

## [Listening music]

### To start play

Press  for once briefly (Press  once again when the play lists shows up depending on the features of different models of mobile phones or MP3 players).

### To pause

Press  for once briefly when playing music (Or you have to press  for twice briefly to pause depending on the features of different models of mobile phones or MP3 players).

### To stop

Press  for 1 s when playing music.

### Skip one track forward/back

Press / shortly when playing music or pausing.

### Fast forward/rewind

Press and hold / when playing music or pausing.

### Volume control

Briefly press the volume up  or volume down button  in order to control the speaker volume. Sixteen levels of volume control are available.

# [Summary of button functions]

Function	Headset status	Action
Power on	Power off	Press  for 2 s
Power off	Power on	Press  for 5 s
Volume up	Talking	Briefly press the volume up button 
Volume down	Talking	Briefly press the volume up button 
Transferring a call	Talking	<ul style="list-style-type: none"><li>- From the mobile phone to the headset: Briefly press  once</li><li>- From the headset to the mobile phone: Press and hold the volume up button  for 5 s</li></ul>
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
Mute on	Talking	Press the volume down button  for 5 s
Mute off	Mute	Press the volume down button  for 5 s
Play music	Idle	Briefly press 

Stop music	Music playing	Press  for 1 s.
Skip one track forward/back	Music playing	Briefly press  /  briefly
Pause music	Music playing	Briefly press 

## [LED indication and signal sound]

Function	Signal Sound	Status of LED
Power on	Booting tone	The LED flashes blue 5 times rapidly
Power off	Shutdown tone	The LED flashes blue 5 times rapidly
Pairing	Beeps twice	The LED flash red and blue in turn continuously
When the headset and mobile phone is connected and when the user is talking on the headset	No beep	The LED flashes blue twice every 5 s
Unintentional loss of connection (until the connection is recovered)	Beeps periodically	The LED flashes purple (blue and red) once every 5 s
Charging	No beep	The red LED is on
Charging completed	No beep	The red LED is off
Battery power is low	Beeps periodically	The blue LED turns red
Function	Signal Sound	Status of LED

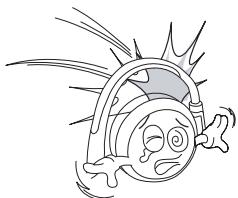
# [Troubleshooting]

Status	To check	Corrective action
Headset does not turn on	Check whether the battery of the HCM-100 headset is charged	Charge the battery
Unable to communicate using the headset	Check whether your mobile phone supports the “headset” and/or “hands-free” profile(s)	Your mobile phone should support “headset” and/or “hands-free” profile(s) to use the HCS-100
	Check whether the battery is fully charged	Charge the battery if the battery power is low
Unable to pair the HCM-100 headset with a Bluetooth mobile phone	Check whether the headset is on	Press  for 2 s to turn on the headset
	Check whether the headset is in the pairing mode	With power off, press and hold  for at least 5 s to place the HCM-100 in the pairing mode
Extremely low or loud speaker volume	Check the speaker volume	Press either the volume up button  or the volume down button  to control the volume accordingly

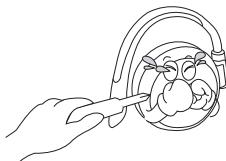


# [Cautions]

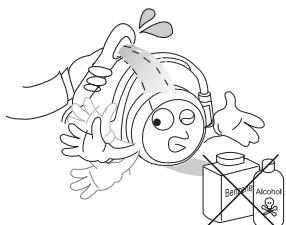
1. Do not drop the unit from a height.



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.



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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.
- The ear loop is made of durable plastic that does not break but bend. However, frequent bending of the ear loop is not recommended.



In order to ensure the best performance and to prevent any damage to or misuse of the HCM-100 unit, 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 HCS-100 enables you to connect cordlessly with Bluetooth audio devices and Bluetooth compatible mobile phones that support the headset/hands-free profile(s) or A2DP and AVRCP. The HCS-100 is not able to use with analogue home phone.
- As it operates in the same frequency range, the HCM-100 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 HCS-100 headset should be away from these devices.
- Please turn off your headset in an area with a potentially explosive atmosphere (oil warehouse, explosive warehouse, etc.). In rare occurrences, this headset 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 (HCS-100)
Bluetooth specification	V 2.0
Supported profiles	Headset and hands-free profiles, A2DP and AVRCP
Frequency	2.402 GHz ~ 2.480 GHz (ISM band)
Transmitting output	Class 2
Cover range	Within 10 m/33 ft
Standby time	Up to 550 h
Talk time	Up to 15 h
Music streaming time	Up to 10 h
Charging time	Approximately 2.5 h
Operation temperature	-10°C ~ 55°C
Charger rated voltage input	AC 100 V ~ 220 V, 50 Hz ~ 60 Hz
Dimension/Weight	35.5(D) x 12.5 (H) mm/35 g
Input voltage/current	(5 V ----1.0A )

\*The standard usage time of the battery can vary depending on the usage condition of the mobile phone.

### [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 Stereo Headset	Model Name	HCS-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: UXZHCS100



**MEMO**

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**Clipcomm Inc.**

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

Bluetooth Stereo Headset HCS-100 User manual