






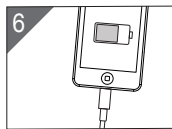
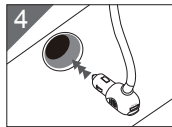


- (3). Hang up the phone
End call by clicking the  button.
- (4). Refuse to answer the phone
Refuse to answer the phone by clicking  or  or  button.
- (5). Forwarding phone
Transfer to phone call status by clicking  or  or  button during the phone conversation.

USB CHARGER

1. Insert the 12V power plug into a 12V accessory power outlet (figure 4).
2. Insert the USB head of your cable into the USB output port (figure 5).
3. Insert the other end of the the cable into the compatible port of the device you wish to charge (figure 6).



Please check if your
USB device supports
the standard.

Frequency

Bluetooth name	F23
Band	FM Frequency
Quality	Hi-Fi stereo
Range	88.1~107.9MHz
Interval	0.1MHz
Stability	10ppm (-10 C ~+ 55 C)
Clutter & harmonic	≤-60dB
Effective range	About 5m
Bluetooth receiver distance	About 10m

Power

Working voltage	DC 12V ~ 24V
Working electric current	Max 100mA
USB output voltage	DC 5V 1A

Audio

Stereo separation	40dB
Frequency reponse	20Hz~16KHz
Audio distortion	≤0.1%(F=75KHz, f=1KHz)
SNR	≥45dB (1KHz 100%)

MAINTENANCE ATTENTION TO THE ISSUES

1. Please use a clean soft cloth to clean this device.
2. For prolonged use of this device, it should be disconnected from the 12V accessory power outlet when possible.

TROUBLESHOOTING

1. Charging Indicator light does not turn on when connected:

SYMPTOM	SOLUTION
Device not fully inserted into 12V accessory power outlet	Fully insert device into the 12V accessory power outlet

2. Cars speaker volume is too low:

SYMPTOM	SOLUTION
The volume of audio device is too low	Adjust the device volume higher
Speaker volume too low	Adjust the speaker volume

3. There is static from the car speaker

SYMPTOM	SOLUTION
Strong local radio signal interference	Change the frequency

4. There is an echo when using with the iPhone

SYMPTOM	SOLUTION
Volume is too high	Adjust iPhone or car

5. USB device is not charging

SYMPTOM	SOLUTION
Use of non-standard	Replace with a standard
Non-standard USB	Stop the charging

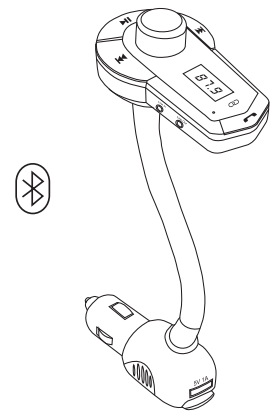
6. No sound coming from the car speakers

SYMPTOM	SOLUTION
Device setting is muted or audio has stopped	Check the device settings

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Bluetooth FM Transmitter

User Manual



Thank you for purchasing this product.

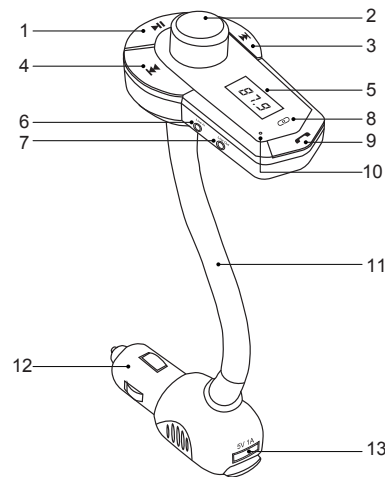
It's a fantastic product for driver which combine entertainment safety in one, built in FM transmitter, bluetooth hands-free talking, USB charger function for mobile phone and other digital devices, it's your best companion on driver journey !

For better use our product please read the user manual carefully.

PRODUCT FEATURES

- Hi-Fi FM stereo transmitter allows you to fully enjoy your music.
- Bluetooth support connects to iPhones / iPods / smartphones.
- Supports smartphone hands-free features through your speakers.
- LCD interface with backlight for easy to read display and control.
- Charged and powered by any 12V accessory power outlet.
- Supports smartphone and GPS charging through USB port.
- Flexible goose-neck for convenient transmitter positioning.
- Rotation prevention keeps transmitter steady & firmly in place.
- DSP, full duplex talking, CVC echo cancellation and voice cancellation technology.
- Built-in power memory function, unique design of the power switch, easy to use.

DEVICE APPEARANCE



DEVICE CONTROLS

1. Play / Pause Button
2. Multi-function Button
3. Next Track
4. Previous Track
5. Display Screen
6. Line In
7. Line Out
8. Bluetooth Indicator Light
9. Answer / Hang Up Button
10. Microphone
11. Flexible Goose-neck Base
12. Power Plug
13. USB Port (5V 1A)

BASIC OPERATION

Volume Adjustment

Insert the product into car cigarette lighter socket, turn on the power switch, LCD display frequency, rotate function keys to adjust volume (U00-U30).

Counterclockwise rotation: volume - .

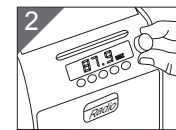
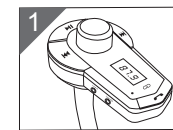
Clockwise rotation: volume + .

Transmit frequency select

After turn on, LCD display frequency, short press the function key and rotate function keys to adjust the frequency. Please keep your car FM radio frequency and transmitter frequency is the same ! (figure 1 / 2)




Counterclockwise rotation: frequency down

Clockwise rotation: frequency up



Play music

When the transmitter and cellphone bluetooth paired successfully, and keep the transmitter frequency and FM radio frequency is the same, you can directly play music on the phone.

And you can also connect them via audio cable, press  and  to choose next and previous track, press  to play / pause.

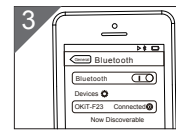
Memory Function

Automatically pair with your devices when turning on again with the same FM frequency and volume.

Function of Bluetooth wireless hands-free talks

1. Pair with your mobile phone firstly


- (1). Enable bluetooth on your smartphone, find the device named "F23" and connect to it (figure 3).
- (2). The bluetooth indicator light will turn solid to indicate a successful connection with your smartphone.




2. How to use Bluetooth hands-free talks function

All of the following operations need to keep the same FM frequency on both of car FM radio and the transmitter after pairing.

- (1). Make a telephone call

Make a telephone call directly and hold the phone conversation through car speaker. Call back by double-click  button .

- (2). Answer the phone

Answer the phone by clicking the  button then the music will play again after end call.