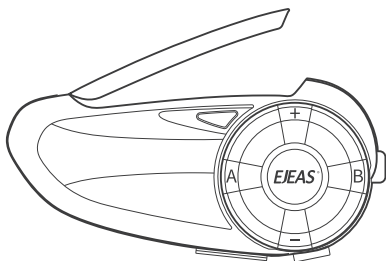


EJEAS®

Q7

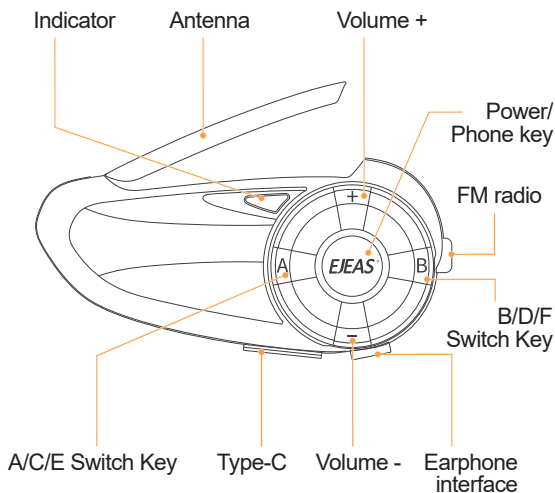
User manual

Top Quality Hi-Fi
Motorcycle Bluetooth Intercom

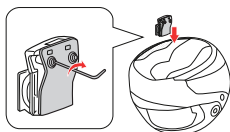


1. About Q7

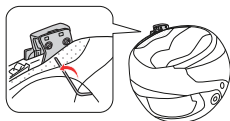
Q7 is a cost-effective Bluetooth communication system for motorcycle helmets. Qualcomm 5.0 chip is adopted to quickly pair in one second. The maximum communication distance is 800 meters. It can realize seven people switching and talking with each other. Standard FM, it can automatically answer the phone,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



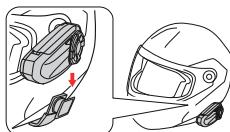
2. Product Installation



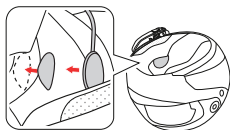
- ① Unscrew the screws of the clamp & install it on your helmet for fixed.



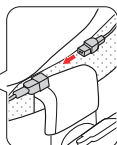
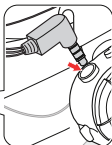
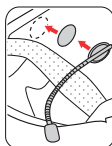
- ② Install the Q7 model on the slot of the clamp.











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



- ④ Organize the inside tangled cables & try to put them in your inside helmet foam for easy wearing.

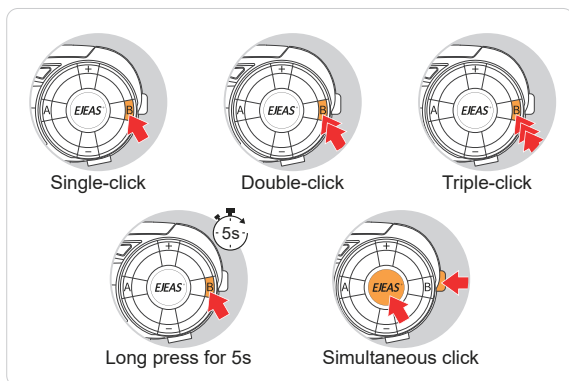


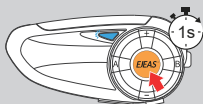
3. Packing list

 <p>Host</p>	 <p>Earphone</p>	 <p>Optional EUC Handle controller</p>
 <p>Mounting clip</p>	 <p>Microphone Cable</p>	 <p>Manual</p>
 <p>Type-C charging cable</p>	 <p>Soft microphone</p>	

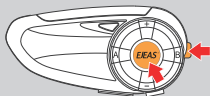
4. Operating instructions

Basic operation diagram



ON/OFF Please charge before use**ON**

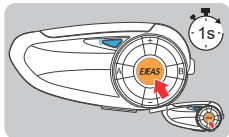
- Blue light flashes
- ? "Ding~Ding~Ding~Ding~"

**Standby**

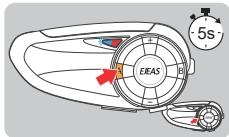
- Blue light flashes slowly

OFF**Pairing steps**

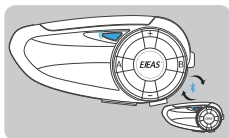
All the following voice prompts are from the main device

2 models pairing**1 Power on**

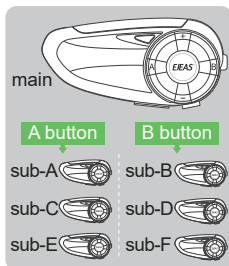
- Blue light flashes
- ? "Ding~Ding~Ding~Ding~"

**2 Long press the A button for 5s to enter pairing mode**

- Red & blue lights flash fast alternately
- ? "Intercom A pairing"

**3 Auto searching & connecting****4 Pairing successful**

- Flashing blue at the same rate
- ? "Intercom pairing successful"
- "Intercom A connected"

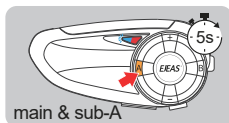


1 Power on


Regard one Q7 as the main device, the extra two models as sub-machine

The main device allows to pair with extra 6 intercoms. It's A-key and B-key all could pair with 3 sub-machines. Use it's A-key to pair the A sub-machine, C sub-machine, & E sub-machine. It's B-key to pair the B/D/F sub-machine.

3 models pairing



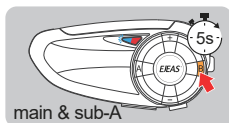
2 Use the main device's "A" button to pair with the sub-A's "A"

 Red & blue lights flash fast alternately
 ? "Intercom A pairing"


3 Auto searching & connecting

4 Pairing successful

? "Intercom pairing successful"
 "Intercom A connected"



5 Use the main device's "B" button to pair with the sub-B's "B"

 Red & blue lights flash fast alternately
 ? "Intercom B pairing"


6 Auto searching & connecting

7 Pairing successful

? "Intercom pairing successful"
 "Intercom B connected"

4 models pairing

- ⑧ Use the main device's "A" button to pair with the sub-C's "A"

 Red & blue lights flash fast alternately
 ? "Intercom C pairing"


- ⑨ Auto searching & connecting

- ⑩ Pairing successful

? "Intercom pairing successful"
 "Intercom C connected"

5 models pairing

- ⑪ Use the main device's "B" button to pair with the sub-D's "B"

 Red & blue lights flash fast alternately
 ? "Intercom D pairing"

- ⑫ Auto searching & connecting

- ⑬ Pairing successful

? "Intercom pairing successful"
 "Intercom D connected"

6 models pairing

- ⑭ Use the main device's "A" button to pair with the sub-E's "A"

- ⑮ Auto searching & connecting

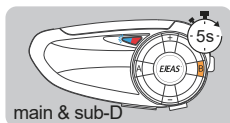
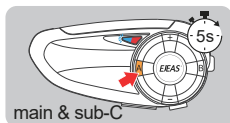
- ⑯ Pairing successful

7 models pairing

- ⑰ Use the main device's "B" button to pair with the sub-F's "B"

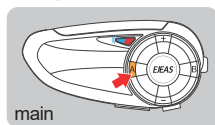
- ⑱ Auto searching & connecting

- ⑲ Pairing successful



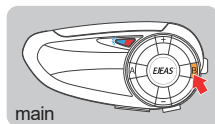
Switch the intercom connection

Each time intercom switching, you must disconnect the currently pairing sub-machine



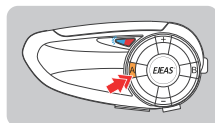
1 Talk to the sub-A

- Blue light flash fast
? "connecting Intercom A"
- Flashing blue at the same rate
? "Intercom A connected"



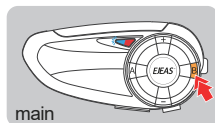
2 Talk to the sub-B

- Blue light flash fast
? "connecting Intercom B"
- Flashing blue at the same rate
? "Intercom B connected"



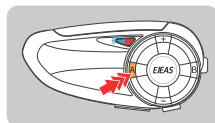
3 Talk to the sub-C

- Blue light flash fast
? "connecting Intercom C"
- Flashing blue at the same rate
? "Intercom C connected"



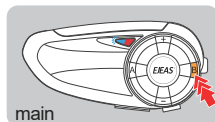
4 Talk to the sub-D

- Blue light flash fast
? "connecting Intercom D"
- Flashing blue at the same rate
? "Intercom D connected"



5 Talk to the sub-E

- Blue light flash fast
? "connecting Intercom E"
- Flashing blue at the same rate
? "Intercom E connected"

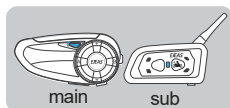


6 Talk to the sub-F

- Blue light flash fast
? "connecting Intercom F"
- Flashing blue at the same rate
? "Intercom F connected"

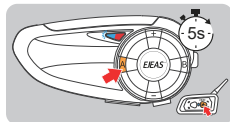
Compatible with all EJEAS models

When pairing with other Bluetooth intercom or headset, you can use intercom search for pairing connection



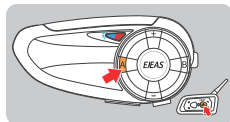
1 Power on

Regard Q7 as the main device, the extra models as sub-machine
Each device can become a host



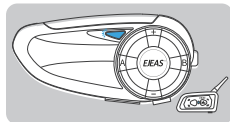
2 Use the two device's "A" button to enter pairing mode

Red & blue lights flash fast alternately
? "Intercom A pairing"



3 Click the A to search and pair

Blue light flashes quickly
? "Intercom A searching"

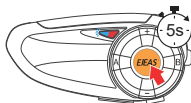


4 Pairing successful

Flashing blue at the same rate
? "Intercom pairing successful"
"Intercom A connected"

Pairing the phone/Disconnect with phone

If there is no pairing connection, exit the pairing state after 2 minutes



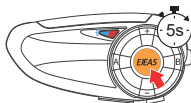
1 Open the phone connection

Red & blue lights flash
? "Phone pairing"

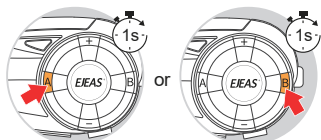


2 Turn on the Bluetooth on mobile, click the "Q7"

? "Pairing successful, connected"



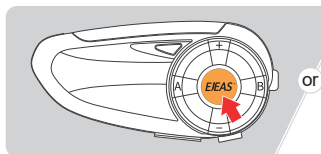
3 Disconnect

Disconnected

? "Intercom Disconnected"

Reset default setting

? "Restore default setting"

Bluetoothback connection

or

Automatically
connect back to
the last phone
after switching on

Telephone answering

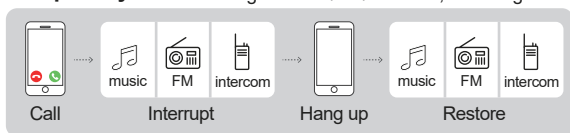
or

Automatic answer
when there is no
operation within
8 seconds

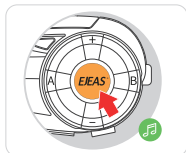
**Hang up the call****Last Num Redial****Cancel the redial****Call rejection**

TEL priority

When listening to music/FM/intercom, receiving a call

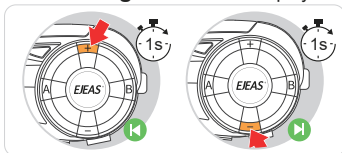


Music play/paus



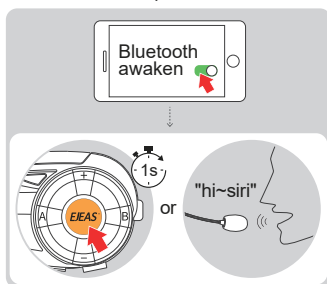
Switch song

When music is played



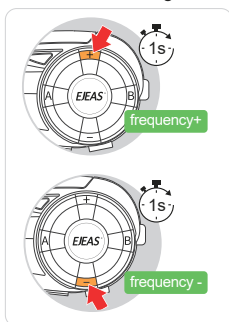
Voice assistant

Make sure your phone supports Bluetooth wake-up



FM

When listening to FM



Turn on/off the radio

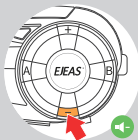
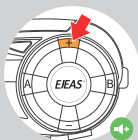
76~108MHz

Auto search & play radio, intercom & radio at the same time



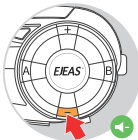
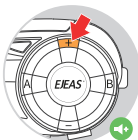
Volume control

Intercom / talk /
music / FM

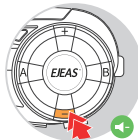
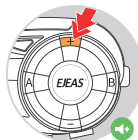


When listen to FM & intercom at the same time

Intercom volume



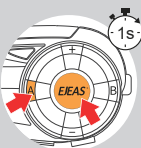
FM volume



Power query In use

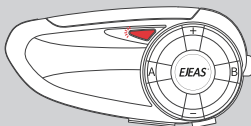


or



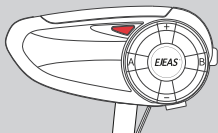
? "Battery level high"
"Battery level medium"
"Battery level low"

Low battery indication




Red light flashes twice
? "Low battery"

Charging indicator



Charging  Constantly Red

Full  The red light out

5. Product Characteristics

Bluetooth Version: Bluetooth 5.0

Support: Qualcomm®aptX™, cVc noisecancellation
technology 3D sound effects

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 communication distance: More than 10 meters

Temperature: Use temperature -10~50°C

Battery Parameter: 3.7V/750mAh

Electric Parameter: DC 5V/1A

Charge Time: About 3 hours

Endurance: 22 hours

Standby time: 260 hours

Charging interface: Type-C

Waterproof rating: IP65

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 do not comply with this warning, the company does not 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.

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 & 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.

Precautions for battery use ▲

1. Please do not put the discarded batteries together with the general household garbage. In areas with relevant laws & regulations on recycling & disposal of waste batteries, please follow the relevant regulations of the local administrative department to make a contribution to environmental protection.
2. Don't short-circuit the battery. A short circuit occurs when metal objects (keys, jewelry, wires, COINS, or other conductors) accidentally connect the positive & 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 & do not leave them in your pocket, wallet or other treasure bag with metal objects.
3. Do not put the battery on fire or place it in a hot place to avoid leakage, overheating, bursting or fire.
4. Do not disassemble, weld or modify the battery. Do not place the battery in a place with strong mechanical impact. Do not puncture the battery with a hard object. Otherwise, the battery will leak, overheat, burst or catch fire.
5. Do not 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 & 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 & contact the hospital for treatment. If the battery's electrolyte sticks to the skin and clothes, wash them immediately with soapy water & clean water, & seek medical attention if necessary.
7. Do not transfer batteries from other uses. Do not 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 & leakage occur in the battery, please stop using & replace the battery, so as not to cause safety problems.
8. The battery is not waterproof, do not use or charge the battery in the kitchen, bathroom & other high temperature & humidity places.
9. When charging, since the battery temperature will rise, please do not put the battery & 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 and health care facilities may see the use of radio-frequency sensitive equipment. Please effectively follow the rules and 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:**
Do not 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 & 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 & correct product operation. Do not 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 Part 15 of the FCC Rules. Operation is subject to the following two conditions:

(1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation

RF Exposure Information:

FCC RF Exposure requirements: The highest SAR value reported under this standard during product certification for use next to the head with the minimum separation distance of 0mm is 0.1 W/Kg. This transmitter must not be collocated or operating in conjunction with any other antenna or transmitter. This product is compliance to FCC RF Exposure requirements and refers to FCC website <https://apps.fcc.gov/oetcf/eas/reports/GenericSearch.cfm> search for FCC ID: 2AIEB-Q7