1. Getting Started
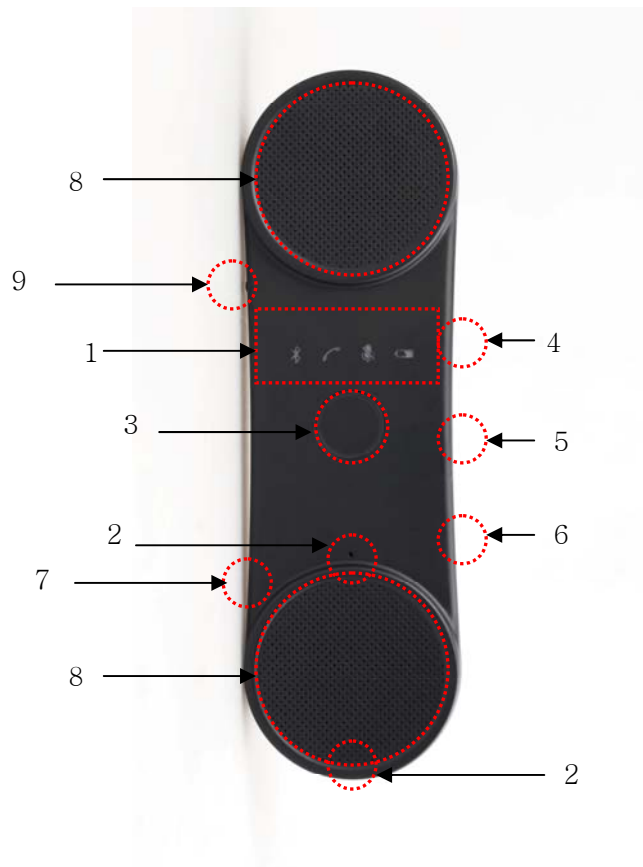

1) Connection, Call (Mode), Mute, Battery

2) Microphone

3) Multi-function button

4) Mode Button (Privacy handset)

5) Volume up Button

6) Volume down Button

7) Charging Port

8) Speaker

9) Power on/off button

2. Charge your BHF5000 device

Make sure that your speakerphone is fully charged before you start using it.

Use the USB cable to con nect BHF5000 to the car ch arger. Plug the ca r charger into your car's power outlet. The status light will light up red while charging. When fully charged the status light green on.

Note)

A fully charged battery prior to first use is recommended.

A full charge is approximately two and a half hours.

Note)

When the battery only has enough charge for about 1- 2 hours of talk time, the flashing red battery LED light indicator comes on ("Battery level low" is announced)

3. Pair your BHF5000 with your mobile phone

Prior to using the speakerphone for the first time , you must pair it with a Bluetooth-e nabled mobile phone. Specific pairing steps may vary with dif ferent mobile phones. Please refe r to your mobile phone`s user`s manual for further information. The general pairing steps are as follows:

1) Activate *Bluetooth®* on your mobile phone
2) Ensure that BHF-5000 is turned on, switch to pairing mode by holding onto the "MFB" button until you hear "P air mode". The co nnection and Call LED light sill blink simultaneously in pairing mode.
   (Put the speakerphone in pairing mode)
3) Set your mobile phone to 'search' for the BHF5000
4) Select "BHF 5000" from the search results on your mobile phone.
5) When prompted for the passkey, enter "0000".
   Note)
   The first time you turn your BHF5000 on it will immediately go into pairing mode.
6) When the BHF50 00 is paired, the *Bluetooth®* Icon turns bl ue. Your mobile phone might display a confirmation message, also.

Manual pairing mode

If you wish to use the sp eakerphone with a di fferent phone, or if the p airing process wa s interrupted, you can manually set the speakerphone to pairing mode.

Turn the speakerphone on. Press and hold the MFB button for approximately 5 seconds until speak "Pair mode"

4. Using Hands free

1) Slide the I/O switch to turn the speakerphone on or off.

The first time you turn your in-car speakerphone on, it automatically enters pairing mode. When not conne cted to a phone, the speakerphone turns of f automatically af ter 5 minutes. Tap MFB button to turn the speakerphone on again.

2) Connecting with your phone automatically

Pairing is only neede d the first time a spea kerphone and phone are u sed together. When the sp eakerphone and phone have been paired once they will auto matically connect when the speakerphone is on and *Bluetooth®* is activated on the ph one. The speakerphone can be used when it is "connected" to the phone.

3) Call answer & end

a. Receiving Calls: When your mobile phone rings, press the "MFB" or "Mode" button on the speakerphone to connect the call.

b. Ending calls:

* Hands free mode (When you have finished your call, press the "MFB" button on the receiver to disconnect the call)

* Privacy mode (Wh en you have finish ed your call, pre ss the "Mode" button o n the receiver to disconnect the call)

c. Making calls using voice dialing (If voice diali ng commands feature is supported by your mobile phone): Press the "MFB" or "Mode" button once and call out the na me of the person for the call to be placed.

Note)

In the midst of a conversation, press "Mode" button once to change privacy mode.

Note)

Hands free mode to Privacy mode – During a call, simply press "Mode" button once.

Privacy mode to Hands free mode – Press the "MFB" button once.

Note)

"Answer/Ignore" Voice Commands

You can also take calls with your voice. Just say "Answer" or "Ignore".

4) Transferring calls

a. Hands free mode to mobile phone: During a call, simply press "MFB" button until you hear 2 tones and the call is routed to your mobile phone.

b. Mobile phone to hands free mode: During a call, simply press "MFB" button until you hear

2 tones and the call is routed to your mobile phone.

5) Rejecting calls

　　Hold onto the "MFB" button for 1 second to reject an incoming call.

6) Redial last outgoing call

　　To redial a number th at you have rece ntly call, Press the "M FB" button twice and the call is connected.

　Note)

　　Recent call can be incoming or outgoing number depending on your m obile phone function.

7) Volume control

　　To increase the volume: Press the "+" bu tton to increa se volume by one level. Repeat this procedure until you have reached the desired level.

　　To decrease the volume: Press the "–" button to decrea se volume by one level. Repeat this procedure until you have reached the desired level.

8) Mute / Un-mute

　Mute: During a call, short press the "–" button briefly to mute the microphone so the caller can`t hear you. Speakers normally work.

　Note)

　Un-mute: To deactivate mute mode, short press the "–" button briefly during mute mode to restore sound to the speakerphone.

9) Removing paired list in the speakerphone.

　　To remove all the previous pairing and connection list, hold on to "MFB" and "–" button until you hear a tone during pairing mode.

　Note)

　　After removing is completed, speakerphone is pair mode.

10) Play music and GPS directions*

　　Make sure that the speakerph one and mobile phone are con nected. When you play music or GPS application directions from your mobile phone it will automaticall y transfer to yo ur speakerphone. Music or GPS dire ctions will automatically be paused when you have an incoming call. When the call is ended it will start playing again.

11) Caller ID and name announcement

During an incoming call BHF5000 will access the phonebook on your mobile phone and announce the name of the caller. If the name is not stored in your phonebook and your phone supports PBAP it will announce the number of the caller instead.

12) Advanced Multiuse™

BHF5000 can be connected to two mobile devices at the same time.

5. Voice prompts

Event	Prompt (US English)
Power on	Power on jingle
Power off	Power off jingle
Enter pairing mode	Pair mode
Cancel pairing mode	Pair mode canceled
One AG connected	One active phone connected
Two AG connected	Two active phones connected
All AG disconnected	There is no active phone connected
End of call	Call terminated
Low battery	Battery level low

TTS

When there is an incoming call hands-free speaks caller's name if name information is available otherwise speak caller's name.

Voice recognition

After saying caller's name or number hands-free waiting for 'answer' or 'ignore' voice command.

6. LED Indicators – Technical description

Status	LED Indicator
Standby/ Idle	Link LED is blinking one time on every 3 seconds
Pairing mode	Link LED and Hands-free LED are alternately blinking rapidly.
Connected	Link LED blinking two times on every 2 seconds
Incoming/Outgoing call (Hands-free mode)	Hands-free Call Status LED is blinking rapidly.
Incoming/Outgoing call (Handset mode)	Handset Call Status LED is blinking rapidly.
Active call (Hands-free mode)	Hands-free Call Status LED is on
Active call (Handset mode)	Handset Call Status LED is on
Low battery	Low battery LED is flickering slowly.

4.3.2.1. Common event

No	Item	Description	Interface	Timing
1. Power off state				
1.1	Power On	Turn on hands-free	Put slide switch in "I" position -> Same as Cruiser2	N/A
2. Power on state				
2.1	Power Off	Turn off hands-free	Put slide switch in "0" position -> Same as Cruiser 2	N/A

3. Pairing Mode				
3.1	Automatic pairing mode	Enter pairing mode automatically if paired device list is empty	N/A	N/A
3.2	Cancel pairing mode	Cancels pairing mode. Hands-free goes into connectable state.	MFB	Tap
3.3	Empty pairing list	Delete paired device information and last connected device information	MFB + Volume down	Long press
4. Connectable state				
4.1	Enter pairing mode	Setting the hands free device in manual pairing mode	MFB	Long press
4.2	Connect to last connected audio gateway	Establish Bluetooth connection to phone. No connection exists	MFB	Tap

4.3.2.2. Single point connection

No	Item	Description	Interface	Timing
1. Connected state				
1.1	Voice Dial	Activate voice recognition function resident in phone	MFB	Press
1.2	Last Number Redial	Last number redial on target phone	MFB	Double Tap
2. Incoming call state				
2.1	Answer	Answer incoming call	MFB	Tap
2.2	Reject call	Reject incoming call	MFB	Press
3. Outgoing call state				
3.1	Cancel outgoing call	Cancels outgoing call	MFB	Tap

4. Single call				
4.1	Transfer call	Transfer call from hands-free to phone or from phone to hands-free	MFB	Long press
4.2	Transfer call	Audio does not exist on hands-free. Transfer audio from phone to hands-free	MFB	Long press
4.3	End call	Audio exist on hands-free. End active call	MFB	Tap
4.4	Hold active call	Hold active call	MFB	Press
4.5	Activate held call	Activate held call	MFB	Press
4.6	Volume up	Increase volume level	Volume up	Tap
4.7	Volume down	Decrease volume level	Volume down	Tap
4.8	Mute	Mute Mic – Tx	Volume down	Press
4.9	Un-mute	Un-mute Mic – Tx	Volume down	Press
5. Three way call – Call waiting				
5.1	Release active accept waiting	Answer incoming call – release current active call	MFB	Tap
5.2	Hold active accept waiting	Answer incoming call – put active call on hold	MFB	Press
5.3	Reject waiting	Reject incoming call – maintain active call	MFB	Double Tap
5.4	Volume up	Increase volume level	Volume up	Tap
5.5	Volume down	Decrease volume level	Volume down	Tap

No	Item	Description	Interface	Timing
5.6	Mute	Mute Mic – Tx	Volume down	Press
5.7	Un-mute	Un-mute Mic – Tx	Volume down	Press
6. Three way call – On hold				
6.1	Release active activate held	Release active call and activate held call	MFB	Tap
6.2	Swap calls	Hold active call and activate held call	MFB	Press
6.3	Release held	Release all held calls	MFB	Double tap
6.4	Volume up	Increase volume level	Volume up	Tap
6.5	Volume down	Decrease volume level	Volume down	Tap
6.6	Mute	Mute Mic – Tx	Volume down	Press
6.7	Un-mute	Un-mute Mic – Tx	Volume down	Press

4.3.2.3. Multi point connection

No	Item	Description	Interface	Timing
1. Connected state				
1.1	Voice Dial	Initiates a voice dial command on primary or the last phone on which an outgoing call was made	MFB	Press
1.2	Last Number Redial	Last number on either primary phone or the last phone on which an outgoing call was made while the Headset was connected is dialed	MFB	Double Tap

2. Incoming call state				
2.1	Answer	Answer incoming call	MFB	Tap
2.2	Reject call	Reject incoming call	MFB	Double tap
3. Outgoing call state				
3.1	Cancel outgoing call	Cancels outgoing call	MFB	Tap
4. Single call				
4.1	Transfer call	Transfer call from hands-free to phone or from phone to hands-free	MFB	Long press
4.2	Transfer call	Audio does not exist on hands-free. Transfer audio from phone to hands-free	MFB	Tap
4.3	End call	Audio exist on hands-free. End active call	MFB	Tap
4.4	Hold active call	Hold active call	MFB	Press
4.5	Activate held call	Activate held call	MFB	Press
4.6	Volume up	Increase volume level	Volume up	Tap
4.7	Volume down	Decrease volume level	Volume down	Tap
4.8	Mute	Mute Mic – Tx	Volume down	Press
4.9	Un-mute	Un-mute Mic – Tx	Volume down	Press
5. One active call – other phone ringing				
5.1	Release active accept other	Answer incoming call on other phone – release current active call	MFB	Tap
5.2	Hold active accept	Answer incoming call	MFB	Press

		waiting	on other phone – put current call on hold		
5.3	Reject waiting	Reject incoming call on other phone – maintain current call	MFB	Double Tap
5.4	Volume up	Increase volume level	Volume up	Tap
5.5	Volume down	Decrease volume level	Volume down	Tap
5.6	Mute	Mute Mic – Tx	Volume down	Press
5.7	Un-mute	Un-mute Mic – Tx	Volume down	Press
6. Two active call – other phone's call is on hold				
6.1	Release active activate held	Release current call and activate other phone's call	MFB	Tap
6.2	Swap calls	Hold current call and activate other phone's call	MFB	Press
6.3	Release held	Release other phone's call	MFB	Double tap
6.4	Volume up	Increase volume level	Volume up	Tap
6.5	Volume down	Decrease volume level	Volume down	Tap
6.6	Mute	Mute Mic – Tx	Volume down	Press
6.7	Un-mute	Un-mute Mic – Tx	Volume down	Press

FCC Information to User

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 Rul es. These limits are de signed to pro vide reasonable protection against harmful interference in a re sidential installation. This equip ment 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 n ot occur in a particular installation. If this equipme nt does cause harmful interference to radio or televi sion reception, which can be det ermined by turning the equipment off and on, the user is encouraged to try to correct the interference by one 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 receive r is con-nected.

• Consult the dealer or an experienced radio/TV technician for help.

Caution

Modifications not expressl y approved b y the p arty responsible for compliance could void the user's authority to operate the equipment.

FCC Compliance Information : This device complies with Part 15 of the FCC Rul es. Operation is subject to the following t wo conditions: (1) Thi s device may n ot cause harmful interference, and (2) this device mu st accept any interfere nce received, including interference that may cause undesired operation

"This device complies with Industry Canada licence-exempt RSS standard(s). Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device."

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux app areils radio exempt s de licence. L'exploitation est autorisée aux deux conditions suivantes : (1) l'appareil ne doit p as produire de brouillage, et (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est su sceptible d'en compromettre le fonctionnement.