



## Bluetooth Car MP3 Manual

Search Code: iGear-IG1935

Thank you for selecting and purchasing this Bluetooth car MP3 transmitter, please read the instructions carefully.


### Introduction

This product is a wireless FM Transmitter, Bluetooth mp3 player and car charger. The high-performance Bluetooth module and built-in mp3/wma decoder chip make it capable of playing music files from your phone or an inserted memory card through wireless FM connection and your car stereo. Incoming calls are prioritized with the aid of the unit's echo cancellation microphone and then diverted back to your favorite music when ended, allowing music and handsfree phone calls while you're driving.

### Appearance schematic



### Schematic Description:

- 1.USB charger port
- 2.LED display window
- 3.U Disk music connection port
4. TF card slot
- 5.Multifunction button  : The default rotating left/right for volume+ or volume-; Long press for switching FM , short press for answer/hang up/redial/play/pause.

### 4. Product Features

- 1: Compact design and stylish appearance.
2. Supports Bluetooth 4.0/3.0/2.0, voice & calling prompt.
3. Able to charge both Android, iPhone and other devices, max. Output 3.1A.
4. FM transmitter, supports 208 frequency
5. Digital Display

6. Support TF card/U disk MP3/WMA music play
7. Bluetooth answer, hang up, reject, redial calls and other functions
8. Echo cancellation and noise suppression (CVC) technology during calls
9. Automatic power-off memory function
10. Bluetooth stereo A2DP music play



### 5.Product Operating Instructions

#### 5.1 Bluetooth Mode Pairing and Connect.

5.1.2. Power on the device and enter Bluetooth mode, LED will display frequency. Whilst pairing the red and blue light will flash alternately.

5.1.3. During pairing mode, the Bluetooth device will search for any formerly paired phones and if not found will connect with any new phone. Once paired you will hear the prompt "pairing successful".

5.1.4. When connecting for the first time you'll be prompted to use a code and iGear-IG1935 will appear on your phones available BT devices. Select iGear-IG1935 and enter the code.

5.1.5 To answer a call when connected, press  , to hang up press .

5.1.6. To redial the last call double press .




5.1.7. Incoming calls will be voice prompted automatically by announcing the number.

5.1.8. Playing music from your phone. This product supports A2DP feature, you can play music stored on your phone via the units Bluetooth and FM transmitter. Short press  for Play/Pause, short press button  or button  for Prev. Or next song

#### 5.2 TF card / U disk Play mode

5.2.1. When turned on the device will default for TF card/U disk mode, when Bluetooth has connected successfully, and a


call is received it will divert to the call and when finished revert back to the TF card/U disk mode. The units LED Display will show the FM frequency.

5.2.2. Whilst playing music in this function mode short press  for play/pause, Short press button  or button  for prev. Song/next song

5.2.3 To switch between Bluetooth music mode and TF card playing mode long press , to switch back long press  again.

### 5.3 FM Receiver tuning/pairing

5.3.1 Switch your car stereo into FM radio mode, adjust and tune the car FM radio and the FM transmitter to the same frequency so that music from your phone or the TF/U Disk can be played through your car stereo and speakers.

5.3.2 To adjust the transmission frequency on the device, long press  until the LED display shows "Fre" then simply rotate the tuning knob button in either direction to achieve the desired frequency matching your cars FM radio. The device can be adjusted from 87.5 ~ 108 MHZ .

### 5.4 Volume Adjustment

Volume can be adjusted by turning the knob left or right, a level of volume between 20 to 25 is recommended.

### 5.5 USB Charger

To charge your phone or other devices please use 5V/3.1 A USB port.

### 5.6 Audio Output Mode

To play music stored on a USB, insert the USB into the 1.0A USB port, the unit will automatically detect the USB and commence playing.

## 6. Technical Parameters

Rated operating voltage	12V---24V
Working voltage limits	9V-----28V
USB Output	5V/3.1A
Memory card format	MP3 WMA WAV
Bluetooth Version	Bluetooth 5.0 base band and modem
Bluetooth transmission distance	10M
FM transmission frequency	class2 and class3
Bluetooth receiver sensitivity	-85dBm sensitivity
SNR	SNR > 93dB
The Microphone valid distance	0.5---2M
Working temperature	0~50 degree
Distortion	<0. 1%
Frequency Response	20Hz-15Khz
FM transmission frequency	87. 5~108Mhz
FM transmitter	Stereo digital PLL locking

## 7. Note

1. The 3.1A USB port on this device is only used for charging. Never use high-power electrical equipment or power inverters to avoid damage
2. When searching for your phone in Bluetooth mode, please make sure the phone is within range and in pairing mode.

3. When inserting a TF card or USB audio disk, priority is automatically given to these functions. To switch back to Bluetooth music mode, please see 5.2.3

4. To avoid any sound distortion adjust your car stereos volume.

5. This unit has an FM transmitter built-in antenna. When tuning into your car's stereo avoid using local radio frequencies to achieve the best possible sound quality.

6. Some phones Bluetooth pairing instructions may differ, please use the correct pairing process for your phone or device.

7. Some mobile phones, especially older ones may not have an auto Bluetooth connect function, these phones or devices may have to be manually reconnected again after the cars power has been switched off.

8. During phone calls adjust the volume so as not to affect the call quality.

9. Keep the device away from high temperatures and from dusty, humid conditions environments.

10. Avoid damage by not dropping onto hard surfaces.

11. If not using the device for long periods of time remove from your cars power supply/cigarette lighter socket and when inserting please do so after the ignition has been turned on. This may protect the unit from unnecessary ignition voltage.