

## Owner's Manual

### Safety Instruction

Please Read this manual carefully before using it.

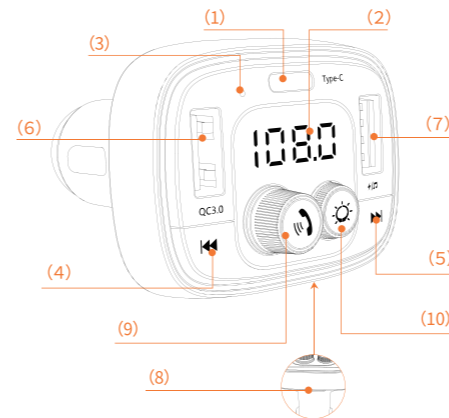
- Keep following this instructions.
- Don't try to disassemble it by yourself.
- Don't exposed directly to sunlight, open flames which will cause a potential damage.
- Keep your attention on road and do not operate this product while driving.

### Introduction

#### Features :

- Input 12V-24V
- FM transmitter : 87.5-108.0 MHz frequency range
- Bluetooth hands-free call
- Streaming music from smart phone to car audio system via FM transmitting
- USB 1: 5V/2.4A with intelligent input current management
- Type-C : PD 18W with PPS
- Support USB flash drive playing
- Support TF card playing
- Car battery monitor

#### Here it is:

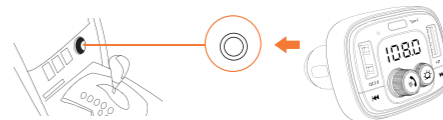


- 1.Type-C charging port
- 2.LED display
- 3.Microphone
- 4.Previous song
- 5.Next song
- 6.USB charging port
- 7.USB flash drive reading&playing port
- 8.TF card slot
- 9.Multifunction Knob button: change frequency/ Volume +&- / Call Answer&Hung up
- 10.EQ quick button

LED Indicator	Status
13.5	Car battery voltage
bt	C89 Bluetooth ready to pair
107.6	FM transmitting frequency

### Get it ready for playing

① Plug C89 into your car cigarette lighter socket.



② LED display light on, it will shows: 13.5 - bt - 107.6

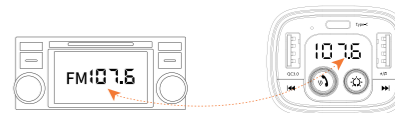
③ Bluetooth connect:

After LED displays "bt", means it is ready to pair with a voice prompt : "Waiting for connection".

On your smart pone, enable Bluetooth function, search available devices, select "C89" and pair with it. Once connected, there is a voice prompt : "Bluetooth connection success".



④ Turn on FM on your car radio , and find a vacant (unoccupied) channel. Then go to adjust the frequency on C89 to match the frequency on your car radio.








⑤ Adjust the FM transmitter frequency

Press and hold multifunction knob button until the frequency display flickering, rotate the knob button to adjust the fm transmitting frequency to be as same as frequency on your car radio.


## Play music

### Play music on your phone:







After step 1-5, you can start playing on your smart phone, the music will streaming by Bluetooth A2DP function, from your phone via FM transmitting to car radio, and come out from car stereo system.

Play / Pause	Press 
Previous / Next track	Press  / 
Volume 	rotate 

### Play music from USB flash drive:

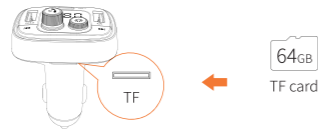
Plug USB flash drive into the right USB port with “” icon. C89 will start to recognize and play automatically.





Play/pause	Press 
Previous / Next track	Press  / 
USB	USB flash drive ready to play <small>(when you plug in a USB flash drive)</small>
EF	TF card ready to play <small>(when you insert a TF card)</small>
001	Song 001 playing
Volume(  -  )	rotate 

### Play music from TF card:

Insert TF card to TF card slot, C89 will start to recognize it with display “EF” and start playing automatically. All operations are same as USB flash drive playing mode.



### How to switch playing among - -





Press “” and hold until LED displays  or  (or ) , then playing will transfer to mode which it shows.




### EQ Switch Quick Button

The EQ quick button can used to switch sound quality from standard(Eq0) to Bass(Eq1) by short press . press again to switch back to standard(Eq0).

## Hands-Free Call




After you get ready for playing ,you can also start to use hands-free function.

Answer a incoming call	Press 
Reject a incoming call	Press and hold 
Hang up a calling	Press 
Recall last incoming/outgoing call	Quickly press twice 

**Under music playing status( /  /  flash drive), if there is a call coming in,it will switch to call mode automatically,after hung up,it will switch back to playing mode automatically.**

## Charge your device

C89 Bluetooth FM transmitter has one Type-C port and two USB port, total max 3.6A output in intelligent current sharing mode :

-  PD+ Type-C : PD 18W with PPS Support PD3.0/ PD2.0 QC4.0/QC3.0/QC2.0/SFCP/FCP/VOOC/AFC/ Apple18W/ Apple2.4A/BC1.2/SAMSUNG2.0A
-  USB 2: 5V/2.4A charging port
-  USB 1 : 5V/1A Max & USB flash drive port : This port is used for charging low current demands devices. Mainly it used for USB flash drive playing

## Specification

DC input : 12V-24V  
Output : 30W  
Bluetooth V5.0  
Bluetooth connect distance : 10m  
Audio format : MP3 , WMA, FLAC , WAV  
FM transmitting distance :  $\geq 2M$   
USB capacity support :  $\leq 64GB$   
Working temperature range : -20 °C to 40°C  
Storage temperature range : -40 °C to 75 °C

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
- 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.

To maintain compliance with FCC's RF Exposure guidelines, This equipment should be installed and operated with minimum distance between 20cm the radiator your body: Use only the supplied antenna.