

User Manual
Bluetooth Car Visor Speaker
(UM-B102-BS)
UMOVE

Introduction:

Thanks for choosing our Bluetooth Car Handsfree Kit, it is designed to be used in the car and installed on the sun visor with its clip, the Bluetooth V4.0 wide compatibility, intelligent voice control and advanced noise cancelation technology, making it a convenient and stylish companion for cars.

Features:

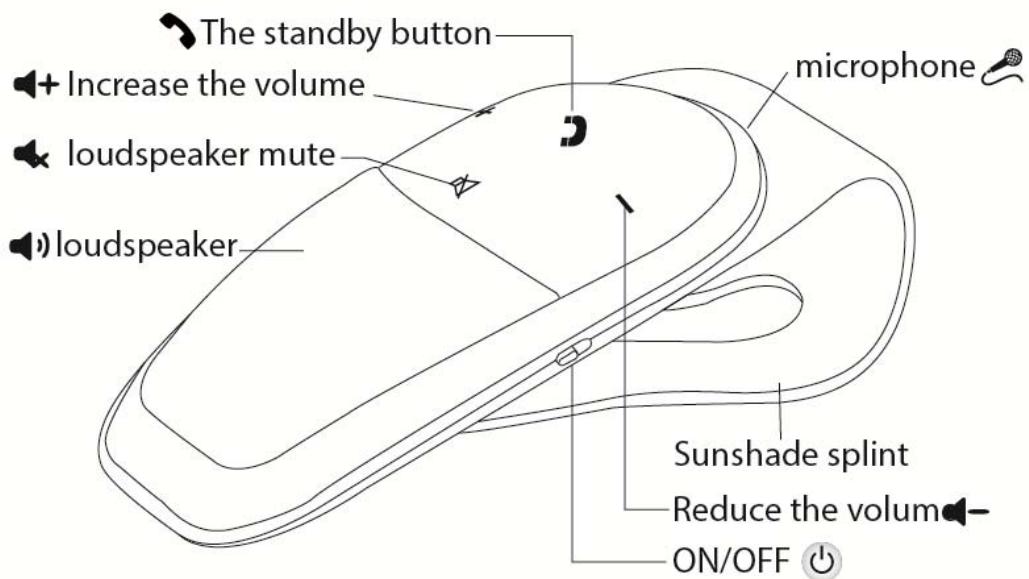
- Advanced Bluetooth V4.0 Solution. It adopts the CSR BC8 Bluetooth V4.0 module, features wide compatibility and stable connection.
- NFC Fast Connection. Fast connect with the NFC of your mobile phones (Put close for approx. 3 seconds, when in red and blue indicator, press the connect button on the phone) Note: The NFC Only receiving.
- Auto power ON and OFF. Auto power ON when vibration detected and auto power OFF 5 minutes after leaving the car. When getting back to the car again, the Car Kit will be powered on and connect with your mobile phones automatically when the vibration of the open and close of the car door reaches certain degree.
- Intelligent Voice Control to Answer Calls. When a call is in, simply answer it with voice "Yes" or reject with "No". Handsfree call answering maximizes your safety with no compromise of missing calls.
- Music Streaming. Soft and pleasant, good companion for music enjoyment while driving.
- Voice Guide. Get to know the status of your Car Kit by voice guide as well as LED indicator.
- Voice Caller ID. Voice reporting clearly tells you the calling-in telephone number.
- IOS Battery Status. It supports the display the power status of the Car Kit on the iPhone screen.
- Voice Dialing. Make a call by voice control if with relevant software installed or through the built-in feature of the mobile phones.
- Support simultaneous connection with 2 mobile phones and can answer 2 calls at the same time.
- Auto Memory Connection. It can reconnect with mobile phones if get back to the car within 5 minutes before auto shut down; When the device is ON, it would automatically reconnects anytime the mobile phones get close enough.
- Mute Function. Unique mute button to turn on and off the microphone, good for privacy.

Technical Specifications:

1. Bluetooth Version: V4.0
2. Bluetooth Solution: CSR BC8 Series
3. Frequency Range: 2.4GHZ-2.480GHZ
4. Sensitivity: 4DBm

6. Battery: 500mAh Li-polymer battery (053040)
7. Charging Port: Micro USB
8. Charging Current: 500mAh
9. Input Voltage: 4.8-5.5V
10. Charging Time:<2h
11. Standby Time: Up to 1000 hours
12. Standby Current: 0.5mAh
13. Working Current: 35mA (85DB in volume, appox. 70%)
14. Talking Time: Up to 14.5h in 85DB
15. Output Resistance: 4Ω 2W
16. Transmission Distance:<10m
17. Output Power: 2W
18. Output Unit: $\Phi 40\text{mm}/2\text{W}$ speaker
19. Response Frequency: 300HZ-20KHZ
20. Distortion: <10%
21. SNR: >65db
22. Size: 52.5X120X23 (mm)
23. N.W.: 86G

Illustration



1. Charging Port: Universal Micro USB charging port.
2. ON/OFF Switch: When automatic power-off the device remains in standby status,

please turn off the Car Kit if not in use because excessively long time standby may cause permanent damage to the internal battery.

3. Volume Control: Long press + / - to adjust volume up / down, short press + / - to switch music play Prev/Next.

4. Call Key: Answer or reject a call.

5. Mute Key: Mute the microphone, also for play and pause, and enter into pairing status any time.

6. Microphone: Transmit sound to the caller, advised to be within 50cm of distance otherwise the volume for the caller may be relatively low.

7. Working Status Indicator: Indicate different working status of the Car Kit.

8. Loudspeaker: The Car Kit is to be installed on the Sun Visor on top of your head, if the voice is clear enough it is advised to turn down the volume of the speaker not at its maximum, excessively high volume might sometimes cause interference.

Charging the Device

Before the first use of the Car Kit, please fully charge it, the estimated time for full charge is around 120 minutes.

Connect the charger to the car kit through the Micro USB charging port, in charging status the RED LED indicator would be on (if the device is not in use for long time it may take up to 30 minutes for the RED LED indicator to be on); the RED LED indicator goes off when the device is fully charged.

Note: 1. Internal battery cannot be replaced.

- 2. It may cause noise interference when the device is used during charging.
- 3. Please confirm output voltage within 4.5V-6V when using other USB charger.
- 4. Please do not charge the device within 10 seconds after it is powered off, the device needs time to adjust the working status.

Tips: You can charge the Car Kit at any time, no need to wait for the battery to be completely exhausted. In order to maintain the battery in good condition it is advised for users to charge the device within one month when it is completely out of power. If the device is not in use for a long time, it needs to be charged in 3 to 6 months to ensure the battery in normal condition, otherwise it may cause permanent damage to the device.

Basic operations

Power ON/OFF

Turn ON the Bluetooth car kit at the ON/OFF switch, or short press the Call Key to turn into the power ON status, you will hear the voice instruction "Power ON".

Before the first time pairing, when the device is turned ON the RED and BLUE LED indicators flash alternately; after the success of first time pairing the device can be automatically connected with the mobile phone, thus when the device is turned ON the BLUE LED indicator flashes once per second to indicate the connected status.

Long press Call key for 3 seconds to power OFF the device, you will hear "Power OFF"; If only to leave for a short time, there is no need to manually turn OFF, the device will automatically power OFF after 5 minutes in standby; it will automatically power ON and pair with the mobile phone when detecting the vibration of opening and closing of the car door.

Please note that with the factory default setting the device is in pairing status when first powered ON.

Bluetooth Pairing

Long press Call key for 5 seconds in power OFF status or long press Mute key for 2 seconds in power ON status to turn the device into pairing status, the RED and BLUE LED indicators flash alternately.

Search for "CarBlu" in the Bluetooth device list at your mobile phone and connect it, the blue light will flash twice if successfully paired. If you need to pair with a second mobile phone, turn off the Car Kit first and repeat the above-mentioned steps. When the device is paired successfully it will turn into standby status with the BLUE LED indicator flashes.

Please note that the Car Kit will not actively connect the first mobile phone after connect with the second one, you need to restart the Car Kit or press the Call Key if you want to pair with the first mobile phone.

The Car Kit supports NFC fast connection, for mobile phones with NFC feature, simple put the mobile phone close to the Car Kit for appox. 3 seconds to automatically detect the device and connect it with one click.

Volume control

Long press the + / - key to increase or reduce the volume. Warm tips: It is advised to adjust the volume to a proper level, excessively large volume might be harmful to hearing.

Answer and Reject Calls

When there is an incoming call, the BLUE LED indicator constant light, you can speak "yes" or "no" to answer or reject the call. Also you can short press the Call Key to answer the call or long press the Call Key for 2 seconds to reject the call; in talking status short press Call Key again to hang up the call.

Redial the Last Call

Double press the Call Key to automatically dial the last call number.

Mute Function

In the midst of a conversation press Mute Key to mute the microphone, and press the Mute key again to go on talking.

Music Last/Next

In music play mode, short press "+/-" to switch music play Prev/Next and short press Mute key to play or pause the music (depend on mobile phone music player support).

Voice Dialing

In normal standby status, double press Mute key to activate the voice control feature of your mobile phone (depend on mobile phone support)

Switch Voice between Mobile phone/Car Kit

During conversation double kick Call Key to switch the voice between Car Kit and mobile phone.

Clear Paring Memory

In standby status long press Call Key + Mute Key at the same time for over 3 seconds, BLUE LED indicator constant light, the car kit will automatically shut down and clear the pairing memory, when powered on again it will enter into pairing status.

Language Switch for Voice Guide

In standby or music play status short press Call Key + Mute Key at the same time, RED and BLUE LED indicators flash simultaneously three times to indicate the successful switch between two languages.

Notes:

1. Redial means to dial the last dialed number through the Call Key when connected to the mobile phone.
2. Mute Key is to mute the microphone of the device during conversation so the other end can not hear your voice.
3. Long press +/- Key is to turn up or turn down the volume bit by bit.
4. If any unexpected problem occurs in the usage please turn off the Car Kit and mobile phone and reinstall mobile phone battery, clear the pairing memory of the device and try to pair up again. Please contact the distributor if problem still exists.

Warnings

1. Do not expose the car kit to liquid, moisture or humidity as it is not waterproof.
2. Do not use abrasive cleaning solvents to clean the Car Kit.
3. Do not place the Car Kit in abnormally high or low temperature environment.
4. Do not expose the Car Kit to open fire, as it may result in an explosion.
5. Do not put the Car Kit into contact with sharp objects as it will cause scratches and damage.
6. Do not attempt to disassemble the Car Kit, as it does not contain serviceable components.
7. If the Car Kit is not used for long periods of time, be sure to store it in a dry place, free from extreme temperature, humidity and dust.
8. Do not change the internal battery of the Car Kit because it cannot be replaced.
9. Please follow this user manual to charge the internal battery.

Trouble Shooting

If you are unable to use the Car Kit with mobile phones, please try the following steps:

1. To ensure that the Car Kit has been powered on and can be charged normally.
2. To ensure that the Bluetooth feature of mobile phone has been activated.
3. To ensure that the Car Kit and the mobile phone are within the scope of 10 meters, no obstacles or electronic interferences.
4. Pull out the battery and restart the mobile phone, try to pair up with the Car Kit again.
5. Make sure that the Car Kit and mobile phone are paired up successfully.

Warranty

Our company provides one year limited warranty for the Bluetooth Hands free Car Kit. Within warranty period we offer free repair or replacement service for defective products and reserve the right of exchange for products in the same category (Please reserve proof of purchase)

Warranty shall not apply to the scope:

The product has been misused, abused, or subjected to unauthorized disassembly/modification; placed in an unsuitable physical or operating environment; improperly maintained by the customer; damaged by accidents.

The product is damaged beyond repair due to a natural disaster such as a lighting strike, flood, earthquake, etc.

FCC ID: 2ACVT-B102

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.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE: 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

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.