

Bluetooth Car Charger USER MANUAL

Thanks for purchasing our product! Please read this operating manual carefully before using in order to get the best playing effect.

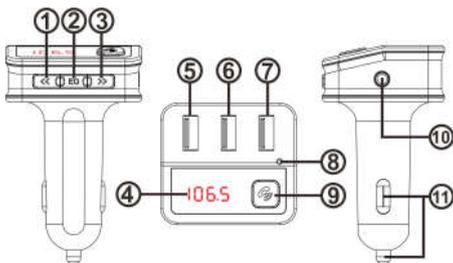
Product Introduction:

The product is designed as special Bluetooth Car charger. It adopts advanced capability and professional Bluetooth module and MP3 decode chip that can wirelessly transmit music files from USB disk to your car stereo.

If your mobile phone with bluetooth function, it can convert to hands-free automatically when there is a call incoming. After hanging up, it can convert back to play music automatically.

You may enjoy music on the way during driving and talk over the call in hands-free, so that entertainment and security along with you.

1. Schematic Diagram of Products



2. Schematically illustrates

- Short press for previous song ;
Long press to enter FM Frequency decrease
- Short press for EQ mode switch ;
Long press to switch Bluetooth and USB disk mode
- Short press next song ;
Long press to enter FM Frequency increase
- LED Display
- USB output 5V / 2 .1A (maximum)
- Supports USB disk / USB output 5V / 1A (max)

- USB output 5V / 2 .1A (maximum)
- Microphone
- Play/Pause, Answer/Hang Up a call, Car Accumulator voltage display(long press)
- Audio output jack
- 11.2-24V adaptor

3. Product Features

- Suitable for all types of vehicles
- LED Display
- Supports Bluetooth Hands-free talking
- Bluetooth stereo music play
- Call Echo Cancellation and Noise Reduction (CVC) technology
- Three USB provides voltage output to other devices maximum up to 5V/5.2A
- FM transmitter
- Automatic power-off memory function
- Car Accumulator voltage detection
- Supports EQ function
- Supports audio output
- Supports playing music from USB disk
- Supports MP3 format music

4. Operation Guide

4.1 Play Music

- 4.1.1 Plug the device into car cigarette lighter socket, turn on Car audio to FM radio mode.
Tune the car FM radio to the same channel as product, then you can enjoy the music from car speaker.

4.1.2 Switch Channel

Long press " << " or " >> " key until the LED display flashing to enter FM frequency mode, then short press " << " and " >> " key to switch channels from 87.5~108.0MHZ.

- 4.1.3 Long press " " to display Car Accumulator voltage.

4.2 Bluetooth Pairing

- Please open Bluetooth in your mobile phone and search the device "Car kit" from phone menu list .
- Choose "Car kit" and pairing.
- When restarting, the product will automatically connect with the paired device before.

Notes:

Some mobile phones can automatically connect after

starting, but some need to be authorized each time.
For more details, please refer to your phone user Manual.

4.3 Hands-free operation

(When your Bluetooth hands-free is idle or playing music)

4.3.1 Dial the Call

After Bluetooth pairing successfully, the sound will be coming out automatically from car speaker when dialing.

When made wrong calls and you want to immediately cancel it, you can long press " " button.

4.3.2 Answer a Call

After pairing, when there is an incoming call, press " " key for answering.

During the calling, press " << " or " >> " button to switch phone and Bluetooth hands-free mode, press " " key again to hang up.

4.3.3 Call Reject

Long press " " button to reject the incoming call.

4.3.4 Call redial

Press " " button twice to redial the last call.

4.4 Play music stored in mobile phone

This device supports A2DP function, which can play music saved in phone, and transmit music to your car stereo to enjoy the Hi-Fi music.

- 4.4.1 Follow your phone user manual to set the music play under the Bluetooth output mode .

- 4.4.2 After set up, sound will be out from Car speaker.

4.5 USB disk to play Music

- 4.5.1. Plug the device to car cigarette light socket, insert USB driver to the product, MP3 music files can be downloaded to USB in advance. The device will search for music and play it automatically, press " << " and " >> " to previous song and

next song, press “

4.5.2 Turn on car audio system to FM radio, tune car FM radio frequency to same frequency with FM transmitter, then you can enjoy music from car stereo.

4.6 Audio output

4.6.1 Plug audio cable to the car audio system, then it can transmit music or sound to your car stereo.

4.7 Bluetooth and USB disk switch

4.7.1 Long Press EQ key to switch Bluetooth and USB disk.

If no plug USB disc, it can not convert to the USB mode.

Note: After power on, need wait for 10 seconds to use this switch.

4.8 Car Accumulator voltage detection

4.8.1 Long press “

(When car Accumulator voltage lower than 12V, the display will be flashing, then you need to charge the Car Accumulator to avoid the car not to be started with low power)

4.9 EQ Function

4.9.1 Short press EQ key to switch the sound effects, NOR/ POP/ROC/ JAZ/ CLA/ CUT respectively means: Normal / Pop / Rock / Jazz / Classical/ Country.

5. Technical Parameters

Rated working voltage	12V
Limit working voltage	10 ~ 26V
USB maximum output	5V/5.2A
Accuracy of Car Accumulator voltage display	± 0.5V
Working temperature	0~50℃
SNR	>60dB
Degree of distortion	<0.1%
Frequency response	20Hz-15Khz
Resolution of right and left channel	>60dB
Bluetooth version	Version 3.0+EDR

Bluetooth sound processing	A2DP (Advance Audio Distribution Profile) supported
Bluetooth transmission distance	<10M
Effective distance of Bluetooth microphone	0.5-2M
FM frequency	87.5~108.0Mhz
FM Mode	Stereo digital PLL frequency locking

6. Warning

1. Do not tune too high volume to avoid voice distortion, please use car audio to tune volume.
2. To select the preset channel without signal interference, though the product has strong transmitting power.
3. Operation mode for Bluetooth may be in little different due to difference from various mobile phone.
4. It will be happen that some models mobile phone can't connect automatically after power is off and on again, so manual connect is need.
- 5: Although this product can in the compatible present market condition 95% above several big brand handsets, but still had a part of handset not to be able to be compatible, when selecting and purchasing please note.
- 6: In the telephone conversation process, the volume control must be moderate, do not be oversized, in order to avoid affects opposite party telephone conversation effect
7. Not use the product in too high or low temperature and dusty, watery environment.
- 8 Not spill the products to avoid damage of surface or whole product.
9. Not disassembly the product, please contact dealer if there

is any doubt.

10. You will not be notified with the improvement of performances and functions of the device.

7. Fault treatment

No work or no display when power is on	·Check if contact between the device and cigarette socket undo, or if cigarette socket is heavy rusty ·Pull out the device from cigarette socket and plug into again
Playing failure	·Please be assure volume not be set at “0”
Muting but not voice	·If player is on “PAUSE”state ·If volume is on “0” or very low position
Bluetooth function failure	If mobile telephone has been connected with the player
No sound from car audio	·Confirm the device is on transmitting state. ·If transmit frequency is same with receiving frequency.
Transmit effect is not good ,With noise	·Check if the present channel has strong signal try to change the channel without signal interference to obtain better sound effect.

8. Accessories

1. User manual
2. Product
3. Audio Cable
4. Package