

# BLUETOOTH HANDSFREE CAR KIT

with noise cancellation technology

Model: BT88C

User Manual



## Brief Introduction

Thanks for choosing our Bluetooth FM Transmitter. This device streams music and call directly from your Bluetooth devices to your car FM stereo system. The separated microphone provides you with an amazing hands free function and it also features quick charge 3.0 greatly saving your mobile charging time. Please read the user manual carefully before using. Hope this device makes your driving more interesting and safer.

## Packing contents:

- Bluetooth device
- User manual
- Hook and loop fasteners

## Specification:

- Bluetooth version: Action V5.0
- Bluetooth protocol: AVRCP,HFP,A2DP
- Frequency range: 87.5-108.0MHZ
- Frequency stability:  $\pm 10$ ppm
- Product input:12-24V
- Charger output: QC3.0 +5V/1A
- Music format: MP3/WAV/WMA/APE /FLAC
- USB disk (Max capacity): 32G
- Bluetooth transmission Distance: 7m
- Product size of FM transmitter:  $\Phi$  33.8\*78.2mm
- Product size of Microphone:  $\Phi$  28.0\*12.0mm
- Length of cable: 60cm
- Product weight: 37.6g
- Material: ABS

## Features:

1. Wirelessly transmits phone call & audio to the car FM stereo system via Bluetooth.
2. Switches to handsfree mode automatically from music streaming status when receiving phone call.
3. Adopts ProMic to get a better voice pickup .
4. Dual USB ports output: QC3.0 +5V/1A.
5. Detects and display the voltage of car battery when powered on.
6. Full 206 channels optional from 87.5-108MHz.
7. Supports to read USB disk.
8. Quickly activate **Siri,Google Assistant** etc.
9. User-friendly switch to private call.
10. Hook and loop fasteners.

## Compatibility:

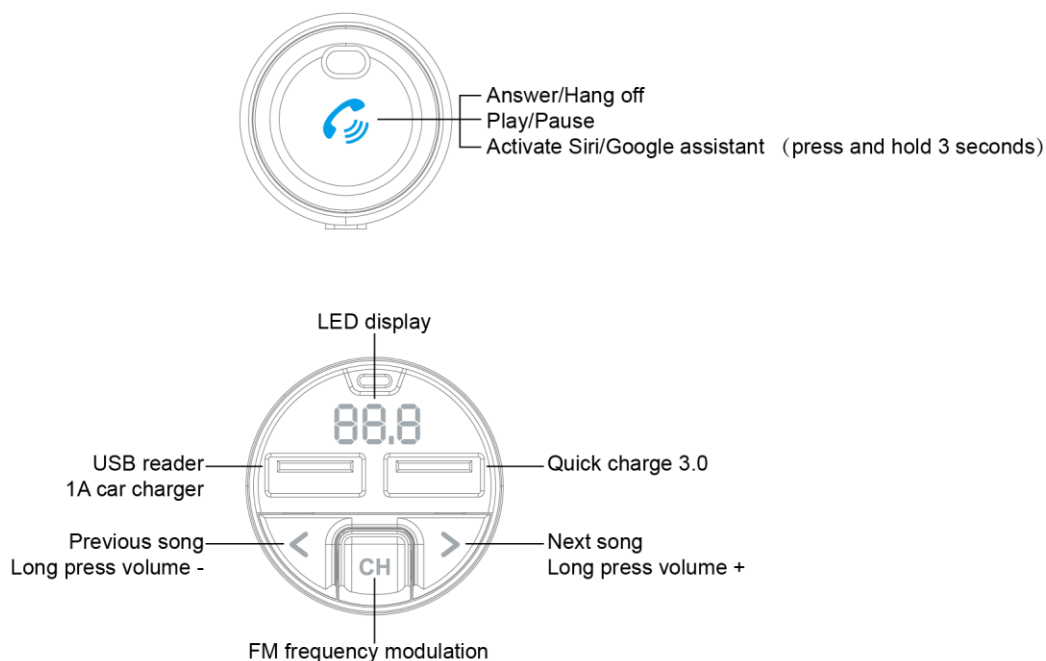
This device can be paired as a hands free kit with any compatible Bluetooth enabled devices.

## Precautions:

Please read all safety instruction and warnings carefully before using this product. Improper use of this product may result in damage. To ensure it works well, please never use this in the following conditions :

1. Moist or underwater conditions.
2. Conditions near heater or high-temperature service.
3. Conditions with direct and strong sunshine.
4. Conditions with apt falling.
- 5 Never dismantle the product without due permission, otherwise it may nullify the warranty clause.


## Product Overview:







### **Using FM Transmitter function:**

1. Plug the FM transmitter into your vehicle's cigarette lighter or power port. The LED displays the voltage of car battery for 3 seconds. Then the device enters into Bluetooth pairing mode, LED also displays "bt".
2. Tune your radio to an unused FM frequency, then match the same frequency of this unit.
3. Insert a USB disk containing MP3 files into USB disk slot of this unit and it will play and transmit the MP3 files automatically.

### **Using Bluetooth function:**

1. Paste 3M Adhesive Tape on the place you need.
2. Using Bluetooth for the first time, you need to pair your mobile phone with this unit. Activate your mobile phone's Bluetooth function, then search new device. When the mobile phone detects this unit (named as "BT88C"), please pair or connect by using the original password "0000" if request.
3. In the music playing mode, when there is an incoming call, this unit will automatically switch to telephone mode.
4. On music playing mode, press  to pause music for 3 seconds. The device will automatically switch USB mode if there is a USB disk.

### **Bluetooth calling:**

1. Please press  to answer the incoming call or hang off a call.
2. Please press  and hold for 2 seconds during call to reject the incoming call in Bluetooth calling mode.
3. Please press  twice to dial the last number automatically.
4. When the call connected , long press  to switch a private call.

### **Using USB charger function:**

Connect the USB Charger port (two ports both ok) to your mobile phone, with a USB cable (not included) when this product powered from car lighter socket, The product will serve as mobile phone charger.

Please note: The maximum output of right USB port is 1mAh;  
The left USB port is quick charge 3.0 ;  
Read MP3/WAV/WMA/APE /FLAC files in USB disk by right USB port.

### **About QC3.0 USB Port:**


If your mobile support the Quick charge, it will charge based on Qualcomm QC 3.0 protocol.

Here also listed the compatible Devices for reference:







Galaxy S7/S6/Edge/Edge Plus, Galaxy Note 5/4/ Edge, LG G4/G5, LG G Flex2, Nexus 6, HTC One M8/ M9, Droid Turbo, Xperia Z3/Z3 Compact/Z3 Tablet Compact/Z4 Tablet and many more (please check the official Qualcomm QC product list for more update)




But if you plug mobile which not listed among above, it will detect the phone voltage automatically and output accordingly.

### **Siri/Google assistant activation:**

When Bluetooth is connected successfully, press  and hold 3 seconds to quick activate Siri/Google assistant of your mobile phone.

### **Quick Guide:**

<b>Operation Guide</b>	<b>On FM transmitter</b>
1. Answer / hang up the call:	Press "  " button: answer the call Press "  " button: hang up the call
2. Ignore call	Press "  " and hold for 3 seconds to reject incoming calls
3. Call last Number	Press "  " twice to dial the last number automatically.
4. Private calling	When answering a call ,press "  " and hold for 3 seconds to switch to private call mode.
5. Play and Pause the music:	Press  button: Play the music

	Press  button again: Pause playing
6. Adjust the Volume:	Press “>” and hold for 2 seconds to increase the volume Press “<” and hold for 2 seconds to decrease volume
7. Set frequency:	Press “CH” first  Then press “>” : increase the frequency  Or press “<”: decrease the frequency
8. Choose music:	Press “>” button: play the next song  Press “<”button: play the previous song
9. Music sources switch:	Under Bluetooth connected, press  to pause music for 3 sec. The device will automatically switch USB mode (If there is a USB disk).
10. Activate Siri/Google assistant	Under Bluetooth connected, press  and hold 3 seconds to quick activate Siri/Google assistant of your mobile phone.

#### FCC Warning

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 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.

#### Radiation Exposure Statement

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator and your body.