



## EJEAS Motorcycle Bluetooth Intercom Q7 User Manual

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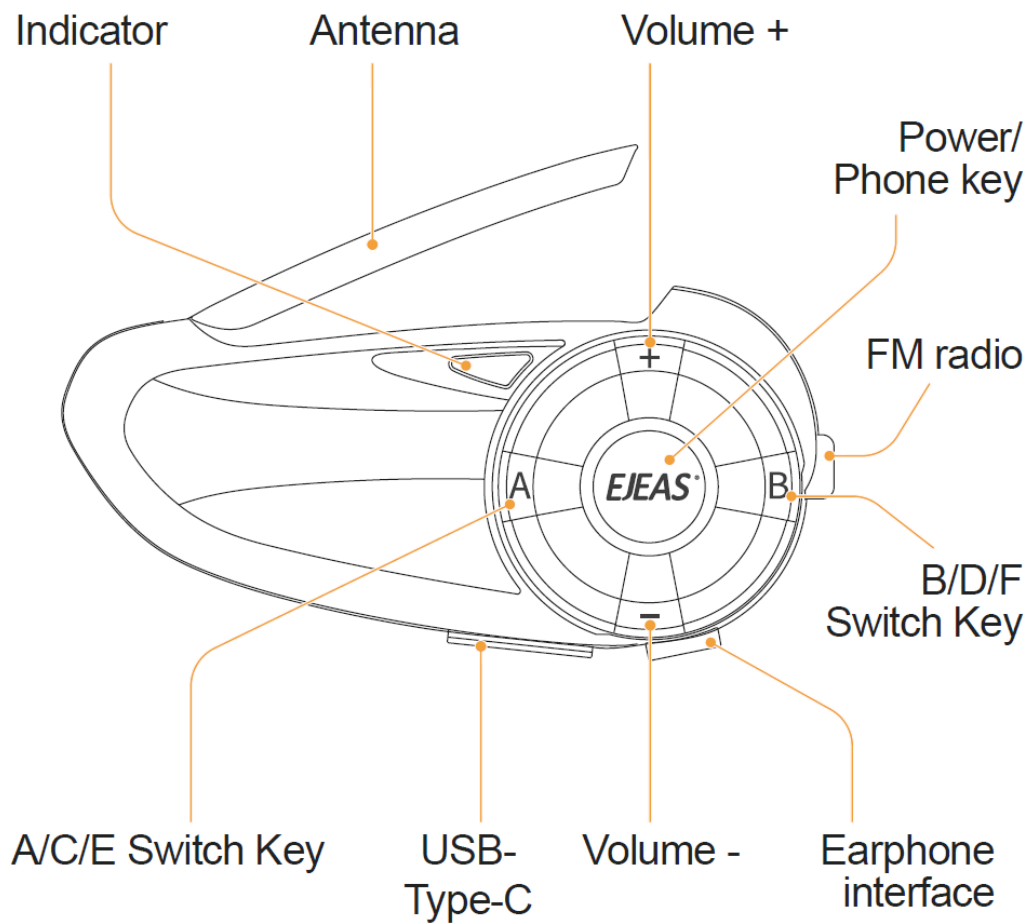
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# EJEAS

## EJEAS Motorcycle Bluetooth Intercom Q7

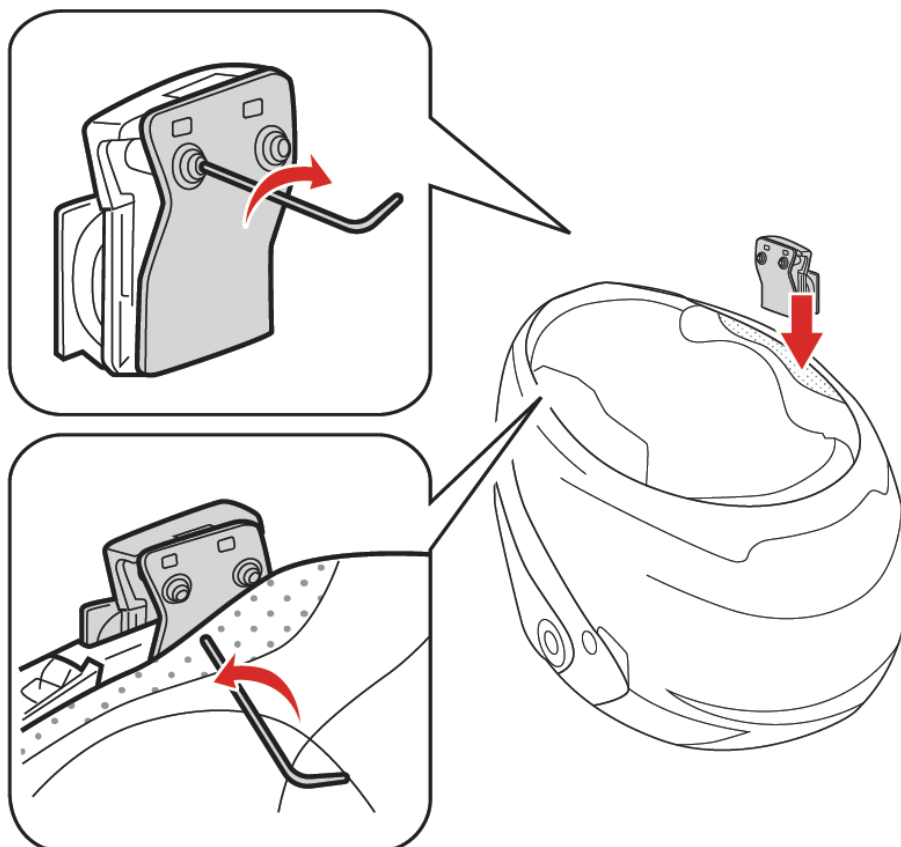


Q7 is a cost-effective Bluetooth communication system for motorcycle helmets. The Qualcomm 5.0 chip is adopted to quickly pair in one second. The actual maximum communication distance reaches to 800 meters. It can realize seven people switching and talking with each other. FM support, and can automatically answer the phone, more convenient and safe to use. Its good waterproof performance can be used with confidence in rainy days. The optional controller makes it easier for you to operate in cycling. Comes with specially designed stereoscopic sound effect allows you to enjoy the fun of riding anytime and anywhere.

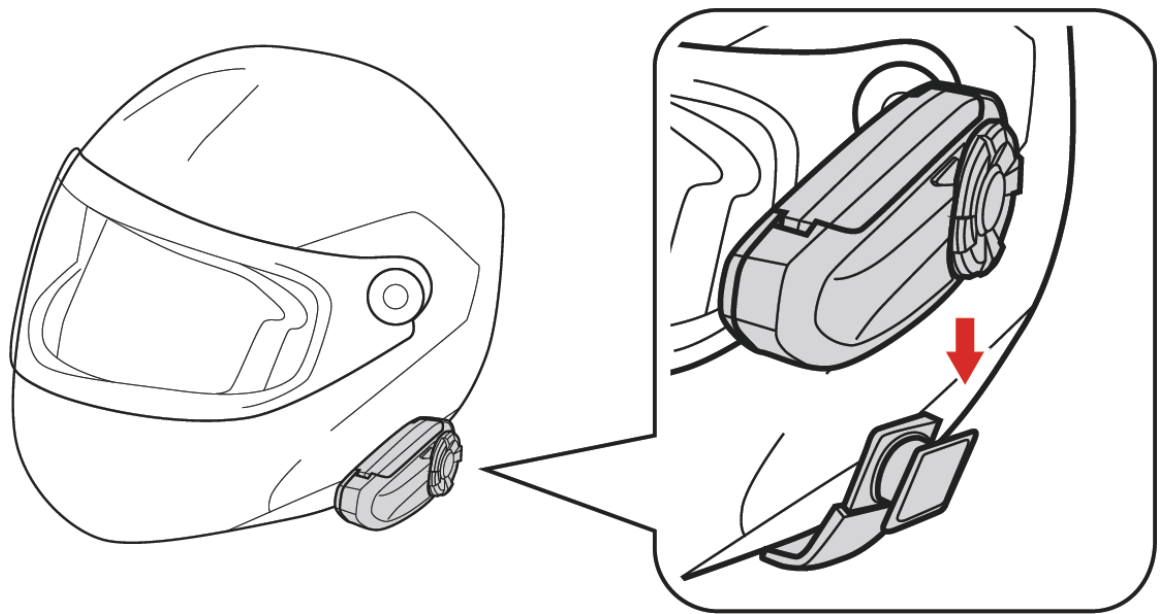


## Product Installation

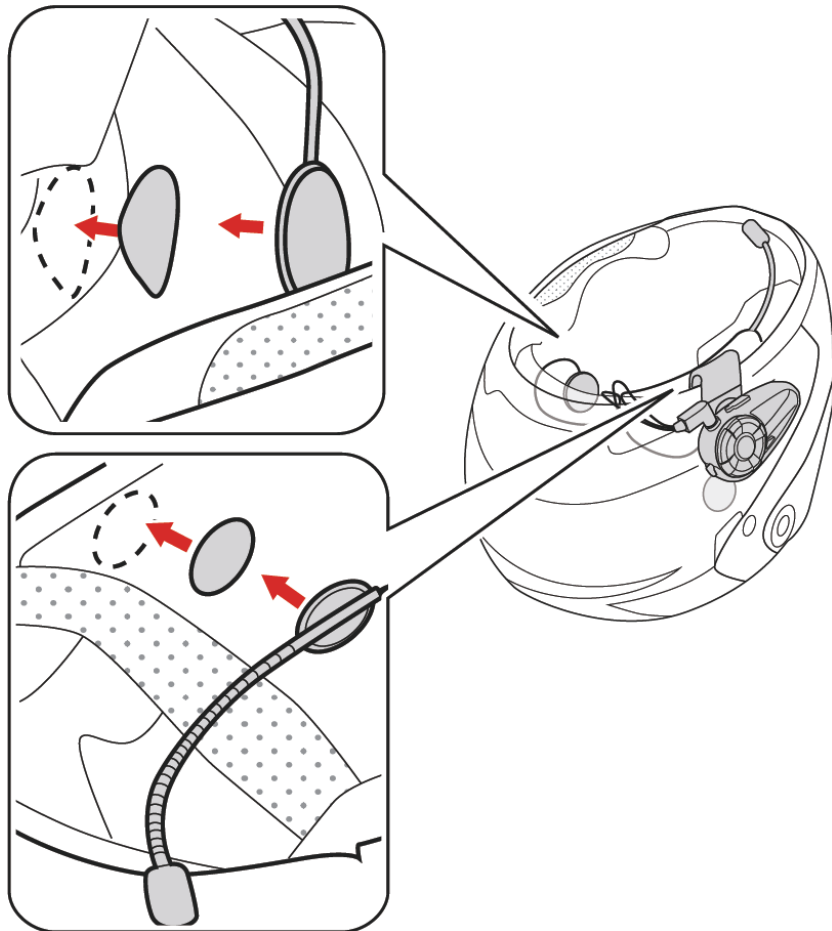
1. Loosen the screws of the clip, install it on your helmet for fixed.



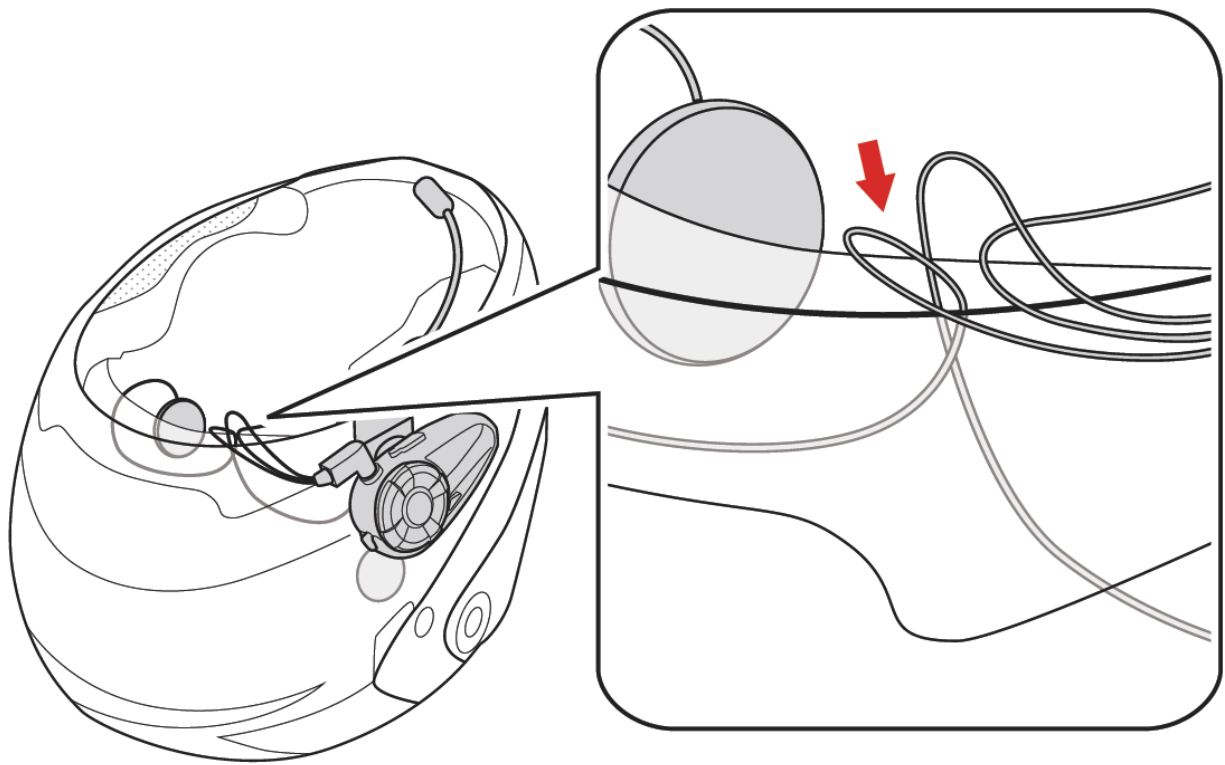
2. Install the intercom on the clip.



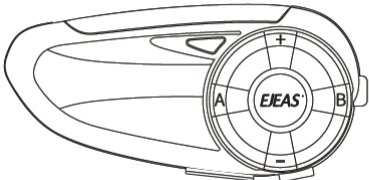
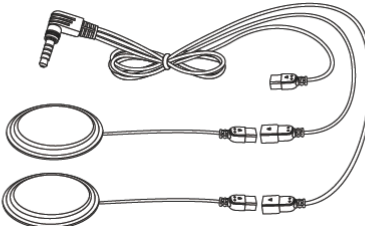



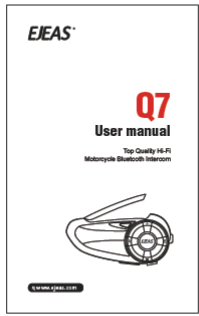


3. Use the Velcro stick inside your helmet, choose the stick/soft mic for your need.



4. Organize the inside messy cables, and put them inside your helmet foam for easy wearing.



## Packing List

 <p>Host</p>	 <p>Earphone</p>	 <p>Optional EUC remote control handle</p>
 <p>Mounting clip</p>	 <p>Microphone Cable</p>	
 <p>Type-C charging cable</p>	 <p>Soft microphone</p>	

## Operating Instruction

### Basic Operating Diagram



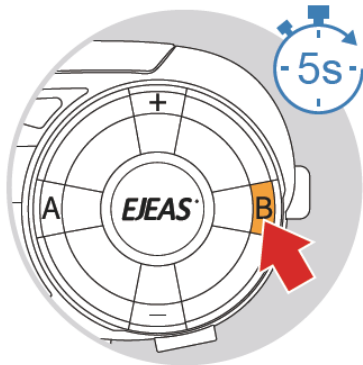
Single-click



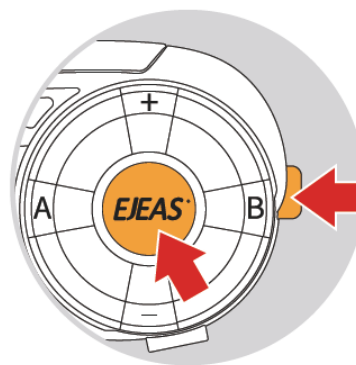
Double-click



Triple-click

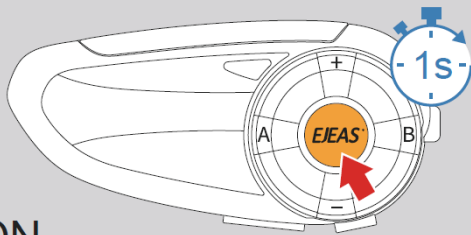


Long-press for 5s



Simultaneous click

- ON/OFF Please charge before use.

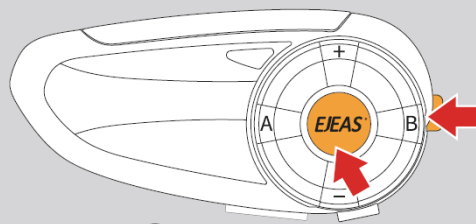


**ON**

? "Ding~Ding~Ding~Ding~"

**Standby**

Blue light flashes slowly

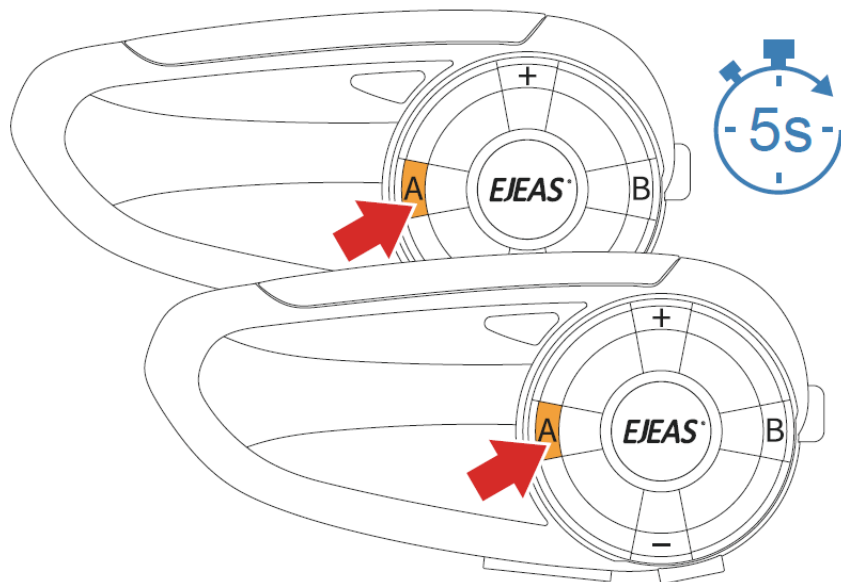


**Power OFF**

Single-press the Phone and FM button simultaneously

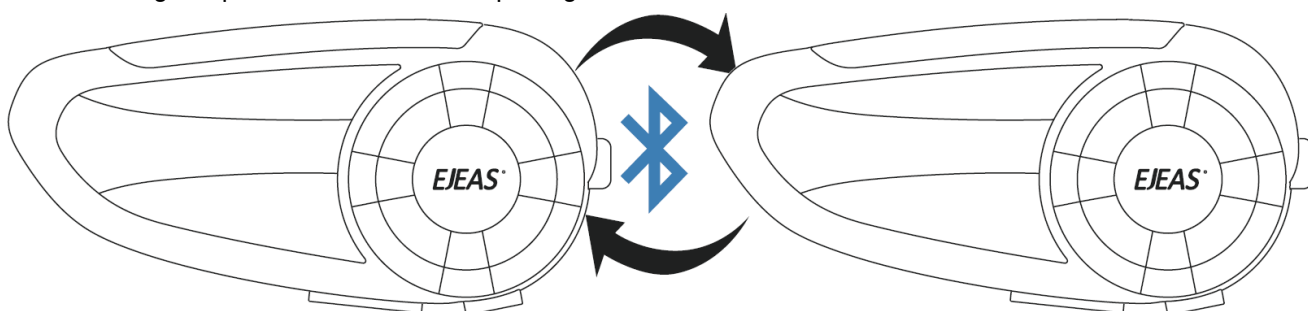
Lights off

- Two-model Pairing



Power on, long-press the A-key for 5s of both Q7, enter the pairing mode and automatically search for getting connected

Red & Blue lights quick flash “Intercom A pairing”



Pairing successful, start communication

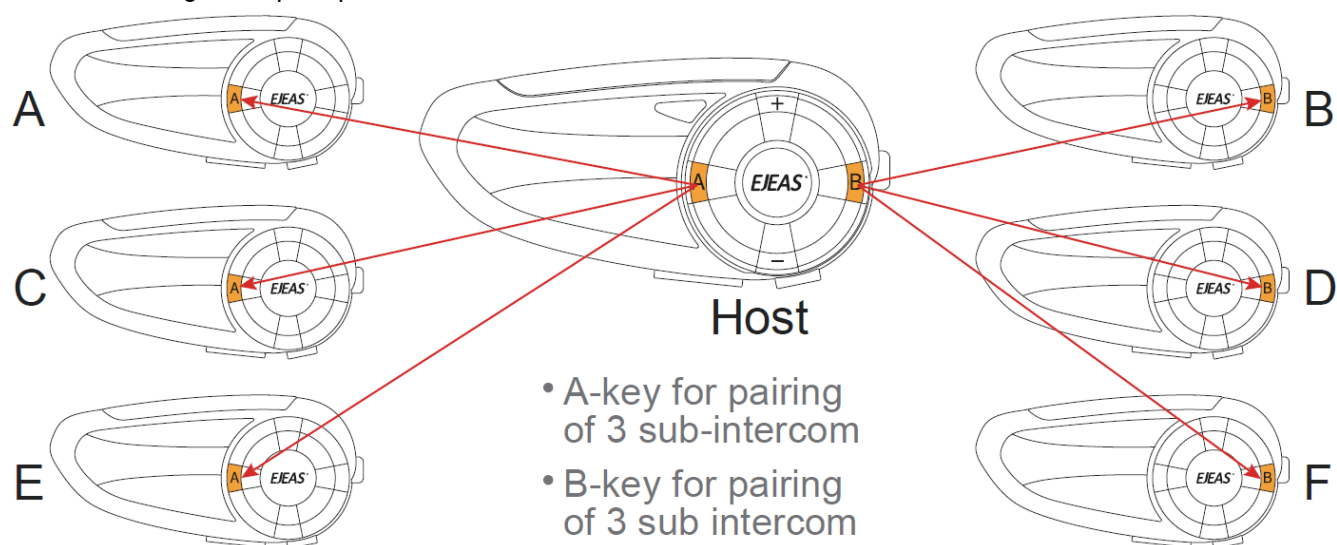
Blue light flashes simultaneously

“Intercom pairing successful”

“Intercom A connected”

#### • Multi-model Pairing (3-7 models)

All the following voice prompts refer to the host.



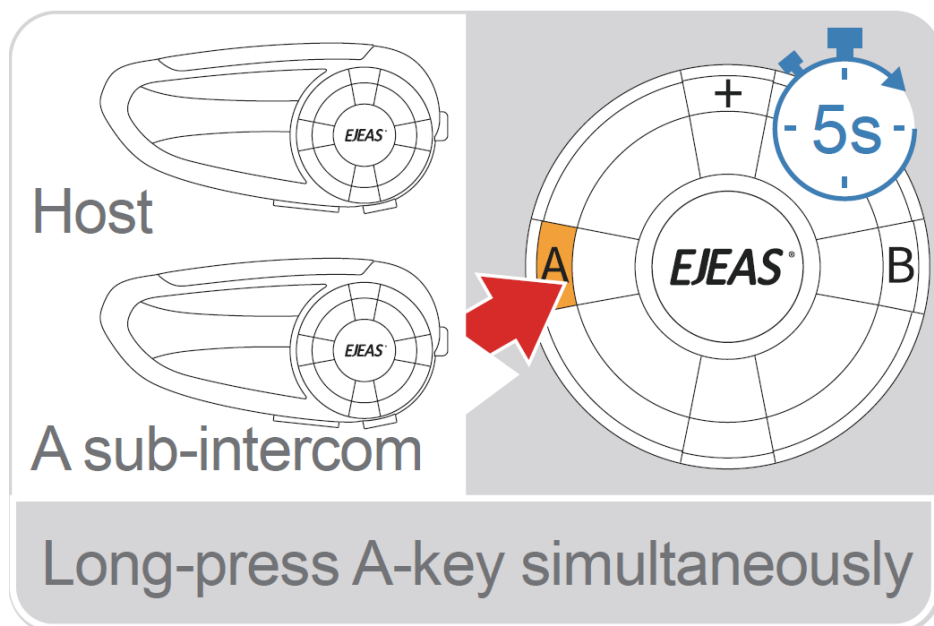
1. Turn ON. Regard one as host, the rest are all sub-intercom

2. Long-press the A-key for 5s of the host and A sub-intercom, enter the pairing mode and automatically search for getting connected

Pairing successful, start communication

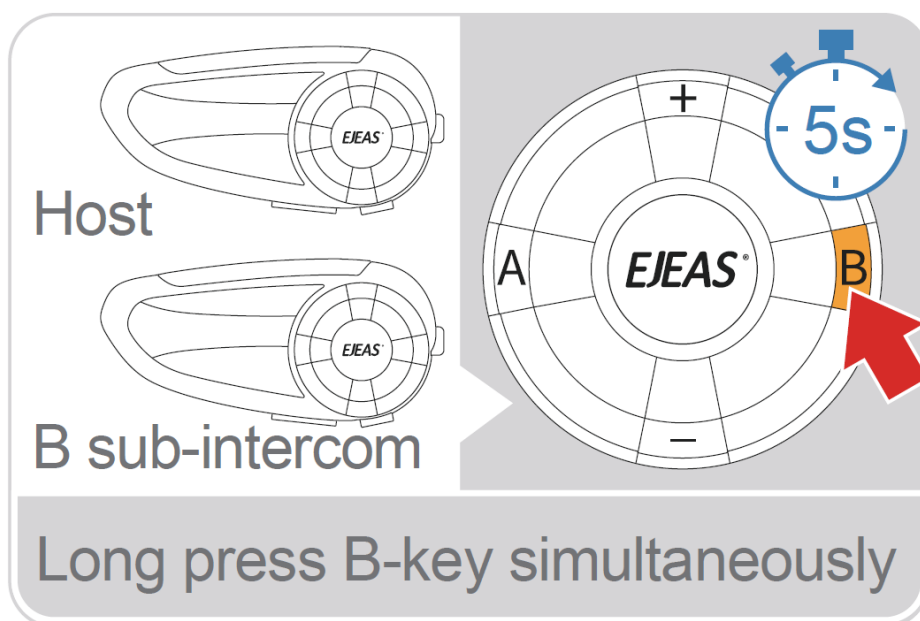


### Pair with A sub-intercom



3. Long-press the B-key for 5s of the host and B sub-intercom, enter the pairing mode and automatically search for getting connected

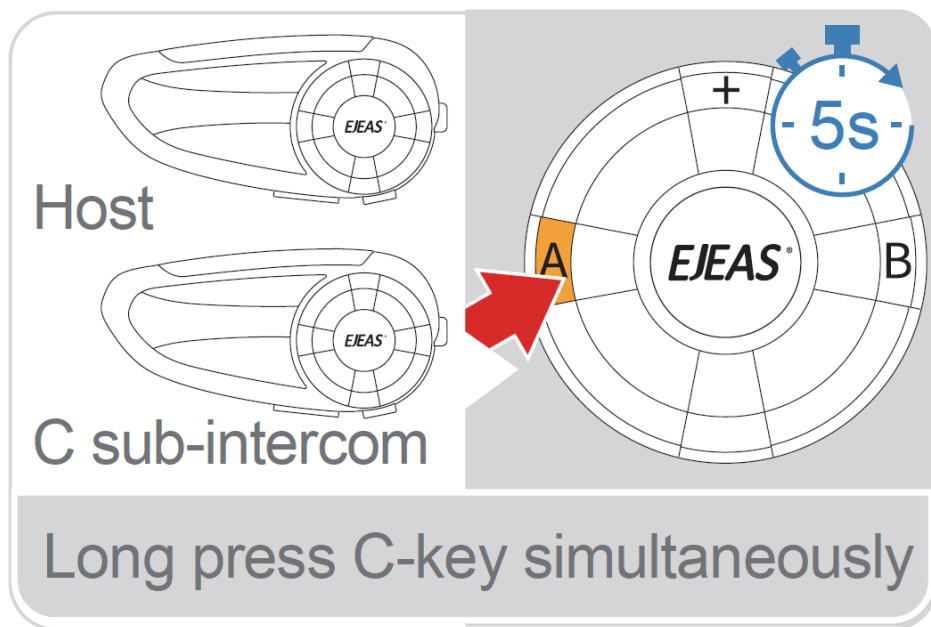
### Pair with B sub-intercom



4. Long-press the A-key for 5s of the host and C sub-intercom, enter the pairing mode and automatically search for getting connected

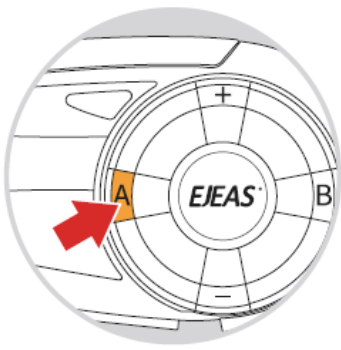
### Pair with C sub-intercom



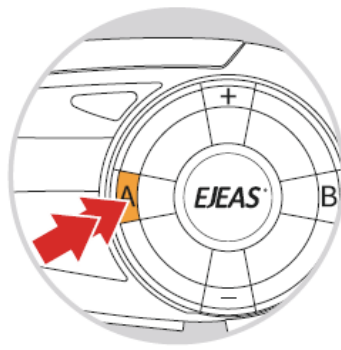


5. Long-press the B-key for 5s of the host and D sub-intercom, enter the pairing mode and automatically search for getting connected
6. Long-press the A-key for 5s of the host and E sub-intercom, enter the pairing mode and automatically search for getting connected
7. Long-press the B-key for 5s of the host and F sub-intercom, enter the pairing mode and automatically search for getting connected

### Intercom Switching



Single-click to talk  
to A intercom



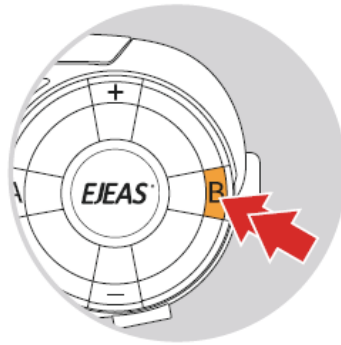
Double-click to talk  
to C intercom



Triple-click to talk  
to E intercom



Single-click to talk  
to B intercom



Double-click to talk  
to D intercom



Triple-click to talk  
to F intercom

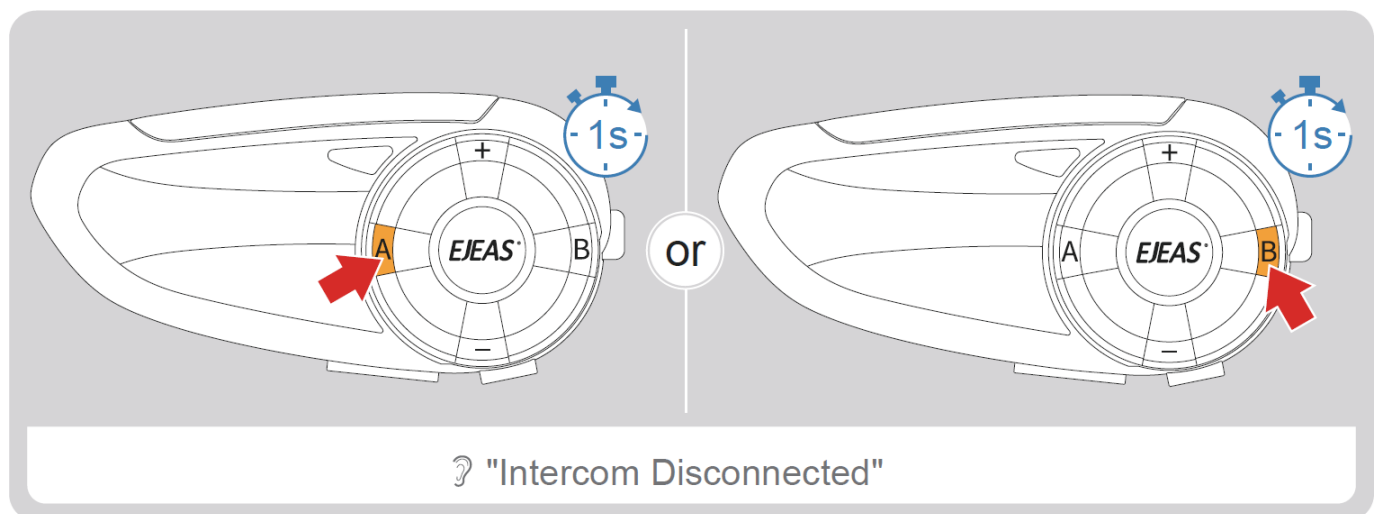
### Intercom switching

Blue light quick flashes

### Start talking

Blue light flashes simultaneously

### Disconnect

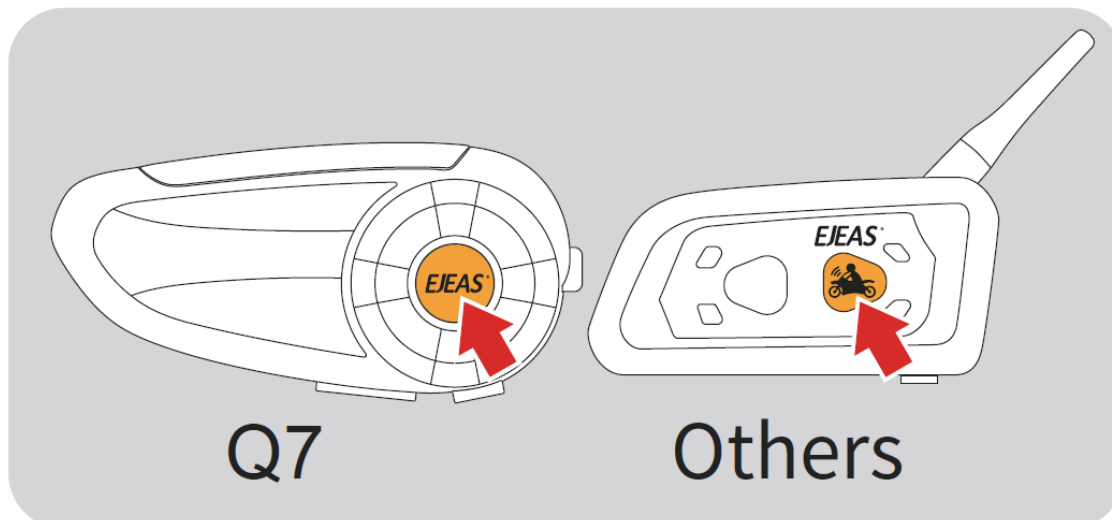


### Compatible with Other EJEAS Model

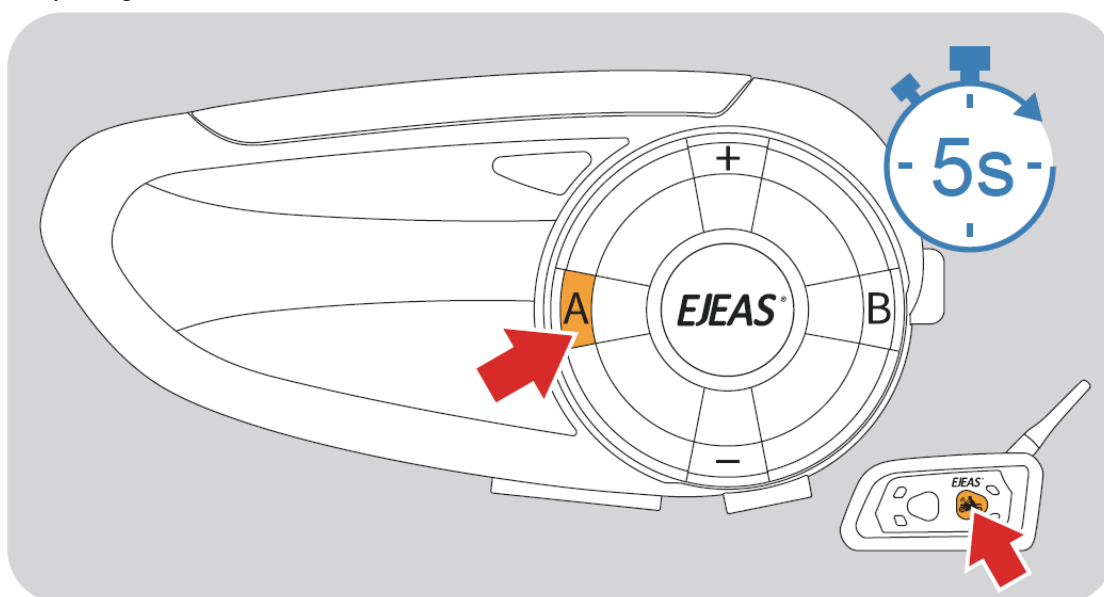
When pairing with other Bluetooth intercoms of the same brand.

1. Turn ON

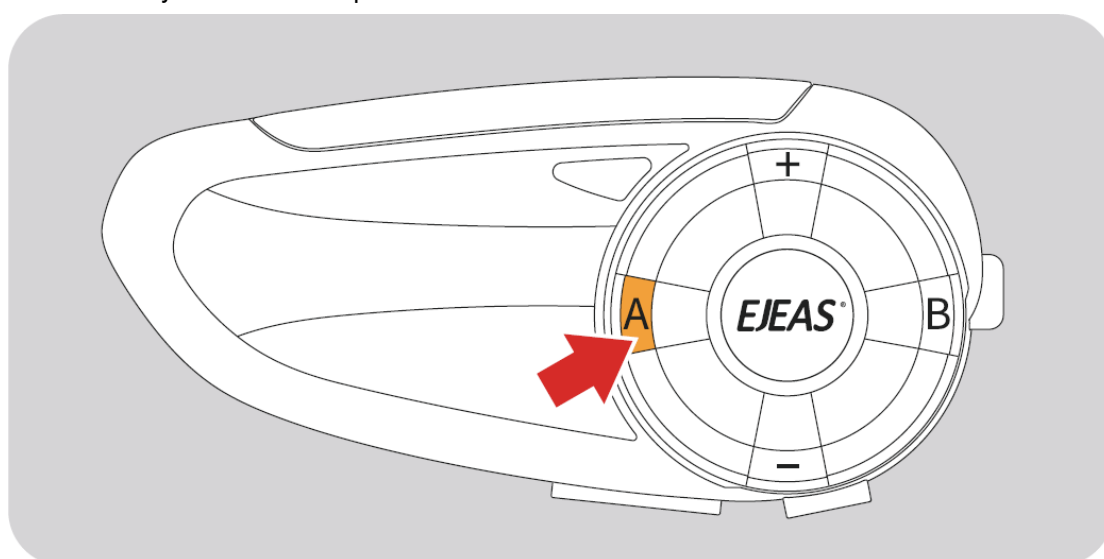
Regard Q7 as host, the rest are all sub-intercom



2. Long-press Q7's A-key for 5s, enters the pairing mode Press the corresponding key of the other model to enter the intercom pairing mode



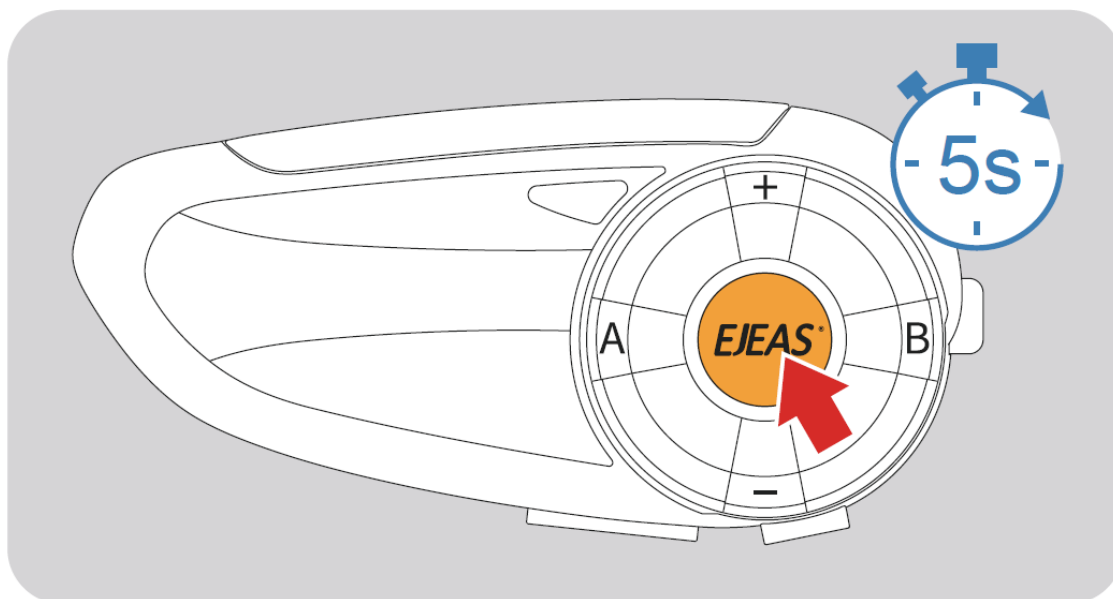
3. Single-click Q7's A-key to search and pair



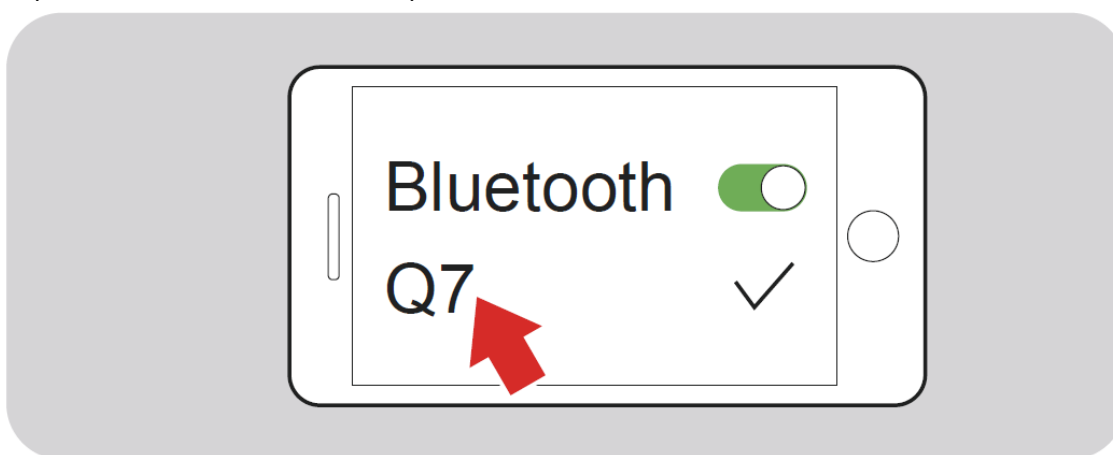
Pairing successful, start communication

#### Phone Pairing

1. Long-press the phone button for 5s to enter the pairing mode  
(If no phone connected, it will stop pairing mode after 2 mins)

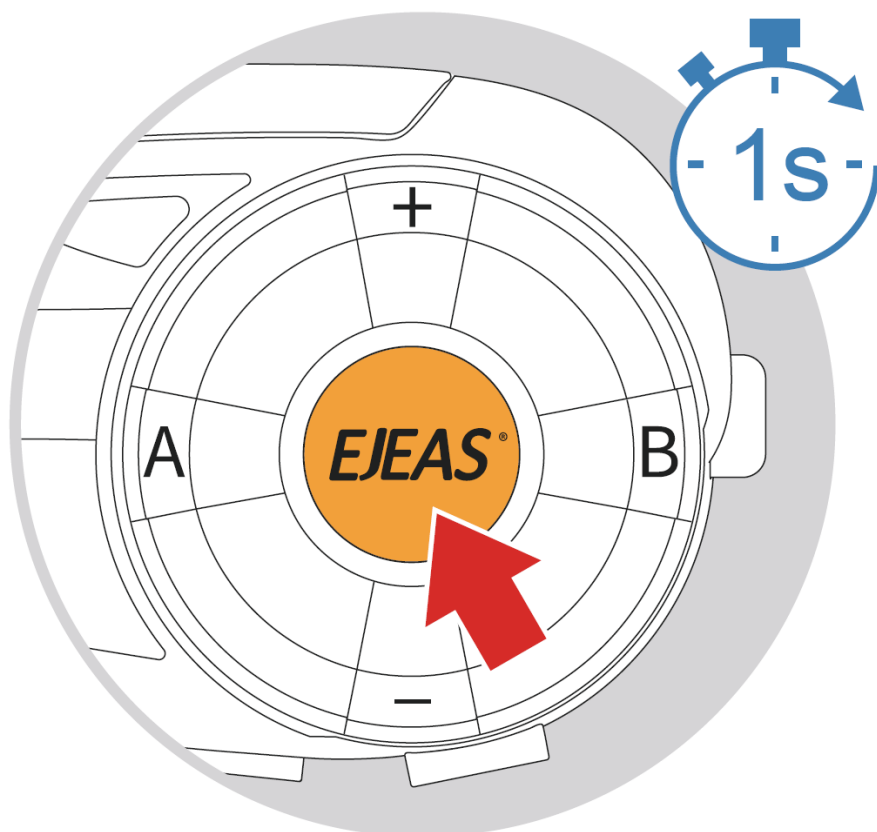


2. Open your phone's Bluetooth, search and pair with Q7

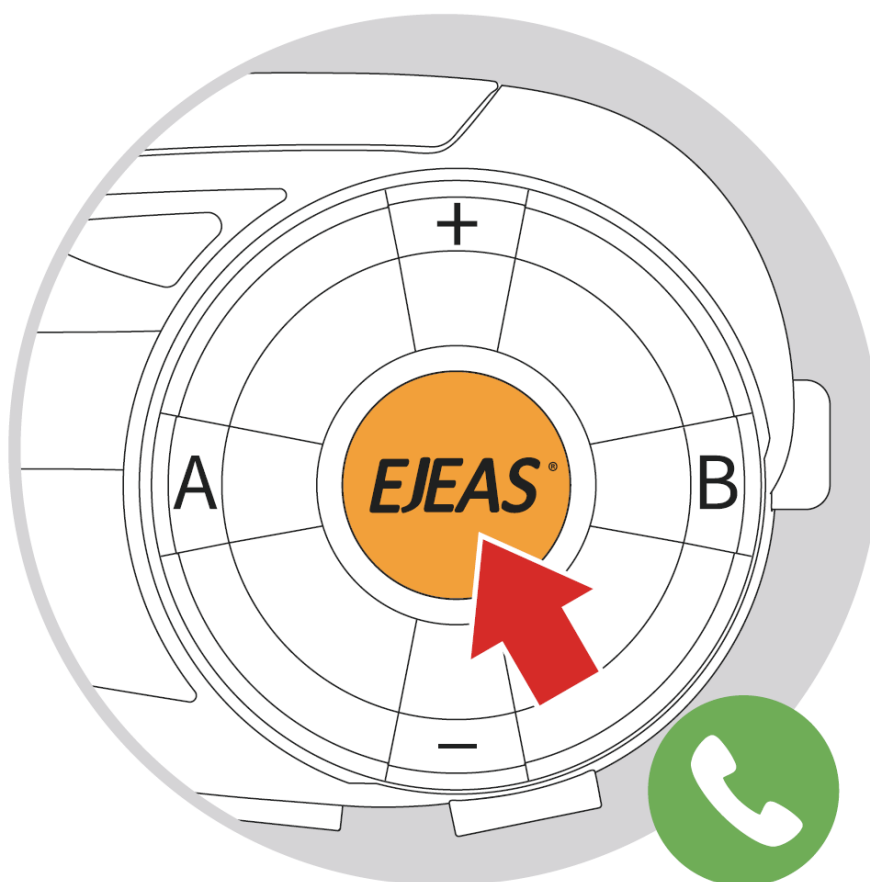


Pairing successful

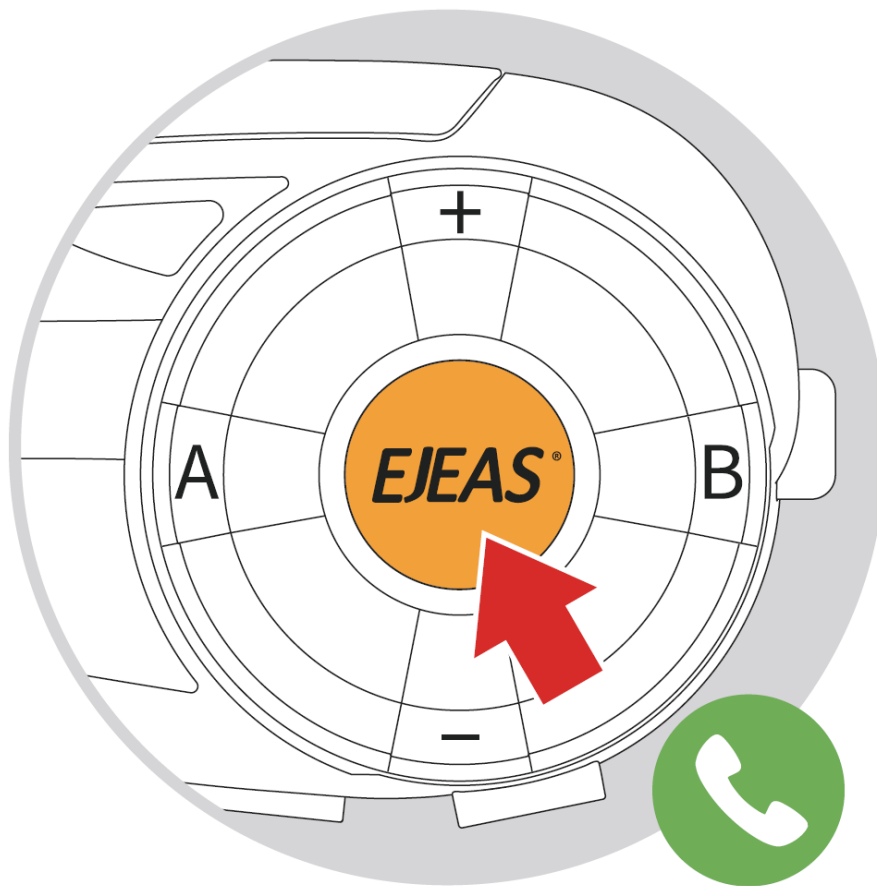
**Phone Disconnected**



**Phone Re-connection**

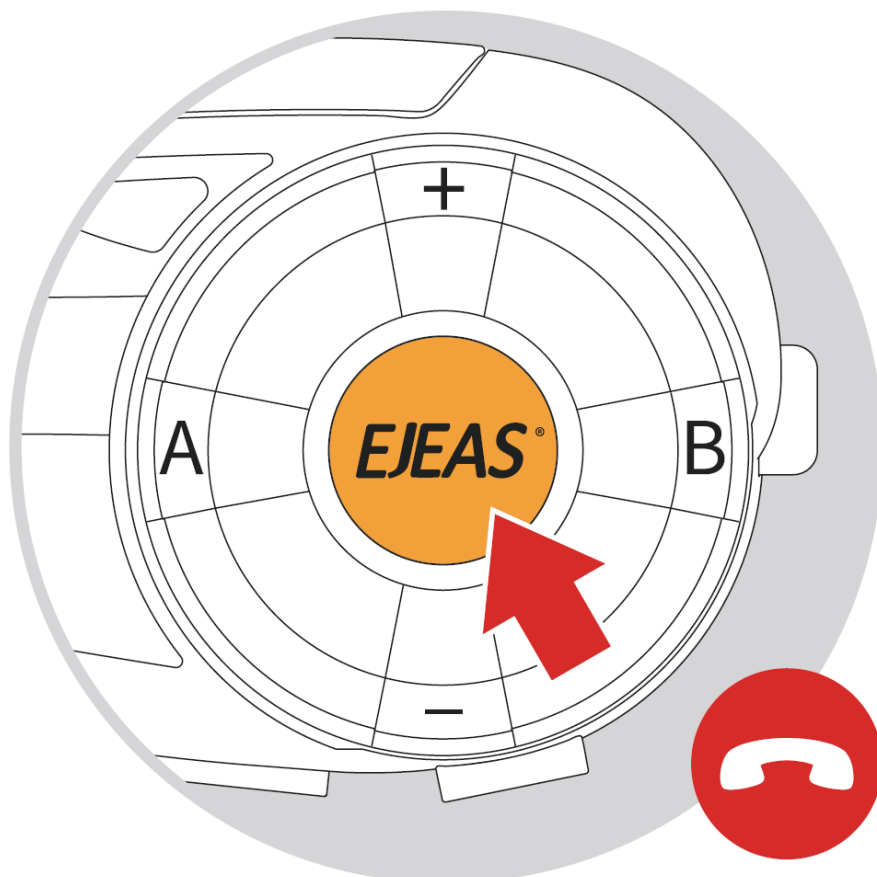


**Telephone Answering**

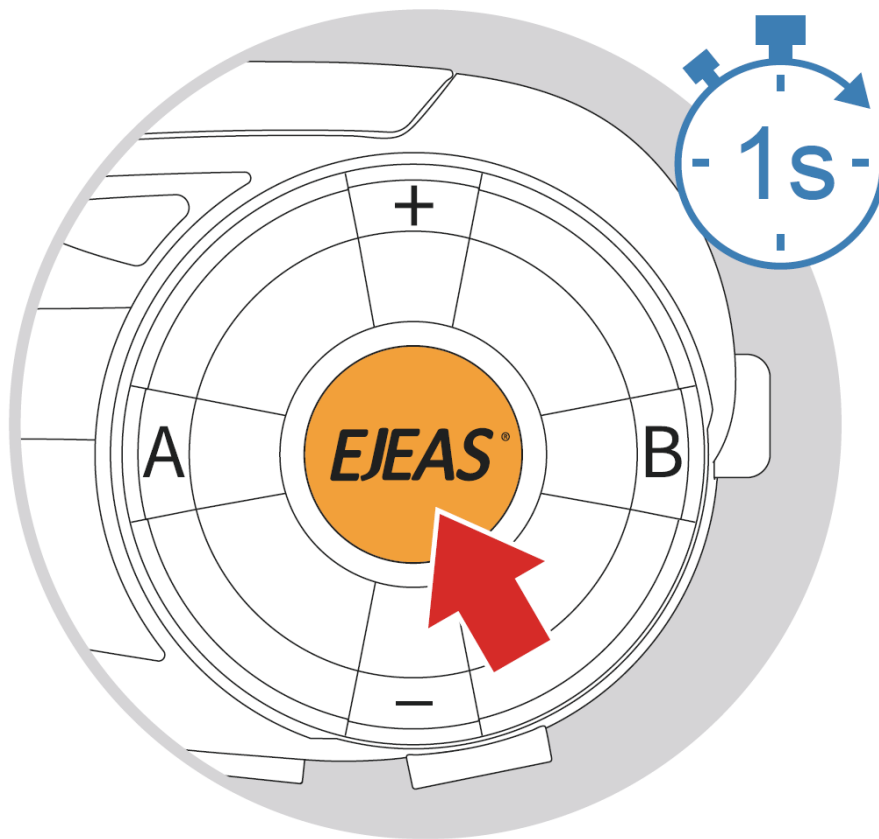


Auto answering within 8s if no any operation

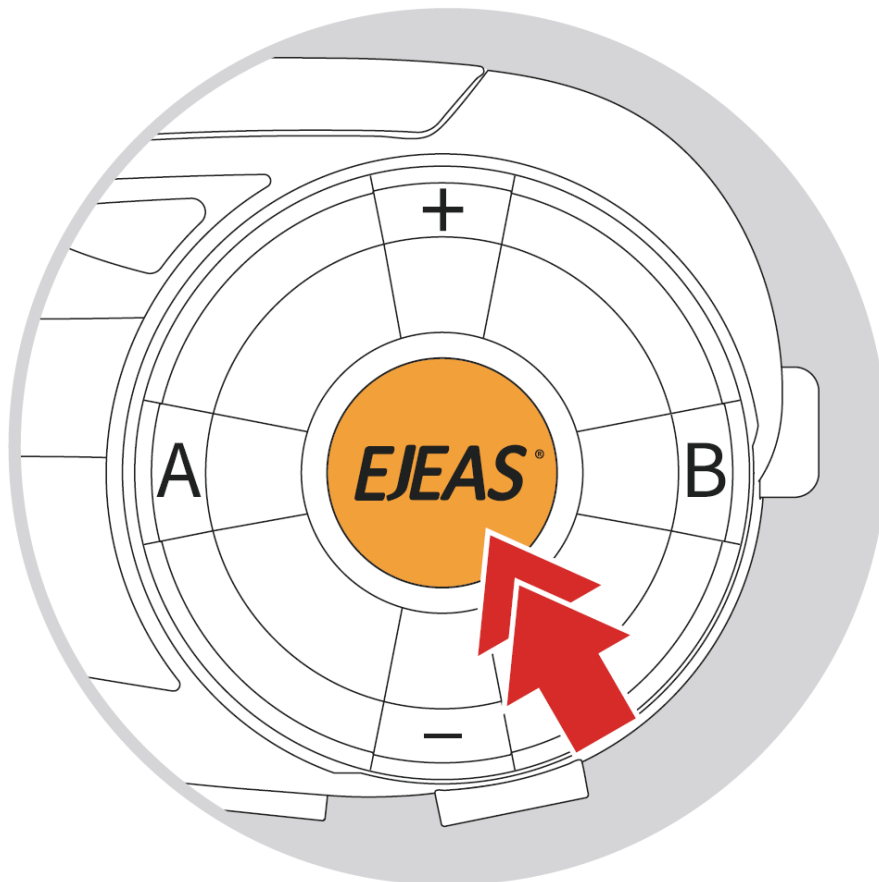
**Hang up The Call**



**Call Rejection**

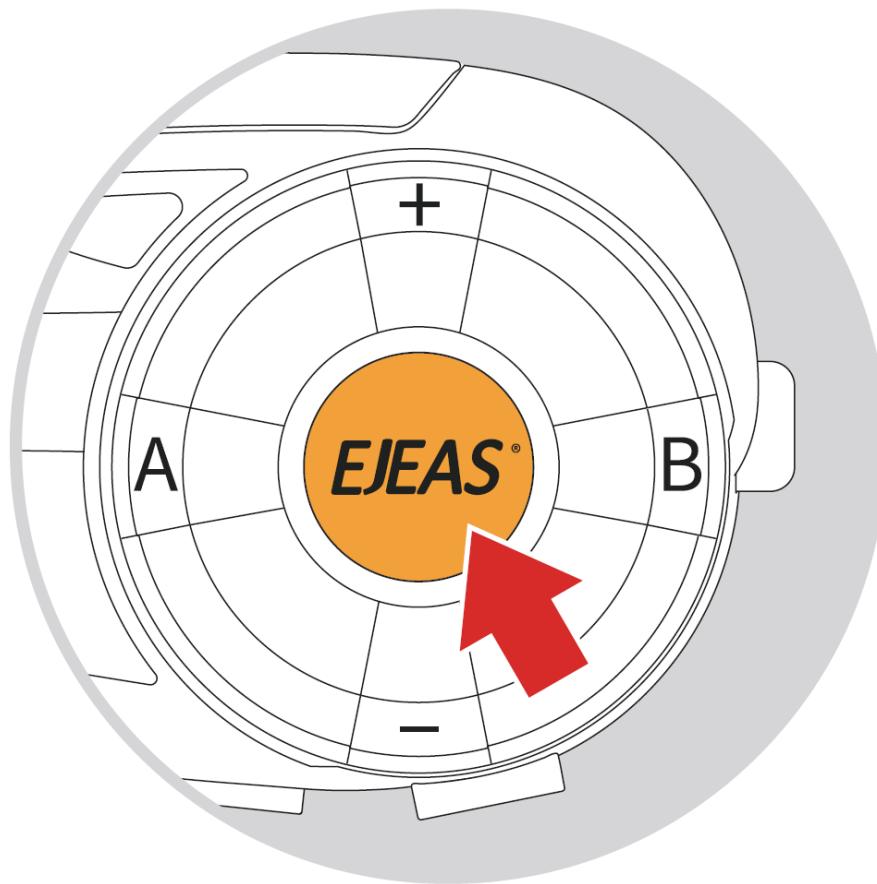


**Last Num Redial**



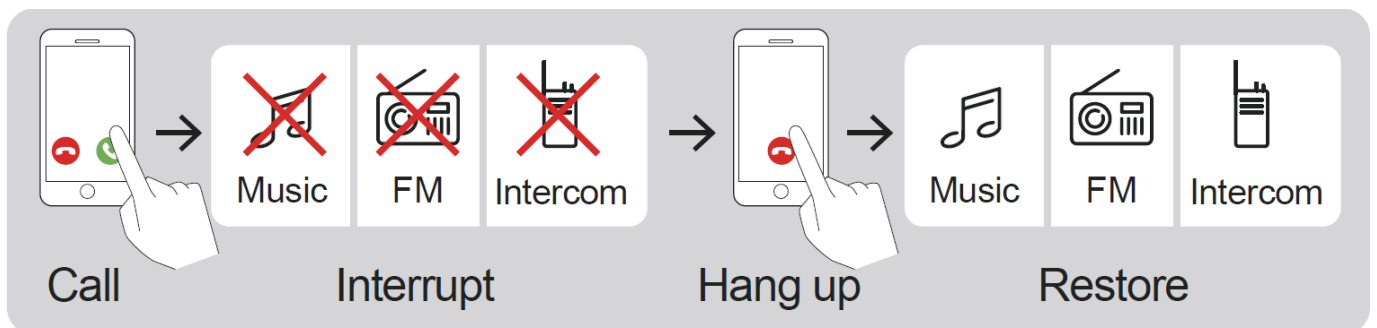
**Cancel the Redial**



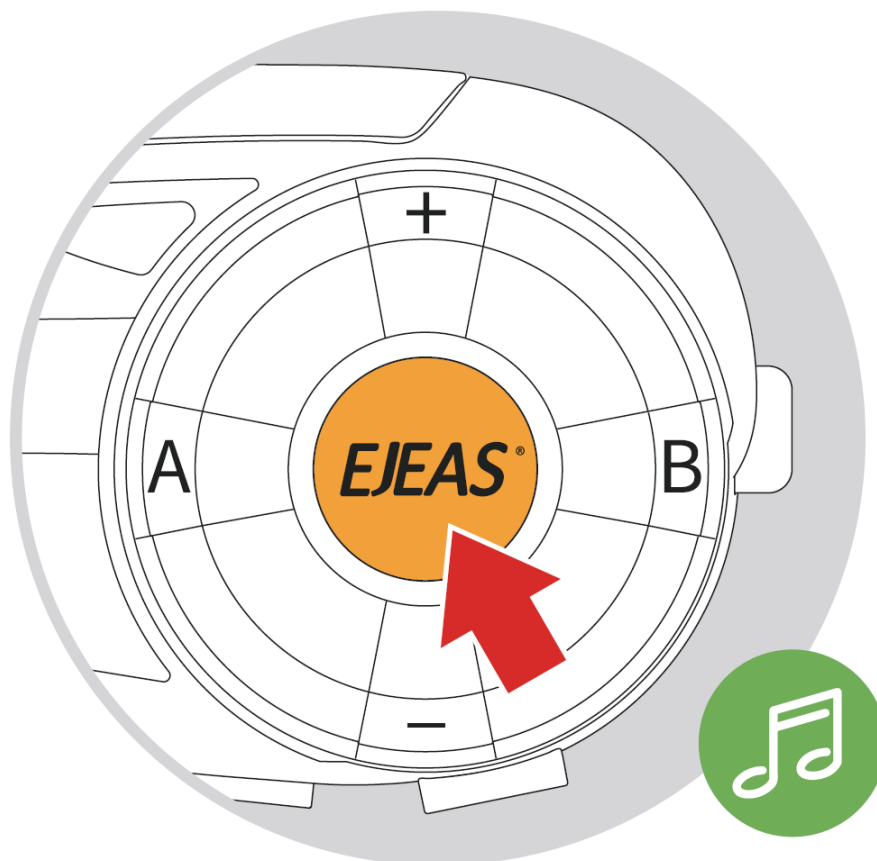


### TEL Priority

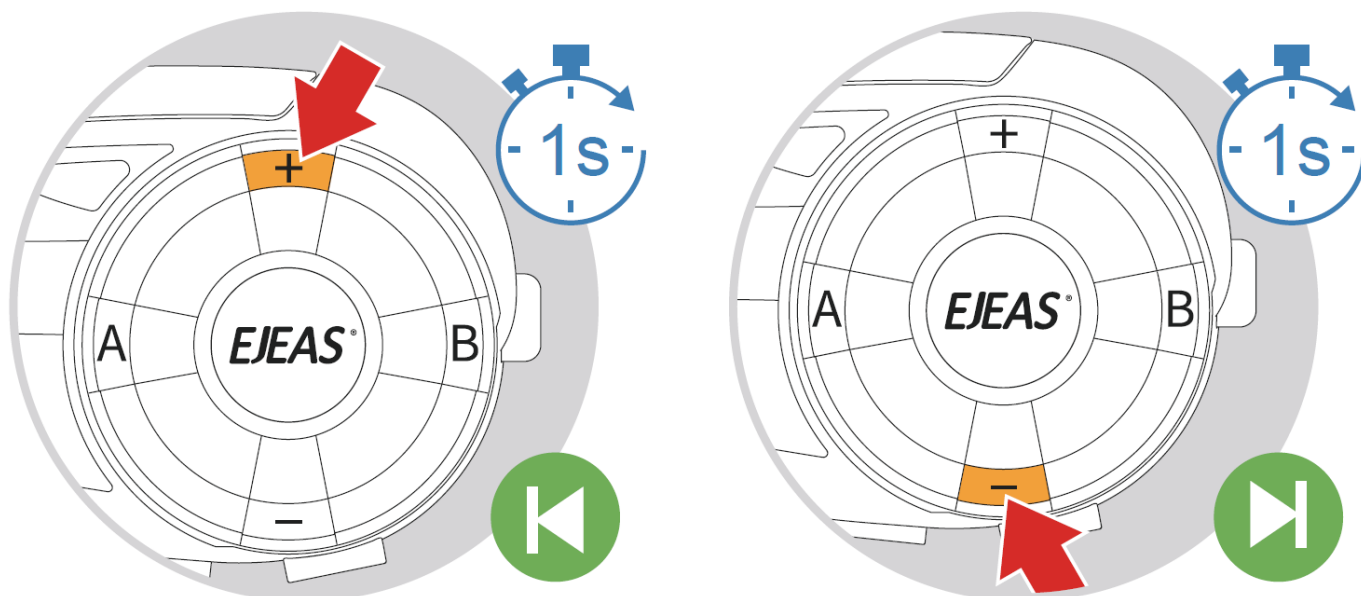
When listening to music/FM/intercom, and receiving a phone call.



### Music Play/Pause

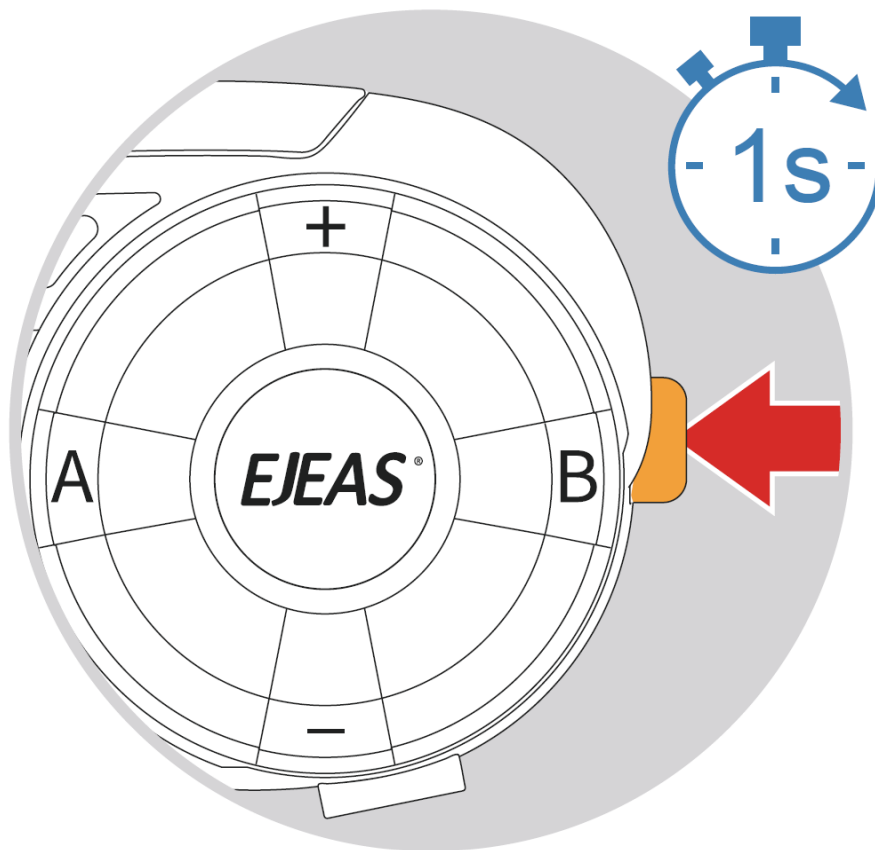


### Music Switching



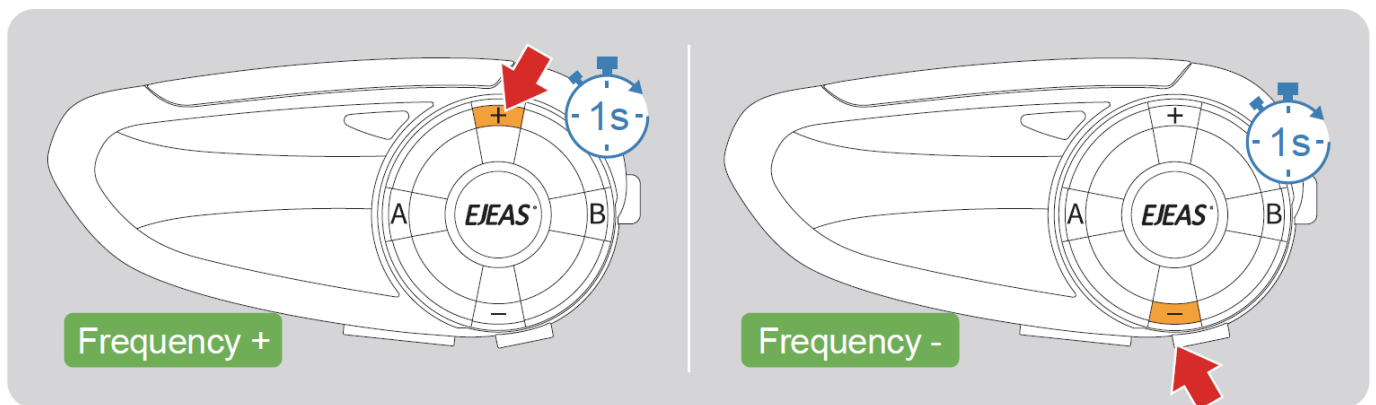
### FM ON/OFF 76~108MHz

Auto search & radio, intercom & radio could working at the same time.



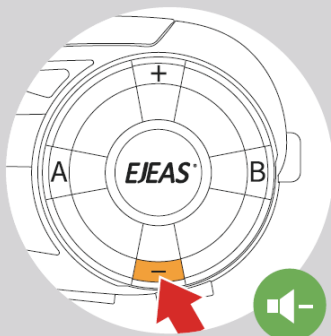
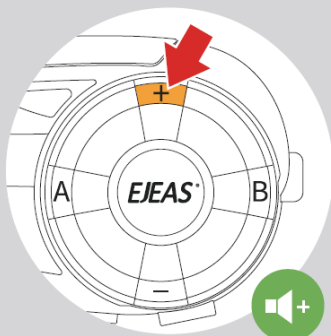
- Press for 1s to open the FM
- Long-press for 1s again to turn off the FM

#### FM Frequency Switching



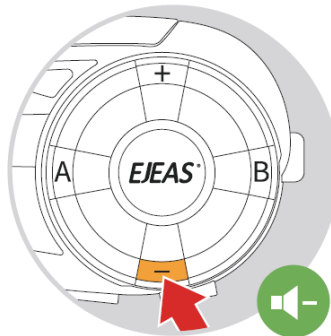
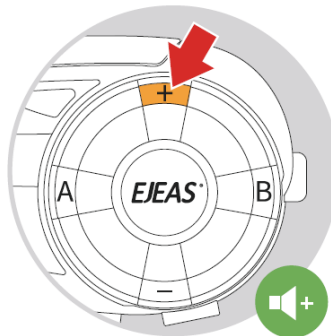
#### Volume Control

## Intercom/Calling /Music/FM

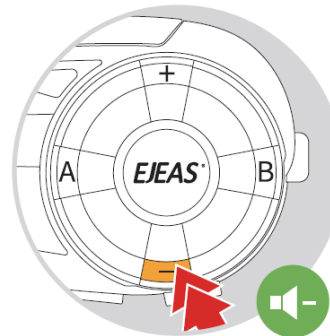
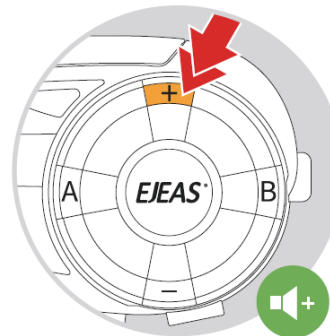


## While intercom & FM at the same time

### Intercom

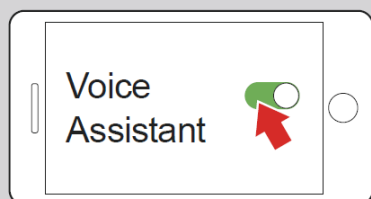


### FM



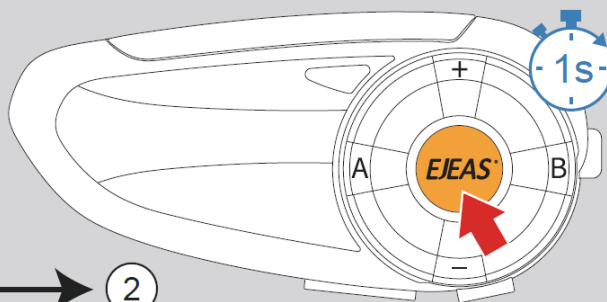
## Voice Assistant

Phone must support & open the voice assistant (Google assistant & Siri).



①

Turn on voice assistant



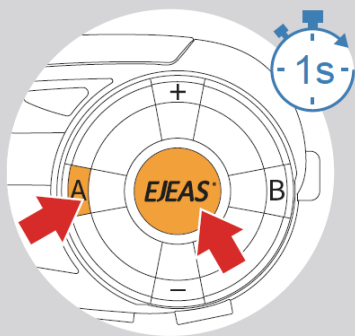
②

Press the phone button  
for 1 second

## Power Query

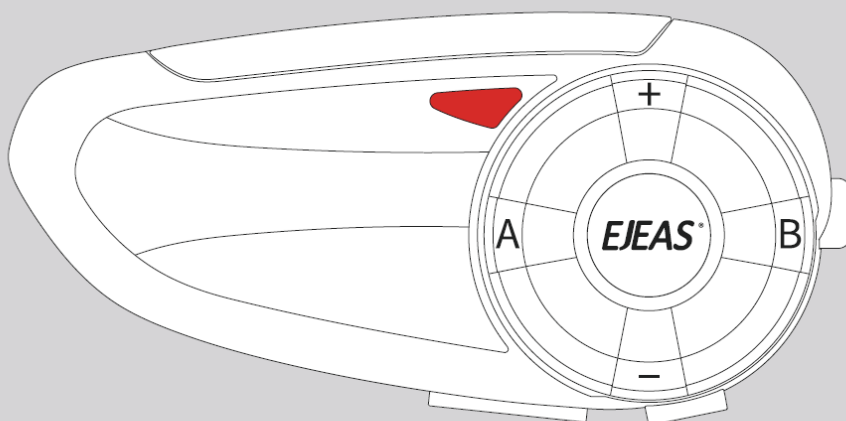


or



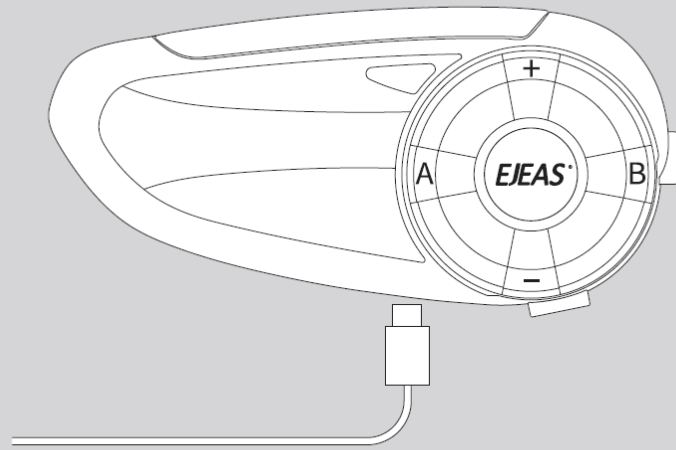
- ? "Battery level high"
- "Battery level medium"
- "Battery level low"

#### Low Battery Indication



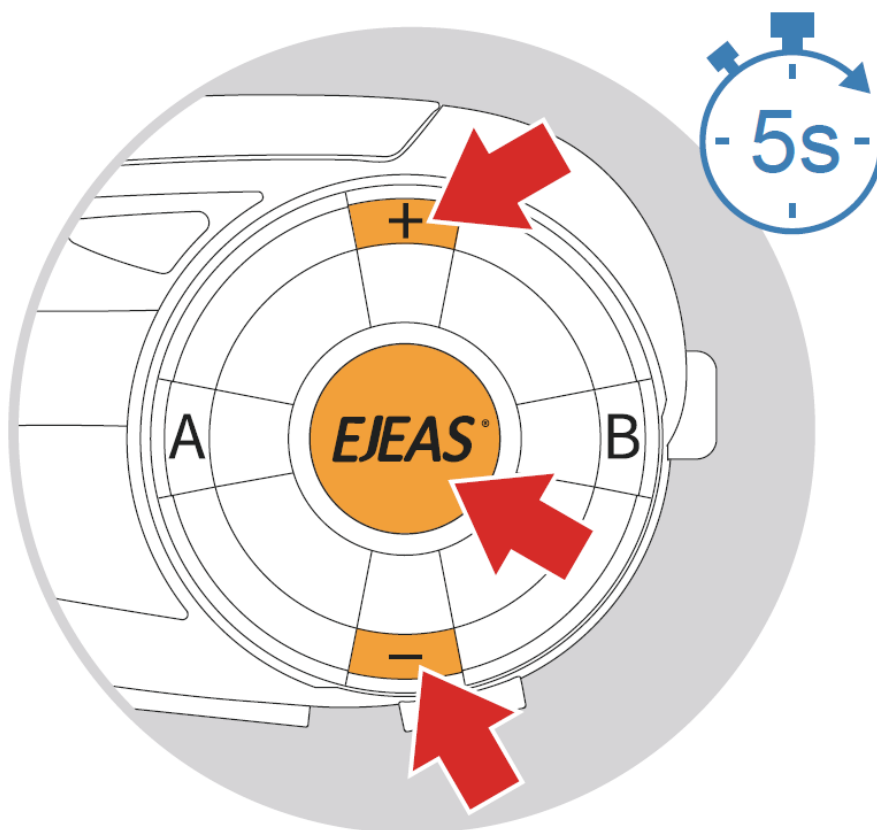
- Red light flashes twice
- ? "Low battery"

#### Charging Indication



**Charging**  Red light always on  
**Full**  Red light off

## Reset



Long press the “+”, “-”, “Phone” button for 5s at the same time

## Product Characteristics

- **Bluetooth Version:** Bluetooth 5.0
- **Support:** Qualcomm®aptX™, CVC noise reduction, 3D sound effect
- **Audio encoding format:** SBC & AAC
- **Intercom mode:** Two-person intercom, can save 6 way switch intercom

- **Intercom communication distance:** Up to 800 meters
- **Bluetooth headset distance:** More than 10 meters
- **Music time:** 22 hours
- **Intercom time:** 30 hours
- **Standby time:** 260 hours
- **Charging:** About 2 hours
- **Battery parameter:** 3.7V/750mAh
- **Power adapter:** DC 5V/1A
- **Charging interface:** Type-C
- **Waterproof rating:** IP65
- **Temperature:** -10~55°C
- **Manual version:** V1.0

### Attention

1. 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.
2. Before driving, please make sure that the product is firmly and correctly mounted on the helmet. If the product falls off during driving, it will cause injury or accident.
3. To ensure riding safety, please use this product carefully while on the road to avoid serious body injury, death or injury.
4. In order to ensure the communication distance when riding, please try to use it in an open place.
5. 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.
6. The product contains 3.7V/750mAh battery. 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.
7. If the electronic function fails, please power off and try again.
8. When using this product when operating vehicles or vehicles, the safety precautions of the vehicle manufacturer must be observed.

### Warning

1. The use of this device on public transportation may not be authorized by law. Please check your local laws and use this product only in private Spaces or on closed roads.
2. If local law prohibits the use of both headphones while riding a motorcycle, use only one headset while riding. If you don't comply with this warning, the company doesn't accept any responsibility.
3. Use this product at a high volume for a long time will cause damage to your ears & hearing. Please keep the volume at an appropriate level.

### Precautions for Battery Use

1. Please don't put the discarded batteries together with the general household garbage. In areas with relevant



laws & regulations on recycling and disposal of waste batteries, please follow the relevant regulations of the local administrative department to make a contribution to environmental protection.

2. Don't put the battery on fire or place it in a hot place to avoid leakage, overheating, bursting or fire.
3. Don't short-circuit the battery. A short circuit occurs when metal objects (keys, jewelry, wires, COINS, or other conductors) accidentally connect the positive and negative electrodes of a battery. A short circuit can damage batteries or connectors & may cause significant property damage or personal injury. Please keep the charged batteries properly and don't leave them in your pocket, wallet or other treasure bag with metal objects.
4. Don't disassemble, weld or modify the battery. Don't place the battery in a place with strong mechanical impact. Don't puncture the battery with a hard object. Otherwise, the battery will leak, overheat, burst or catch fire.
5. Don't remove, squeeze, heat or burn the battery inside the product. It is strictly prohibited to use sharp objects, screwdrivers or other devices to puncture or pry the battery. The above operation may cause the battery to catch fire or burn.
6. The battery's electrolyte enters the eye and can lead to blindness. If you splash the battery electrolyte into your eyes, do not rub your eyes with your hands. Rinse thoroughly with water immediately and contact the hospital for treatment. If the battery's electrolyte sticks to the skin and clothes, wash them immediately with soapy water and clean water, and seek medical attention if necessary.
7. Don't transfer batteries from other uses. Don't use any damaged charger or battery. If the temperature of the battery is too high during use, charging or storage, or abnormal phenomena such as discoloration, deformation, bulging and leakage occur in the battery, please stop using and replace the battery, so as not to cause safety problems.
8. The battery is not waterproof, don't use or charge the battery in the kitchen, bathroom and other high temperature and humidity places.
9. When charging, since the battery temperature will rise, please don't put the battery and flammable objects (such as: bedside, clothes, books, etc.) to avoid fire.

## **Safety Precaution**

### **1. Keep out of reach of children and pets:**

Please keep the products and all spare parts out of reach of children and pets. Children or pets may swallow small parts that can cause suffocation or other dangerous conditions.

### **2. Safe startup:**

When it is forbidden to use electronic products or the use of electronic products may cause interference or danger, please do not turn on this product.

### **3. Pay attention to traffic safety:**

Please comply with all relevant laws and regulations of the place of use. Traffic safety should be taken into consideration when using this product. Never use this product after drinking alcohol or using drugs, or when you are extremely tired.

### **4. Interference:**

All wireless product equipment may be interfered, which affects its performance.

### **5. Shut down near medical devices:**

Hospitals & health care facilities may see the use of radio-frequency sensitive equipment. Please effectively follow the rules & regulations of any medical institution and turn off the product when necessary.

### **6. Power off on an airplane:**

Please comply with any restrictions related to aviation. The use of wireless devices on the aircraft will interfere with the aircraft, so please shut down the aircraft during flight.

**7. Gas stations should shut down:**

Don't use this product near a gas station (service station) or where fuel or chemical agents are stored.

**8. Power off near the blasting site:**

Please observe any blasting regulations and don't use this product in the place where blasting is performed

**9. Accessories and batteries:**

Please use accessories and batteries approved by the company. Using other accessories and batteries may damage the product and cause danger.

**10. Connect to other devices:**

When connecting to other devices, please read the device's instructions carefully for detailed safety instructions and correct product operation. Don't connect incompatible products.

## Environmental Friendliness

Toxic and harmful substances or elements and content table.

Toxic or Harmful Substances or Elements	Part Name		
	Host	Battery	Accessories
Plumbum (Pb)	X	X	X
Mercury (Hg)	O	O	O
Cadmium (Cd)	O	O	O
Chromium VI (Cr6+)	O	O	O
Polybrominated Biphenyls (PBB)	O	O	O
Polybrominated diphenyl ethers (PBDE)	O	O	O


**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

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 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

## Documents / Resources

	<p><a href="#">EJEAS Motorcycle Bluetooth Intercom Q7</a> [pdf] User Manual EJEAS, Top Quality, Hi-Fi, Motorcycle, Bluetooth, Intercom</p>
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