Manuals+ — User Manuals Simplified.

SKYVENT Q4 Bluetooth Headset User Manual

Contents

SKYVENT

SKYVENT Q4 Bluetooth Headset

Product Specifications

- Model: Q4
- Type: Bluetooth Headset
- Interface: USB Type-C Earphone
- Features: FM Radio, Intercom

Product Usage Instructions

Installation

1. Insert the back clip into the edge of the helmet.
2. Use the Velcro to attach the earphone and boom/soft mic inside the helmet.
3. Insert the Q4 model onto the clip slot and secure it.
4. Plug in the speakers and microphone into the Q4 model to start using the intercom feature.

Power On/Off

- To power on: Long press the Power button. The blue light will indicate the device is on.
- To power off: Simultaneously press and hold the Power and FM

  buttons for 5 seconds. The light will turn off.

Factory Reset
To reset the device to factory settings: Long press the + and – buttons simultaneously for 5 seconds. The red light will flash for 2 seconds followed by the blue light.
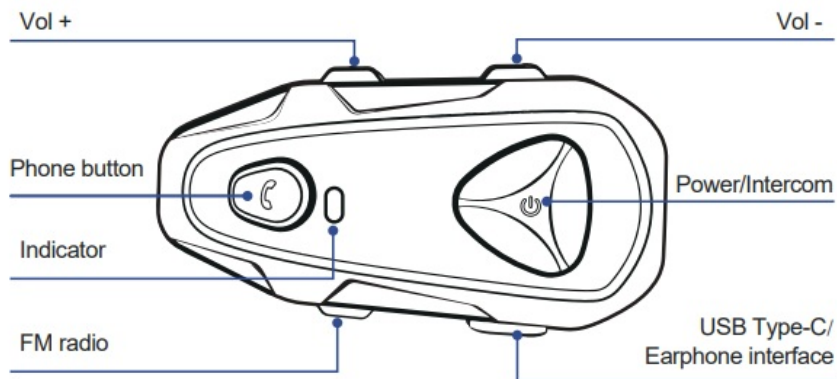
Pairing and Bluetooth Connection

- To pair with a phone: Long-press the Phone button for 5 seconds to enter pairing mode. Search and pair with the Q4 device on your cellphone.
- To play/pause music: Single-click the Phone button.
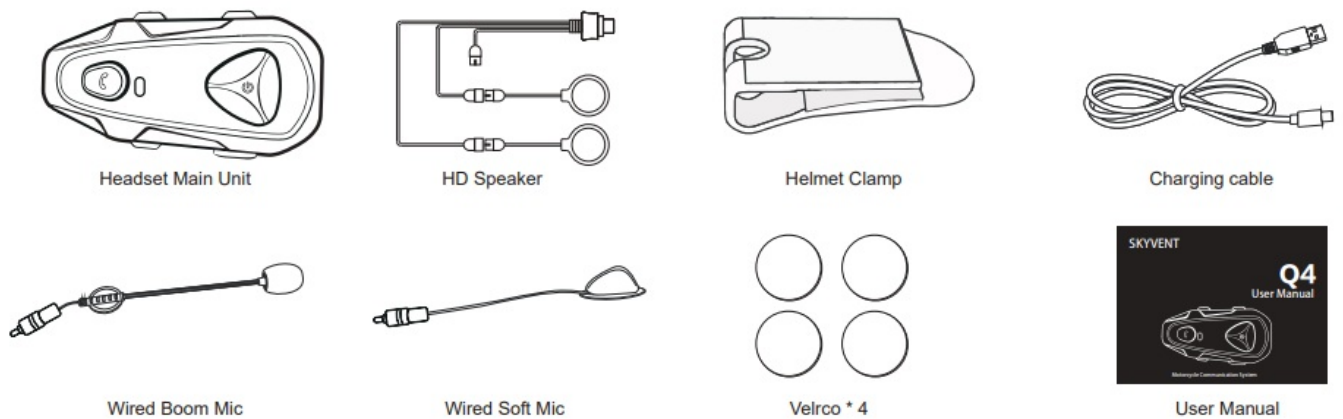- To activate voice assistant: Press the Phone button for 1 second.
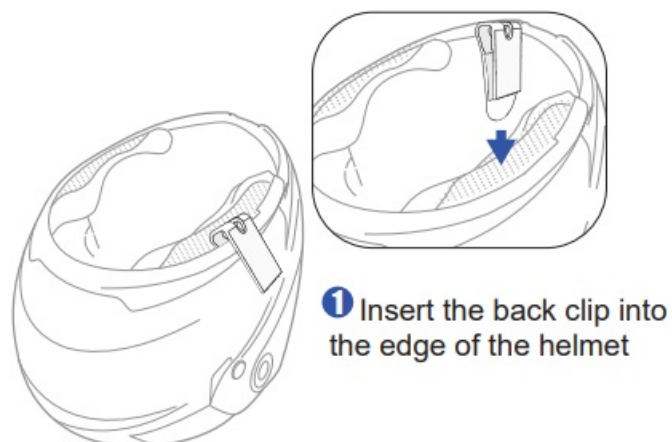
ABOUT

Product Details

1.1 Product Details
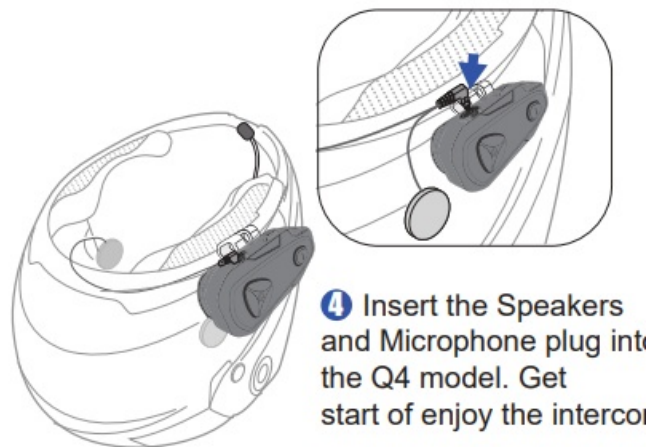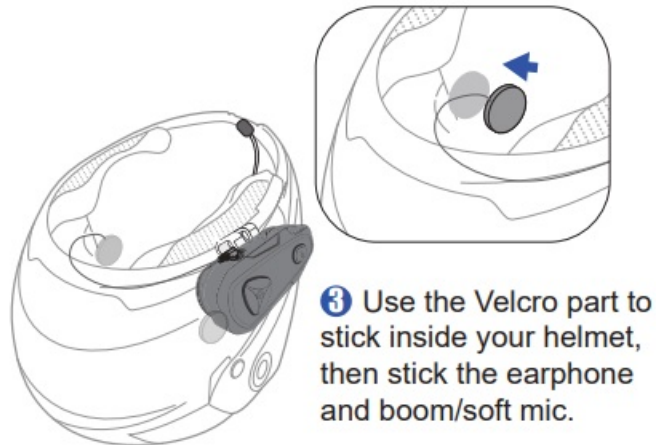
Vol +

Vol -

Phone button

Power/Intercom

Indicator

FM radio

USB Type-C/
Earphone interface

Package Contents

Headset Main Unit	HD Speaker	Helmet Clamp	Charging cable
Wired Boom Mic	Wired Soft Mic	Velrco * 4	User Manual

SKYVENT

Q4
User Manual

INSTALLATION

❶ Insert the back clip into
the edge of the helmet

❷ Insert the Q4 model onto the clip slot and installed.

❸ Use the Velcro part to stick inside your helmet, then stick the earphone and boom/soft mic.

❹ Insert the Speakers and Microphone plug into the Q4 model. Get start of enjoy the intercom.
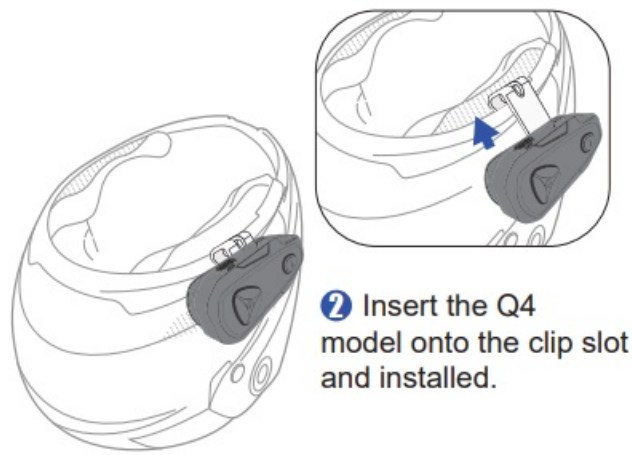
GET STARTED

Operation Instruction

Single-click   Double-click   1s Long Press   Press Simultaneously   5s Press Simultaneously

Power On/Off

Power On

🔊 "Power on"
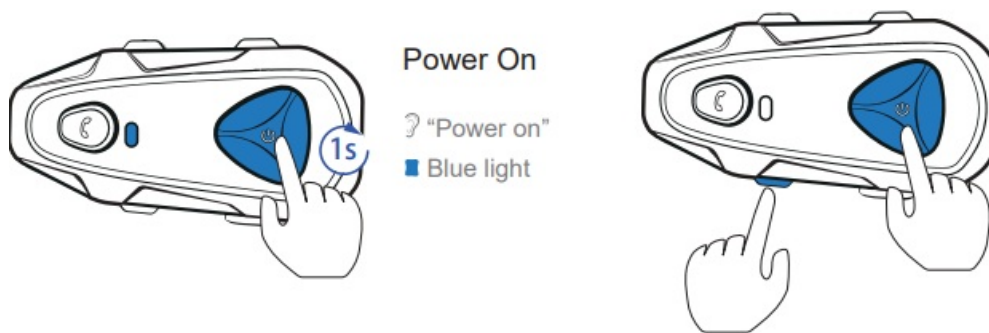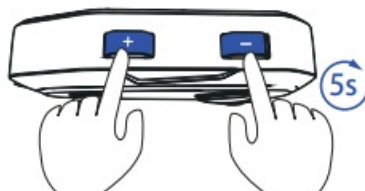
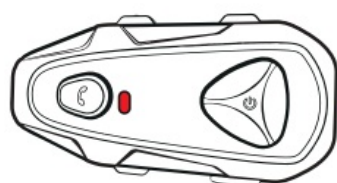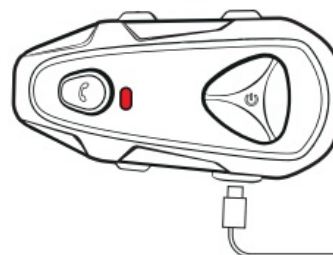🟦 Blue light

Reset

Factory Reset
Long press the "+" and "-" buttons at the same time for 5s.

🟥 Red light last for 2s then Blue light on

Low Battery Indication/Charging Indication
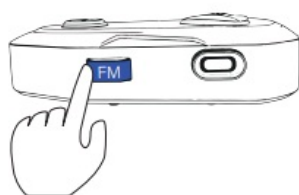
🟥 Red light flashes twice each 2 mins

Charging
🟥 Red light always on

Full-charged
⬛ Light off

FM Radio On/Off & Station Switchable

When FM is on, it will automatically search the FM station. Intercom & FM could work at the same time.
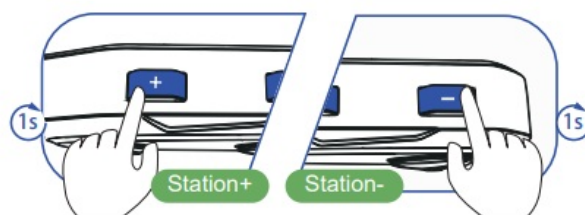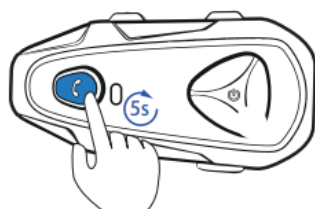
Single click to open the FM.
🔊 "FM on"

Click again to turn-off the FM.
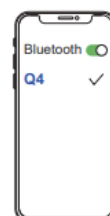🔊 "FM off"

Station+   Station-

PHONE FUNCTIONS

Phone Pairing

Long-press the "Phone" button for 5s to enter the pairing mode.
🔊 "Phone pairing"
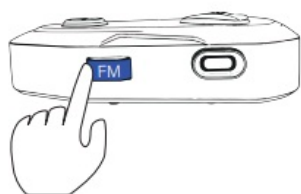🟥🟦 Red &Blue lights flash at the same time

Bluetooth
Q4 ✓

Open your cellphone Bluetooth, search and pair the "Q4".
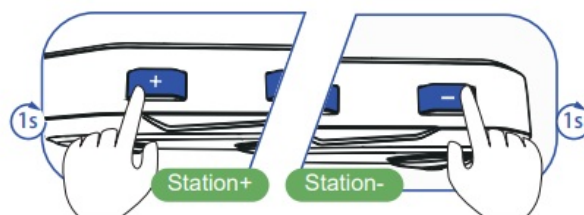🔊 "Pairing successful"
🟦 Blue light flashes slowly
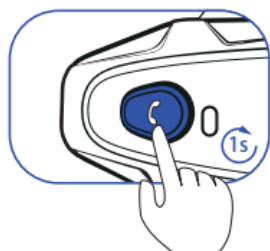
Music Playing

Single click to open the FM.

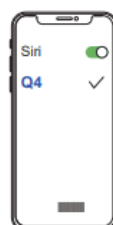🎵 "FM on"

Click again to turn-off the FM.

🎵 "FM off"

Station+   Station-

Voice Assistant

Press the "Phone" button for 1s to active the Siri/Google assistant.

Siri
Q4

When voice assistant arosed, then talk to the mic.

Phone Call Operations

Auto answer the call within 8s if no operations.

OR

Anwser The Call

Reject The Call

x2

Last Num Redail

Cancel Redail
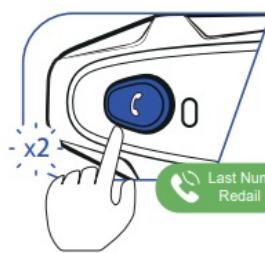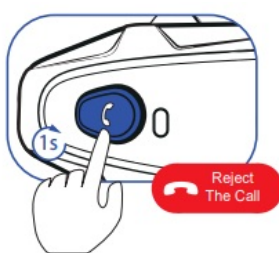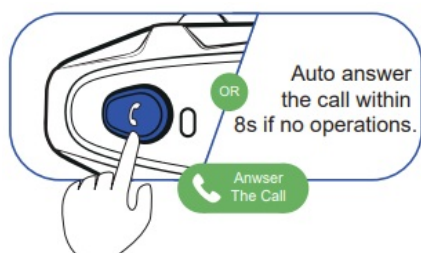
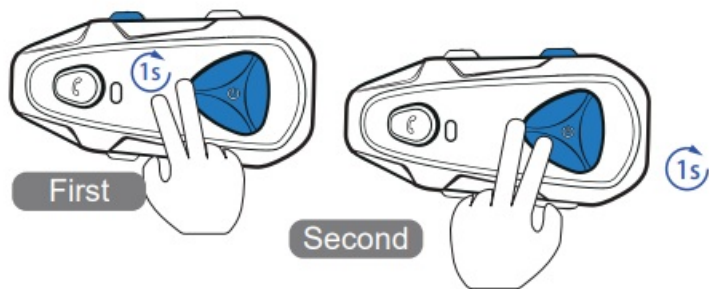**INTERCOM PAIRING**

Two Intercom Pairing

1.
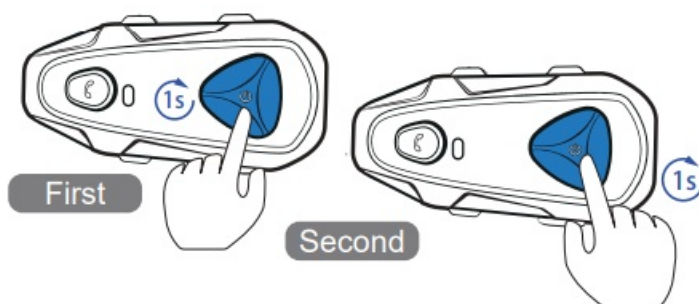
First   Second

Long press the "Power" button for 1s to power on both Q4.

- "Power on"
- 🟦 Blue light

2.

After power on, long press the "Power" and "Vol+" buttons for 1s on the First Intercom, "Power" and "Vol-" buttons for 1s on the Second Intercom. Both Q4 will auto search and pair successfully.

- "Intercom A pairing"
- "Pairing successful"
- 🟥🟦Red &Blue lights flash atthe same time
- "Intercom B pairing"
- "Pairing successful"
- 🟥🟦 Red &Blue lights flash at the same time

3.

When paired successfully, both models could start to communcate direclty then.

- If sounds pairing failed, reset both models and start from step 1.
- "Intercom A connected"
- 🟦Blue light flashes slowly
- "Intercom B connected"
- 🟥Red light flashes slowly

Three Intercom Pairing

1.
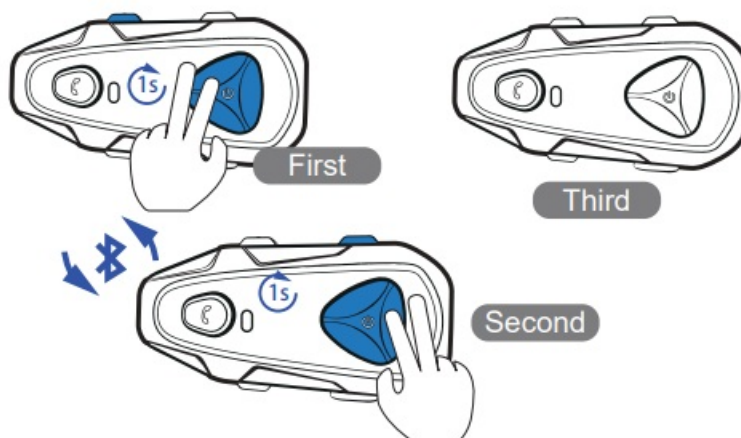
Regard those three Q4 as the "First", "Second" and "Third". Long press the "Power" and "Vol+" buttons for 1s on

the First Intercom, "Power" and "Vol-" buttons for 1s on the Second Intercom. Those two Q4 will auto search and pair successfully.

- "Intercom A pairing"
- "Pairing successful"
- "Intercom A connected"
- 🟦 Blue light flashes slowly
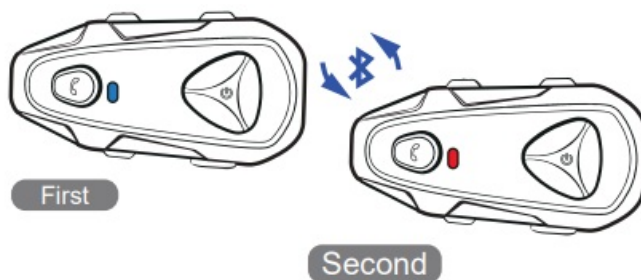- "Intercom B pairing"
- "Pairing successful"
- "Intercom B connected"
- 🟥 Red light flashes slowly

2. Long press the "Power" and "Vol+" buttons for 5s on the Second Intercom, "Power" and "Vol-" buttons for 1s on the Third Intercom. The Second and Third Q4 will auto search and pair successfully."Intercom A pairing"

- "Pairing successful"
- 🟥🟦 Red &Blue lights flash at the same time
- "Intercom B pairing"
- "Pairing successful"
- 🟥🟦 Red &Blue lights flash at the same time
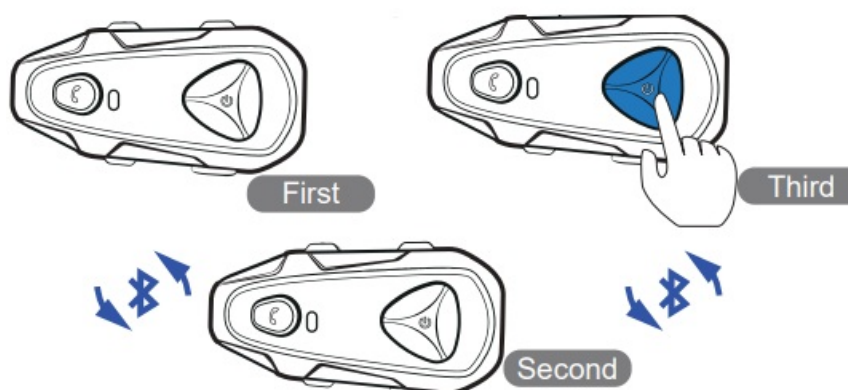
3. When paired successfully, both models could start to communcate direclty then. If sounds pairing failed, reset both models and start from step 1.

- "Intercom A connected"
- 🟦 Blue light flashes slowly
- "Intercom B connected"
- 🟥 Red light flashes slowly
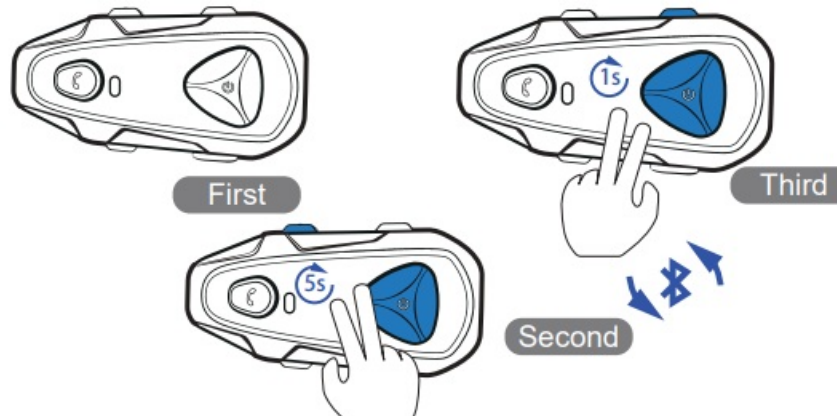
Four Intercom Pairing

1.
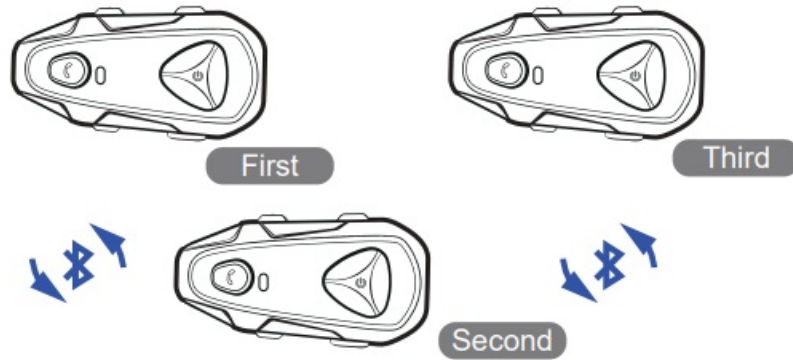
Pair the "First", "Second" and "Third" intercoms as the same steps as "Three Intercom Pairing". No need to press the "Power" button on any Q4 to make a three-intercom group currently.

2. Long press the "Power" and "Vol+" buttons for 5s on the Third Intercom, "Power" and "Vol-" buttons for 1s on the Fourth Intercom. The Third and Fourth Q4 will auto search and pair successfully.

- "Intercom A pairing"
- "Pairing successful"
- "Intercom A connected"
- ■ Blue light flashes slowly
- "Intercom B pairing"
- "Pairing successful"
- "Intercom B connected"
- ■ Red light flashes slowly
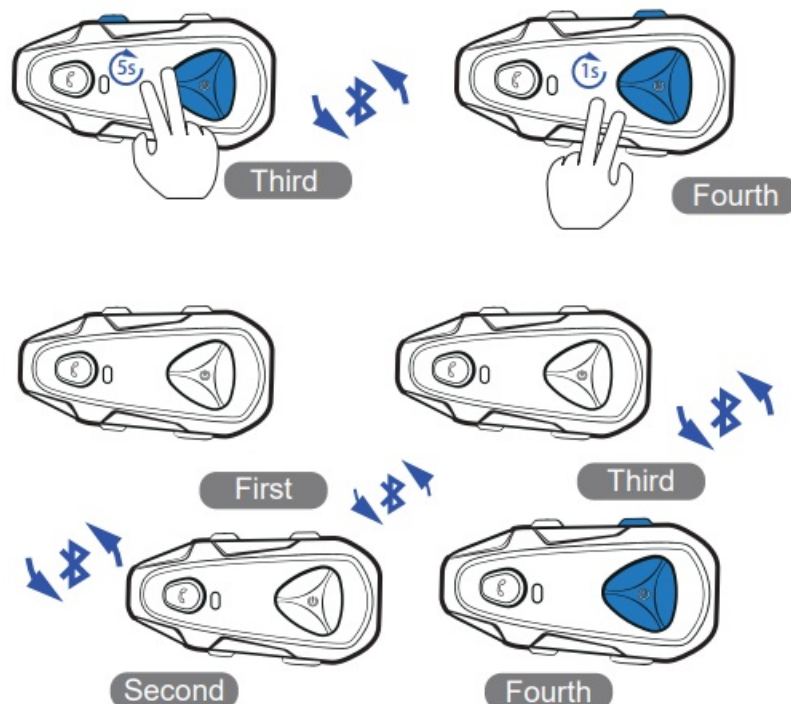
3. Single-press the "Power" button of any Q4, those four intercoms will auto connect together, then you could get start the 4-way communication.

- First: ■ Blue light flashes slowly
- second : ■■ Red &Blue lights flash at the same time
- ■■

- third:Red &Blue lights flash at the same time
- ■Fourth:Red light flashes slowly

Pair with Other Intercom
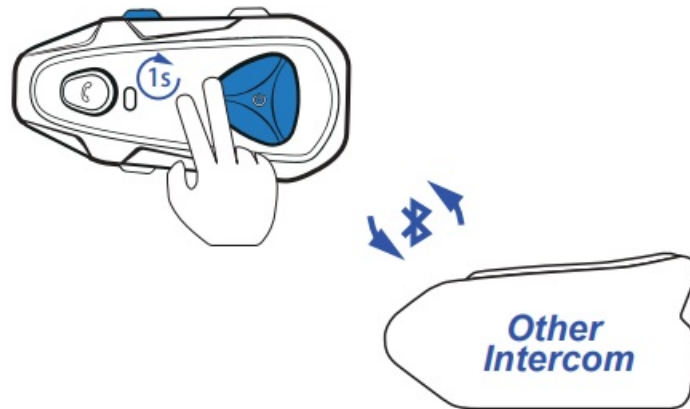
1. Power on the Q4, long press the "Power" and "Vol+" buttons at the same time for Is until the Red & Blue lights flash.
   - "Intercom A pairing"
   - ■■Red &Blue lights flash at the same time
2. Use your other Bluetooth intercom, enter the Bluetooth pairing mode.
3. The Q4 will auto search the other intercom, and get connected for communication.
   - If can't be paired for many times, please contact your other model manufacturer if the model supports universal pairing.
   - "Pairing successful"
   - "Intercom A connected"
   - ■Blue light flashes slowly

Intercom Disconnection & Re-connection

-
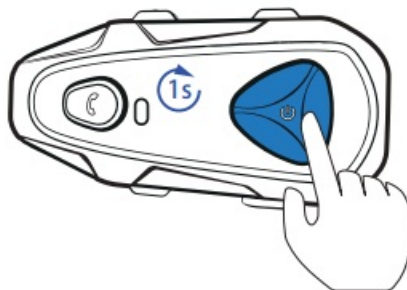
Long-press the "Power" button for 1s, the currently intercom would be disconnected.
   - "Intercom A disconnected"
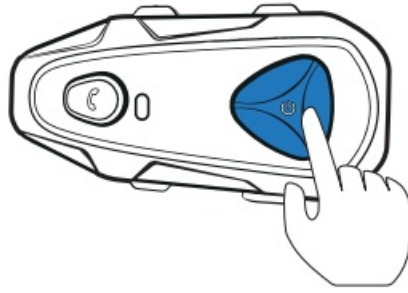
- After disconnected, single press the "Power" button, the currently intercom would be reconnected.
  - "Intercom A connected"

INTERCOM & CELLPHONE MUSIC
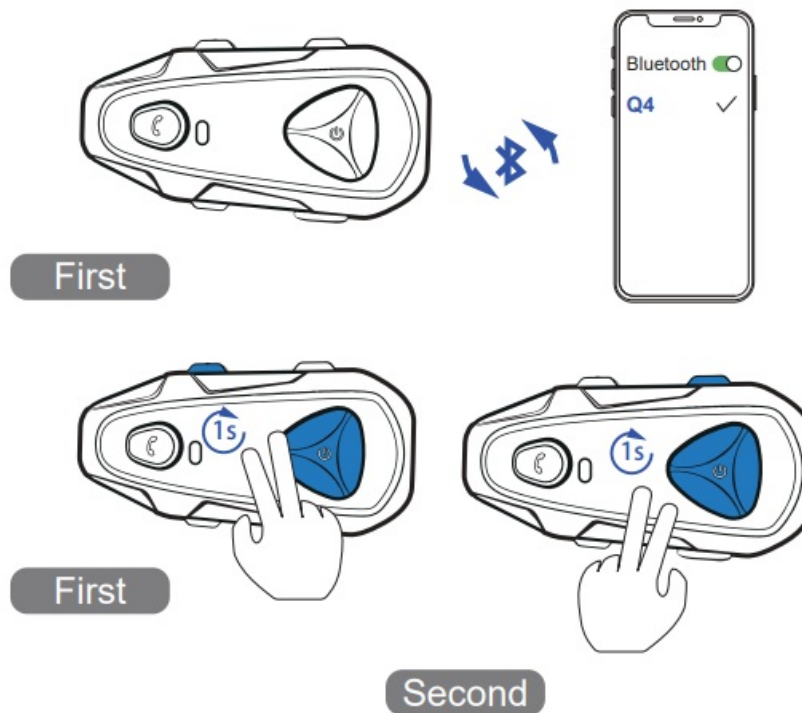
Two ways:

- First connect the phone, then connect the intercom, after the success of the match can achieve audio mixing
  - "Intercom A pairing"
  - Red &Blue lights flash at the same time
- first connect the intercom, after the success of the match, long press"Power button" 1s to exit the intercom, then connect the phone, after the successful connection of the mobile phone and then click the"Power Button" to achieve audio mixing
  - "Intercom A connected"
  - Blue light flashes slowly
  - "Intercom B connected"
  - Red &Blue lights flash at the same time
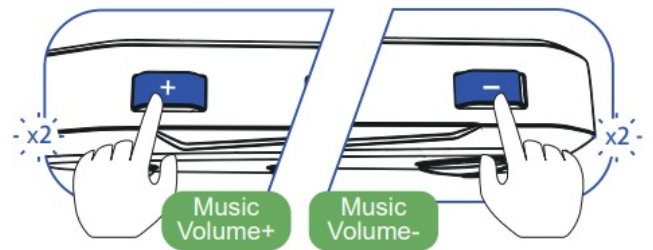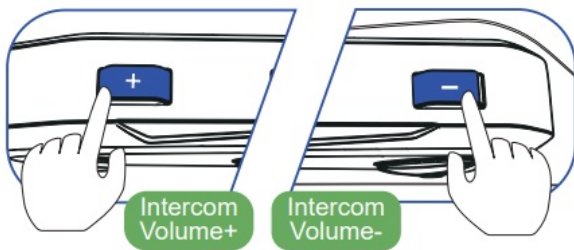
AUDIO SHARING (Ideally for driver and passenger)
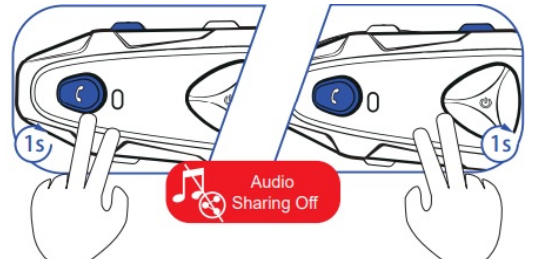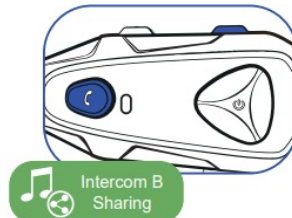
Basic Sharing

1.
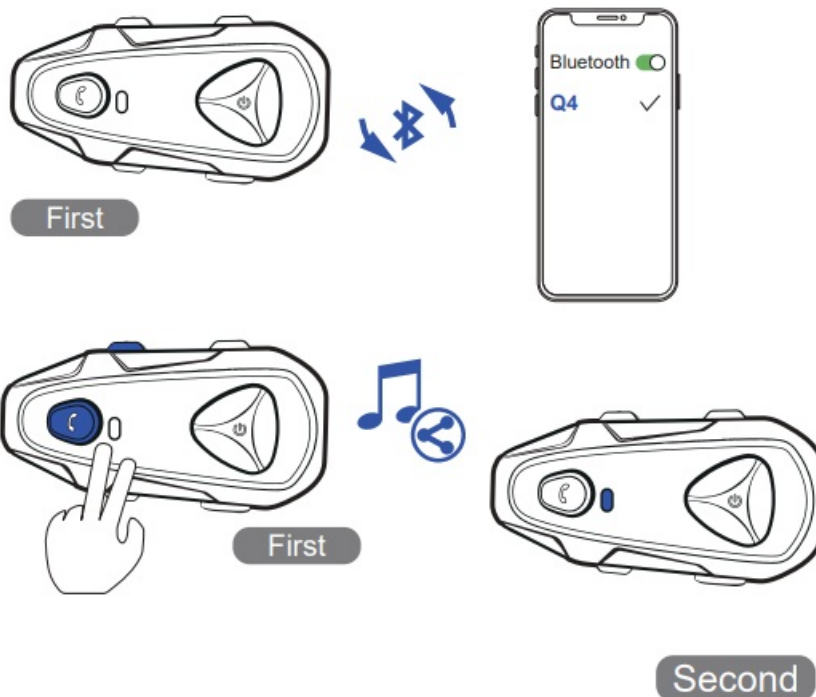
1 Pair one Q4 unit with your cellphone firstly. After paired, play the music or any other audio application on your cellphone.

- "Phone pairing"
- Red &Blue lights flash at
- he same time
- "Pairing successful"
- Blue light flashes slowly

2. Power on another Q4 model, then press the "Vol+" and "Phone" buttons simultaneously on the First Intercom, it will start the audio sharing function. Once the Second Intercom hear "Audio share", both Q4 could enjoy the same music/audio.

- "Audio share"

- Blue light
- "Du Du"
- Blue light
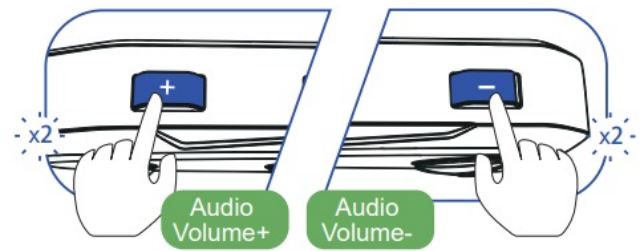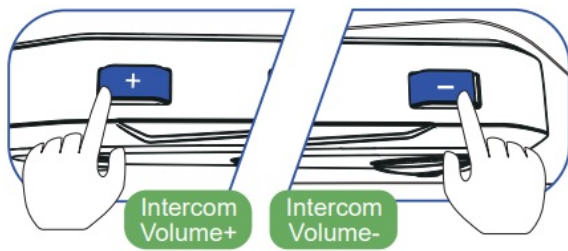
LANGUAGE SWITCH

-
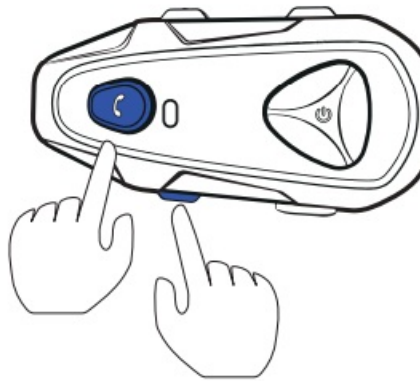
Long-press the "Phone" button and "FM" button for 5s until hearing Di – Di sounds from the speaker, then the intercom already switched the current language to the next one. The default setting is English language.
  - "Di Di"

Product Parameters

- **Bluetooth version: BT 5.1**
  - Bluetooth chip: Qualcomm
- **Intercom distance: 750mA**
  - Max distance of 4: 1500m
- **Max phone BT distance: 30m**
  - Battery capacity: 500mAh
- **Battery life: 2500 times**
  - Operating voltage: 3.0V—4.2V
- **Intercom time: 18H**
  - Standby time: 250H
- **Charging time: 2—3H**
  - FM brands: 60 MHz-108 MHz
- **Speaker spec.: 040/20mW/32Q**
  - Speaker frequency response: 40Hz—20KHz
- **Mic sensitivity: -40±3dB**

- ◦ Earphone connector: Type-c
- **Audio S/N ratio: 275dB**
  - ◦ Distortion:
- **Material: ABS+PC**
  - ◦ Device weight: 47g
- **Waterproof: IP65**
  - ◦ Operating temperature: -300C—600C
- **Charging interface: Type-C**
  - ◦ Charger spec.: DC 5V/1A

WARNING

The use of the device will impair your ability to hear other sounds and others around you.
Listening to music or speaking on a telephone may prevent you from hearing others around you and distract you from riding safely. The use of such device while riding may endanger you and others, and its use, in some areas, could not be allowed.
Using this device at a high volume may result in permanent hearing loss.
If you experience ringing in your ear or any other hearing related pain, reduce the volume or discontinue using this device. With continued use at high volume, your ears may become accustomed to the sound level,
which may result in permanent damage to your hearing.
Please use this device at a safe volume level.

STATEMENT & WARRANTY

FCC Statement

- Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.
- 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 caus harmful interference toradio 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

Changes or modifications not expressly approved by the party responsible for compliancecould void the user's authority to operate the equipment. This device complies with Part15 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

Warranty
In normal use, one year warranty from the date of purchase. Any disassemble, modification will void the warranty.

ATTENTION

- Installing equipment on the helmet is a modification of the helmet, which may cause the helmet's warranty to fail or hinder the helmet's function. This may cause danger in the event of accidents, so please fully understand the facts when using the helmet. If not, please return the product.
- Before driving, please makesure that the product is firmly and correctly mounted on the helmet. If the product falls off during driving, it will cause injury oraccident.
- To ensure riding safety, please use this product carefully while on the road to avoid serious body injury, death or injury.
- In order to ensure the communication distance when riding, please try to use it in an open place.
- In the case of rain, please put the device jack down, USB rubber plug tight; During use, ensure that the headphone jack is fully plugged into the device to prevent water from entering the device.
- The battery capacity will change with the temperature. When the battery is used at low temperature or below 0° C, the battery life of the product may attenuate to different degrees.
- If the electronic function fails, please power off and try again.
- When using this product when operating vehicles or vehicles, the safety precautions of the vehicle manufacturer must be observed.

FCC Caution

- 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.
- Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.
- **Note:** 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.
- The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.

FAQs

How do I use the intercom feature?

To use intercom, pair multiple Q4 devices following the provided instructions. Once paired successfully, you can communicate directly between devices.

How do I know if the device is fully charged?

While charging, a red light will remain on. When fully charged, the light will turn off.

Documents / Resources

SKYVENT **Q4** Bluetooth Headset	**SKYVENT Q4 Bluetooth Headset** [pdf] User Manual 2BMNA-Q4, 2BMNAQ4, Q4 Bluetooth Headset, Q4, Bluetooth Headset, Headset

References

- **User Manual**