

# Metallic Housing Bluetooth Car FM TRANSMITTER

with PD24W & QC3.0

Model No . C81

## USER GUIDE



### Introduction

This device, Lets you stream music and calls directly from your Bluetooth device to your car FM stereo system. The built-in Bluetooth V5.1 provides you with an amazing hands free function, it also features dual USB Charging ports ( Q.C 3.0 & PD24W) which will greatly save your mobile charging time.

Please read the User Manual carefully before using. Hope this device make your driving more interesting and safer.

### Packing contents:

- Bluetooth device
- User Guide

### Specifications:

- Bluetooth version: 5.1
- Bluetooth Protocol: AVRCP,HFP,A2DP
- LED display dimensions: 20\*8mm
- FM frequency: 88.1-107.9MHZ

- Product Input: 12-24V
- Charger output: PD24W +QC3.0 (Total 42W)
- Bluetooth Distance: about 8 m
- Product Weight: 45.8g
- Product Dimensions: L36\*W36\*H 83mm
- Material: Aluminum Ring & ABS Shell

## Features:

1. Wireless transmit phone call from mobile phone to car FM Stereo system via Bluetooth.
2. Switch to Hands-free mode automatically from music playing status when receiving call.
3. Bass boost for enhanced audio performance
4. Big metal rotatory knob for convenient operations
5. Detect and display the voltage of Car Battery when power on
6. Input: DC12-24V, Output: QC3.0 + PD 24W for Fast Charging
7. Siri & Google Voice Assistant activation
8. Delightful circle light
9. Up-to-date Bluetooth 5.1

## Compatibility:

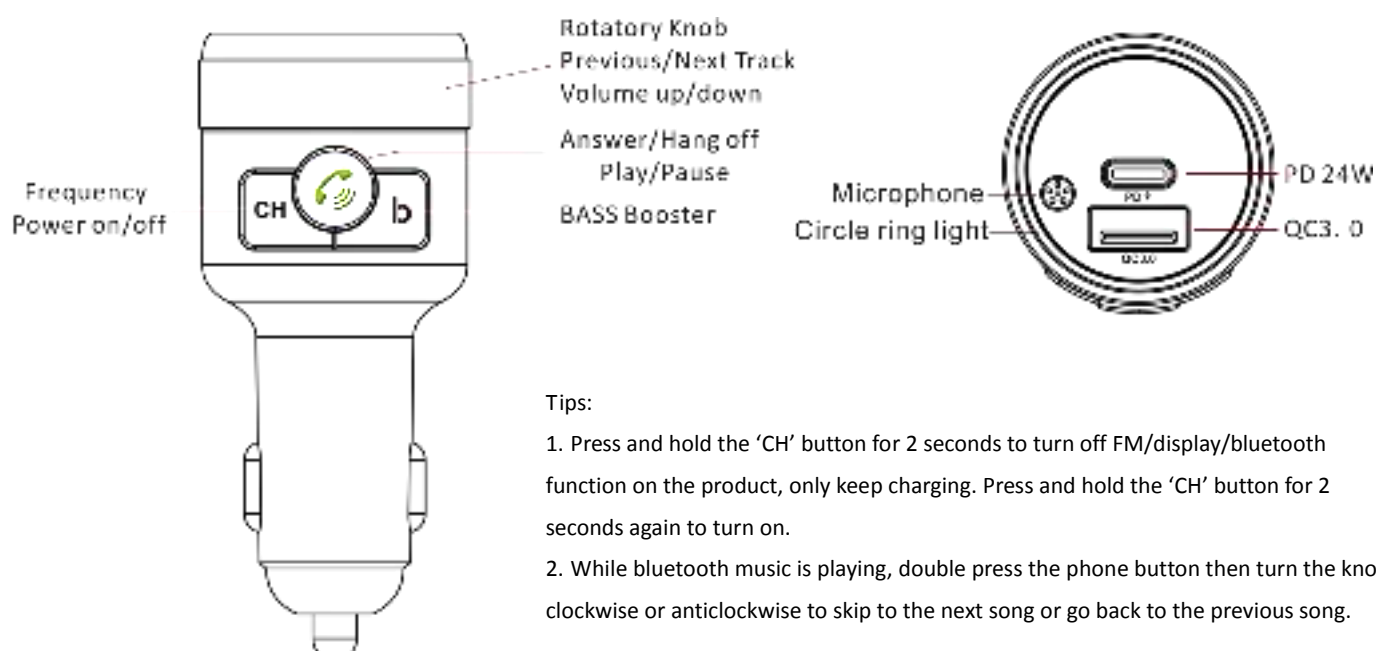
This device can be paired as a hands free kit with any compatible Bluetooth enabled devices.

## 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.

## Appearance:



## Installing the Product:

- Plug the auxiliary power plug into an auxiliary power outlet.
- The LED display shows the voltage of the battery of the car first for seconds and then shows "bt" to indicate Bluetooth pairing mode is successful.

### Bluetooth Pairing

#### Pair with Bluetooth:

- When LED display shows "bt" and the device will enter into bluetooth pairing mode.
- Enable Bluetooth on the device you want to pair.
- Search and select "C81" from the list, then connect.
- If asked enter the pairing code '0000' or '1234'.

### FM Tuning

#### Connect to FM Radio

- Tune your car radio to an unused FM frequency.
- Press 'CH' button to enter frequency tuning mode.
- Tune the rotatory knob on this device to match the same frequency.



### Music & Call


#### Playing and Controlling the Music

- Play music directly from the mobile device that is connected to the product via Bluetooth.
- Press the Phone button to play or pause music.
- While bluetooth music is playing, double press the phone button then turn the knob clockwise or anticlockwise to skip to the next song or go back to the previous song.
- Tune the rotatory knob clockwise or anticlockwise to increase or decrease volume.
- Press the "b" button enter BASS Booster mode, press again to return.

*Tip: If you receive a call while playing music, the product automatically switches to the phone call.*

#### Making Phone Calls

- Please press  to answer the incoming call. Press and hold to reject the call.
- Please press  to hang off a call.

- During a call, press and hold  to switch a private conversation.
- When making a call, you can only dial the phone number by your mobile phone, but once the call connected, you can use the hands-free function to enjoy it.

### Activating Voice Assistant

- When in bluetooth mode Press and hold the phone button to activate voice assistant on your mobile phone (Siri or Google Assistant ect...)

## Charging & Power

### Charging Mobile Devices

- When charging, connect your USB device with a USB cable (not included) to one of the two USB charging ports (USB & PD)
- Voltage outputs: PD 24W & QC3.0 18W

### Switch Off / On

- Press and hold the 'CH' button for 2 seconds to turn off FM/display/bluetooth function on the product, only keep charging.
- Press and hold the 'CH' button for 2 seconds again to turn on.

### FCC Statement

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.

To assure continued compliance, any changes or modifications not expressly approved by the party.

Responsible for compliance could void the user's authority to operate this equipment. (Example- use only shielded interface cables when connecting to computer or peripheral devices).

This equipment 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.

**FCC Radiation Exposure Statement:**

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