

BTC006

Bluetooth hands-free car kit

with Bluetooth headset

User's manual

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Welcome to use this Bluetooth hands-free car kit with Bluetooth headset, BTC006. Please read this user's manual carefully before use.

■ Brief introduction

1. Bluetooth wireless communication technology

Bluetooth is a standard of close range radio-communication technology that was drawn up by Ericsson, IBM, Intel, Nokia and Toshiba. With Bluetooth technology, we can achieve the highest transmission rate among cell phones, computers, printers, PDAs and other devices. The max transmission range of class 2 is 10 meters while the max transmission range of class 1 can reach up to 100 meters.

2. About BTC006

BTC006 is a hands-free car kit with a detachable Bluetooth headset. While driving you can make calls with the Bluetooth headset or connect the Bluetooth headset to the hands-free car kit to make a call. It has the following features:

- ◆ Answer call, end call and reject call
- ◆ Redial last call
- ◆ Voice dial (This function needs to be supported by your cell phone)
- ◆ Adjust the volume
- ◆ Transferring call between Bluetooth headset and Bluetooth cell phone
- ◆ Microphone mute
- ◆ An easy and safe way to make calls while driving
- ◆ It has a USB port that provides 5V voltage to power or charge other devices



■ Getting started

1. Overview



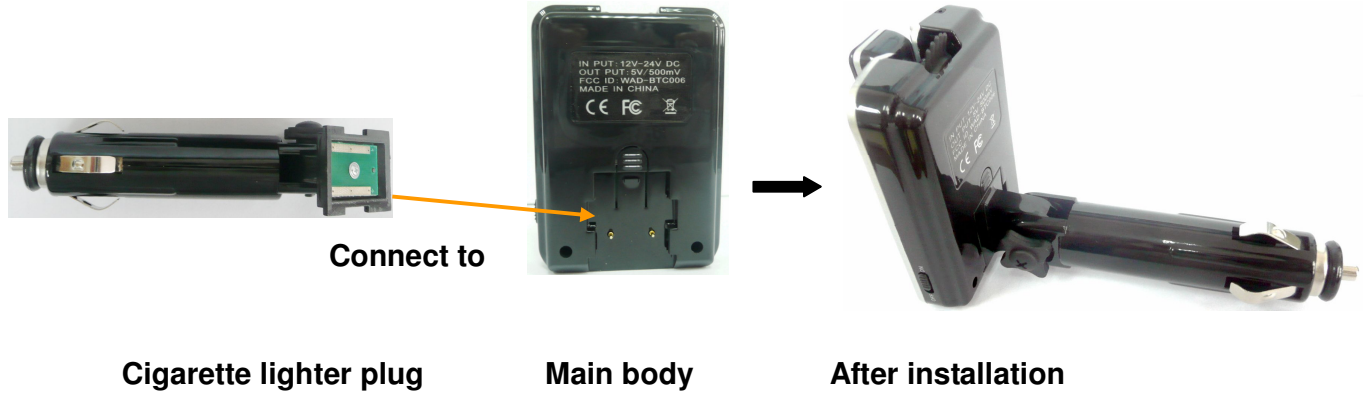
Hands-free car kit

Bluetooth headset

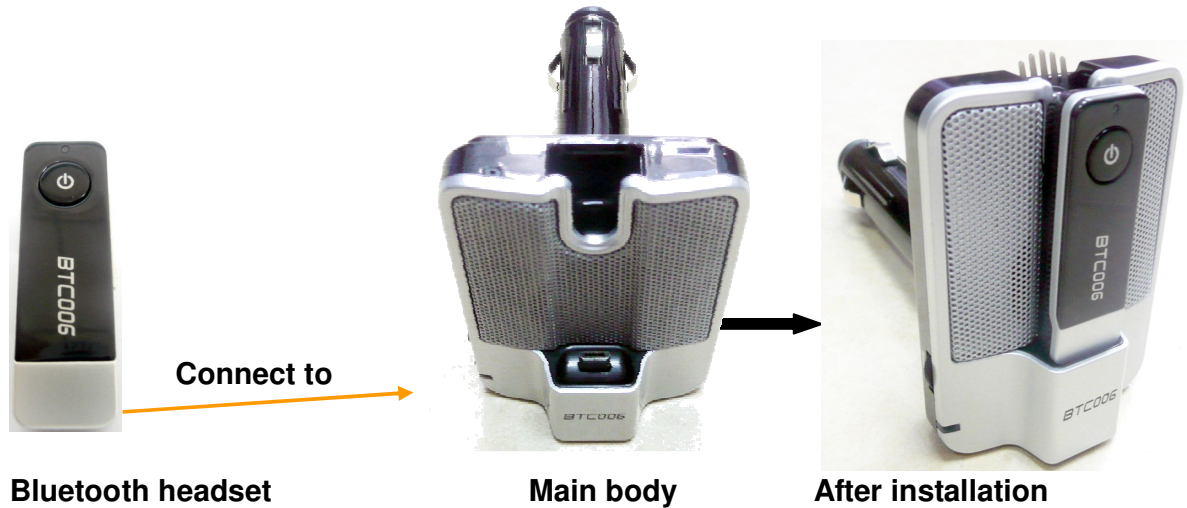
1	MFB button—Turn on/off the headset, redial last call, answer call, reject call and voice dial
2	LED indicator of Bluetooth headset—Indicates the status of the Bluetooth headset
3	Microphone of hands-free car kit
4	Cigarette lighter plug —Connects to car's cigarette lighter socket
5	Loudspeaker of hands-free car kit
6	Volume knob of hands-free car kit—Adjust the volume
7	LED indicator of hands-free car kit—Indicates the status of the hands-free car kit
8	ON/OFF button of hands-free car kit—Turn on/off hands-free car kit
9	USB port of hands-free car kit—Provides 5V voltage to charge or power other devices
10	USB port of Bluetooth headset—Connects the Bluetooth headset to the hands-free car kit and charges the Bluetooth headset
11	Microphone of Bluetooth headset
12	Volume+ button of Bluetooth headset—Turn up the volume
13	Volume- button of Bluetooth headset—Turn down the volume
14	Loudspeaker of Bluetooth headset

2. Installation

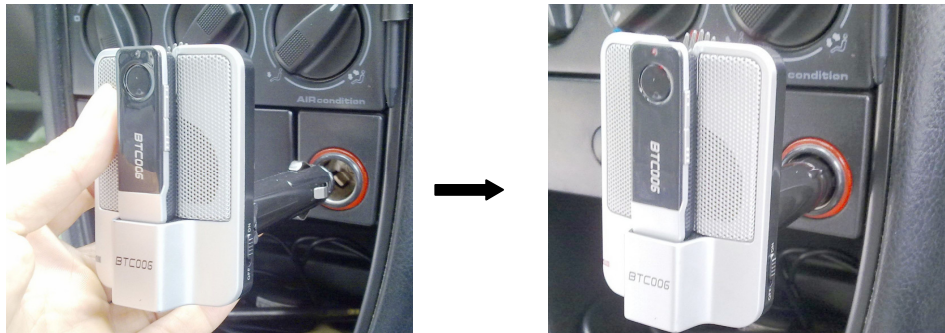
- 1) Connect the cigarette lighter plug to the main body of the hands-free car kit as the following pictures show:



- 2) Connect the Bluetooth headset to the main body of the hands-free car kit as the following pictures show:



- 3) Plug the hands-free car kit into the car's cigarette lighter socket as the following pictures show:



3. Charging the battery of the Bluetooth headset

First use—Bluetooth headset has a built-in rechargeable battery, you must charge its battery fully before first use.

Low power—When you hear 5 “DU” tones every 25 seconds and see the red LED flashing, the battery is low power and needs to be charged.

The charging steps are as follows:

Step 1: Plug the hands-free car kit into the car’s cigarette lighter socket and turn it on;

Step 2: Connect the Bluetooth headset to the hands-free car kit;

Step 3: The red LED is on while charging. It takes about 2 hours to fully charge the battery;

Step 4: The blue LED will turn on when charging is completed.

■ Basic operation

1. Turning on/off BTC006

Function	Operation	LED indicator	Indication tone
Turning on the Bluetooth headset	Press and hold MFB button for 3.5 seconds	Blue LED is on for 1 second	3 rising tones
Turning off the Bluetooth headset	Press and hold MFB button for 3.5 seconds	Red LED is on for 1 second	3 falling tones
Entering pairing mode	When Bluetooth headset is off, press and hold MFB button for 6.5 seconds	Red and blue LEDs flash alternately	1 tone
Turning on the hands-free car kit	Switch the ON/OFF button of the hands-free car kit to ON	Red LED is on	
Turning off the hands-free car kit	Switch the ON/OFF button of the hands-free car kit to OFF	LED indicator is off	

Remark:

- ◆ When the Bluetooth headset is off and connected to the hands-free car kit (the hands-free car kit plugged into the car’s cigarette lighter socket and is turned on), it will turn on and connect with last connected device automatically. If you pull out the hands-free car kit from the cigarette lighter socket or pull out the Bluetooth headset from the hands-free car kit, the Bluetooth headset will turn off automatically.
- ◆ The Bluetooth headset will turn off automatically if it can’t be connected to

any Bluetooth device after 5 minutes while it disconnects with the hands-free car kit.

2. Pairing the Bluetooth headset with a Bluetooth cell phone

You have to pair the Bluetooth headset with a Bluetooth cell phone before first using the headset. Please make sure your cell phone is Bluetooth-enabled. Specific pairing steps may vary with different cell phones. Please refer to your cell phone's user's manual for further information. The general pairing steps are as follows:

- 1) Keep the Bluetooth headset and your Bluetooth cell phone within 1 meter when pairing;
- 2) Make sure the Bluetooth headset is off, otherwise turn it off;
- 3) Press and hold the **MFB** button for about 6.5 seconds, release it when you see the red and the blue LED flashing alternately. The Bluetooth headset has now entered pairing mode;
- 4) Turn on your cell phone's Bluetooth function and search for Bluetooth devices. After the search is completed, select "BTC006" from the Bluetooth device list;
- 5) According to the indication, enter password or PIN No:"1234", and press "Yes" or "confirm";
- 6) After successful pairing, select "BTC006" from the Bluetooth device list and press "connect". If the connection is successful, the Blue LED of the Bluetooth headset will flash twice every 4 seconds.

Remarks:

- ◆ The pairing mode will last 2 minutes. The Bluetooth headset will switch to standby mode automatically if it can't pair with any device after 2 minutes. If you want to continue pairing the Bluetooth headset with a Bluetooth cell phone, please switch off the Bluetooth headset first and then try re-pairing according to steps 1~6 mentioned above.
- ◆ The Bluetooth headset can remember 8 paired devices. When the number of paired devices exceeds 8, the first one will be replaced.
- ◆ When the Bluetooth headset is switched on but doesn't connect to any device, you can press **MFB** button to make the Bluetooth headset connect with the last connected device.
- ◆ Every time you turn on the Bluetooth headset, it will connect to the last connected device automatically. If you want to pair it with other devices, please turn off the Bluetooth function of the last connected devices first, and then pair Bluetooth headset with new device according to steps 1~6 mentioned above.

3. Making calls with the Bluetooth headset

Function	Operation	Indication tone
Voice dial	Press and hold MFB button for 2 seconds	Two short tones
Redial last number	Quickly press MFB button twice	A short tone
Volume up	Short press VOL+ button	A short tone
Volume down	Short press VOL- button	A short tone
End call	Short press MFB button	A short tone
Answer call	Short press MFB button	A short tone
Reject call	Press and hold MFB button for 2 seconds	A short tone
Switch the conversation from headset to cell phone	Press and hold MFB button for 2 seconds	A short tone
Switch the conversation from cell phone to headset	Short press MFB button	A short tone
Microphone mute	Press and hold VOL+ button and VOL- button simultaneously for about 2 seconds	1 “DU” tone and then 2 rising tones
Cancel mute	Press and hold VOL+ button and VOL- button simultaneously for about 2 seconds	1 “DU” tone and then 2 falling tones
Reconnection	Short press MFB	A short tone

Remarks:

- ◆ Not all cell phones support all functions listed above. Please refer to your cell phone’s user’s manual for further information.
- ◆ When the volume is adjusted to max or min. you will hear an indication tone.
- ◆ When pressing the answer button on some cell phones, the conversation will be sent to the cell phone. You have to switch the call to the hands-free kit manually then. Please refer to your cell phone’s user’s manual for further information.

4. Making calls with the hands-free car kit

If you want to make a call with the hands-free car kit, you have to connect it to the car's cigarette lighter socket and connect the Bluetooth headset to it. The sound will now come from the hands-free car kit's loudspeaker and its microphone will also be activated. Please refer to the following list for specific operation:

Function	Operation	Indication tone
Incoming call	Microphone of the hands-free car kit rings automatically when there is incoming call	Nothing
Redial last number	Short press MFB button twice	A short tone
Volume up	Use the volume knob of the hands-free car kit or press VOL+ button of the Bluetooth headset	A short tone
Volume down	Use the volume knob of the hands-free car kit or press VOL- button of the Bluetooth headset	A short tone
End call	Short press MFB button	A short tone
Answer call	Short press MFB button	A short tone
Reject call	Press and hold MFB for 2 seconds	A short tone
Transfer call from headset to cell phone	Short press MFB button twice	A short tone
Switch the conversation from cell phone to headset	Short press MFB button	A short tone
Microphone mute	Press and hold VOL+ button and VOL- button simultaneously for about 2 seconds	1 "DU" tone and then 2 rising tones
Cancel mute	Press and hold VOL+ button and VOL- button simultaneously for about 2 seconds	1 "DU" tone and then 2 falling tones

Remark: When the Bluetooth headset is connected to the hands-free car kit (the hands-free car kit plugged into the car's cigarette lighter socket and is turned on) , it is in charging state, its red LED will be always on. Only when there is incoming call, the blue LED of the Bluetooth headset will flash. Other conditions are always shown by the red LED

5. LED indicator of Bluetooth headset

1) While charging

LED indicator	Status of the Bluetooth headset
Red LED is on	Charging
Blue LED is on	Charging finished

2) Not charging

LED indicator	Status of the Bluetooth headset
Red and blue LEDs flash alternately	Pairing mode
Blue LED flashes once every 2 seconds	Standby mode(not connected)
Blue LED flashes twice every 4 seconds	Standby mode(connected)
Blue LED flashes quickly	Incoming call/calling
Blue LED flashes gradually	Conversation mode
Red LED flashes	Low power

6. Indication tone

Indication tone	Status of the Bluetooth headset
2 "DU-DU" tones every 15 seconds	Microphone muted
5 "DU" tones every 25 seconds	Low power

Remark: When the Bluetooth headset is connected to the hands-free car kit (the hands-free car kit is plugged into the car's cigarette lighter socket and is turned on), the conversation and indication tones will come out of the hands-free car kit's loudspeaker.

■ Care and maintenance

Please Read the following recommendations before using BTC006. Following these you will be able to enjoy our product for many years.

- ◆ Keep it dry and don't take it to damp places to avoid the product's internal circuit being affected.
- ◆ Keep the product away from direct sunlight or hot places. High temperatures will shorten the life of electronic devices, destroy the battery or distort certain plastic parts.
- ◆ Don't expose the product to cold areas. It may damage the internal circuit board.
- ◆ Don't try to disassemble the product as. It may get damaged if you are not professional.
- ◆ Don't let it fall down onto the floor or other hard surfaces. The internal circuit might get damaged.
- ◆ Don't use intensive chemical products or detergent to clean the product.
- ◆ Don't scratch the surface with sharp things.

In case the product doesn't function properly, send it to the store you bought it. The staff will help you to solve the problem.

■ FAQs

1. **What if I can't connect the Bluetooth headset to my Bluetooth cell phone?**
 - a) Please make sure the Bluetooth headset is turned on;
 - b) Please make sure the Bluetooth headset is paired with the Bluetooth cell phone;
 - c) Please make sure your cell phone's Bluetooth function is enabled. Please refer to your cell phone's user manual for further information;
 - d) Please make sure the Bluetooth headset is within 10 meter, and there are no barriers between them, such as wall and other electronic devices.
2. **What to do when there is no sound from the Bluetooth headset?**
 - a) Please make sure the Bluetooth headset is turned on;
 - b) Please make sure the Bluetooth headset is paired with the Bluetooth cell phone. If they are not connected press **MFB** button once to reconnect.
3. **There is no sound coming from the hands-free car kit while making a call? What shall I do?**

- a) Please make sure the hands-free car kit is turned on;
- b) Ensure the Bluetooth headset is properly connected to the hands-free car kit

■ Specifications

Bluetooth version	Bluetooth 2.0, class 2
Bluetooth profiles	Headset Profile (HSP), Hands-free Profile (HFP)
Effective range	10m
Headset working time	Up to 4 hours
Headset standby time	About 120 hours
Headset charging time	About 1.5 hours
Hands-free car kit input voltage	DC 12V-24V
Headset charging voltage	DC 5V
USB output voltage/current	DC 5V ---500mA
Dimensions	Hands-free car kit: 77×55×28.5mm Bluetooth headset: 52.5×16×9.5mm
Weight	Hands-free car kit: 75g Bluetooth headset: 9g

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.