

Bluetooth Handsfree Carkit User Manual

(M/N: BC9000m)

Thank you for choosing our Bluetooth handsfree products. Please read this *BC9000 User Manual* before you use this handsfree carkit. Flaircomm Technologies Inc. (hereinafter referred to as “The company”) reserves its rights to make any changes and improvements to the product described in this document without prior notice.

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.

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:

- Before starting the installation, make sure that the car ignition is off.
- Before you install the individual components, check that the installation locations have been selected in such a way that the cable length is sufficient to connect every element.
- Do not install any component in the airbag deployment area.
- Once the installation is complete, make sure that no cables are pinched or trapped.
- Make sure not to damage electrical cables, fuel or brake lines or safety equipment during the installation.
- Make sure not to impact the steering or braking system or other key systems essential for the proper operation of the car when installing the carkit.
- The carkit may only be used at an operating voltage of 12V with the minus pole earthed. Failure to observe this requirement may result in damage to the car’s electronics system.
- Use the accessories compatible with this device. The company is not responsible for any losses caused by using other accessories.
- Check the laws and regulations on the use of mobile phones and carkit 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 carkit since it contains small parts that could become detached and create a choking hazard.

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) of CE marked requirements, and approval on Bluetooth models of China Wireless Communications Committee.

Warning: Users should not make changes on or modify the device in any way. Changes or modifications without being 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.

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 provided with antenna installation instructions and transmitter operating conditions for satisfying RF exposure compliance.

CE command:

ETSI EN 301 489-1 V1.6.1(2005-09);
ETSI EN 301 489-17 V1.2.1(2002-08);
ETSI EN 300 328 V1.7.1(2006-10);
IEC 60950-1:2001,EN 60950-1:2001+A11:2004

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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, keyboard, printer, etc. can wirelessly communicate with each other via Bluetooth connection.

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: There could be some restrictions imposing on using Bluetooth devices in some countries. Please check with your local authorities.

1.2 Bluetooth handsfree carkit

This Bluetooth handsfree carkit is a specially designed product bringing not only convenience but also safety by 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. Mobile phones that are not Bluetooth-enabled also support this carkit set through AV adaptors.

1.3 Product features

- Bluetooth v 2.1+EDR compliant, and data rate up to 2Mbps
- Class II, operating range up to 10 meters (33 feet)
- Compatible with most Bluetooth-enabled devices such as cellular phones, PDAs, and computers for voice communication
- Loud audio output and supreme audio effect, allowing crystal-clear conversations within a noisy car environment
- Display caller names on the control screen
- Access phonebook from the control screen
- Voice command technology makes real handsfree operating possible
- Mutes the in-car radio when the audio comes from the carkit

1.4 Package contents

- | | |
|--------------------------------------|---|
| ● Control unit (Screen unit) | 1 |
| ● Junction box (Electronic box) | 1 |
| ● Microphone | 1 |
| ● ISO cable | 1 |
| ● Control unit to junction box cable | 1 |
| ● Holder for control unit | 1 |

- Music line-in cable (Jack cable) 1
- SW upgrade cable (MiniUSB to USB convert cable) 1
- Mounting accessories (Screws, double side adhesive tape, etc.) 1
- User manual 1

2. Before you begin

2.1 Check the car configuration

- The cables supplied with the kit feature ISO connectors and two pairs of line-out jacks. The line-out jacks can be used if your audio system features this option (use of an amplifier). Several set-ups are therefore possible depending on the type of car stereo and your vehicle.
- If your car stereo is not fitted with ISO connectors, you need to purchase an ISO adapter cable to simplify the wiring procedure.

2.2 Remove the car stereo

- Remove your car stereo from you vehicle. You may need release keys to do so. Refer to your car stereo user guide or contact your car dealer for more information.
- Remove the audio system from your vehicles dashboard to access the wiring harness.
- The mute function is used to cut the sound of your car stereo to enable a phone call. The choice of the mute-in jack depends on your car stereo's configuration.

3. Install the carkit

3.1 Install the electronic box

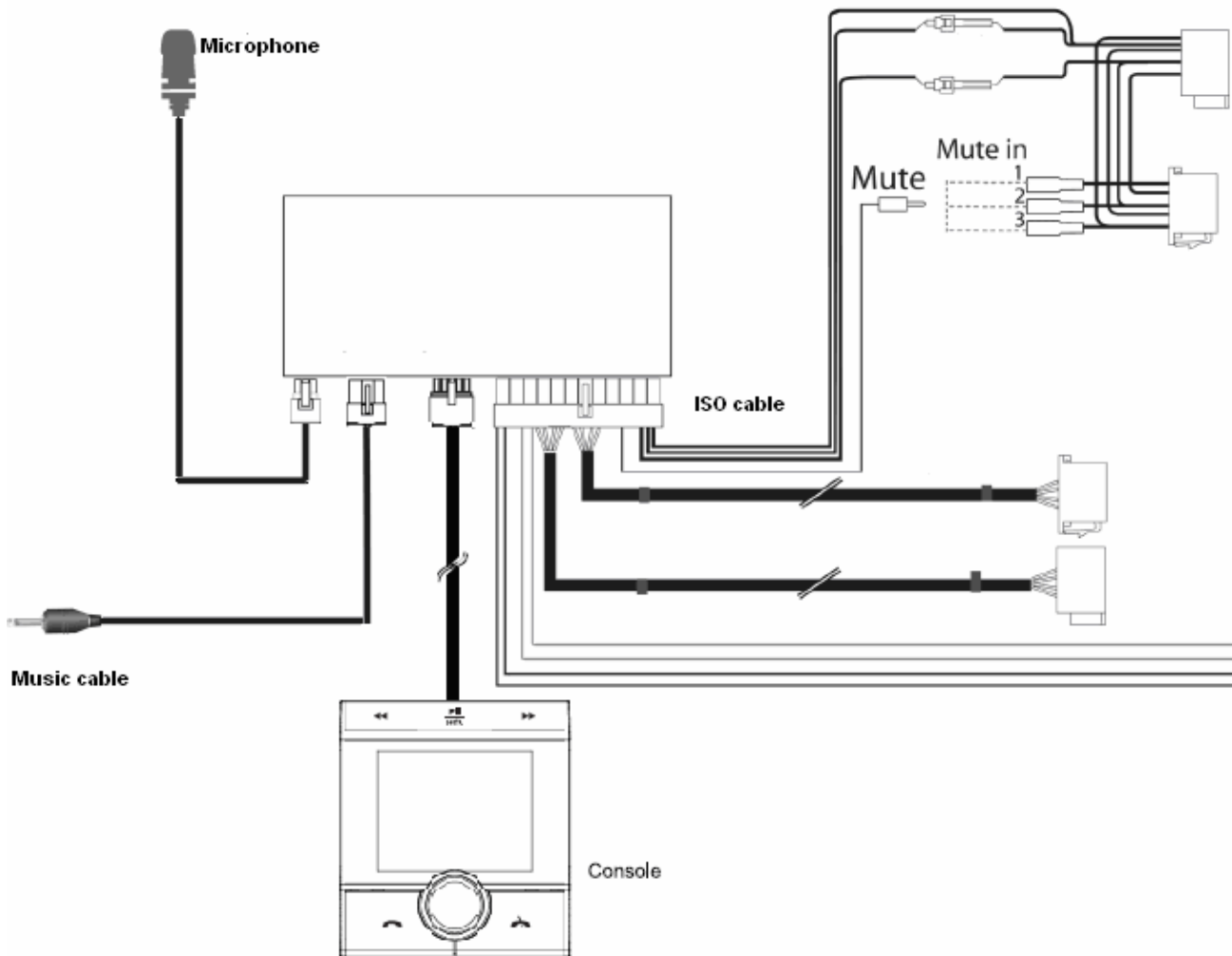
Search for a location in your car where the handsfree unit fits and where it is comfortable for use. Make sure that the location in your car where you would like to install your handsfree unit is free from dust and dirt. We recommend mounting the handsfree unit at a less visible position in the car. However, make sure that the unit can provide good acoustic, by directing the speaker in the opposite direction of the microphone and by placing the unit at a distance of more than 1 meter from the microphone.

The handsfree unit can be fixed in 2 ways:

1. Under the dashboard or at any other place in the car using the installation screws.
2. Under the dashboard or at any other place in the car using the double-sided adhesive tape.

The BC9000 system is fitted with 4 interfaces:

- ISO cable connector
- Control unit connector
- Music line in
- Microphone line in



We recommend installing all the cables before fixing the control box. Each cable supplied has a different connector to avoid wrong connections.

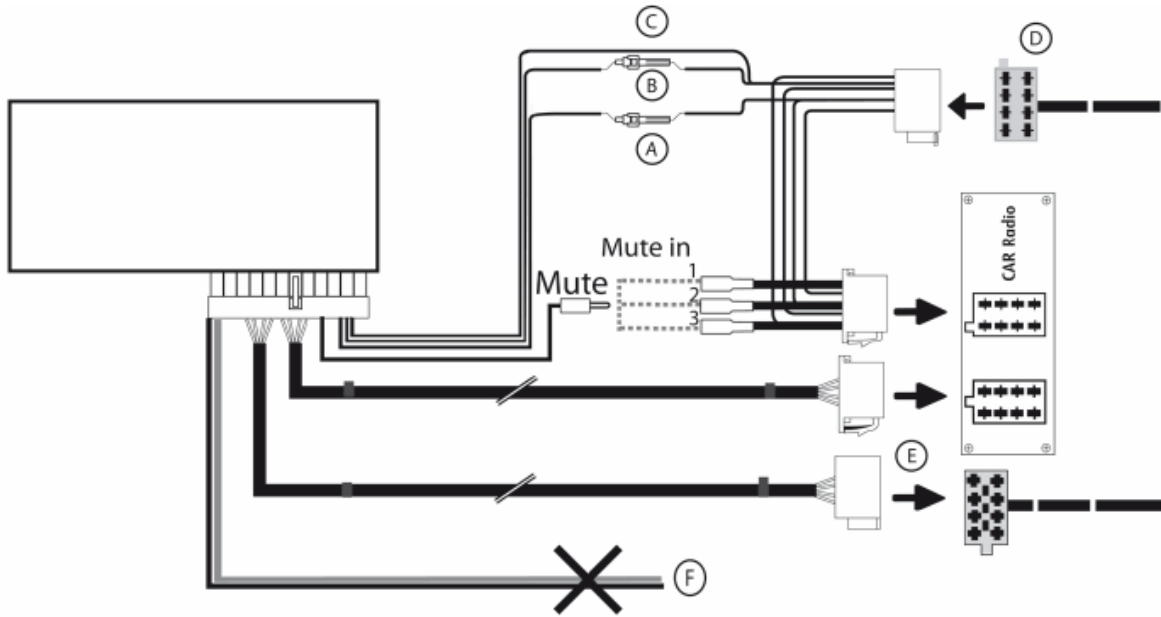
The box must not be installed near the heating or the air-conditioning. Ensure that it is not exposed to sunlight. Avoid installing it behind metal walls, which could alter the quality of the Bluetooth link.

3.2 Install the in-car radio cable

3.2.1 Connect in-car radio with «ISO» connectors

1. Disconnect the audio and supply bundles from the in-car radio.
2. Connect the audio and supply bundles from the vehicle to the male connectors.
3. Link the female connectors of the mute supply cables and of the power supply cable to the in-car radio.
4. If the in-car radio is equipped with a mute input, connect the yellow wire of the mute cable to one of the mute in 1, 2 or 3.

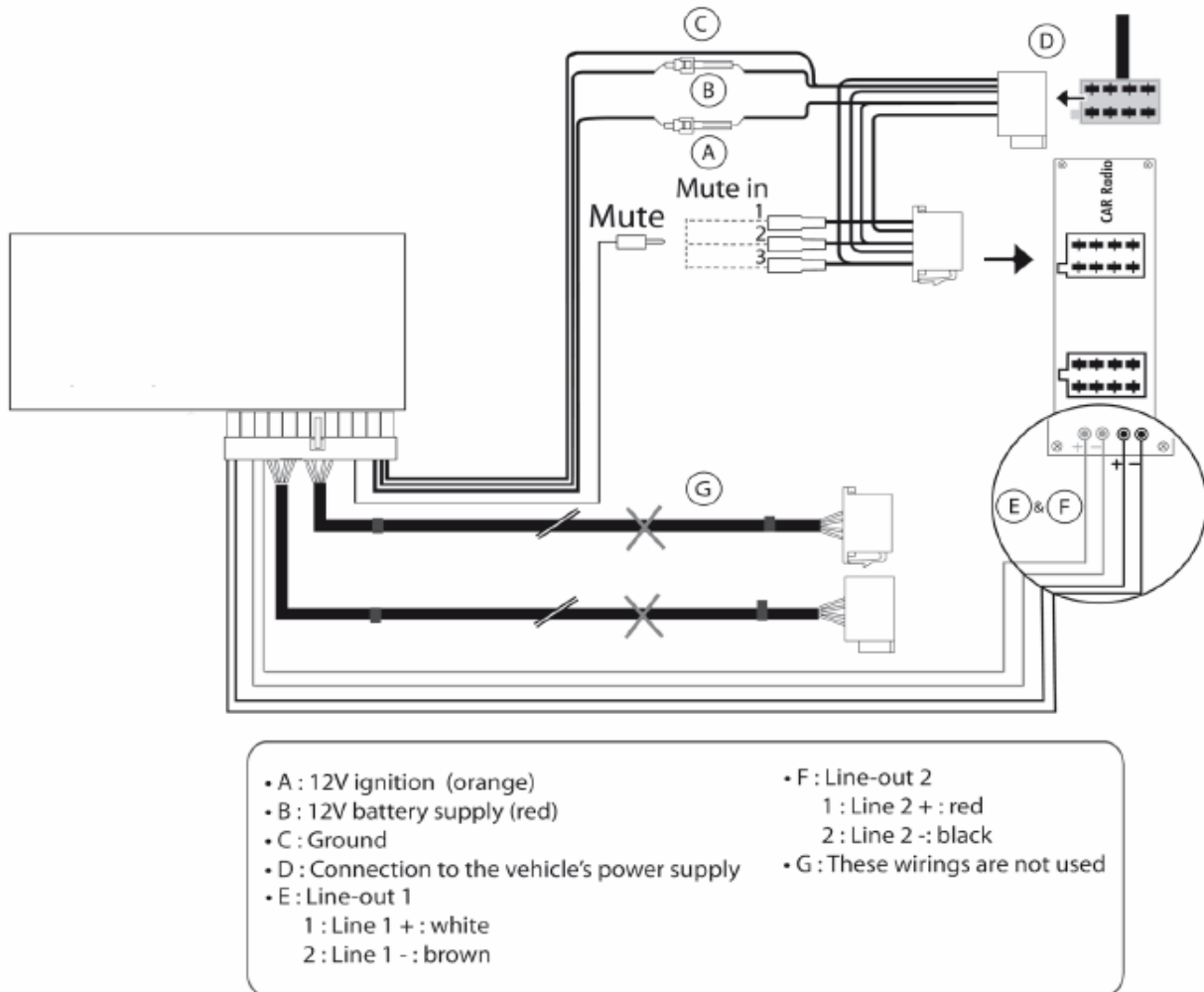
Note: Mute in 1, mute in 2 and mute in 3 are only suggested mute locations. You first have to test and verify the mute on the vehicle.



- A: 12V ignition (orange)
- B: 12V battery supply (red)
- C: Ground
- D: Connection to the vehicle's power supply
- E: Connection to the vehicle's speakers
 1. Rear right speaker (purple / purple-black)
 2. Front right speaker (grey / grey-black)
 3. Front left speaker (white / white-black)
 4. Rear left speaker (green / green-black)
- F: This wiring is not used.

3.2.2 Connect in-car radio with «line in» inputs

1. Use this type of connection by wiring the line-out (brown & whit wire or red & black wire) to your car stereo's line-in.
2. Using the two pairs of line-out will enable you to take advantage of the music function in stereo over your vehicle's speakers.
3. On the installation cable, connect the yellow wire of the mute cable to the corresponding audio system's mute-input if available (mute in 1, 2 or 3).



3.3 Install the power supply cable

- The red wire of the power cable must be connected to the permanent 12V, the orange wire to the 12V and the black wire to the earth.
- Verify the electric wiring of the ISO supply bundle of the in-car radio. In some vehicles it is necessary to reverse the positions of the red and orange wires. This operation is simply done by reversing the fuse holders.
- Do not connect the orange wire to the permanent 12V, otherwise you risk causing the vehicle battery to go flat.

Note: On some vehicles, there is no ignition +12V on the vehicle's connectors. You must therefore connect the orange power supply wire to the fuse box or another ignition power source.

3.4 Install the music cable, the microphone and the control unit

3.4.1 Music cable

Connect the music cable to the electronic box and place the jack connector into music player or iPod. Make sure that the cable is not pinched.

3.4.2 Microphone

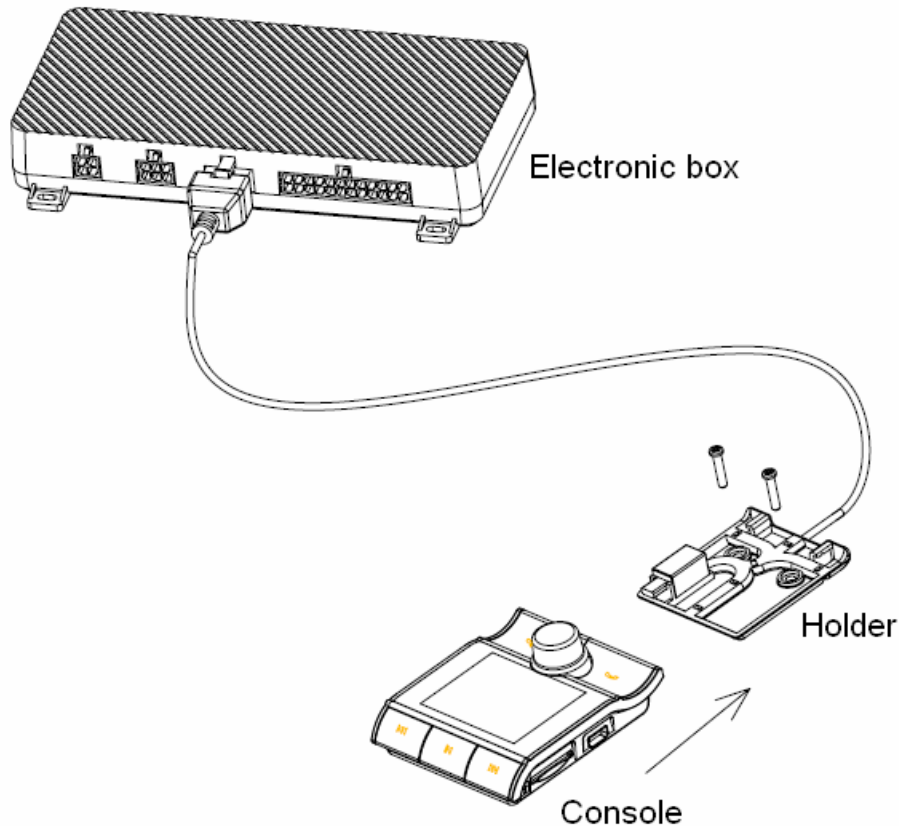
In order to get hi-quality conversations, we advise you to respect following recommendations:

- Make sure the microphone is installed as close to the mouth of the user as possible. The ideal distance is 60 cm. The best possible location for the microphone is near the rear-view mirror.
- The microphone needs to be pointed towards the user
- Make sure the microphone is not exposed to the air stream for air vents.
- Do not install the microphone cable in heating, ventilation or air conditioning systems.
- Be careful of the side airbags and SRS systems while running the microphone cable
- The mounting location for the microphone must be clean and free from grease or dust. Prior to installation, clean the area with an appropriate cleansing product.
- Once you have stuck the support on the dashboard, wait for approximately 2 hours to make sure the adhesive tape adheres well.

3.4.3 Control unit

Several accessories allow the screen to be installed in multiples sites in the body of the vehicle.

- Fastening on the dashboard. Using the scotch tape double-face provided. Just stick the display on a plane and clean spot on the dashboard.
- With a foot on the dashboard. Once the display has been mounted on the foot provided in the packaging, stick this foot using the double side adhesive tape on the dashboard. From then on, the screen becomes directional.







4. Get started

4.1 Definitions on Keying Time Duration

Key press	Operation Description
Click	Press and release the button within 1 second.
Long press	Press and hold the button at least 3 seconds, then release
Hold	Press and hold the button for more than 3 seconds
Release	Release the button after hold
Turn	Turn the jog wheel left or right

4.2 Navigate through the menus

Function	Operation Description
Access menus	click the  or the central jog wheel to access menu or select menu item
Browse through menus	Turn the jog wheel to browse through menus
Go back	Click the  to get back to the previous menu
Confirm	Click the  to confirm in a inquiring dialog.
Cancel	Click the  to cancel in a inquiring dialog

4.3 Pair/Connect your phone with Bluetooth carkit

4.3.1 Pair your phone with Bluetooth carkit


Before making and answering calls, you must pair your handsfree with your Bluetooth phone.

Detailed operation procedures are as follows:

1. Click the jog wheel and select **Bluetooth > New phone**.
2. Enter the PIN you want to attach to the phone and then carkit enters pair mode.
3. From your mobile phone, search for Bluetooth peripherals. Refer to your phone user guide for more information. The list of the available Bluetooth peripherals is displayed.
4. Select BC9000 in the device list on your mobile phone.
5. Enter passkey "0000" and confirm to pair the carkit with your phone

Once your phone is paired to the BC9000, the BC9000 will connect your phone automatically.

4.3.2 Disconnect your phone with Bluetooth carkit

When your phone is currently connecting with Bluetooth carkit (or in the connected mode), you can disconnect them by clicking  or the jog wheel and select **Bluetooth > Disconnect**.

4.3.3 Connect an already used phone with Bluetooth carkit

If you want to connect BC9000 to another phone you already paired:

1. Click the jog wheel to select **Bluetooth**, you will see a list of paired phones.
2. Select the phone you want to connect to the BC9000.
3. Select the **Connect** option.

4.3.4 Delete paired records

This handsfree can store up to 4 Bluetooth equipments. Click the jog wheel and select **Phones > Delete**, you will see a list of paired phones. It allows you to erase any paired Bluetooth device profiles stored in the handsfree.

5. Synchronize the phonebook

5.1 Automatic synchronization

- Automatic synchronization from two top priority phones after carkit powered on and connected with them.
- Automatic synchronization from the phone after pairing and connected with it.

Note: The carkit can store 4 phones' phonebook. The maximum contact number of each phonebook is 1000.

5.2 Originate synchronization from Bluetooth carkit

- Click the jog wheel and select **Phonebook > Copy > From phone**, the phonebook in the phone will be synchronized to the carkit.
- Click the jog wheel and select **Phonebook > Copy > From SIM card**, the phonebook stored in the SIM card which is inserted in the carkit will be copied to the carkit.

5.3 Originate synchronization from phone

You can also send contacts from your mobile to the carkit via Object Push. To do so:

1. Click the jog wheel and select **Phonebook > Receive business card**
2. Refer to your phones' user guide for more information about sending contacts via Object Push.


5.4 Delete phonebook

- Click the jog wheel and select **Phonebook > Delete > Delete all**, you can delete all contacts in the carkit.
- Click the jog wheel and select **Phonebook > Delete > Delete selected**, you can select the contact you want to delete in the carkit.


6. Call functions

6.1 Make a call



If the contact you want to call is in the phonebook of the phone connected to the BC9000:

1. Click the jog wheel and select **Phonebook > Select**, you can see the list of the phone name.
2. Roll the jog wheel to choose the phone you want to search the contact, you can see the list of the phonebook in the phone.
3. Turn the jog wheel to choose the contact you want to call.
4. Click the  to call the number in this contact.

You can call out a number from call list.

1. Click the jog wheel to select **Call list > Dialed numbers or Call list > Received calls or Call list > Missed calls**, you can see a list of the numbers.
2. Turn the jog wheel to choose the number you want to call.
3. Click the  to call the number.

You also can dial a number and then call out.

1. Click the jog wheel and select **Keypad**, you can see a soft keypad.
2. You can turn the jog wheel to select the digits you want to input and click the jog wheel to input the digits.
3. You can click the  to delete the digits you input.
4. Click the  to call the number.

6.2 Receive a call



An incoming call is indicated by a voice promotion. You can say

- “Answer” to accept an incoming call.
- Or “Ignore” to reject an incoming call.

Notice:

1. The voice control function can be switched off in the menu settings. In case the voice control function is switched off, the carkit will not play the voice promotion, and you can not accept or reject the incoming call by voice command.

If you can not response in time, then the carkit will promote a ring tone, you can now



- Click the  to answer an incoming call.
- Click the  to reject an incoming call.

6.3 Use the BC9000 while on a call

Adjust Volume:




Use the jog wheel during a call to adjust the communication volume. The volume setting is saved for subsequent calls.

Transfer a call to/from your phone:





- During a call, if you want to continue the conversation on your phone, click the . The call is transferred to the phone.
- If you want to transfer the call from your phone to carkit, click the . The call is transferred back.

Advanced call functions:

When you are talking in a call, if you get another incoming call(waiting call), you can

- Click the  to accept the waiting call. The first call is automatically put on hold.
- Long press the  to accept the waiting call and hang up the first call.
- Click the  to reject the waiting call and keep the first call.



If you are talking in a call, and another call is put on hold. You can

- Click the  to swap between the talking call and held call.
- Click the  to hang up the talking call and unhold the held call.
- Long press the  to hang up the held call and keep the talking call.
- Long press the  to put the two calls in a conference call.

Notice: This feature depends on if your phone supports 3-way call function.

Mute the microphone:

When you are talking in a call,

- If you want to deactivate the microphone, you can click the . You will still hear your caller but your caller will not be able to hear you.
- Click the  to unmute the microphone.

6.4 End a call

Click the  to end a call.

6.5 Voice dial

If the connected phone supports voice dialing, you can click the jog wheel and select **Voice dial** to initiate voice dialing. Before using voice dialing, you must record voice tags in your phone. Please refer to your phone manual for detailed descriptions on how to set up voice dialing and recording voice tags. When voice dialing is in progress, you can speak to carkit to call out.

7. Voice recognition

To handle a call via voice recognition commands, voice control must be activated in the menu settings.

7.1 Activate/Deactivate the voice control

1. Click the jog wheel and select **Phones > Settings > Voice control**
2. Click the jog wheel to activate/deactivate voice control.

7.2 Accept a call

Say “Answer” to answer an incoming call.

7.3 Reject a call

Say “Ignore” to reject an incoming call.

8. AV functions

8.1 Music player connected via line-in cable

If you are using the BC9000 with a music player, you can connect your music player to the BC9000 by using the line-in cable. The audio will be output by audio speakers in the car.

8.2 Music player connected via Bluetooth


When connected with a Bluetooth-enabled multimedia/music player, the product allows users to enjoy and remotely play stereo music from the player.

For phone supports Bluetooth A2DP profiles, you can establish A2DP connection between the phone and the device to enjoy music at the carkit side while the music is played by the phone. Depending on the phone capability, the AV connection could be established automatically when you start playing music.

If your phone does support Bluetooth A2DP profiles but you fail to get an A2DP connection when you start playing music, you must follow your phone's user guide to establish an A2DP connection before playing music.


8.2.1 AVRCP operations

The following operations can be used for remotely controlling your Bluetooth A2DP capable phone (must support AVRCP profile) to play music:

Play/Pause/Stop: Click  button.

Forward: Click  button.

Backward: Click  button.

Fast forward: Hold  to start fast forward and release to end fast forward.

Fast backward: Hold  to start fast backward and release to end fast backward.

In addition, you can adjust sound volume up or down by rolling the jog wheel.

9. Two-Link operation

Compared with the ordinary Bluetooth handsfree device in the market which can only connect to one single phone at one time, BC9000 allows you to connect two paired phones simultaneously. Thus, this is very convenient for users with two phones.

To connect with two paired phones, you can:

1. **Power on the carkit. The carkit automatically starts to connect the two top priority paired phones.**
2. **Initiate connection request from the carkit:**

When the carkit is in standby mode, which means no Bluetooth connection exists, click the jog wheel and select **BLUETOOTH > connect**. Once the connection is established, start to connect the second top priority device. Note that, if your phones are not the top two priority phones, you need to make connections from the phone side.

3. **Initiate connection request from the phones:**




Initiate Bluetooth connection from your phones one after the other by following your phone manuals. You have to wait one connection is completed before launching the other.

When two phones are connected with the carkit, the one which takes the higher priority will work as the primary device and the other is the secondary device.




Any operation initiated from the carkit, such as redialing and voice dialing, will only be applied to the primary device.

Operations initiated from either phone shall be applied to the carkit as normal.

When you use the carkit to talk in a call, you can use the carkit to handle the new incoming call on the other phone.

- Click the  to accept the new incoming call, the talking call will be put on suspend.
- Click the  to reject the new incoming call and keep the talking call.
- Long press the  to accept the new incoming call and reject the talking call.

If you are using the carkit to talk in a call and putting call of another phone on suspend, you can:

- Click the jog wheel to switch between the talking call and suspended call of another phone.
- Click the  to hang up the talking call and resume the suspended call of another phone.
- Long press the  to hang up the suspended call of another phone and keep the talking call.
- Click the  to hang up the talking call and active the held call.

Notice: When there is two phones connected with the carkit, you can also use the 3-way call function, the operation is the same as when there is only one phone connected with the carkit, but all of the operation on the carkit will not be applied for the suspended phone but applied for the activated phone. The activated phone means the phone which has the incoming call, waiting call, outgoing call, or talking call.

10. Settings

10.1 Phonebook

You can configure the BC9000 to decide whether to add a prefix to call ID while receiving a call from a foreign country. To do so:

1. Click the jog wheel and select **Phones > Settings > Phonebook > Prefix > Off**. No prefix is added.
2. Or click the jog wheel and select **Phones > Settings > Phonebook > Prefix > Change to 00**. “00” will be added to the call ID.
3. Or click the jog wheel and select **Phones > Settings > Phonebook > Prefix > Change to ...**. Use the jog wheel to input the prefix. The prefix will be added to the call ID.

10.2 Mute control

You can configure the BC9000 to choose whether mute control the rear speakers when there is a phone call. To do so:

1. Click the jog wheel and select **Phones > Settings > Mute control**
2. Use the jog wheel to select mute control of the rear speakers when there is a phone call or not.

10.3 Volume control

To adjust the volume of the voice in a call:

1. Click the jog wheel and select **Phones > Settings > Volume control**
2. Use the jog wheel to adjust the volume

10.4 Voice control

To activate/deactivate the voice command feature:



1. Click the jog wheel and select **Phones > Settings > Voice control**
2. Use the jog wheel to activate/deactivate voice command feature

Then you can say “Answer” to accept a call and say “Ignore” to reject a call.

10.5 Auto answer

To activate/deactivate the auto answer feature:

1. Click the jog wheel and select **Phones > Settings > Auto answer**
2. Use the jog wheel to activate/deactivate auto answer feature

Once the Auto answer is activated, the incoming call will be answered automatically if you don't click either the  to accept the call or the  reject the call in 10 seconds.

10.6 Display

10.6.1 Brightness

To adjust the display brightness of the carkit:

1. Click the jog wheel and select **Phones > Settings > Display > Brightness**
2. Use the jog wheel to adjust the display brightness of the carkit.

10.6.2 Contrast

To adjust the display contrast of the carkit:

1. Click the jog wheel and select **Phones > Settings > Display > Contrast**
2. Use the jog wheel to adjust the display contrast of the carkit.

10.6.3 Wallpaper

To adjust the display wallpaper of the carkit:

1. Click the jog wheel and select **Phones > Settings > Display > Wallpaper**
2. Use the jog wheel to select the display wallpaper of the carkit.

10.6.4 Color

To adjust the display color of the carkit:

1. Click the jog wheel and select **Phones > Settings > Display > Color**
2. Use the jog wheel to select the display color of GUI of the carkit.

10.6.5 Backlight off time

To adjust the backlight off time of the carkit:

1. Click the jog wheel and select **Phones > Settings > Display > Backlight off time**
2. Use the jog wheel to select the backlight off time of the carkit. The options of backlight off time are Always On, 10 sec, 20 sec, 30 sec, 40 sec, 50 sec and 60 sec.

10.7 Language

You can select the language of the menu:

1. Click the jog wheel and select **Phones > Settings > Language**
2. Use the jog wheel to select the language you want to display on menu.

10.8 Remote controller

Because people can be left-handed person or right-handed person, you can set this setting to fit people's habit:

1. Click the jog wheel and select **Phones > Settings > Remote Controller**
2. Use the jog wheel to select **Left** or **Right** according to the position where the remote controller installed.


10.9 Security

To change the PIN of paired phone, you can:

1. Click the jog wheel and select **Phones > Settings > Security**
2. Use the jog wheel to input PIN by the soft keypad.

10.10 Factory settings

To restore the settings of the carkit to the factory settings:

1. Click the jog wheel and select **Phones > Settings > Factory settings**
2. Click the  to confirm if you want to restore the settings to factory settings.


11. Upgrade software

This device supports self software upgrade via USB disk. This unique feature allows you to always get the latest software release from the product service section of website. Such software upgrade may help you to resolve some compatibility issues related to new phone models entering the market. Our upgrade software may also include product feature and performance improvement which you may want.

Warning:

Interrupting the upgrade process, such as lost of power, 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 USB disk and your device, and the cable has been firmly connected to both the black box and control unit.

Detailed operation procedures are as follows:

1. Download the latest version of software for BC9000 from our website, the file may be names as bc9000_YYYYMMDD.img, YYYYMMDD means the date of software been released, e.g. bc9000_20101012.img .
2. Format your USB disk in FAT or FAT32 format.
3. Copy the software to your USB disk and rename as bc9000.img. Make sure that the USB disk has only one partition and only has bc9000.img on this partition.
4. Connect the USB disk with BC9000 handsfree carkit using the USB convert cable.
5. Check and make sure the Control Unit and the Junction Box is connected well.
6. Click the jog wheel and select SOFTWARE VERSION > SW upgrade. And click the  to confirm if you want to upgrade the software.
7. Once the upgrading process started, the screen will display a progress bar to indicate the upgrading progress.
8. After finished, the device will be restarted automatically, you can remove the USB disk now.