

Manual of bluetooth car charger BC42

Thanks for purchasing our bluetooth Car charger with FM transmitter! This manual is written to help you to learn how to use the product. Please read the manual carefully before use.

IMPORTANT SAFETY INSTRUCTIONS

1. SAVE THESE INSTRUCTIONS-This Manual contains important safety and operating instructions for wireless hands-free car kit Model BTFM4.

Exception: If the instructions are exactly the same for all models, specific model numbers need not be specified.

2. Before using wireless hands-free car kit, read all instructions and cautionary markings on product BTFM4

3. CAUTION-To reduce risk of injury, please unplug the device when maintaining and cleaning.Keep the cigarette socket clean to avoid short-circuit

4. DO NOT expose BTFM4 to rain, moisture or snow

5. WARNING-Do not detach the device by yourself, please return to qualified service center if maintenance request.Incorrect reassembly will result in a risk of electric shock and fire

6. The working temperature is 0-50°C,This device has dual charging ports, working voltage is 10V-26V

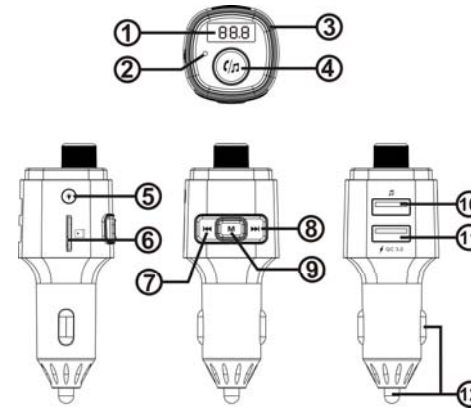
7. Do not use this product in a dusty and humid environment with extremely high and low temperatures.

8. Do not drop the product to avoid surface damage or breakdown.

I. Product Profile

This product is a car-specific car bluetooth player, built-in advanced bluetooth and WMA.MP3, APE, FLAC decoder chip, can play music files inside U disk, wirelessly transmitted to car audio, no need to modify your car can easily Make your music enjoy while driving. More important is the purity and clarity of the special sound of DSP technology. We hope to bring you unlimited enjoyment of the music.

II. Product appearance



III. Diagram Introduction

1. LED Display
2. MIC
3. LED light
4. Play/Pause/Hans-free/Redial/Long press to enter SIRI/Left and right rotation to add or reduce volume
5. Short press the colorful light button to switch / long press the LED breathing mode
6. TF card slot
7. Short press: the previous song / long press to enter the FM-
8. Short press: next song / long press to enter FM+
9. Mode button (BT/USB/TF)
10. USB: 1A/U-disk
11. USB: QC3.0
12. Cigarette point and shrapnel

IV. Features:

1. Suitable for all types of vehicles
2. LED display
3. Support QC3.0 fast charge output
4. Support iphone and ipad charging
5. Support stereo FM transmission technology

6. Support U disk playing music
7. Support TF card playing music
8. Support WMA, MP3, WAV, APE, FLAC music format files.
9. Automatic power off memory function
10. Supports bluetooth A2DP, AVRCP, HFP, HSP
11. bluetooth V4.2
12. bluetooth hands-free calling
13. Support bluetooth stereo music DSP technology
14. Echo and Noise Reduction (CVC) technology
15. Battery voltage detection

VI. Operation Instructions

4.1.1 Plug the product into car cigarette lighter socket while it will be automatically power on and LED will display HI→Battery Voltage→BT→FM frequency

4.1.2 Turn on your car FM radio, and tune the frequency of product as same as your car radio, then your can enjoy music from your car stereo.

4.1.3 Adjust FM frequency
Long press ►► to enter state,
Then press ◀◀ and ▶▶ to adjust the frequency from the FM 87.5 to 108.0Mhz, three seconds without operation to exit the FM state.

4.2 bluetooth Pairing
When connecting the product with the mobile phone at the first time, it may need pin code to finish the connection, for more details, please refer to the relevant manual.

- 1.Please switch on bluetooth on your mobile phone and search for the device "Carkit" from phone menu list.
- 2.Choose the device "Carkit"
3. Choose "Carkit" in menu of phone and Select the connection as "hands-free device" in the authorized device.

Matching connection for additional devices

At boot time, the bluetooth car hands free will only automatically start connecting to the matching device that was connected last time.

Note: Some phones can be automatically connected with the device when it is powered on again. Some phones may need to grant permission for each connection. You can set it to "Auto-connect" For more information, please refer to the phone's user manual.





4.3 Calling through bluetooth hands-free (When your bluetooth device is idle or playing music)

4.3.1 dial number

In the connected state, the phone number is directly dialed out by the mobile phone, and the sound is automatically sent from the car audio speaker.


4.3.2 answer the phone

In the connected state, when a call is made, press "

 "directly to answer the call. In the answering state, press the button  or the button  to switch between bluetooth and the hands-free phone. Press the "" button again to hang up the phone.


4.3.3 Reject the call

When the call is coming but you don't want to

answer it, press and hold the "" button to reject the call.

4.4.4 Redial the call

When the bluetooth device is idle on power, double

pressing the "" button, which will redial the last phone number.

4.5 Play the music stored in your phone

This product supports A2DP function and can stream the music stored in the phone to the car stereo through FM transmission that will restore higher quality music effects..

5. Mobile of music from phone/TF / U disk


Long press the "**M**" button to switch the mode: BT -

-- USB --- TF.

After bluetooth paired, select the song from phone to play. While inserting the TF card or U disk, it will automatically read and play the music.

6. Siri / voice assistant function

7. After the bluetooth paired, press and hold the

button  for 3 seconds to activate Siri/Voice assistant (the supported mobile phone brands are: iPhone, Samsung, native Android system mobile phone). Note: Some phones do not support this feature.

VII. Tech specification

Rated working voltage	12V~24V
Limit working voltage	10-26V
Power consumption	1W
Working temperature	0-50°C
Music format	MP3 / WMA / WAV/ APE / FLAC
SNR	>60dB
Battery voltage display accuracy	Error±0.5V
Frequency response	20Hz-15Khz
Left and Right Channel	>60dB
bluetooth version	Version 4.2
bluetooth sound processing	DSP and A2DP(Advance Audio Distribution Profile)
FM Transmission distance	10M
Effective distance of bluetooth microphone	0.5-2 M
FM frequency	87.5-108MHz

Transmit FM mode	Stereo digital PLL lock frequency
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VIII. Notice

1. Do not turn the radio volume too high (usually 18 or below) to avoid the increase of the sound back noise.
2. Although the transmission power of this product is relatively strong, better to skip the Frequency with strong signal in local to get a better sound quality
3. Do not use the product in extremely high or low temperatures and in dusty, humid environments.
4. Avoid dropping the product to prevent damage to the surface or the body.
5. Do not disassemble the unit. If you have any questions, please contact your dealer.
6. Changes in product performance and functionality due to continuous improvement and improvement are subject to change without notice.

7.The Power supply is complied with LPS

IX. Problem solving

The power is not reflected or not displayed	Check if the machine in good contact with the cigarette holder, and the cigarette holder is not seriously rusted. ·Unplug and re-try again ·Is the cigarette holder powered normally?
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Cannot play	<ul style="list-style-type: none"> ·USB device is not connected to the player, or use another USB device to try again ·Please make sure that the format of files in USB device can be supported by the device. ·Please make sure the volume is not set to 0
No voice but has static noise	<ul style="list-style-type: none"> ·The player is not on pause status ·The volume is Zero or low setting
Car radio has no audio output	<ul style="list-style-type: none"> ·Check the car kit device is in working or not ·Make sure the Car radio FM frequency is same with bt device
FM transmission is bad with noise	Choose the blank radio station to avoid local radio program's interference

X. Package

1. Guarantee card
2. User manual
3. main device

FCC Warnings

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

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.

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, 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 technician for help.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment.