FLAIRCOMM
慧翰信息技术有限公司

Bluetooth Handsfree User Manual

Model：BlueTone™ BTHF205

Declaration:

Without written permission from original manufacturer, reproduction, transfer, distribution or storage of part or all of the contents in this document in any form is prohibited.

The company reserves rights to make any changes and improvements to the product described in this document without prior notice.

Notice ：

Please make sure your mobile phone supports Bluetooth profiles and network operator supports the functions described in this manual, otherwise the relative functions cannot be realized on this Handsfree device.

Safety

- Use the charger that comes with package.

- Caution, risk of explosion if battery is replaced by an incorrect type.

- Check the laws and regulations on the use of mobile phones and handsfree equipment in the areas where you drive. Always give full attention to driving and pull off the road and park before making or answering a call if driving conditions require.

- Do not allow children to play with your Bluetooth Handsfree Speaker since it contains small parts that could become detached and create a choking hazard.

- This device contains a Li-polymer battery. Please keep it away from fire anytime (including discarding the device) or the battery may explode.

- The Handsfree Speaker, especially the embedded battery must be properly disposed or may be recycled, contacts your local recycling centers for disposal methods.

Certification and Safety Approvals

This product has been tested and found to comply with Bluetooth BQB requirements, part 15 of FCC rules, R&TTE Directive（99/5/EC） or CE marked requirements.

Warning：Users should not make changes or modify the device in any way. Changes or modifications without expressly approved by the party responsible for compliance could void the user's authority to operate the device.

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.

FEDERAL COMMUNICATIONS COMMISSION INTERFERENCE STATEMENT

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.

CAUTION:

Any changes or modifications not expressly approved by the grantee of this device could void the user's authority to operate the equipment.

RF exposure warning：

This equipment must be installed and operated in accordance with provided instructions and the antenna(s) used for this transmitter must be installed to provide a separation distance of at least 20 cm from all persons and must not be co-located or operating in conjunction with any other antenna or transmitter. End-users and installers must be provide with antenna installation instructions and transmitter operating conditions for satisfying RF exposure compliance.

CE command：

EN 301 489-17 v1.2.1: 2002
ETSI EN 300 328 v1.6.1:2004
IEC 60950-1:2001 / EN 60950-1:2001

Contents：

1. Introduction

1.1 Bluetooth Technology

Bluetooth is an internationally standardized technology supporting short distance wireless communications. Any two Bluetooth-compatible equipments, such as mobile phone, PDA、PC, headset, mouse, keyboards, printer, etc. can wirelessly communicate with each other via Bluetooth connection. To ensure worldwide compatibility, Bluetooth operates on the globally available ISM (Industrial Scientific and Medical) frequency band. Within 2.4 GHz and 2.48 GHz, Bluetooth transmits data up to either 10 meters (CLASS II mode) or 100 meters (CLASS I mode) using 79 frequency hopping channels.

Though line-of-sight is not required, Bluetooth connections could be subject to interferences from obstructions such as walls, human bodies, and other electronic devices. In addition, due to variations on product implementation, it is likely that Bluetooth equipments from different manufactures have interoperability issues. In that case, you may consult with manufactures to check product compatibility.

Note that, there could be some restrictions imposing on using Bluetooth devices in some countries. Please check with your local authorities.

1.2 Bluetooth Handsfree Speaker

This Bluetooth handsfree speaker is a specially designed BlueTone™ series product allowing car drivers to make and receive calls without holding a mobile phone. It provides a clean wireless audio connection with your Bluetooth mobile phone and PDA.

In addition to vehicle environment applications, this portable equipment, supported by an internal rechargeable Li-ion battery, can also be used in office environment as normal handsfree equipment to make/receive/conference phone calls. It can also be placed beside a Bluetooth-enabled PC to make voice calls over the Internet.

1.3 Product Features

- Bluetooth v 1.2 compliant, interference-tolerable with WLAN devices
- Class II, operating range up to 10 meters
- Data rate up to 723 Kbps
- Compatible with most Bluetooth-enabled devices such as cellular phones, PDAs, and computers for voice communication and music playing
- Support up to 8 handset pairing information
- Best-in-class voice quality ensured by cutting-edge noise suppression and echo cancellation techniques
- Voice dialing and user friendly operation keys ideal for car drivers to make/receive calls
- Support call waiting and conference functions
- Support end-user software self-upgradeable to improve future handset compatibility
- Voice security ensured by using 128-bit encryption
- Audio output up to 120 dB
- Better portability with internal rechargeable Lithium Polymer battery

- Low power consumption, up to 9 hours continuous talk time and 25 days standby time with the internal battery
- Easy-to-mount with magnetic mounting design and Sun visor clip
- Robust performance, fast connection, accurate and sensible search of devices in range
- Stylish, portable, lightweight, mini-sized, suitable for vehicle and office environment

1.4 Package Contents

- BlueTone™ BTHF205   1
- Sun-visor Clip   1
- Vent Mounting Clip   1
- 12/24V Car Charger Set（or Traveling Charger Set，Optional）   1
- User Manual   1

1.5 Overview
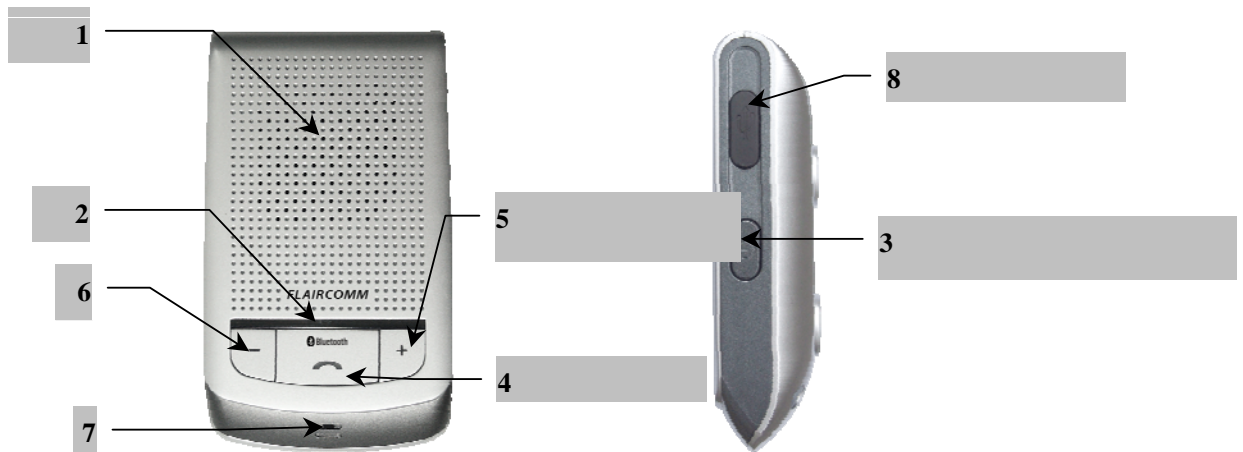
Figure 1 Overview

1. **Speaker**：Voice/AV music delivery.
2. **Red/Blue LED**：Indicate device status.
3. **Button ⏻**：Switch the device on/off.
4. **Button ☎**：Answer/end call, connect/disconnect, transfer a call between handsfree and phone.
5. **Button ＋**：Volume up, last number redial, call mute.
6. **Button －**：Volume down, erase all paired records, reject call, voice dialing, call mute.
7. **Microphone**：Voice pick-up
8. **Charging Port ⚡**：Connect to the travel (or car) charger to charge the battery of device

2. Using Your Handsfree

2.1 Battery Charging and Usage

2.1.1 Battery Charging

This device contains a rechargeable Li-Polymer battery. First-time charging time is about 4 hours. Later-on recharging time is around 2-3 hours. Detailed charging procedures as follows:

1. Connect the car charger to the cigarette lighter, or plug the USB cable in PC.

2. Referring to Figure 2, plug the connector of the charger to handsfree's charging port to start charging. Both the Red and Blue LEDs will be on during charging. Once the Red LED turns off, the battery is fully charged and you should disconnect the charger from the handsfree and the power outlet.
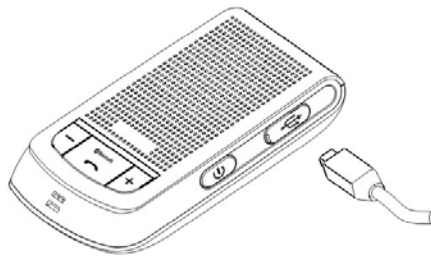
Figure 2 Battery Charging

Note:

1. *It is recommended to charge your device when it is not in use.*

2. *Please note that "inserting" charger will cause a device reset. However, when the device is in charging (the charger has been inserted), the device is in normal operation.*

3. *During a call, the existing connection between the device and the mobile phone will be reset after "inserting" the charger. The call will be transferred back to the mobile phone momentary. The device will try to re-establish the connection automatically. Sometimes, the user needs to short-push button ☏ to reconnect the device.*

2.1.2 Battery Information

1. Once fully charged, the battery for BlueTone™ BTHF205 supports continuous talk time up to 9 hours and standby time about 25 days.

2. When the battery is low, the device beeps once every 20 seconds and the Blue and Red LEDs alternate every 3 seconds, charge the battery as described above.

Note that, over-charging will reduce battery life. If a fully charged battery is left unused, it will lose power over time. Extreme temperature (either too hot or too cold) will also affect its ability to charge, capacity, and lifetime.

2.2 Mounting your Handsfree

This Handsfree device can be easily mounted inside the car by either using the companion Sun-Visor Clip to fix the product on the sun-visor over the driver's seat, or inserting the optional Vent Mount Clip into the vent in front of the driver's seat. As shown in Figures 3 and 4, there are two magnetic tips on the backside of the device. You can attach the Sun-Visor Clip or the Vent Mounting Clip to them. For better mounting the device, please clip the Sun-Visor Clip to the sun visor first, and then properly attach the device to the Sun-Visor Clip. To use the Vent Mounting Clip, you may adjust the clip direction according to your car vent, as shown in Figure 5.
Note that, the microphone of the Handsfree must aim at the sound bearing.

Sun-visor Clip
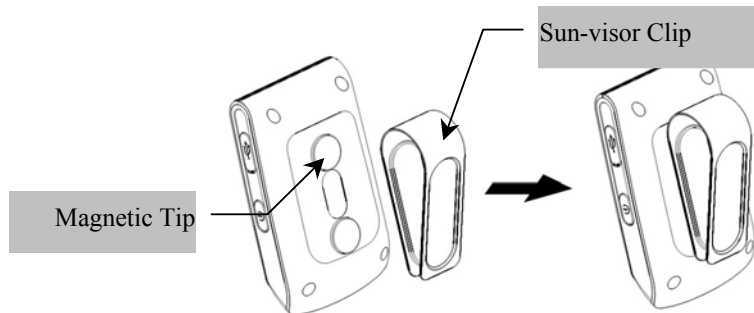
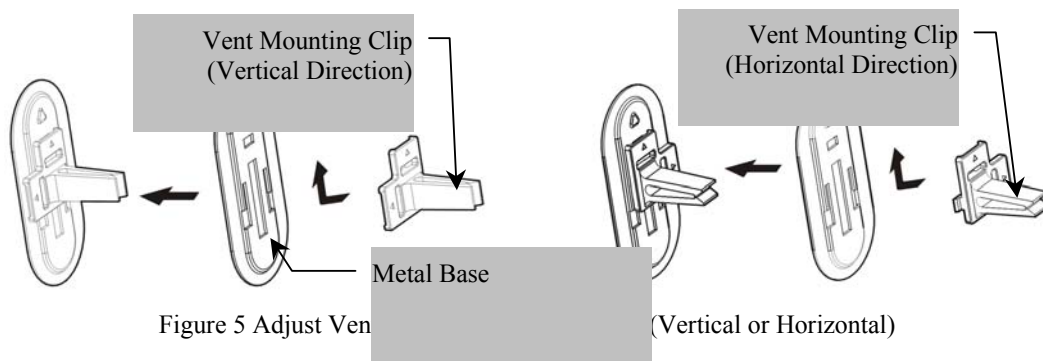Magnetic Tip

Figure 3 Attach Sun-visor Clip to Magnetic Tips
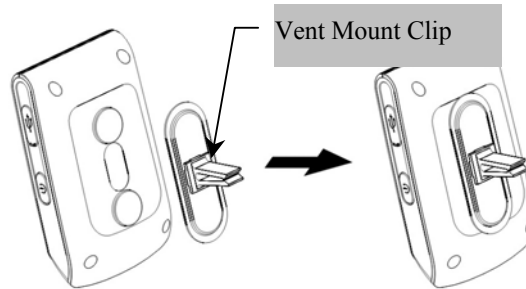
Vent Mount Clip

Figure 4 Attach Vent Mount Clip to Magnetic Tips

Vent Mounting Clip
(Vertical Direction)

Vent Mounting Clip
(Horizontal Direction)

Metal Base

Figure 5 Adjust Ven   (Vertical or Horizontal)

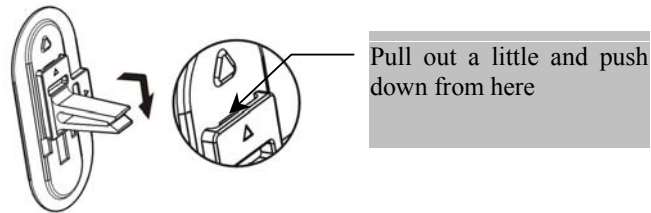Pull out a little and push down from here

Figure 6 Detach Clip from metal base

With great portability and flexibility, this device can also be used outside of such car environment such as in office and/or at home.

2.3 Turn On/Off Handsfree

Turn on the Handsfree: Press and hold button ⏻ for at least 3 seconds, you will hear 2 power-up tones, the Blue LED gives 3 quick blinks following by 1 blink per 3 seconds; the Red LED is off. This indicates the handsfree is power on.

Turn off the Handsfree: Press and hold button ⏻ for at least 3 seconds , you will hear 2 power-down tones, the Red LED will blink 3 times then all LEDs are off. This indicates the handsfree is power off.

2.4 Pairing/Connecting your Handsfree with Bluetooth Equipment

2.4.1 Pairing your Handsfree with Bluetooth handset

Before making and answering calls, you must pair your handsfree and phone. Paring sets up a unique relationship between your handsfree and your handset. The handset will memorize the handsfree's unique ID (or passkey). This ensures that a unique and encrypted wireless link between your handsfree and handset will be used during calls.

Detailed operation procedures are as follows:

1. Place your handsfree close to your Bluetooth handset, and ensure your handsfree is power off, your handset is power on

2. Press and hold button ⏻ for at least 6 seconds until the Blue and Red LEDs alternate continuously. You will hear 2 power-up tones and a pairing tone to indicate that the handsfree has successfully entered the paring mode

3. Following your phone user guide to active Bluetooth device search on the phone side, on your phone screen you will see a list of Bluetooth equipment found by the phone at the end of the searching process.

4. Select this Bluetooth Handsfree from the list 'BTHF205', and initiate pairing following handset's on-screen prompts.

5. Continue to follow on-screen prompts to enter passkey "0000"and confirm to pair the handsfree with your handset. Once the pairing procedure is completed, you will hear a connecting tone, and then Blue LED gives 3 quick blinks per 2 seconds. It indicates that the handsfree device and the handset are paired and connected.

Note：

1. *If pairing is successful, handsfree's Red LED is off. The Blue LED gives 3 quick blinks per 2 seconds. If your handset shows that paring is failed and the handsfree is still in the paring mode, you need to go back to above steps 3-5 to repeat the paring process.*

2. *Your handsfree will remain in the pairing mode for about 2 minutes. If paring cannot be finished within 2 minutes, the handsfree will enter into the standby mode (without Bluetooth connection in this case). You need to turn the handsfree off and then repeat the above steps 2-5 to restart the pairing process.*

2.4.2 Erase all Paired Records

This handsfree can paired with up to 8 Bluetooth equipments. When in the paring mode, press and hold button ━ for at least 3 seconds will allow you to erase all paired bluetooth device profiles stored at the handsfree. The handsfree will then quit from the pairing mode. The Blue LED will give 1 blink per 3 seconds.

2.4.3 Connecting/Disconnecting your Handsfree with Bluetooth Equipment

When the handsfree communicates with a Bluetooth equipment with Handsfree Profile, the Bluetooth connection between two equipments shall be established in advance. If two Bluetooth equipments have been paired recently, you can simply reconnect them.

Connecting your Handsfree with Bluetooth Handset：

Initiating a request from either the handsfree or the handset can set up Bluetooth connection. Detailed operations are as follows:

1. Initiating connection request from the Handsfree: Place the handsfree close to the Bluetooth handset and then press button ☎.

2. Initiating connection request from the Bluetooth handset: Place the handsfree close to the Bluetooth handset and then follow the handset user guide to find the handsfree and send connection request.

After connecting, you will hear a connecting tone. The Blue LED gives 3 quick blinks per 2 seconds

Disconnecting your Handsfree with Bluetooth Handset:

When handsfree is currently connecting with bluetooth handset (or in the connected mode), you can disconnect them by:

1. Pressing and holding button ☎ for at least 3 seconds..

2. Following the handset user guide and initiating disconnection from the handset side.

After disconnecting, you will hear a disconnecting tone, and then Blue LED gives 1 blink per 3 seconds.

2.5 Call Functions

2.5.1 Basic Call Operations

Before dialing, both your handsfree and handset must be power on. And you also need to ensure your handsfree and handset has been linked with Bluetooth connection.

Answer Call: Press button ☎.

Reject Call: Press and hold button ━ for at least 3 seconds.

End Call: Press button ☎.

Redial: Press and hold button ＋ for at least 3 seconds

For the above operations, the Blue LED gives 3 quick blinks per 2 seconds and the Red LED is off.

2.5.2 Call Mute

You can mute or un-mute an ongoing call by simultaneously quick pressing button ＋ and button ━. The Blue LED gives 3 quick blinks per 2 seconds and the Red LED is off.

2.5.3 Transferring Calls to/from your Handset

Transferring calls to your handset: Press and hold button ☎ for at least 3 seconds, the Blue LED gives 1 blink per 3 seconds; the Red LED is off.

Transferring calls from your handset: Press button ☎, and the Blue LED gives 3 quick blinks per 2 seconds.

2.5.4 Voice Dialing

If the connected handset supports voice dialing, you can press and hold button ━ for at least 3 seconds to activate voice dialing. The Blue LED gives 3 quick blinks per 2 seconds. Before using voice dialing, you must record voice tags in your handset. Please refer to your handset manual for detailed descriptions on how to set up voice dialing and recording voice tags.

When voice dialing is progress, you can quick press button ━ to cancel voice dialing. The Blue LED gives 3 quick blinks per 2 seconds and the Red LED is off.

2.5.5 Advanced Call Functions

If your mobile phone has call waiting/conference functions, this Bluetooth Handsfree can support these functions via the following operations:

1. When a new call comes in while you are in talk:

    1) Press and hold button ＋ for at least 3 seconds to hold the active call and accept the new incoming call.

    2) Press button ☎ to end the current active call and answer the new incoming call.

2. When two calls in progress, one is active and the other is on hold:

    1) Press and hold button ＋ for at least 3 seconds to toggle between the held call and the active call.

    2) Press button ☎ to end the active call and accept the held call.

    3) Press and hold button ━ for at least 3 seconds to make conference call.

For the above operations, the Blue LED gives 3 quick blinks per 2 seconds and the Red LED is off.

2.6 AV Functions

This product supports AV Mode Functions. When connecting with a Bluetooth-enabled multimedia/music player, the product allows users to enjoy and remotely play stereo music from the player.

2.6.1 Using Handset AV Function

For handset supporting Bluetooth AV profiles, you can establish AV connection between the handset and the device to enjoy music at the device side while the music is played by the handset. Depending on the handset capability, the AV connection could be established automatically when you start playing music If your handset does support Bluetooth AV profiles but you fail to get an AV connection when you start playing music, you must follow your handset's user guide to establish an AV connection before playing music.

2.6.2 AV Operations

The following operations can be used for remotely control your Bluetooth AV capable handset or media player to play music:

Play：Press button ⌐.

Pause：Press button ⌐.

Stop： Press and hold button ⌐ for at least 3 seconds.

Forward：Press and hold button ＋ for at least 3 seconds.

Backward：Press and hold button ━ for at least 3 seconds.

2.7 Volume Adjustment

When in the connected or talk/play mode, you can adjust sound volume up or down by pressing buttons ＋ or ━ , respectively. You can repeat the above operation until the speaker volume reaches at a desirable level.

Note： *For most Bluetooth handset, handsfree volume control will synchronize with the handset. That is, the sound volume of your handsfree can be controlled by your handset, vice versa. However, this may not be always true due to variations on handset implementations chosen by different manufactures.*

2.8 Pairing/Connecting your Handsfree with Other Bluetooth Equipment

2.8.1 Pairing Handsfree with Other Bluetooth Equipment

In addition to Bluetooth phone, your handsfree can also pair with other Bluetooth equipment for realizing short distance wireless communications. Similar pairing procedures described in the previous Section 2.4 can be used. You can also follow the user guide of the Bluetooth equipment to complete paring operations on the equipment side.

This handsfree can paired with up to 8 Bluetooth equipments (including mobile handsets). The corresponding 8 sets of pairing information are recorded by the handsfree. Each paired equipment can wireless communicated with the handsfree after setting up a Bluetooth connection. Please check Section 2.4.3 on procedures to set up a Bluetooth connection.

2.8.2 Connecting your Handsfree with USB Dongle

Before pairing and connecting, you must ensure the USB Dongle has already been connected with your PC, and Bluetooth driver software IVT's BlueSoleil has been installed in PC.

**Detailed operation procedures are as follows:**

1. Press and hold button ⏻ for at least 6 seconds until the Blue and Red LEDs alternate continuously. You will hear 2 power up tones which indicates that the Handsfree has successfully entered the paring mode.

2. Start "IVT BlueSoleil", click "My Bluetooth—>Bluetooth Device Discovery" on the main menu, and search the Bluetooth device in range.

3. After finding your handsfree device, right click "BTHF 107", and choose "Pair Device".

4. Enter passkey '0000' and confirm to pair the Handsfree with your computer.

5. After paired, a red "√" will occur before device name "BTHF 107". Connection between the handsfree and the PC for supporting "Bluetooth AV Service" will then be established automatically.

6. For remotely playing and enjoying music from the PC, you can choose to start "Windows Media Player" and configure the speaker interface to be "Bluetooth AV/HS Audio" after establishing AV service connection.

7. After reconfiguration, restart "Windows Media Player". You can now listen to the music at the handsfree side. You can also use the handsfree to remotely control music playing on the PC, as detailed in Section 2.6.2.

8. For voice communications such as chatting over the Internet, you must disconnect "Bluetooth AV Service", and connect "Bluetooth Headset Service". First, right click "BTHF205", choose "Disconnect—>Bluetooth AV Service".

9. Then, right click "BTHF 107", and choose "Connect—>Bluetooth Headset Service". Once you hear indicating tones from the handsfree, press button 📞 to make the connection.

10. After setting up the connection, from the "Control Panel" you start "Volume and Audio Device" and configure the default device to be "Bluetooth AV/HS Audio". Now you can use handsfree's microphone to conduct voice communications over the Internet.

Note that, when connecting with "Bluetooth AV Service", you can use Handsfree's buttons to control the remote device to play, pause, select music, and control volume up and down. However, you can't use the microphone at the handsfree side for voice communications. On the other hand, when connecting with "Bluetooth Headset Service", you can listen to the music and use handsfree's microphone. However, you can't use the handsfree to control the remote device.

If you use Bluetooth windows driver other than IVT's BlueSoleil, you may follow software vendor's user manual to complete paring and connecting your handsfree with your USB dongle.

3. Upgrade Software

This device supports self software upgrade via USB port. This unique feature allows you to always get the latest software release from the product service section of website "www.flaircomm.com". Such software upgrade may help you to resolve some compatibility issues related to new handset models entering the market. Our upgrade software may also include product feature and performance improvement which you may want. Detailed operation procedures are as follows:

1. Download software upgrade tool 'F- DFU Wizard' from our website and install it in your PC.
2. Download USB driver and the latest version of software of the product model that you have from our website.
3. Connect the handsfree with PC using the USB cable coming with the package.
4. Press button ⏻ and button ☏ simultaneously to enter the software upgrade mode.
5. If you decide to stop the upgrade process, press button ⏻ and button ☏ simultaneously again can exit the software upgrade mode. Otherwise, continue to install the downloaded USB driver in your PC
6. Continue to update the software by executing tool 'F- DFU Wizard'

Warning:

Interrupting the upgrade process, such as lost of power, USB cable disconnection, may cause your handsfree unrecoverable software errors and the device will failure at work. You may have to return the product to the vendor for software recovery. Before upgrading your device software, please ensure that your device has enough battery power, the USB cable has been firmly connected to both your PC and your device, and the software execution on your PC will not be interrupted.

4. Quick User Guide

4.1 LED Indicator Patterns

● LED Pattern 1: Blue LED gives 1 blink per 3 seconds; Red LED is off.

● LED Pattern 2: Blue LED gives 3 quick blinks per 2 seconds; Red LED is off.

● LED Pattern 3: Blue and Red LEDs alternate continuously.

● LED Pattern 4: Blue and Red LEDs alternate every 3 seconds.

● LED Pattern 5: All LEDs are off.

4.2 Quick User Guide

You can follow the instructions listed in Table 1-6 below to operate your handsfree devices. (Please refer to section 1.5 for details of key and key press duration definitions.)

Note: your handsfree devices can only talk to paired Bluetooth handsets. For handsets supporting HFP only, you also need to establish Bluetooth connection between your handsfree and your phone before making and answering calls.

Table 1: Power on/off

| FUNCTION	CURRENT STATUS		OPERATION	HANDSFREE INDICATOR	
	HANDSET	**HF**		**AUDIO TONE**	**LED INDICATOR**
Turn On		Power Off	Press and hold button ⏻ for at least 3 seconds	2 power-up tones	LED Pattern 1
Turn Off		Standby	Press and hold button ⏻ for at least 3 seconds	2 power-down tones	LED Pattern 5

Table 2: Pairing/Connections

| FUNCTION	CURRENT STATUS		OPERATION	HANDSFREE INDICATOR	
	HANDSET	**HF**		**AUDIO TONE**	**LED INDICATOR**
Enter pairing mode		Power Off	Press and hold button ⏻ for at least 6 seconds	2 power-up tones, and then 1 pairing tone	LED Pattern 3
Erase all paired profiles		Paring Mode	Press and hold button ▬ for at least 3 seconds		LED Pattern 1
Pair handsfree with handset	Power on	Paring mode	Follows your handset user guide to complete pairing procedure. Passkey is "0000"	1 connecting tone	LED Pattern 2
Connect (handsfree with handset)	Standby (disconnected)	Standby (disconnected)	Press button ☎ or set up connection from the handset	1 connecting tone	LED Pattern 2
Disconnect	Standby (connect)	Standby (connect)	Press and hold button ☎ for at least 3 seconds or refer to handset's manual to initiate the connection from the handset side.		LED Pattern 1

Table 3: Call Functions

FUNCTION	CURRENT STATUS		OPERATION	HANDSFREE INDICATOR	
	HANDSET	**HF**		**AUDIO TONE**	**LED INDICATOR**
Answer Call	Standby	Standby	Press button ☎		LED Pattern 2
Reject Call	Standby	Standby	Press and hold button ▬ for at least 3 seconds		LED Pattern 2
End Call	Talk	Talk	Press button ☎		LED Pattern 2
Redial	Standby	Standby	Press and hold button ✚ for at least 3 seconds	Key Tone	LED Pattern 2
Voice Dialing	Standby	Standby	Press and hold button ▬ for at least 3 seconds	Key Tone	LED Pattern 2
Cancel Voice Dialing	Voice Dialing	Voice Dialing	Press button ▬	Key Tone	LED Pattern 2
Volume up	Talk	Talk	Press button ✚		LED Pattern 2
Volume down	Talk	Talk	Press button ▬		LED Pattern 2
Mute	Talk	Talk	Press button ▬ and button ✚ Together	Key Tone	LED Pattern 2
Unmute	Talk	Mute	Press button ▬ and button ✚ Together	Key Tone	LED Pattern 2

Table 4: Transfer Functions

FUNCTION	CURRENT STATUS		OPERATION	HANDSFREE INDICATOR	
	HANDSET	**HF**		**AUDIO TONE**	**LED INDICATOR**
Call Transfer (handsfree to handset)	Talk	Talk	Press and hold button ▬ for at least 3 seconds	Key Tone	LED Pattern 1
Call Transfer (handset to handsfree)	Talk	Talk	Press button ▬	Key Tone	LED Pattern 2

Table 5: Low Power Indication

FUNCTION	CURRENT STATUS		OPERATION	HANDSFREE INDICATOR	
	HANDSET	**HF**		**AUDIO TONE**	**LED INDICATOR**
Low Power Warning		Except power off		Beep every 20 seconds	LED Pattern 4

Table 6: Advanced Call Functions

FUNCTION	CURRENT STATUS		OPERATION	HANDSFREE INDICATOR	
	HANDSET	**HF**		**AUDIO TONE**	**LED INDICATOR**
Held Active Call and Accept Incoming Call	Talk	Call Waiting	Press and hold button ✚ for at least 3 seconds		LED Pattern 2
End Active Call and Answer New Call	Talk	Call Waiting	Press button ▬		LED Pattern 2
Toggle Held Call and Active Call	Talk	Call On Hold	Press and hold button ✚ for at least 3 seconds		LED Pattern 2
End Active Call and Accept Hold Call	Talk	Call On Hold	Press button ▬		LED Pattern 2
Conference Calls	Talk	Call On Hold	Press and hold button ▬ for at least 3 seconds		LED Pattern 2

Table 7: Work in with IVT and Windows Media Player

FUNCTION	CURRENT STATUS		OPERATION	HANDSFREE INDICATOR	
	HANDSET	**HF**		**AUDIO TONE**	**OLED INDICATOR**
Play	IVT/Media player on		Press button ‿		
Pause	IVT/Media player on		Press button ‿		
Stop	IVT/Media player on		Press and hold button ‿ for at least 3 seconds		
Volume up	IVT/Media player on		Press button ＋		
Volume down	IVT/Media player on		Press button ―		
Forward	IVT/Media player on		Press and hold button ＋ for 3 seconds		
Backward	IVT/Media player on		Press and hold button ― for 3 seconds		

5. Maintenance

BlueTone™ BTHF205 is a well-designed communications device, careful maintenance and proper use will extend the product life and keep its elite performance in delivering voice and music. Following maintenance procedures may be helpful to you：

- Always turn off power and keep your device in a safe place when it is not in use

- Keep the device dry, away from water, precipitation, humidity, moisture, and various liquids that may corrode electronic circuits. If your device gets wet, turn it off immediately and wait until the device gets dry completely before using it

- Keep the device away from dusty and dirty places. Otherwise, the mechanic and electronic parts could be damaged

- Do not store the device in high temperatures (above 55 ℃ or 131℉) or in direct sunlight. Extreme high temperature could degrade performance, reduce battery lifetime, and wrap or melt the certain plastics.

- Do not store the device in too cold place (under -20℃ or -4℉). Moisture could form inside the device when you take it to a warm place. This could damage the internal electronic circuits.

- Avoid dropping, knocking, and shaking the device. The mechanical parts and the internal electronic circuits could be broken.

- Avoid using hash chemicals, cleaning solvents, and any other strong detergent to clean the device. You may use a clean and slightly damp cloth to clean the device

- Always take to device to the nearest authorized service facility for repairing if it is malfunctioning. Disassembling, modifying, and replacing components yourself could degrade product performance, cause damages, and terminate warranty

6. Important Messages and Frequently Asked Questions

1. **In addition to handsets, what kind of devices can the handsfree communicate with：**

   Besides pairing with a handset for receiving and making phone calls, the handsfree can also communicate with any Bluetooth-enabled devices such an a computer or a multimedia player.

2. **Red LED blinking：**

   Low battery indicator; please recharge your battery as soon as possible.

3. **Can't power up the device after charging more than 20 minutes：**

   For first time use, the device should be charged at least 40 minute in advancve. It is recommended that the battery should be fully charged before using the device.

4. **Without charging indicator：**

   When the battery runs off or the handsfree has not been used for a while, the Red LED may take a while to light up after the charger connected.

5. **Can't hear anything on handsfree： you should check the followings**

   - Handsfree is power on
   - Handsfree has paired with a handset
   - Handsfree has connected with a handset (except the handset only supports Headset Profile）
   - Handsfree and handset are within 10m
   - Handsfree and handset have good single strength

6. **How many devices can the handsfree pair with：**

   This handsfree can pair with up to 8 devices, please refer section 2.4.2 for details.

7. **Handsfree can not be found when a handset tries to pair with it：**

   Your handsfree may not be in the pairing mode, please refer section 2.4.1 for details.

8. **Does the paired handsfree or the paired handset need to be repaired after power off：**

   No. Please note that for the handset supports handsfree profile, the handsfree and the handset must be connected first before making/receiving. Refer section 2.4.4 for details.

9. **Voice dialing does not work：**

   First check whether or not the handset supports voice dialing function. Then make sure you have recorded the voice tag. Please note that noisy environment may affect voice dialing.