



- ✓ This function is only available if your mobile phone supports the voice dialing function and the hands-free car kit is paired as a hands-free device.
- ✓ If your mobile phone does not support voice dialing, the hands-free car kit will activate the last number redial feature. The hands-free car kit may not activate any action; this depends on the features of different models of mobile phones.



### **Last number redialing \***

Press and hold  for 1 s; this will activate the last number redial feature. Subject to different models of mobile phone, it will show you the recently dialed call list; then, you can press and hold  for 1 s again to make a call.

### **[Ending a call]**



To end a call, briefly press .

### **[Volume control]**



Briefly press  or  located at the side of the hands-free car kit in order to control the speaker volume. Eight (8) levels of volume control are available.

# [Functions during a call]



## Transferring a call\*

Briefly press  to transfer a call from your mobile phone to your hands-free car kit while on a call. (The hands-free car kit and the mobile phone must be connected prior to this process.) To transfer a call from your hands-free car kit to your mobile phone, press and hold  for 1 s.

## Call waiting\*



















Answer the second incoming call without ending the first call by pressing  for 1 s. To return to the first call, simply press  again for 1 s.

## MIC mute

To activate the mute function in a microphone, press  briefly for 1 s; this will mute your voice to the other party while on a phone call. When the mute function is activated, you will hear a periodic beeping sound. To release the mute function, press and hold  briefly for 1 s again.

- The \*(star) mark indicates that these functions are only available with the hands-free profile, and the connected mobile phone should support this function. For additional information regarding these functions, refer to the user manual of your Bluetooth mobile phone.

## [Summary of button functions]





| Function                           | Car kit status | Action   |
|------------------------------------|----------------|--|
| Power on                           | Power off      | Press  for 2 s  |
| Power off                          | Power on       | Press  for 5 s  |
| Volume up/down                     | Talking        | Briefly press  /   |
| Transferring a call                | Talking        | - From the mobile phone to the car kit<br>Briefly press  once<br>- From the car kit to the mobile phone<br>Press and hold  for 1 s |
| Answering a call                   | Ringing        | Briefly press   |
| Ending a call                      | Talking        | Briefly press   |
| Call waiting                       | Talking        | Press  for 1 s  |
| Last number redialing              | Idle           | Press  for 1 s  |
| Voice dialing                      | Idle           | Briefly press   |
| Call reject                        | Ringing        | Press  for 1 s  |
| Pairing                            | Power off      | Press  for 5 s  |
| Ringing mute on/off                | Ringing        | Press  for 1 s  |
| MIC mute on/off                    | Talking        | Press  for 1 s  |
| Battery status                     | Power on/Idle  | Press  and  simultaneously and then releasing them briefly   |
| Solar power charging status on/off | Power on       | Press  for 5 s  |

# [LED indication and signal sound]

| Function   | Signal Sound       | Status of LED   |
|--|--------------------|---|
| Power on   | Booting tone       | The status LED flashes blue 5 times rapidly                                       |
| Power off  | Shutdown tone      | The status LED flashes blue 5 times rapidly                                       |
| Pairing  | Beeps twice        | The status LED glows blue steadily  |
| When the car kit and mobile phone are not connected                  | No beep            | The status LED flashes blue every 3 s   |
| When the car kit and mobile phone are connected                      | Beeps once         | The status LED flashes blue every 5 s   |
| Unintentional loss of connection (until the connection is recovered) | No beep            | The status LED and battery status LED flashes simultaneously every 3 s            |
| Activate mute function when a phone call is received                 | No beep            | The status LED flashes blue every 0.5 s   |
| Activate mute function during a phone call                           | Beeps periodically | The status LED flashes blue every 0.5 s   |
| Charging using car charger   | No beep            | The battery status LED glows red  |
| Charging completed   | No beep            | The battery status LED is off   |
| Battery power is low   | Beeps periodically | The status LED flashes blue and the battery status LED flashes red simultaneously |

## [Troubleshooting]

In case the hands-free car kit does not function correctly, please follow the corrective action given in the table below. If the problem is not solved even after performing the corrective actions, please contact the dealer from whom the hands-free car kit was purchased.

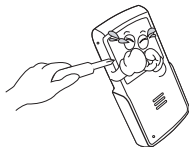
| Status  | To check  | Corrective action   |
|---|---|---|
| Hands-free car kit does not turn on                                 | Check whether the battery of the hands-free car kit is charged                        | Charge the battery  |
| Unable to communicate using the hands-free car kit                  | Check whether your mobile phone supports the "headset" and/or "hands-free" profile(s) | In order to use the hands-free car kit, it is essential that your mobile phone should support the "headset" and/or "hands-free" profile(s). (You might need to search for options such as headset, audio device, etc. in case your mobile phone does not contain the hands-free option; these options, however, are subject to the model of the mobile phone being used.) |
|   | Check whether the battery is fully charged  | Charge the battery if the battery power is low  |
| Unable to pair the hands-free car kit with a Bluetooth mobile phone | Check whether the hands-free car kit is on  | Press  for 2 s to turn on the hands-free car kit   |
|   | Check whether the hands-free car kit is in the pairing mode                           | With power off, press and hold  for at least 5 s to place the hands-free car kit in the pairing mode  |
| Extremely low or loud speaker volume                                | Check the speaker volume  | Press either  or  to control the volume accordingly   |

## [Cautions]

1. Do not drop this unit from a height.



2. Do not modify, repair, or take apart this unit.



3. Do not expose this unit directly to water, alcohol, benzene, etc. for cleaning.



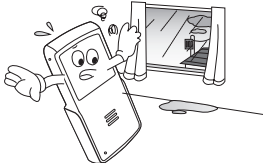
4. Do not expose this unit directly to flammables.



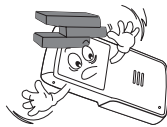
5. Do not place this unit near flammables.



6. Protect this unit from humidity and dust.



7. Do not place a heavy object on this unit.



- Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.
- There is a risk of explosion if the battery is replaced by an incorrect type.



In order to ensure the best performance and to prevent any damage to or misuse of the hands-free car kit, please read the complete information provided in this user manual carefully prior to using it.

Any modifications or changes in this manual due to typographical errors or inaccuracies in the stated information shall only be made by Clipcomm Inc.

### [Additional information]

- The cover range of wireless communication is within a maximum of 10 m and the conditions vary according to obstacles.
- The hands-free car kit can be connected only to those mobile phones that support the Bluetooth headset or hands-free profile(s). (Subject to different models of mobile phone, it will show you different options such as audio device etc.) This product is not compatible with the standard cordless phones used in homes.
- As it operates in the same frequency range, the hands-free car kit can be affected by the devices that operate in the ISM band (2.402 GHz ~ 2.480 GHz), for example, wireless LAN, microwave devices, medical appliances, etc. Therefore, in order to ensure proper operation, the hands-free car kit should be away from these devices.
- Please turn off your hands-free car kit in an area with a potentially explosive atmosphere (oil warehouse, explosive warehouse, etc.). In rare occurrences, this product could generate sparks. This could lead to an explosion or fire, which could result in bodily injury. Therefore, follow the warning notices in those areas carefully.
- If handled properly, a rechargeable battery can have a long service life. A new battery or one that has not been used for a long period of time could have reduced capacity the first few times it is used.



## [Standards and specifications]

|                         |  |                    |
|-------------------------|--|--------------------|
| Name of product         | A wireless device for wireless data communication system (HCC-100) |                    |
| Bluetooth specification | V 2.0  |                    |
| Supported profiles      | Headset and hands-free profiles                                    |                    |
| Frequency               | 2.402 GHz ~ 2.480 GHz (ISM band)                                   |                    |
| Transmitting output     | Class 2  |                    |
| Cover range             | Within 10 m/33 ft  |                    |
| Standby time            | Up to 700 h (without using solar power)                            |                    |
| Talk time               | Up to 12 h (without using solar power)                             |                    |
| Charging time           | Using charger  | Approximately 2 h  |
|                         | Using solar power  | Approximately 30 h |
| Operation temperature   | -20°C ~ 70°C   |                    |
| Dimension/Weight        | 91.3 × 50.5 × 13.3 mm/Weight: 60 g                                 |                    |

- The standard usage time of the battery can vary depending on the usage condition of the mobile phone and hands-free car kit.
- Using solar power charge, the operation time (the talk time and the standby time) will be extended continuously without any additional charge required by the car charger.

## [Limited warranty]

- Subject to the conditions of this limited warranty, Clipcomm Inc. warrants this product as follows based upon the compensation regulations for damage by users.
- Should your product require warranty service, please contact the dealer from whom the product was purchased.

|               |                   |                |         |
|---------------|-------------------|----------------|---------|
| Product Name  | Bluetooth car kit | Model Name     | HCC-100 |
| Purchase Date |                   | Dealer         |         |
| Serial No.    |                   | Purchase Price |         |

## [Free service]

If the product malfunctions in spite of proper usage, the warranty is valid only within the limited warranty period of one (1) year from the original purchase date. This warranty includes free repair or replacement. Please present the purchase receipt to the dealer for verification of the purchase date.

## [Charged service]

- After the limited warranty period has expired.
- Any malfunction due to misuse, repair, or modification by the user.
- Malfunction caused by improper power use.
- Malfunction due to natural disasters such as fire, floods, lightning, etc.
- Once the lifetimes of the expendable parts have ended.

## FCC NOTICE TO USERS:

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.

Users are not permitted to make changes or modify the device in any way. Changes or modifications not expressly approved by Clipcomm Inc. will void the user's authority to operate the equipment.

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 technical for help.
- The user must place the base 8" (20 cm) or more from any personnel in order to comply with FCC RF exposure requirements.



FCC ID: UXZHCC100







**Clipcomm Inc.**

<http://www.clipcomm.co.kr>

Bluetooth Hands-Free Car Kit HCC-100 User Manual