercom and music increases or decreases simultaneously. If you only need to adjust the intercom volume, you need to pause the music. If you only need to adjust the music volume, You need to exit the intercom first.)

**Note:** Individual audio adjustment is not available for phone and intercom working simultaneously.

##### Play/Pause

With the unit powered on, click the Power Button to play a song.

When the music is playing, click the Power Button to pause.

**Note:** In multiple audio modes (when in intercom talk and playing music simultaneously), pausing music needs to double click the power button.

## Change Song

When the music is playing, double click the UP button for the next song, double click the DOWN button for the previous song.

## Turn on/off the multiple audio functions

In the standby state, long press the down button for about six seconds to activate /inactivate the multiple audio functions.

### Note:

1. The default is to inactivate the multiple audio functions. You need to reset everything while using.
2. The multiple audio functions only support using a 2-ways intercom. It is unusable in more than two ways intercom.

## Bluetooth Intercom Pairing & Connection

GTX Bluetooth headsets are able to full-duplex Bluetooth intercom talk, a pre-pairing group internal intercom, divided into 4-way intercom mode and multi-way intercom mode, multi-way intercom mode can achieve up to 10 riders to be connected.

**Note:** Before Bluetooth group intercom pairing, the devices must be in the same mode (four-way intercom mode or multi-way intercom mode). If the devices are not in the same mode, they will not be able to pair.

### Clear Bluetooth Pairing Record

Press and hold the Up Button and the Down Button at the same time for 2 seconds. The indicator light flashes red.

Every time you turn on the GTX device, the default is 4-way intercom mode, and to switch into the multi-way intercom mode which is for more than five riders (including five riders), in the standby state, you need to long press down button for about 6 seconds, there will be a beep and the indicator light flashes red quickly at the same time. There is no memory function for this operation, the default 4-way intercom mode is used every time you turn on the device, and you need to long press the down button for about 6 seconds to switch it into multiway intercom mode every time when you need it.

**Note:** Prior to pairing units for communications before riding, we strongly suggest that existing connections be cleared from unit. To clear existing connections, Press and hold the Up Button and the Down Button at the same time for 2 seconds. The indicator light flashes red, all previous connections will be cleared from the unit.

**Note:** When 3-10 units are paired, due to the connection restriction only two of the units can connect with the mobile phone the other units will not be able to connect with the mobile phone.

## 2-4 Ways Intercom Pairing And Connection

In the standby mode, press and hold the Intercom Button on all units, until the LED quick flashes red and blue. Voice prompt "pairing".

Press and hold the Intercom Button for one second until the led quick flashes red and blue (Unit One)

Press and hold the Intercom Button for one second until the led quick flashes red and blue (Unit Two/Unit Three/Unit Four)

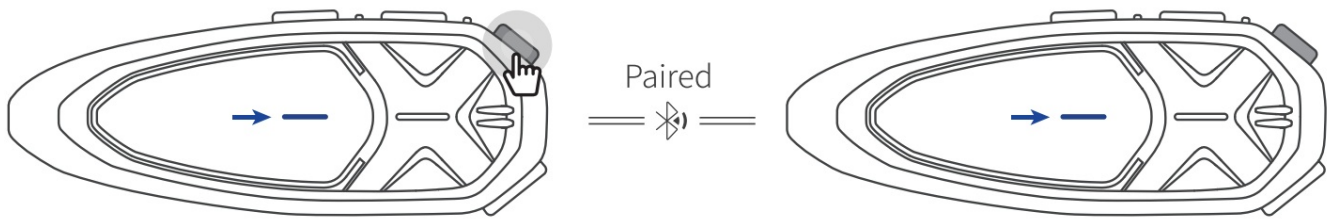


Click the Intercom Button on first unit to search other units, voice prompt “searching”, and the LED light flashes blue quickly and the first unit will prompt “pairing successful” then the other units prompt “searching”, and about 6s later will prompt “pairing successful”.

Once the pairing is complete, the LED will blink blue slowly on all units.

LED flash blue quickly (Unit One)

Wait until the LED flash blue quickly (Unit Two/Unit Three/Unit Four)



Once the pairing is complete, the LED will blink blue slowly on all units

### Start The Intercom Talk:

Once the pairing is successful, click the Intercom Button on one of the units to start an intercom talk. When in intercom mode, the LED light of all connected units will blink purple.

Click the Intercom Button, until LED flash blink purple (Unit One)

Wait until the LED flashes blink purple (Unit Two/Unit Three/Unit Four)

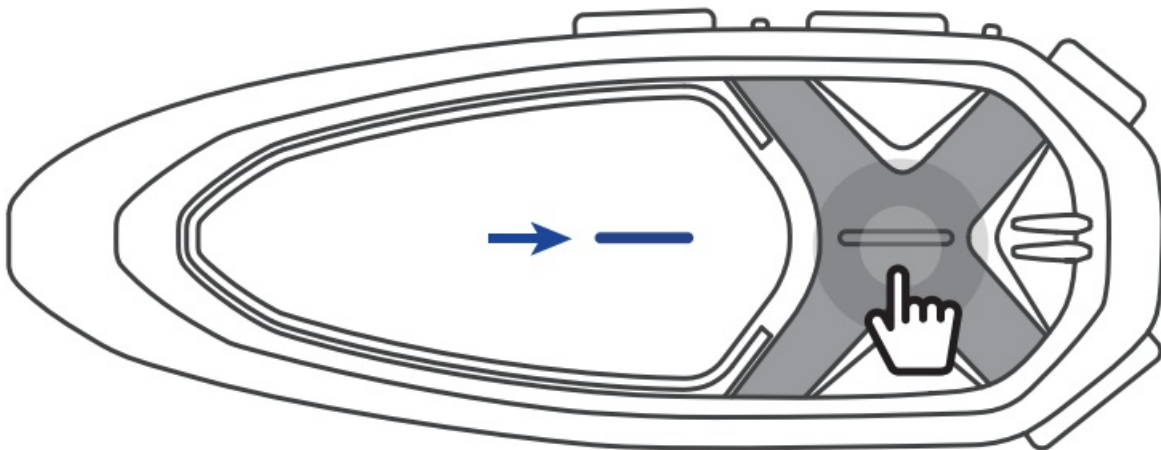


When in intercom mode, the LED light of all connected units will blink purple.

### Exit The Intercom Talk:

Click the Power Button on any one of these units to make the device temporarily disconnect the current intercom. Click the intercom Button on any one of these units again to resume the intercom talk.

Click the Power Button until the LED flash blue (any unit)



**Note:** Double click the Up Button to exit Bluetooth pairing mode. The device will return to standby mode.

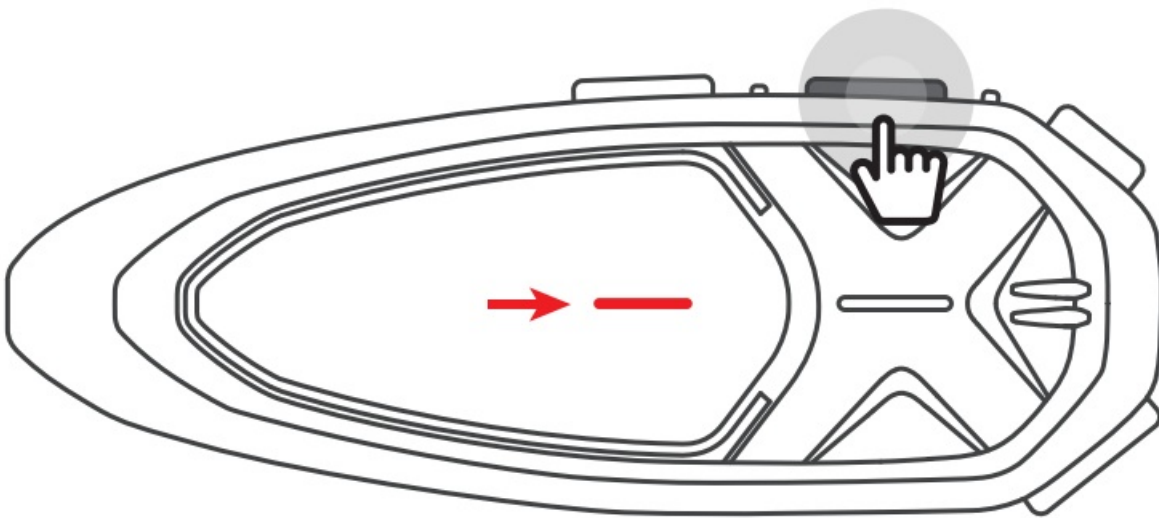
## 5-10 multi-Ways Intercom Pairing And Connection

Every time you turn on the GTX device, the default is 4-way intercom mode, and to switch into the multi-way intercom mode which is for more than five riders (including five riders), in the standby state, you need to long press down button for about 6 seconds, there will be a beep and the indicator light flashes red quickly at the same time. There is no memory function for this operation, the default 4-way intercom mode is used every time you turn on the device, and you need to long press the down button for about 6 seconds to switch it into multiway intercom mode every time when you need it.

The following pairing operations apply to Bluetooth group pairing parties of 5-10.

**Note:** Before Bluetooth group intercom pairing, the devices must be in the same mode (four-way intercom mode or multi-way intercom mode). If the devices are not in the same mode, they will not be able to pair. To active the 5-10 Multi-Ways Intercom mode, in the standby mode, press and hold the Down Button for 6 seconds until the LED flash red on ALL units.

Click the Down Button for 6 seconds until the LED flash red (All Units)



In the 5-10 Multi-Ways Intercom mode, press and hold the Intercom Button until the led quick flashes red and blue. Voice prompt “pairing”.

Press and hold the Intercom Button for one second until the led quick flashes red and blue (Unit One)  
Press and hold the Intercom Button for one second until the led quick flashes red and blue (Other Units)



Click the Intercom Button on first unit to search other units, voice prompt “searching”, and the LED light flashes blue quickly and the first unit will prompt “pairing successful” then the other units prompt “searching”, and about 6s later will prompt “pairing successful”.

Once the pairing is complete, the LED will blink blue slowly on all units.

LED flash blue quickly (Unit One)

LED flash blue quickly (Other Units)





Once the pairing is complete, the LED will blink blue slowly on all units.

#### Start The Intercom Talk:

Once the pairing is successful, click the Intercom Button on one of the units to start an intercom talk. When in intercom mode, the LED light of all connected units will blink purple.

Click the Intercom Button, until LED flash blink purple (Unit one)

Wait until the indicator light flashes blink purple (Other Units)

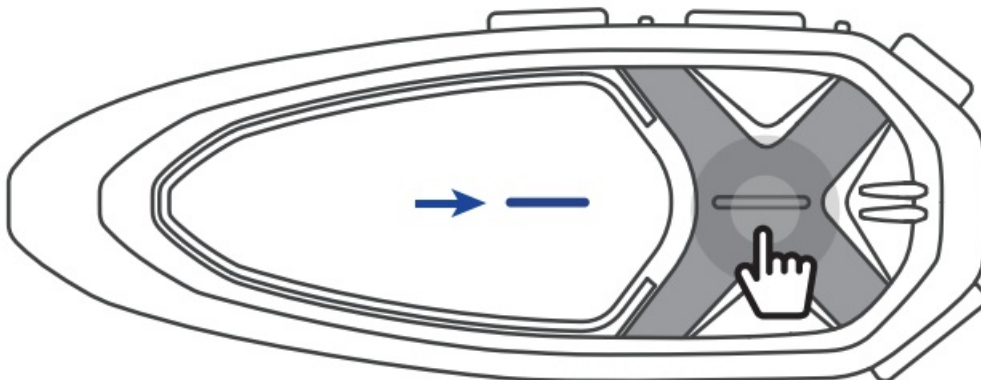


When in intercom mode, the LED light of all connected units will blink purple.

#### Exit The Intercom Talk:

Click the Power Button on any one of these units to make the device temporarily disconnect the current intercom. Click the intercom Button on any one of these units again to resume the intercom talk.

Click the Power Button until the LED flash blue (any unit)



**Note:** Double click the Up Button to exit Bluetooth pairing mode. The device will return to standby mode.

### Universal Pairing

Pair With Another Bluetooth Intercom Headset

**Step 1:** with the unit powered on, press and hold the GD< intercom for 1 second, the indicator light flashes blue and red alternately, the voice prompts “pairing”.

**Step 2:** Follow your other Bluetooth device pairing instructions to enter pairing mode.

**Step 3:** Click the Intercom Button on GD< to the other device, The LED light will flash blue and voice prompt searching.

**Step 4:** After the pairing is complete, the led light flashes blue, and the voice prompts “pairing successful”.

**Step 5:** Double click the Intercom Button to start the intercom talk. The led light will flash purple.

**Step 6:** In the intercom conference, click the Power Button to quit the intercom talk.

**Note:** Multiple audio function cannot be used when using Universal Pairing.

## **Maintenance & Certification**

### **Maintenance and Care**

The GTX 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.
- 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 average temperature, moisture can form and damage electronic circuit boards.
- Do not attempt to open the GTX 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.

### **warranty**

LEXIN warrants that this product shall conform to and perform the following published technical specifications and the accompanying written materials and shall be free of defects in materials and workmanship for a period of one 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 or replacement, at LEXIN' s discretion, of defective or non-conforming products. 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. Customers agree to insure the product or assume the risk of loss or damage in transit, prepay shipping charges to LEXIN, and 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 this agreement and forfeit the right to pursue legal action.

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 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.

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.

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.

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.

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

## **RF Exposure Information**

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. End-users must follow the specific operating instructions for satisfying RF exposure compliance. The antenna used for this transmitter must not transmit simultaneously with any other antenna or transmitter, except in accordance with FCC multi-transmitter product procedures. This product is in compliance 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-LX GTX

This device complies with Industry Canada licence-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.

This EUT is in compliance with SAR for general population/uncontrolled exposure limits in IC RSS-102 and has been tested in accordance with the measurement methods and procedures specified in IEEE 1528 and IEC 62209. This equipment should be installed and operated with a minimum distance of 1cm between the radiator and your body. This device and its antenna(s) must not be co-located or operating in conjunction with any other antenna or transmitter.

## **Customer Support**

Lexin Electronics Inc.

1(800) 380 – 8248

[www.lexin-moto.com](http://www.lexin-moto.com)

Backed by 2-Year Warranty

For technical support:

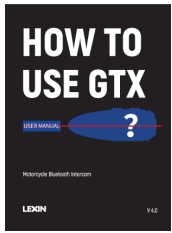
[tech@lexinmotorcycle.com](mailto:tech@lexinmotorcycle.com)



@leximoto



## Documents / Resources



[LEXIN RSS-102 Motorcycle Buletooth Intercom](#) [pdf] User Manual  
RSS-102 Motorcycle Buletooth Intercom, RSS-102, Motorcycle Buletooth Intercom, Buletooth I  
ntercom, Intercom

## References

- [User Manual](#)

[Manuals+](#).