# **Bluetooth Car Charger**

# **User guide**

Thanks for purcha sing our product! Please read this operating manual carefully before using in onder to ensure correct use and proper functions!

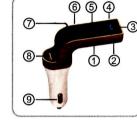
This product is a special Bluetooth car charger with Mp3 player, adopts professional high-performance Bluetooth module, built-in MP3/WMA decoder chip that can transmit music files inside the USB disk to car stereo via wireless, and can switch an incoming call to the hands-free state as long as your mobile phone is provided with the Bluetooth function. When the call is finished, it will be switched to the music play automatically. It can also send the music in your phone to your car sound wirelessly. You can enjoy the music and answer the call in hand-free mode without refittingyour car, which ensure the driving safety while enjoying music.

#### Schematic Diagram of Appearance

#### Descriptions of the Schematic Diagram

- 1. Volume up/down, / + -
- 2. Hang up/CH Mode/ Volume mode
- Answer/redial/Play, Pause/Switch of
  Bluetooth power
- 4. TF card
- 5. LED display window
- 6. LINE input hole
- 7. Microphone
- 8. USB data input / USB
- output 5V / 2 .5A(maximum)

  9. Power adaptor 12V-24V



#### **Product Features**

- 1. FM transmitter 2. LED display window
- 3. LINE audio input 4. Independent Bluetooth start/shutdown button
- 5. Supports playing music by USB disk
- 6. Supports MP3/WMA/WAV/FLV music format
- 7. Answer/hang up/reject/redial the via Bluetooth
- 8. Bluetooth stereo music play
- 9. Call Echo Cancellation and Noise Reduction (CVC) technology
- 10. Dual USB output voltage, provides powers to other devices up to 5V/2.5A
- 11. Automatic memory function of power failure frequency point
- 12. Display of on-board battery voltage

#### **Operation Instructions**

#### 1. Bluetooth mode

(1)Plug the product into cigarette lighter socket and switch the power to ON. The product will start up and LED will display the frequency point once it is powered. key flashes in red and blue at the same time to enter the pairing histate.

(2)If your phone is connected to Bluetooth hand-free for the firsttime, match connection is required.

(3)Enable the Bluetooth function of your phone while the Bluetooth hands-free is on and search the "G7" Bluetooth device

(4)Select "G7" and pairing will be automatically done. A promptsound will be given after pairing.

#### (5)Making a call

Dial the number by pressing the phone number under connection state and the sound will be given out from car audio. (6) key becomes blue and is on normally at the same time. (6) Answering a call

If there is an incoming call under the connection state, press ey to answer the call. In answering the call, press tale to switch between the mobile phone microphone and the product microphone. Press exert of the call the product microphone.

#### (7)Reject a call

Hold down ( key to hang up the telephone. Hold down ( key to refuse the call when a call comes.

#### (8) Dial

Redial: conduct double clicks on (§ key to redial the telephone that is dialed last time.

(9) Play music in your phone

This product supports A2DP function, which allows you to play music in your phone. Music will be transmitted to your car audio via FM function of the product so that you can enjoy music with higher quality. Press & key to play/pause; long press button the sceen will show UXX now it can control the volum; and short press for the next/last song (note; some phones with lower system version may not support this function).

### 2. USB/TF card playing mode

(4) The current of USB port of the product should not exceed 2.5A when it is charged. Music may be played in U disk. Two ports are integrated in one.

#### 3.Language switching

When conducting double clicks on CH key, when a sound of beep is heard, it switches to another language and saves automatically. The device is set with two languages of Chinese and English.

#### 4. Power-off charging mode

Hold down Ney for three seconds to power off the device. The Bluetooth and emitter

of the device are powered off at the same time. Digital tube displays battery voltage in the car. ( key becomes red at the same time. USB port may be used for normal charging. When ( key is pressed again, it restores the power-on state.

5. Switching between Bluetooth talking and mobile phone talking At the talking state, when key is pressed, the digital tube displays( blu ) and switches to mobile phone talking at the same time. Press key again to switch to Bluetooth answer.

#### Power-off memory

Everytime when you power off this product, the system will memorize the information like the FM frequency and the song you are playing . And when you use it next time, the song will continue being played . But when you remove or change the storage or the system detects the wrong status, the system will play the first song.

#### Technical Parameters

Rated working voltage	12V-24V			
Limit working voltage	9~26V			
USB output	5V/2.5A			
Working temperature	0~50℃			
Play format	Mp3 WMA WAV FLV			
SNR	>60dB			
Degree of distortion	<0.1%			
Frequency response	20Hz-15Khz			
Resolution of right and left channel	>60dB			
Bluetooth version	Versicn 2.1+EDR			
Bluetooth sound processing	A2DP (AdvanceAudio Distribution Profile) function supported			
Bluetooth transmission distance	10M			
Effective distance of Bluetooth microphone	0.5-2M			
FM frequency	87.5~108Mhz			
FM Mode	Stereo digital PLL frequency locking			

#### Attentions

- When the U-disk is inserted, Line in function is on and bluetooth function is turned on, once booted, the product will connect automatically with the phone via bluetooth.
- Never turn the volume to be too loud when FM is working so as to avoid the sound distortion. Please adjust the sound volume through the car audio.
- 3. A built—in antenna is provided for the product, so please avoid using the broadcasting station frequency that is with strong signal so as to get better sound effect.
- 4.The method to operate the Bluetooth may differ due to the difference of the phones applied.
- 5. Some phones may not support automatic connection if they are powered on after the power failure. If so, please connect them by hand.
- 6. This product is compatible with more than 95% phones on the market but some are still incompatible. Please pay attention to it when purchasing our product.
- 7. The volume should be proper during the call to avoid affecting the other party.
- 8. Do not use this product in the environment with high temperature, dusts or moisture.
- 9. Avoid dropping the product to prevent damage to the surface or the body.
- 10. The Bluetooth of this product supports background play. If there is a prompt tone when playing music with LINE function, it will be automatically switched to the Bluetooth mode. To return to LINE function, please pull and plug LINE again.
- 11. When the device is out of use for a long period of time, it should be pulled off from cigarette mouth of the car. At the

time of normal use, it is inserted for use after the car is ignited to avoid damage caused by high ignition voltage.

#### Accessories attached

- 1.User guide
- 2.Line in cable
- 3.Package

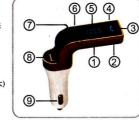
# 蓝牙车载充电器 使用说明书

感谢您购买我们的产品!使用前请仔细阅读本操作手册,以确保使用正确、功能适当!

本产品是一种带有MP3播放器的特殊蓝牙车载充电器。它采用 专业的高性能蓝牙模块、内置MP3/WMA解码芯片,可将U盘里的 音乐文件无线传输到汽车音响: 并且,只要您的手机配有蓝牙功能, 就能将您的来电切换为免提状态。通话结束时,将自动切换到音乐 播放。它也可将您手机里的音乐发送到您的汽车音响。您无需改装 您的车,便可享受音乐、以免提模式回电话(确保驾驶安全,同时 尽情享受音乐)。

#### 示意图描述

- 1. 音量加/減 "+" "-"
- 2. 排断/CH模式/音量模式
- 3. 接听/重拨/播放, 暂停, 蓝牙电源开关
- 4. TF卡
- 5. 指示灯显示窗口
- 6. 线路输入引
- 7. 麦克风
- 8. USB数据输入/USB输出 5V/2.5A(最大)
- 9. 由源话配器12V-24V



#### 产品特性

- 1.调频发射器
- 2.指示灯显示窗口
- 3.线路音频输入
- 4.独立蓝牙启动/关机按钮
- 5.支持使用U盘播放音乐
- 6.支持MP3/WMA/WAV/FLV音乐格式 12.车载电池电压显示

#### 7.通过蓝牙接听/挂断/拒接/重拨

- 8. 蓝牙立体声音乐播放
- 9.诵话回声消除和降噪(CVC)技术
- 10.USB輸出电压,可向其他设备提供电源
- 高达5V/2.5A
- 11.停电频点自动记忆功能

## 操作说明

#### 1 蓝牙模式

(1)将产品插入点烟器插座,并接通电源。该产品将启动,并且一旦通电,指示灯 将显示频点。同时《**@键红**蓝闪

(2)如果您的手机首次连接蓝牙免提,则需要进行匹配连接。

- (3)当蓝牙免提打开时,启用您手机上的蓝牙功能,并搜索 "G7" 蓝牙设备
- (4)选择 "G7", 配对会自动完成。配对完成后, 会有语音提示。同时 (4) 键变为

#### 蓝色常亮 (5)打电话

在连接状态下,点击电话号码拨号,这时汽车音响将发出声音。

(6)接听电话

如果连接状态下有来电,按下 《键即可接听来电。在接听电话时,可通过按下《键 在手机麦克风和产品麦克风之间进行切换。长按下 (4) 挂断电话。

#### (7) 护接来申

长按《键挂断电话。来电状态下也可通过长按《9键拒接

#### (8)重拨电话

双击 6 键,自动重拨最后一次打出的电话。

#### (9)使用手机播放音乐

本产品支持A2DP功能,它可以让您使用手机播放音乐。通过本产品的FM功能, 可将音乐传送到您的汽车音响,从而让您享受更高质量的音乐。通过按下 @ 键, 可对歌曲讲行播放/暂停,长按 (三...) 键,屏幕会显示UXX,此时可增大/减小音量; 短按 (三 + ) 键可切换下一首/上一首(注:有些手机系统版本较低,可能不支持此 功能)。

#### 2.USB、TF卡播放模式

(1)格设备插入汽车点烟器插座,播放器会检测U盘内的歌曲或TF卡,以最后插入为 播放对象并自动播放。按下 建铁钒、播放下一首或上一首歌曲、短按《《可播 放/暂停。

- (2)将汽车音响调到FM收音机状态,将设备发射频率调整到与车载收音机接收频率 相同,此时可从汽车音响播放音乐。
- (3)调整发射频率·按下CH键,此时数字频率闪烁,短按"+""-"按键来实现 FM频率增加/减少。按住 : \*\* 键可快速增加/减小频率。

可调频率范围: 87.5-108MHZ。

(4)本产品的 USB接口充电时电流不超过2.5A. 也可以U盘播放音乐,两个接口合 二为一。

## 3 语言切换

双击 CH键, 听到滴的一声后切换为另外一种语言, 并自动保存。本机内置 中文和 英文两种语言。

#### 4.关机充电模式

长按《9键3秒本机关机,本机蓝牙和发射同时关闭,数码管显示车内电池电压,同 时 (A) 键亮红色,USB口可以正常充电。再次短按 (A) 键,恢复开机状态。

#### 5.蓝牙诵话和手机诵话切换

在通话状态下按下 (4)键数码管显示blu同时转到手机通话,再按 (4)键,转回蓝牙 接听。

#### 断电记忆

每次当您关掉本产品时,系统会记忆如FM频率,您播放的歌曲等信息。当您下一 次使用它时,这首歌将继续播放。但是当您删除或更改存储或系统检测到错误状态 时,系统会播放第一首歌曲。

#### 技术参数

额定工作电压	12V-24V
工作电压限制	9 ~ 26V
USB輸出	5V/2.5A .
工作温度	0~50℃
播放格式	Mp3 WMA WAV FLA
SNR	>60 dB
失真度	<0.1%
频率响应	20Hz-15Khz
左右声道分辨力	>60dB
蓝牙版本	2.1+ EDR版本
蓝牙声音处理	A2DP(高级音频分配模式)功能支持
蓝牙传输距离	10M
蓝牙话筒有效距离	0.5-2M
Fm频率	87.5~108Mhz
FM模式	立体声数字PLL频率锁定

#### 注意事项

- 1.插入U盘时,连线功能处于打开状态,蓝牙功能也会开启;一旦启动,该产品会自动通过蓝牙与手机连接。
- 2.当正在使用调频时,切勿把音量调的太大,以避免声音失真。请通过汽车音响调 节音量。
- 3.本产品配有內置天线,所以请避免使用信号强烈的广播站频率,以便获得更好的 亩音效果。
- 4.使用的手机不同、操作蓝牙的方法也可能不同。
- 5.有些手机在断电后通电时,可能不支持自动连接。如果情况如此,请手动连接。
- 6.该产品可兼容市场95%以上的手机,但仍有一些手机不能兼容。购买我们的产品 时,请注意这一点。
- 7. 通话过程中的音量应适中, 以避免影响对方。

- 8.不要在高温、粉尘或潮湿环境中使用太产品。
- 9.避免本产品跌落,以防止损坏表面或机器内部。
- 10.本产品蓝牙支持背景播放。如果使用连线功能播放音乐时,出现一个提示音,设备全自动切换到蓝牙模式。要回到连线功能、请客线按掉再插上。
- 11.本产品长期不用时应从汽车点烟口 拔下。正常使用时,等汽车点火后再插上使 用,避免点火电压过高损坏。

立口夕粉,

三载蓝牙充电器 保修卡 (敬请客户妥善保存)		产品型号: 生产日期: 销售日期: 销售商/公章:			
住作	多记录:	·			·
	维修日期	故障情况	部件更换	维修人	用户签名
1					
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2.如果用户在保修期内正常使用发生故障,可持本卡到本公司特约维修点维修。

A.不按说明书要求使用本产品导致故障或损坏的,自行修理所造成故障或损坏。 B.因不可抵抗外力、异常燃烧等非正常情况下出现故障或损坏的。

C. 不能出示本保修卡或购买时保修卡填写不完整。涂改、无销售店公育。

3.在保修期内,有下列情况的,不享受免费保修服务