



Bluetooth Car Kit

User Manual

1. About Bluetooth Car Kit

The handsfree Car Kit allows you to make and receive handsfree calls in your car. You can connect the handsfree car kit to a compatible mobile phone that supports Bluetooth wireless technology.

2. About Bluetooth Technology

Bluetooth wireless technology allows you to connect compatible devices without cables. In a Bluetooth connection, the mobile phone and the handsfree car kit should be within 10 meters distance. Connections can be subject to interference from obstructions, such as other electronic devices.

3. Getting Started

Before using the handsfree car kit, you must install it in the car and pair it to your Bluetooth mobile phone.

4. Turning On/Off the Car Kit

Turning On: Car Kit is under off mode:

- Uninstalled: Plug the car kit into the cigarette lighter socket, and the car kit will be automatically power on with blue LED flashes every 3 seconds.
- Installed: Press and hold the "MFB" for 3 seconds until you hear a short beep. The LED will flash blue every 3 seconds.

Turning Off: Car Kit is under standby mode:

Press and hold the "MFB" for 3 seconds until you hear a short beep. The LED will flash off.

IMPORTANT: Press the "MFB" again each time you turn on the car kit to reactive the pairing so that the connection in between the car

kit and paired mobile phone is resumed. For pairing, please refer to procedures under "Pairing".

- DC Plug
- Speaker
- Volume Switch
- LED
- Built-in Microphone
- Multi-Function Button (MFB)
- Optional Privacy Earpiece Socket



5. Pairing

Prior to using the car kit for the first time, you must pair it with a Bluetooth enabled mobile phone. The following steps describe pairing instruction for a typical Bluetooth-enabled mobile phone.

- Plug the car kit into the cigarette lighter socket, and the car kit will automatically power on with blue LED flashes every 3 seconds.
- Place the car kit and mobile phone no more than 1 meter apart.
- Turn off the car kit by press and hold the "MFB" for 3 seconds

until you hear a short beep and LED off.

- Enter the pairing mode by press and hold the "MFB" for 6 seconds until you hear a long beep, the blue LED flash on. It's now ready for pairing.
- Activate your mobile phone's Bluetooth function and search for accessible Bluetooth devices by referring to your mobile phone user guide for details.
- Select "Car Kit" from the list.
- Enter the pre-programmed passkey "9999" and press "OK" to pair the car kit and the phone. When pairing is completed, you may hear a long beep, the car kit will flash blue every 3 seconds and under standby mode.
- Press "Return" to go back to your phone's main menu. For certain mobile phone models, a headset icon will be shown on the screen. You should now be able to make and receive calls using your car kit.

IMPORTANT: If the pairing cannot be completed within 2 minutes while the pairing mode is activated, the car kit's LED will flash off and car kit is under off mode. Please repeat step (c) to (h) to pair the car kit and mobile phone again.

6. Connection/Link between Car Kit and Mobile Phone

After pairing is completed, car kit is always under standby mode. Before you make or answer a call, if the headset icon is not shown on mobile phone screen, please follow the simple steps to activate the Bluetooth connection/link through your mobile phone or car kit until the headset icon is on the screen.

- On Mobile Phone: Select "Car Kit" from the paired list on your mobile phone screen.
- On Car Kit: Short press "MFB" and select "Accept" on mobile

phone screen to accept connection.

IMPORTANT: Whenever Bluetooth connection/link is removed, for example: power off on car kit/mobile phone or out of 10 meter sensing distance, please activate connection/link as suggested.

7. Disconnection between Car Kit and Mobile Phone

You may connect your car kit with another Bluetooth mobile phone. Please follow the simple steps to disconnect the car kit with the pre-paired mobile phone.

- Power off the car kit.
- Select "disconnecting" to remove connection from your mobile phone list.

8. Using the Car Kit

Once pairing is completed, you may access the following functions:

- Answering a Call:**
To answer a call, wait for the car kit to ring, then short press the "MFB" to accept the call or answer the call via your mobile phone in the normal way.
- Ending a Call:**
Short press the "MFB", to end your call or end the call via your mobile phone in the normal way.
- Reject a Call:**
When you hear the ringing tone, press and hold the "MFB" for 3 seconds until you hear a short beep.
- Voice Dialing:**
If your mobile phone is voice dialing enabled, under standby mode, press the "MFB" and when you hear a beep, say the voice tag.

IMPORTANT: Please make sure to record voice tag into the mobile phone before using voice dialing function. This function is only applicable to mobile phone with Bluetooth Hands-Free Profile. Functionality varies depending on the mobile phone models you have. Please refer to your mobile phone user guide for additional information.

- Last Number Re-Dialing:**
Under standby mode, short press "MFB" twice for last number redial.
- Adjusting the Volume:**
During conversation in progress, press the volume switch until you reach the proper volume level.

9. LED Indication:

Status	LED
Power On & Standby	Flash blue every 3 seconds
Power Off	Off
Dialing Out	Flash blue every 2 seconds
Answering Calls	Flash blue every 2 seconds
Pairing in Progress	Constant on
Pairing Completed	Flash blue every 3 seconds

10. Care and Maintenance

- Do not expose the car kit to liquid, moisture or humidity, as it is not waterproof.
- Do not use abrasive cleaning solvents to clean the car kit.
- Do not place the car kit in high temperature, as it will result in

an explosion.

- Do not expose the car kit to contact with sharp objects as this will cause scratching and damage.
- Do not stick anything inside the car kit as this may damage internal components.
- Do not attempt to disassemble the car kit, as it does not contain serviceable components.
- If you do not use the car kit for a long period, be sure to store it in a dry place, free from extreme temperature, humidity and dust.

11. Safety Information

- Check local laws regarding use of a mobile phone and car kit while driving. If you use the car kit while driving, ensure your attention and focus remains on your responsibility of driving safety.
- Never allow children to play with the car kit. Small parts may be a choking hazard.
- Observe all signs that require an electrical device or RF radio product to be switched off in the designated areas. These could include hospitals, blasting areas, and potentially explosive atmospheres.
- Turn off your car kit prior to boarding an aircraft.
- Never mount or store your car kit over any air bag deployment area serious injury may result when an air bag deploys.

12. Trouble Shooting

If you are unable to connect your car kit and mobile phone, please try the following:

- Ensure the car kit is paired with your mobile phone.
- Ensure your mobile phone's Bluetooth feature is activated. Please refer to your mobile phone user guide for specific instruction.
- Ensure the car kit is within a maximum of 10 meters of your mobile phone(s) and there are no obstructions, such as wall or other electronic devices in between as it may cause shorter or interference transmission.

The Bluetooth car kit is compliant with and adopts the Bluetooth Specification 2.0. However, interoperability between the device and other Bluetooth-enabled products is not guaranteed because it depends on compatibility. For more information on the compatibility between the device with other Bluetooth-enabled products, please check with the manufacturer/importer.

13. Product Specifications

Compatible Bluetooth Specification: V2.0
Operating Frequency Band: 2.4GHz~2.48GHz unlicensed ISM band, Class 2 Output Power
Support Profiles: Headset and handsfree profiles
Input Voltage: DC 12 to 24V
Power Type: Car cigarette lighter
Dimension:
BC420: L13.8cm x W5.1cm x H2.8cm
Weight:
BC420: 59g