X2-pro Quick Start Manual

Product Overview

- Intercom B button
- Intercom C button
- Intercom antenna
- Volume down/previous song
- Voice assistant
- Intercom A button
- Volume up/next song
- Power on or off/ Play or pause/ Answer or hang up
- Charging port
- Intercom D button
- Intercom E button
- Microphone button (default blue tooth mode)
  (Short press to switch blue tooth mode/ full-duplex intercom mode/ music sharing mode/ half-duplex intercom mode)
- Speaker& Microphone Interface
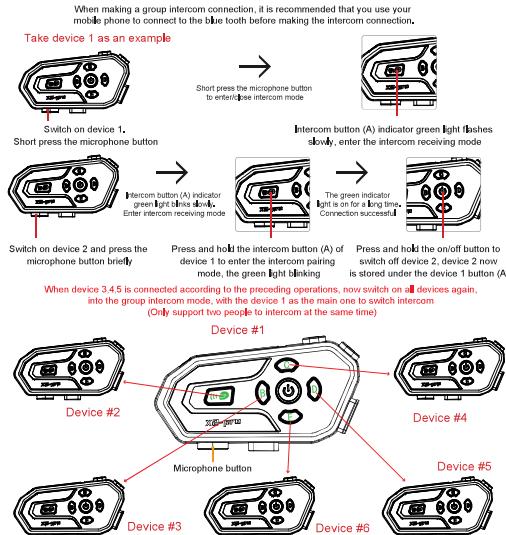
Important Reminder:
Before installing the headset, please connect your mobile phone according to the quick manual guide to test the sound effect and volume.
If there is a big difference in sound effect and volume after installing into the helmet, please adjust the position of the speaker inside the helmet.

6 people connect and 2 people intercom mode

When making a group intercom connection, it is recommended that you use your mobile phone to connect to the blue tooth before making the intercom connection.

Take device 1 as an example

Short press the microphone button to enter/close intercom mode

Switch on device 1.
Short press the microphone button

Intercom button (A) indicator green light flashes slowly, enter the intercom receiving mode

Intercom button (A) indicator green light blinks slowly, Enter intercom receiving mode

The green indicator light is on for a long time. Connection successful

Switch on device 2 and press the microphone button briefly

Press and hold the intercom button (A) of device 1 to enter the intercom pairing mode, the green light blinking

Press and hold the on/off button to switch off device 2, device 2 now is stored under the device 1 button (A)

When device 3.4.5 is connected according to the preceding operations, now switch on all devices again, into the group intercom mode, with the device 1 as the main one to switch intercom (Only support two people to intercom at the same time)

- Device #1
- Device #2
- Device #3
- Device #4
- Device #5
- Device #6
- Microphone button

Introduction to wireless intercom connection operation
(intercom and music sharing are turned off by default every time you turn on)
Ⅰ: 6 riders intercom (usage of intercom A/B/C/D/E buttons)
The following is an example of the connection process with device 1 as the host(The following instructions refer to device 1.2.3.4.5.6 as No.1.2.3.4.5.6 for short):

First, turn on the device No. 1, press the intercom button make sure the device No. 1 enter the intercom mode, the green light of the intercom key (A) blinks slowly, enter the intercom receiving status, turn on device No. 2, press the intercom key to enter the intercom mode, the green light of the intercom key (A) blinks slowly, enter the intercom receiving status, press and hold the intercom key No. 1 (A) to enter the intercom pairing status, device No. 2 remains stationary. The green indicator light keeps on, after successful connection. At this time, press and hold the button to turn off the device No. 2, the device will be stored under the Key A of the device No. 1.

The host device No. 1 does not shut down, keeps in the intercom mode, turn on No. 3, press the intercom button and enter to the intercom receiving mode, then press and hold the Key B of No. 1, enter to the intercom pairing status, the green light will be bright, , after successful connection, shut down No. 3, and No. 3 will be stored under the key B of No. 1.

The host device No. 1 does not shut down, keeps in the intercom mode, turn on No. 4, press the intercom button and enter to the intercom receiving mode, then press and hold the Key C of No. 1, enter to the intercom pairing status, the green light will be bright, , after successful connection, shut down No. 4, and No. 4 will be stored under the key C of No. 1.

The host device No. 1 does not shut down, keeps in the intercom mode, turn on No. 5, press the intercom button and enter to the intercom receiving mode, then press and hold the Key D of No. 1, enter to the intercom pairing status, the green light will be bright, , after successful connection, shut down No. 5, and No. 5 will be stored under the key D of No. 1.

The host device No. 1 does not shut down, keeps in the intercom mode, turn on No. 6, press the intercom button and enter to the intercom receiving mode, then press and hold the Key E of No. 1, enter to the intercom pairing status, the green light will be bright, , after successful connection, shut down No. 6, and No. 6 will be stored under the key E of No. 1.

After the operations are completed, all the devices are turned on, enter to the intercom mode, and switch the intercom with the device No. 1 as the host (only two people can talk to each other at the same time).
When No. 1 wants to talk to No. 2, press the Key A of the No. 1 to connect No. 2.
When No. 1 wants to talk to No. 3, press the Key B of the No. 1 to connect No. 3.
When No. 1 wants to talk to No. 4, press the Key C of the No. 1 to connect No. 4.
When No. 1 wants to talk to No. 5, press the Key D of the No. 1 to connect No. 5.
When No. 1 wants to talk to No. 6, press the Key E of the No. 1 to connect No. 6.

Power on/off

Double-click to switch language prompt tone
(without blue tooth connection)

power on/off tone

LED blinks quickly/ light off

Press and hold for 3 seconds to power on/off

Blue tooth connection

blue tooth Mode Tone

(In intercom mode, if the intercom is not connected successfully, the mobile phone cannot search the blue tooth device; it must be connected successfully or exit intercom mode to search the blue tooth device)

blue tooth not connected:
LED light blinks quickly

blue tooth connection successful:
LED light blinks slowly

When music is paused

When playing music

LED light blinks slowly

LED light steady on

Intercom button A/B/C/D/E button functions

After switching on, short press the microphone button to enter intercom mode

Button A: Press and hold the Button A to search for pairing, short press Button A to connect back, and double click to clear the pairing record of Button A.
Button B: Press and hold the Button B to search for pairing, short press Button B to connect back, and double click to clear the pairing record of Button B.
Button C: Press and hold the Button C to search for pairing, short press Button C to connect back, and double click to clear the pairing record of Button C.
Button D: Press and hold the Button D to search for pairing, short press Button D to connect back, and double click to clear the pairing record of Button D.
Button E: Press and hold the Button E to search for pairing, short press Button E to connect back, and double click to clear the pairing record of Button E.

Connect the third-party device

Short press the microphone button to enter intercom mode, press and hold any one of the intercom ABCDE button to enter intercom pairing mode

Turn on the third-party wireless device, enter the wireless pairing mode, after successful pairing, the indicator light will steady on, you can intercom with third-party devices

Compatible with 90% of common wireless headphones on the market

Voice assistant

Volume down button
Volume up button

Simultaneously short press the Volume up and down buttons (without blue tooth connection)

Simultaneously press the Volume up and down buttons again

Wake Up AI Voice Assistants

Exit Voice Assistant

Intercom reset

Press 5S simultaneously
Clear wireless pairing record

Volume + button
Volume - button

At the same time, press and hold 10S to clear all the intercom pairing records, in the operation of clearing the intercom pairing records, you need to clear all the devices for intercom pairing or it will affect the intercom connection.

Ⅰ: Intercom back
After the two connected devices are turned on, press the intercom key to enter the intercom mode, and the two devices will automatically connect back to each other.
Phone answer: the two devices are successfully connected to the intercom, blue tooth is also connected to the mobile phone, when a phone comes in, the automatic switch to the phone answer, after hanging up, the intercom is restored.
Ⅱ: Telephone priority
After switching on the device, the device is connected to the blue tooth, no matter which mode the device is in, when the device calls or goes to the phone, it will give priority to automatically enter the phone mode, and resume the corresponding mode after hanging up.
Ⅲ: Clear intercom pairing and restore factory settings
When the blue tooth and intercom are not connected, press the volume up and down buttons for 5S at the same time to clear the blue tooth pairing record, press the volume up and down buttons for 10S at the same time to clear all the intercom pairing record. You need to clear all the intercom pairing record, otherwise, it will affect the intercom connection.
Ⅳ: Connect a third-party helmet wireless headset for intercom calls
After turning on, press the intercom button to enter the intercom mode, and press any key of the A/B/C/D/E to enter the intercom pairing mode, turn on the third-party wireless device and enter the blue tooth pairing mode. After the pairing is successful, the indicator will keep on and start the intercom.
Ⅴ: Music sharing (unlimited number of people within effective distance)
After the device is turned on, press the button to switch into the music sharing mode. A mobile phone is connected to the blue tooth of the device to play music, and accompanied by the prompt tone "Music sharing transmitting mode" or "music sharing receiving mode" to start the music sharing pairing: One device must be in the music sharing transmitting mode, and other devices are in the music sharing receiving mode. After the pairing is successful, the music sharing receiving mode end will have a successful connection prompt tone accompanied by the "Music sharing connection success" prompt tone, indicating that the music sharing is successful. Please note that the music sharing transmitting end will not have a successful connection prompt tone. If both devices are connected to blue tooth to play music, it can only be shared by entering the music sharing transmitter.
Ⅵ: When all six devices are connected successfully, such as the No. 1 is talking to the No. 2, if No. 5 wants to talk to No. 2 at this time, it will find that the indicator flashes three times, indicating that No. 2 is on the call.

Telephone function

Double click to switch manual/ automatic answer
(without blue tooth connection)

(Incoming call)
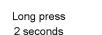Answer the call automatically (· after 10 seconds)
Answer the phone

(Incoming call)
Manual answer "short press"
Answer the phone

(Incoming call)
Long press 2 seconds
Cancel a call

"Short press" during a call
Hang up the phone

Double click
Redial the last number

Short press
(Making a phone call)
Cancel a call

(On the phone)

Music function

Short press
Volume down button
(without intercom connection)

(while music is paused)
Play

(while music is playing)
Pause

Volume up button
(without intercom connection)

(while music is playing)
Short press to switch the previous song

(while music is playing)
Long press to reduce volume

(while music is playing)
Short press to switch the next song

(while music is playing)
Long press to increase volume

Music Sharing

When both devices are switched on, short press the microphone button to switch into music sharing mode

Short press the microphone button to enter the music sharing mode, short press the microphone button again to exit the music sharing mode
(Music sharing transmitter: whether the pairing is successful or unsuccessful, the yellow light is blinking slowly)

Double click to switch music sharing transmit mode or receive mode
(Music sharing receiver: Blinking slowly during pairing, and steady on when pairing succeeds)

Charging function

Red light steady on When charging

(When the device is switched on and the charger is plugged in, the device will automatically switch off)

Lights off when fully charged

Sound mixing function

Intercom pairing successful
Blue tooth Pairing Successful

When both the intercom and wireless are successfully paired

Navigation
Intercom
Music

When both the intercom and wireless are successfully paired, the operation of volume buttons is as follows: ① short press volume up and down buttons to adjust the volume size of the wireless music ② long press volume up and down buttons to adjust the volume size of the intercom ③ double-click the volume up and down buttons to switch the wireless music of the next song and the previous song

Mixing function: intercom and wireless can work independently, do not affect each other. When the intercom and blue tooth are connected successfully, you can listen to music and intercom at the same time.

Mic button function

- blue tooth Mode
- Full-Duplex Intercom Mode
- short press
- short press
- microphone button
  (Short press to cycle through 4 modes, default blue tooth mode)
- short press
- short press
- Music Sharing Mode
- Half-Duplex Intercom Mode

Half-Duplex intercom function

Microphone button

In speech mode

Short press to enter half-duplex intercom call reception mode (click again to exit half-duplex intercom call reception mode)

Press and hold this button to speak release to exit the speech status

Connection conditions: Requires the same model to be paired, unlimited number of people within the effective distance.
Half-duplex intercom connection operation: all devices short press the microphone button to enter the half-duplex intercom call receiving mode, at this time one of them press and hold the microphone button does not release the button to speak (release to enter the half-duplex intercom call receiving mode), and the other several units to keep in the half-duplex intercom call receiving mode, devices in half-duplex intercom call receiving mode can pick up the voice. Other devices can make half-duplex intercom calls according to this operation.
Half-duplex speech: only one device can be allowed to enter the speech state, and all other device cannot be in the speech state.

Half-Duplex intercom connection

Intercom indicator (white)

Intercom talk mode tone

all devices short press the microphone button to enter intercom call reception mode

Intercom pairing :
Indicator light blinking slowly

The receiver is connected successfully:
Indicator light steady on

Product List

- X2-Pro Device*1
- Speakers& Microphone*1
- Clip on Base*1
- Velcro Package*1
- Type-C Charging Cable*1
- User Manual *1

Manual

Caveat

1. To avoid explosion, please do not put the product into the flame;
2. Please do not disassemble the product to avoid damage to the electronic components of the product;
3. Please keep away from sharp objects to avoid damage to the product.;
4. Please keep in a dry place if not used for long time;
5. Before using the wireless device, please fully charge it;
6. If the red light does not come on while charging, it may be the voltage is too low;
7. To extend the life of the built-in lithium polymer battery, please charge the device at least once a month.

Instruction warning

NOTE: This product has been tested, meet the restrictions of 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 device and receiver.
- Connect the device 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.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the device.
This device complies with Part 15 of the FCC Rules. The operation needs to fulfill the following two conditions.
(1)This device may not cause harmful interference.
(2)This device must accept any interference received, including interference that may cause undesired operation.

FCC ID:2A9MI-X2-pro

FCC Statement:

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.

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 guarant ee 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.

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

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environm ent. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.