



Bluetooth stereo headset user guide

Bluetooth Introduction:

The Bluetooth headset is a portable headset solution based on Bluetooth wireless technology. Bluetooth wireless technology is a short-range radio communication technology intended to replace the cables connecting electronic devices. The technology uses a globally available frequency range intended to ensure communication compatibility worldwide.

You can connect your headset to your mobile phone or any device with Bluetooth wireless technology that supports the Headset profile or the Hands-free profile. When the headset is connected to your mobile phone, you can handle incoming and outgoing calls, listen to music, and adjust the volume, using the buttons on the headset.

The inbuilt Bluetooth Headset in the motorcycle helmet contains a Bluetooth Control Box □ Control Buttons and Earphone. The Bluetooth Control Box contain the Bluetooth chipset □ Battery and Shell.

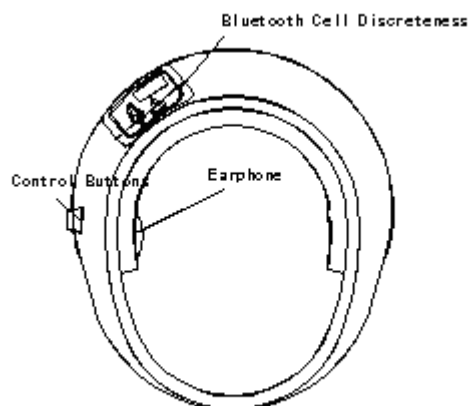


Figure 1

Caution:

Do not let your battery, charger, and headset get wet.

Listening at full volume to music or voice through a headset may damage your hearing.

Battery is Not Covered by any manufacturers warranty. Warranty also does not cover wear and tear or rider error.

BluetoothHeadSet Control Buttons:

BUTTON_MFB Multifunction Button

BUTTON_VOL+ Volume Increase

BUTTON_VOL- Volume Decrease

The central button is the Multifunction button, which can be used to control several headset functions. You can turn the Control Knob to adjust speaker volume, more detail as follow, you can turn clockwise to increase volume or turn anticlockwise to decrease volume.

Bluetooth headset supports profiles and functions:

Hands-Free Profile(HFP), HeadSet Profile(HSP), Advanced Audio Distribution Profile(A2DP), Bluetooth Intercom function.

To use your headset, your phone or music device should support the following Bluetooth profiles:

Profile	Description
HFP(Hands-freeProfile)	Providing a wireless means for both remote control of the Mobile Phone by the Hands-Free device and voice connections between the Mobile Phone and the Hands-Free device.
A2DP (Advanced Audio Distribution Profile)	Stereo music streaming.

Bluetooth Interference Issues:

The quality of Bluetooth transmission may also be affected by the position of your music device. Should you experience choppy or distorted audio, move the position of your music device or phone to a different location until the signal improves.

Getting started:

Before you can use your headset, you should first:

Charge the headset battery.

Pair the headset with a device, for example, a mobile phone.

Charging:

The headset comes with a built-in rechargeable battery. We recommend that you charge the battery before using the headset for the first time.

Connect the charger to the headset and to the mains.

The charging time is about 4 hours. During charging, the indicator shows a steady red light. When the battery is fully charged, the indicator red light should switch off. If for some reason it does not switch off then you should disconnect the cable after 4 hours as the battery will be fully charged.

When you using the headset, if you hear a soft tone, and the indicator red light flashes rhythmically, this indicates that the battery needs recharging.

To charge, please use the handle on Charging Port Rubber Cover gently pull out the Cover, and rotate about 180 degrees. Expose the Charging Port and Plug the Charger Plug into the Bluetooth headset's Charging Port. At this time near the Control Buttons the indicator light turns red when the battery is charging. As Figure2 and Figure 3 shown.

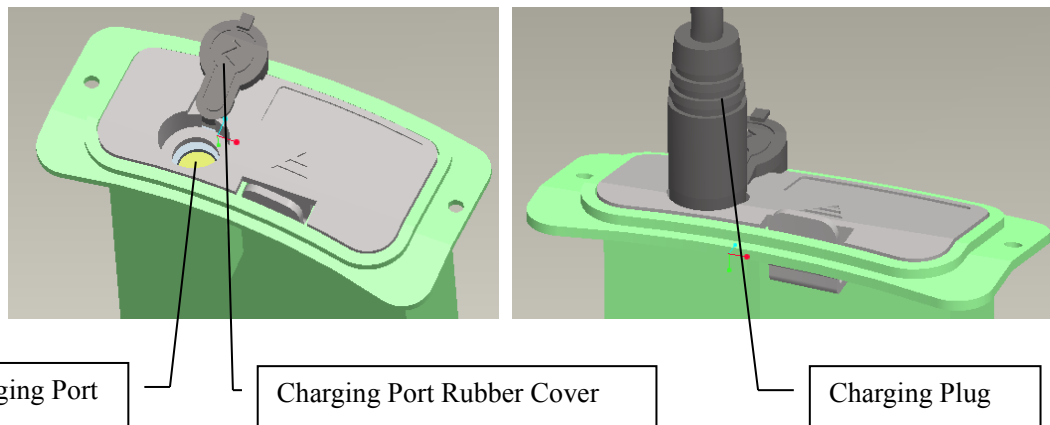


Figure 2

Figure3

To turn the headset on:

Press and hold the Control Knob for approximately 2 seconds until you hear a short low tone followed by a short high tone. The headset indicator light flashes blue.

When turned on, the headset automatically establishes handsfree phone and streaming music connections with the last connected Bluetooth devices (phone and/or music devices).

To turn the headset off:

Press and hold the Control Knob for about 5 seconds until will hear a short high tone followed by a short low tone. The headset indicator lights both switch off.

To pairing the headset with a phone:

Before using the headset, you should pair the headset to your mobile phone.

Set the phone to search for a new paired device, ensuring that the helmet is off. When the phone is searching for new devices, press and hold the Control Button for about 5 seconds until the indicator lights blue and red on the Control Buttons flashes alternately. Note that once paired the phone still needs to be told to connect to the helmet.

Operate the phone to discover and connect the headset. The headset passkey is 0000. If pairing is successful the headset indicator blue light flashes slowly and indicator red light is off. Pairing should only be done once. Each time you use your headphones, it will be automatically connect to your phone.

Note: Before enter pairing mode, please make sure other Bluetooth enabled devices are switched off.

Some PDA type phones have different settings to the standard ones, as such you should refer to the PDA phone's instruction manual in order to connect in the appropriate profile.

Using the headset

Listening to music:

Your headset allows you to listen to stereo music from your Bluetooth streaming music source.

Note: When placing or receiving calls, music playing from a Bluetooth music source is automatically paused. When the call is finished, music playing is resumed.

To answer a call using the call handling button Or answer automatically by headset:

When the headset rings, press the Control Knob to answer the incoming call .Or headset will auto answer the call after 3 seconds.

Terminate call:

Press the Control Knob to terminate call.

To reject a call:

When the headset rings, press and hold the Control Knob until you hear a long beep.

Note: this function is only valid if your phone supports “Hands-Free Profile”.

Last Number Redial:

If the headset is in the idle state, press and hold the Control Knob until you hear a long beep, then release.

Adjusting Volume:

To increase speaker volume, turn the Control Knob clockwise to increase the volume level.

To decrease speaker volume, turn the Control Knob anticlockwise.

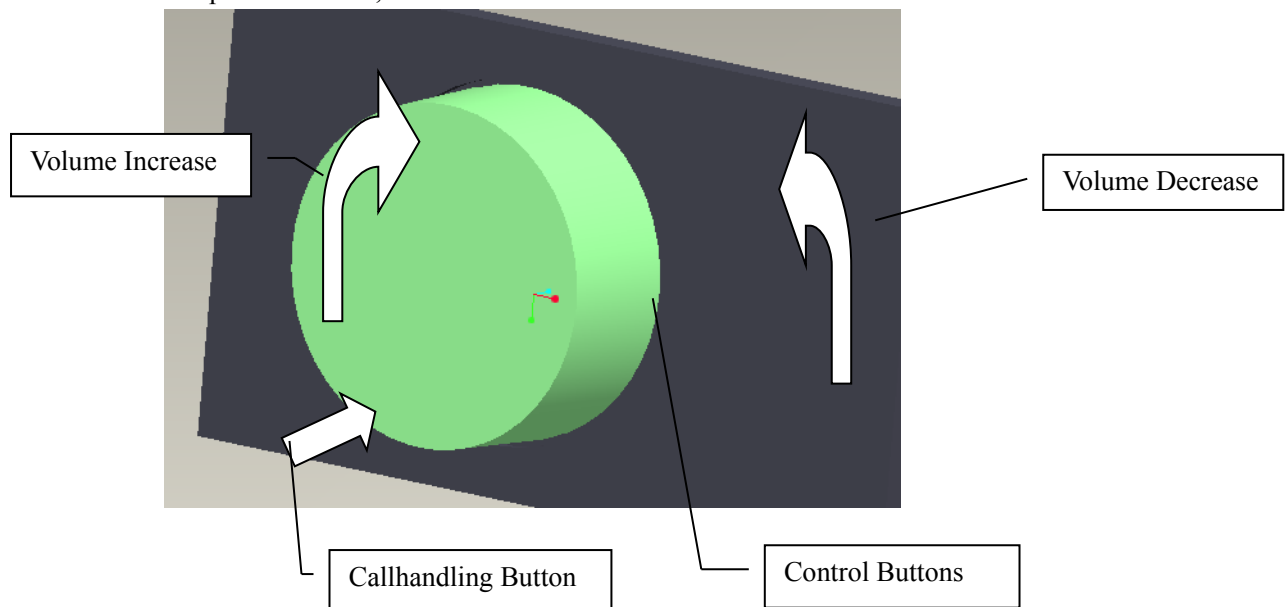


Figure 4

To transfer the sound to the phone:

During a call using your headset, press and hold the Control Knob for about 2 seconds. If your headset works with “Head Set Profile”, you just need turn down your headset.

Transferring sound from phone to headset:

If you make a call using your phone, you can transfer the sound to the headset if the headset is on, press and hold the Control Knob about 2 seconds.

How to use Bluetooth Intercom function

First-Time Use:

Before first using the Bluetooth Intercom function, both helmets need to be paired to each other. Once paired the intercom will remain active until disconnected; through excess range or one of the helmets is turned off.

How to pair for Intercom:

Take the Master helmet and turn it on. This is done by pressing the control button for two seconds until the blue button flashes, Now on the Slave helmet you should activate the pairing mode as described above (press and hold the control button for around 5 seconds until both red and blue lights flash alternately). When the Master is on and the Slave is in pairing mode turn the volume control on the Master helmet to the right. After a short while a sequence of beeps will be heard in both helmets indicating a successful pairing.

When paired both helmets' blue lights will flash slowly.

During the paired intercom status, either helmet can terminate the pairing by pressing the control button.

How to make an Intercom Call:

Master Role □

When the helmet is not active, press the Control Knob once, the headset will enter Intercom mode. The headset will initiate an intercom call to the last paired headset automatically.

1) If headset (master role) is connected to others devices (for example mobile phone), it will disconnect automatically from the phone and then connect to the paired helmet.

When the Master disconnects the intercom call by pressing the Control Button, the Master will revert back to the previous device paired status. For example, if listening to music and you enter intercom mode, when you exit intercom mode you will begin to hear the music again. This is subject to support from your mobile phone or music player.

Slave Role □

1) If the headset (slave role) is connected to another device (for example mobile phone), it will disconnect automatically and then accept the connection request from Master.

You will hear a small sequence of beeps indicating connection. The Slave headset will answer the incoming call automatically.

Or you can press Control Knob to answer the incoming call manually. The Slave Helmet can also disconnect by pressing the Control Button if necessary.

If the Slave headset is playing A2DP music from mobile phone before Intercom call is enabled, the music will not be heard when the intercom call is activated. When disconnected from the intercom call the slave helmet will reconnect to the phone and play music as before. (Note: Some Bluetooth enabled phones can't restart music playing, for this issue, you need reset the pairing to the phone manually).

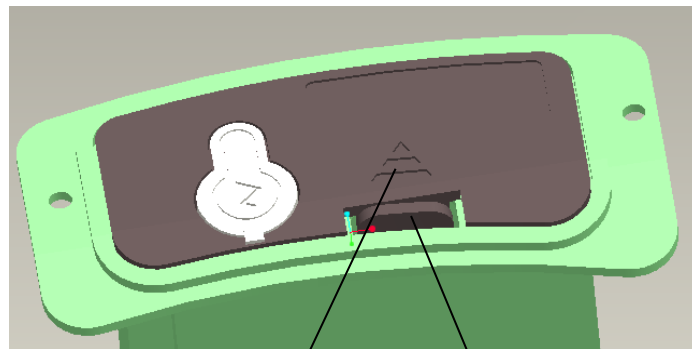
2) If the Slave Helmet is not connected to any device, it will accept a connection request and handle an incoming intercom call directly.

Replace battery:

If you need to replace the battery, please turn off the Bluetooth Headset first. Open the Bluetooth Control Box Cover. As shown in fig5, follow the instructions direction to push the Clasp handle—you can open the cover to expose the battery in Shell as Figure 6 shown.

Holding the handle, you can take out battery as shown in Figure 7.

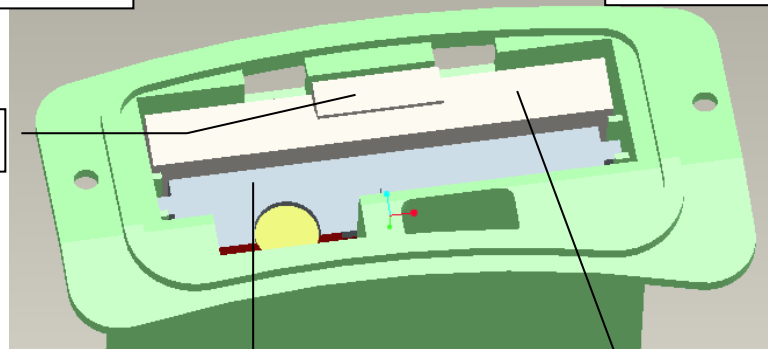
Put a new battery into same position, noting that the connector pins are on the same side as the charger hole. You should ensure the cover is firmly in place before attempting use as it will only function when the cover is on.



Push Direction

Figure 5

Clasp handle



Battery Handle

Inserted Bluetooth

Battery

Figure 6



Figure 7

Replace Inserted Bluetooth:

For special requirements you may be required to replace the Bluetooth Control Chipset, please follow the instruction shown above to open the Shell's cover, you will see the exposed Bluetooth Chipset, as Figure 6 shown. Using a screwdriver, follow the instructions of Figure 8. Take out the Bluetooth chipset, as shown in Figure 9. Note you should be very careful not to damage the chipset or helmet.

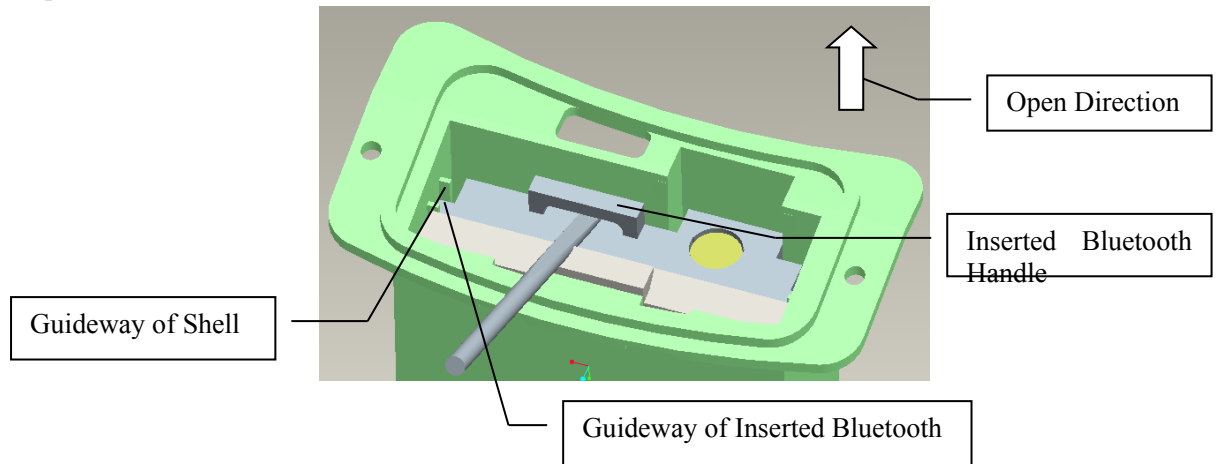


Figure 8

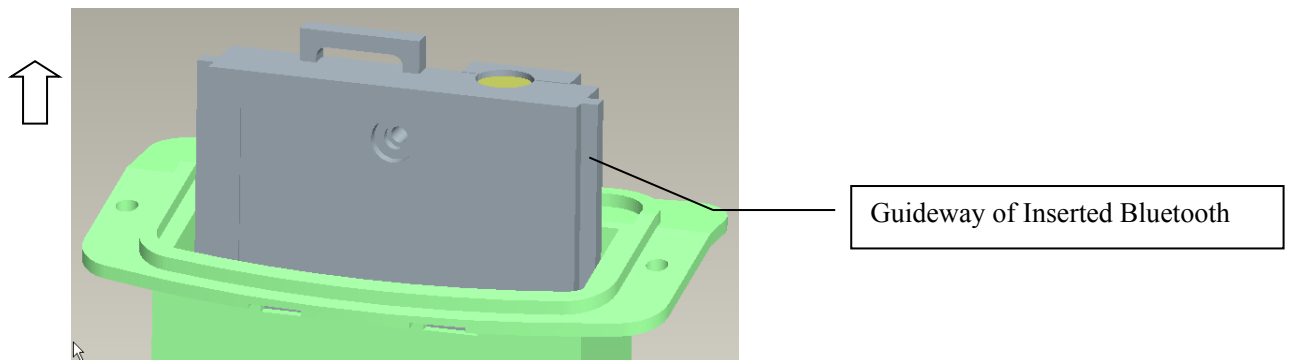


Figure 9

Note : Unless instructed to do so by the distributor or manufacturer you should under no circumstances remove the Bluetooth chipset.