Bluetooth Helmet Headset User Manual

Fusar Technologies

In this user manual, we introduce the method of using Fusar F7 Bluetooth product, you can know more about our product according to this manual and practical use.　We hope you would like our solution and Fusar F7

● Please read the "Safety Instructions" before using the product for its safe and correct use.

● All of the following points contain important safety instructions and must be strictly followed.

Terminology

Wrong usage may cause serious or fatal injury to people.
Wrong usage could result in injury.

Sign

All what is not to be done. Explicit information and/or instruction is given with the symbol.
Action/instruction which must be followed.. Explicit information and/or instruction is given with the symbol.
Indicates a matter that requires special attention.. Explicit information and/or instruction is given with the symbol.

Warning

Please do not change the setting or talk on the cell phone while driving. It may cause an accident. Please note: in no event our product shall be liable for any special, indirect, punitive, incidental, exemplary or consequential damages, or any damages whatsoever resulting from the usage of this product.
Conversation on the cell phone when driving is extremely dangerous. Please go out of the road for doing the telephone call.
If anything unusual such as smoke, heat or bad smell is detected, please disconnect immediately the power and stop the usage. Continuing the use may cause electric shock or fire.
DO NOT throw the product into the fire. Built-in battery may explode.
DO NOT disassemble or modify the product. Such act may cause malfunction, electric shock or fire.

Emergency procedures

In the event of water immersion, fall, damaged case on impact, unusual sound, smoke generation of strange odor, it may cause fire, electrification of failure. Please turn off immediately the power and do not use. Please contact your local dealer after checking no smoke on the body. Do not try to repair by yourself to prevent accidents.

Caution

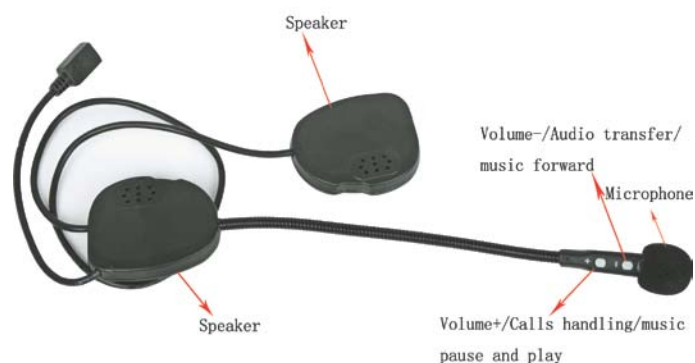| DO NOT use or let the headset into work state when it is charging. |
| --- |

Do not immerse in water to avoid damaging the product as well as shortening its lifetime.
DO NOT drop or apply shock to the product. Such act may cause irreparable damage to the product.
DO NOT expose the product to open flame or under the direct sunlight for a prolonged period of the time. Such environment may cause malfunction or fire.
CARE To clean, wipe with a moist or antistatic cloth only. Nerve with a dry cloth (risk of electrostatic charging) or a strong cleaning agent.
DO NOT lick, bite or put the product into the mouth. Such act may result in serious injuries/accidents. Take utmost caution around children.
DO NOT change the mic when it gets wet. With water exposure, it may cause fire, electrification or failure.
Temperature range of use: -15℃-50℃
Please use only qualified accessories which have been authenticated by us, in order to guarantee the product correct functioning.

Note on battery charge

For battery charge, use USB terminal or USB adaptor at normal temperature.
Use regulation USB terminal only. Otherwise it may cause smoke generation or fire.
When charging the battery, if any strange odor or high heat should broken out, please immediately pull the plug from the body. It may cause smoke generation or fire.
Do not leave the product in a state of charge long after the charging is completed. Such condition may cause smoking/ignition.
Charge battery at least once every six months even if the product is not use for an extended period of time. Over discharge may require battery replacement.

Product Description

The DK-03 Bluetooth helmet headset，enabling you to use the mobile phone calls or enjoy music from it while you riding motorcycles or bicycles in the most safe and comfortable manner.

Operation

⏻ Power on

In power off state, press **Volume**+ and hold it for about 2 seconds, until hear a "di" tone, release the button, blue indicator will flash to indicate power on successfully.

⏻ Power off

In power on state, press **Volume**+ and hold it for about 8 seconds, until hear a long "di" tone, all LED indicators will be shut off to indicate the headset is been powered off.

Pairing with mobile phone

① Place the DK-03 Bluetooth Helmet headset and the mobile phone in a visible area within 1 meter range.

② Make sure the Bluetooth Helmet headset is in power off state.

③ Press and hold **Volume+** for about 8 seconds, until hear a "dudu" tone, the Blue LED and the Red LED flashing alternately, release both buttons, then the DK-03 Bluetooth Helmet headset is in pairing state now.

④ Follow the user manual of your mobile phone, turn on the Bluetooth function, and searching the Bluetooth headset devices.

⑤ From the found devices in your mobile phone, select the device named "Fusar F7", and then try to pair with it, when it prompts to enter password, enter pin code **<0000>**. Once paired successful, LED Indicator will change from Blue/Red alternately to Blue flashing, and with a "di" tone to note that the Bluetooth Helmet headset has connected with your mobile phone. Now you can use the headset to answer you phone call, or enjoy the music from your mobile phone.

Phone call operation

①Answer incoming call

When there is an incoming phone call, double press **Volume**+ to answer the call.

②Reject incoming call

Short press **Volume**+ to reject an incoming call.

③Hang up call

In call active state, a short press **Volume**+ can hang up the call.

④Last number redial

While the Bluetooth Helmet headset is connected with the mobile phone, quick double press **Vol**+ Button then the Mobile phone will dial out the last call out number.

⑤Voice Dial

While the Bluetooth Helmet headset is connected with the mobile phone, quick double press **Vol-** Button, then the mobile will prompt you to speak out your desired name.

(Note: The above function requires the mobile phone supports Bluetooth® A2DP and AVRCP, and please make sure your Mobile Phone supports Voice Dial before activate Voice Dial function)

Intercom

1. Pairing headset

1.1 Press and hold Volume+ 2 pcs DK-03 Bluetooth Helmet headsets until red and blue indicators flash quickly at the same time, then press once one of headsets' Vol- button to search the other one headset.

1.2 When the red and blue indicator turn to blue slowly flash, the headset pair success.

2. Intercom

When the pairing success you can intercom with the other headset directly or just long press Vol- button for 2s to active/stop intercom.

Stereo music play control and Volume control

① **Music play control**

Ⅰ **Play forward**

Short Press **Vol**+ Button to select next music, press and hold Vol+ pause and play music

(Note: The above function requires the mobile phone supports Bluetooth A2DP and AVRCP)

② **Volume control**

Press **Vol**+ Button once to turn up the volume; Press **Vol-** Button once to turn down the volume. Release the Button till you feel good. When reaching the maximum or minimum volume, a "DiDong" tone will be played.

Automatically switch function

While in Bluetooth music playback state, if there is an incoming call or out going call, the audio will auto switch to mobile phone call, after phone call ended, the audio will automatically restore back to previous music playback sate.

GPS navigator operation

① Make sure the GPS have the Bluetooth function. And after pairing and connecting, the voice or music can be shared from the GPS navigator.

② Mobile phone calls have higher priority than GPS audio. Mobile phone call will pause the GPS audio. The audio will be restored automatically after call ended.

LED light Indicator

LED Indicator type	Indicated State
All LED Indicators off	Power off
Red/Blue lights flashing alternately	Pairing mode
Red light flashing every 3 seconds	Battery is low

About Charging

LED indicator flash mode	State of indication
Red LED indicator shinning still	Charging
Blue LED indicator shinning still	Charging completed

PS：1.When charging, the headset will reset the system.

2. When the headset has no connection to the mobile phone or other wireless devices, the headset will automatically be turned off 10 minutes later.

Charge Time	About 3 hours
Cell phone Talk Time	About 6 hours
Standby Time	About 300 hours
Operating Conditions	-15℃ ~50 ℃
Storage Conditions	-25℃ ~60℃
Battery	Li-polymer Battery500mA/3.7V)

FAQ :

1,Can not power on

It might low battery, please try again after charging for 3 hours.

2,No sound

Please check if   the speaker mic have connected to the device or the volume too low?

3,Speakers have feedback sound during direct intercom

The speaker volume tuned too much high, or the distance between two intercom user is too much close.

4,Disconnect with mobile phone, Bt Adapter/dongle

Make sure if it is low battery, if not, the distance between the speaker mic

and mobile phone within 10m? Or between them exist obstacles that absorb

frequency signals like metals or water?

5,Can not pair with mobile phone

Clear all the pairing information according to user manual, and then put the speaker-mic and mobile phone together within 1m and try to pair after entering password "0000".

6,Fail to connect with mobile phone

Please make sure the mobile phone support Bluetooth function and Bluetooth HFP related protocols.

7,Fail to re-connect or automatically re-connect with mobile phone

First make sure your Bluetooth function in in your mobile phone have been turned on, then remove all the matching information according to Bluetooth headset manual as well as that of your phone. Then turn off your mobile phone, take out the battery for several seconds, restart mobile phone and pair with Bluetooth speaker-mic and set the headset read as "default/trust/test/permit automatically connection/always visible/allow to be found" device, and further ensure that the phone prompt tone is not vibrating mode (because the vibrating impulse wave would interfere with Bluetooth frequency signal sometimes), then repair and connect with your mobile phone. For android system, please make sure in the Bluetooth Speaker-mic device option list, you have both "Phone" and "Media" options selected.

8,System halted

The system halts when strong radio frequency interference occurs. Like when nearby high power TV transmitting tower, GSM base or airport radar, the speaker-mic may die. It can be restored short press the reset port by an tooth stick or small pin.

9,Abnormal instruction of Charging indicator

1) When the speaker-mic haven't been used for long time or overused, it need to be pre-charge for an hour, then pull out and in the charger, it will indicate normal charging. Please don't count the pre-charging time into normal charging time.

2) Try another charging line or charger.

10,Whether or not Support using while charging

Use while charging is not recommended;

11,Compatibility with other chargers

Cigarette lighter charger of the car or motorcycle, emergency battery pack or other type charger might be used for charging as long as their actual output voltage is between 5V to 6V and have the same plug style and power source positive and negative polarities with our initial charger. However the user will be responsible for the risk of using other chargers and we don't guarantee the effects.

12, Wrong operation into factory test or USB upgrade mode

The BT Speaker-mics light indicator flashes abnormally and can't power on after wrong operation into factory test or USB upgrade mode. User must short push the reset port to reset the device.

13,Please send back your BT Speaker-mic head set to our after-sales service department for help if above 1 to 12 suggestions fail to solve your problem.

FCC warning:

This device complies with Part 15 of the FCC rules and Industry Canada license-exempt RSS standard(s). 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.

The manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications or change to this equipment. Such modifications or change could void the user's authority to operate the equipment.

This radio transmitter (identify the device by certification number or model number if Category II) has been approved by Industry Canada to operate with the antenna types listed below with the maximum permissible gain indicated. Antenna types not included in this list, having a gain greater than the maximum gain indicated for that type, are strictly prohibited for use with this device.

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.

Hereby, Fusar Technologies, declares that this Bluetooth Helmet Headset / Fusar F7 , is In compliance with the essential Requirements and other relevant provisions of Directive 1999/5/EC.

Environment friendly disposal

You can help protect the environment!
Please remember to respect the local regulations:
hand in the non-working electrical equipments to
an appropriate waste disposal centre.

CE 0700