

## 产品简介

### Product Introduction

感谢您购买这款车载全合一 FM 发射器，为了您安全正确地操作使用这产品，请仔细阅读此说明书

DYANMIC8-007 是一款以 FM 数码调频发射和车充为一体的全合一发射器产品。

车充有二个 USB 充电端口，让您能在车中通过车载音响享受到高品质的数码音乐的同时可以给 IPAD IPHONE IPOD 等数码产品充电。其造型美观，功能多样，使用方便。是数码音乐播放器的最佳伴侣。

Thanks very much for your supporting an all in one FM car kit, please read this user manual carefully before using the device. DYNAMIC8-007 is an all in one FM carkit with both FM transmitter and car charger. There are 2 USB ports on the car charger socket part, you can not only enjoy high quality digital music from car loudspeaker system, but also charge your iPad, iPhone and iPod and other digital devices.

It has smart design with multi functions, and easy to operate. DYNAMIC8-007 is the best friend of digital music player.

## 产品规格参数

### Specification

适用范围：苹果 IPOD Nano ( 3-6 )、Touch ( 1-4 )、Classic、

iPhone4、iphone4 iPhone3GS、

Compatibility: Apple iPod nano G3-G6, Touch G1-G4, Classic, iPhone 3GS, iPhone 4, iPhone 4S.

车充输入电压/电流：10.5V-24V/≥1A

Car charger input voltage/ current: 10.5V-24V/≥1A

USB 输出电压：DC 5±0.2V

USB output voltage: DC 5±0.2V

USB 输出总电流：2000mA

Total USB output current: 2000mA

过流保护: 3A

Over current protection: 3A

频率范围：US:88.1-107.9MHz ☐

Frequency Range: US:88.1-107.9MHz ☐

发射距离：3-5 米

Transmitting distance: 3-5m

频率响应：100-15000 Hz

Frequency Features: 100-15000 Hz

分离度：≥35dB

Separation: ≥35dB

信噪比：≥50dB

Signal- noisy Ratio: ≥50dB

工作电流：30±5MA

Working current: 30±5MA

重量：待测

Weight: pending

颜色：

Color:

工作温度：-10°C- +40°C

Working temperature: -10°C- +40°C

储存温度：-20°C- +50°C

Storage Temperature: -20°C- +50°C

## 产品特征

### Features

\* 高保真，立体声，让您享受高清晰音质的音乐。

High fidelity, stereo, you will enjoy high-quality music.

\* 采用 DIGITAL PLL 技术，能发送稳定的电波信号。

DIGITAL PLL will keep the signal stable.

\* 全频段设计，有效避免干扰。频率显示于发射器屏幕上。

Full frequency, disturb can be avoided effectively. Frequency can be shown on the screen.

\*自动搜索发射：按动 SCAN 键，发射器会自动搜索干扰小的频点，把收音机调节到相应频点即可收听到清晰的音乐

\* Press SCAN button, transmitter will search neighbor and disturbance-free frequency. When it is finished, turn the frequency of radio to the same one as transmitter, so clear music can be played.

\* 来电时自动暂停播放音乐。

Stop music automatically when call is coming.

\* FM 发射器会自动记忆最后使用的发射频点。

Memory for last frequency

\* 音频检测功能，有音频开机，无音频自动关机（60 S）;再过（60S）再关显示

Audio detection function. Will be powered off for 60 seconds if no audio, and will re-start 60 seconds later.

\* 蓝色背景灯,背光灯 8 秒钟后自动灭，选键时自动亮.

Blue LED, will be off automatically 8 seconds later, and will be on when press any button.

\* 车充有二个 USB 充电端口可以给 IPAD IPHONE IPOD 等数码产品充电。

There are 2 USB ports on car charger for charging iPad/ iPhone/ iPod and other digital devices.

## 适用机型

### Compatibility

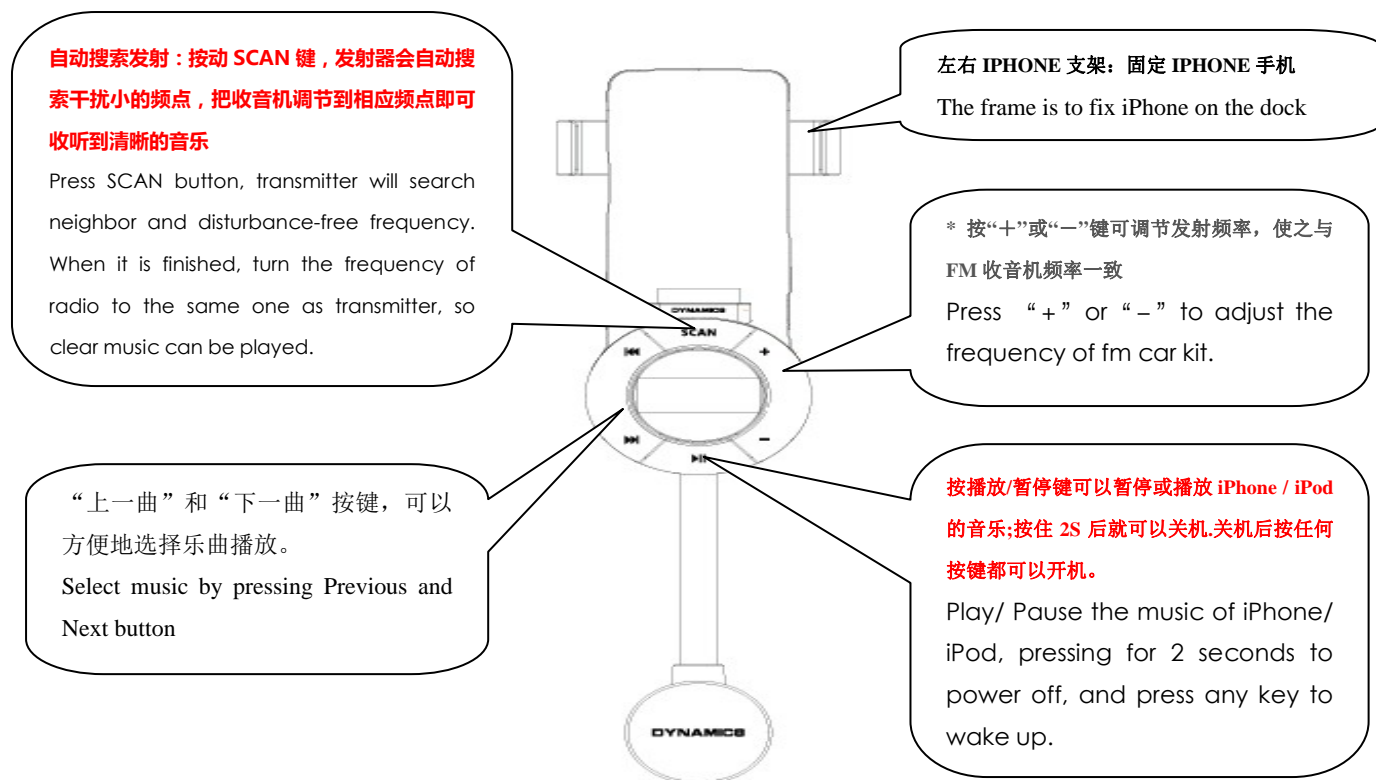
\* FM 数码调频发射适用于 iphone,iPod classic, touch, nano 3G, video, nano 2G 等。

可兼容 ipod 新、旧系列.

iPhone, iPod classic, touch, nano 3G, video, nano 2G, it is compatible with new and old iPod.

## 图件说明

### Illustration



## 使用方法

### User Manual

- FM 发射器与 iPhone / iPod 连接。
- Connect your iPhone/ iPad and FM car kit.
- 调节 FM 收音机的音量和频率.按 “+” 或 “-” 键调节发射频率，使之与 FM 收音机的接收频率一致。
- Turn volume and frequency of FM radio to the right ones, press “+” or “-” to turn the frequency of car kit, to make sure the frequency of FM radio and car kit is the same.
- 按播放/暂停键可以暂停或播放 iPhone / iPod 的音乐;按住 2S 后就可以关机.关机后按任何按键都可以开机。按 “上一曲” 和 “下一曲” 按键，可以方便地选择乐曲播放
- Press Play/ Stop button to play or stop the music of iPhone/ iPod, the car kit will be powered off by pressing this button for 2 seconds, and it can be waked up by pressing any key. You can select music by pressing Previous and Next button.
- 自动搜索发射：按动 SCAN 键，发射器会自动搜索干扰小的频点，把收音机调节到相应频点即可收听到清晰的音乐
- Press SCAN button, transmitter will search neighbor and disturbance-free frequency. When it is finished, turn the frequency of radio to the same one as transmitter, so clear music can be played.
- 来电时自动暂停播放音乐，通话结束后自动恢复播放音乐。
- Music will be paused when calling is coming, and will be resumed when it is end.
- 当 FM 发射器与 iPhone / iPod 连接时，可为 iPhone / iPod 充电。
- It will be charged by connecting iPhone/ iPod with FM car kit.
- FM 发射器与 iPhone 手机用音频线连接时可以实现来电免提功能。
- It can be handsfree when iPhone is connected to the car kit with a 3.5mm audio cable.
- 用 USB 数据线连接在车充 USB 端口可以为 IPAD IPHONE IPOD MP4 等产品充电。
- iPad, iPhone, iPod, MP4 and other devices can be charged by connecting with a USB cable.

**注意事项：**

**Note:**

1：使用时先确认 DCIN 的方向（点烟头 DCIN 内+外-）。

Make sure DCIN direct before using (cigarette port DCIN is “+” inside and “-” outside.

2：产品不可放置在高温和潮湿的地方。

Keep the product far away from high temperature or moist place.

3. 远离明火,避免阳光直接照射以防温度过高而损坏产品.

Away from fire, avoid direct sunlight to prevent product damage caused by high temperature.

Do not exposure it under strong sunshine.

4：不可以把产品分解或给产品较大的冲击，以免损坏产品。

Do not divide or hit the product to avoid damage.

5：给设备充电时产品有微温属于正常现象。

It is normal that product will be slight hot when charging.

6：充电时，产品的充电电流必需符合本产品的规格参数。不然会出现无法充电或者损坏产品。

Please do not use it to charge the electronic product which is not eligible to avoid issues caused by wrong specification.

7：FM 发射器的软管只能上下摆动，不能旋转。FM 发射器头只能在夹角 90 度范围摆动。

The soft pipe of fm car kit can only be moved up and down, but not rotated. The fm car kit can only be swung within 90° .

8.远离高压设备.

Keep way from high voltage equipment.

9.此产品不是玩具,远离孩子们,确保使用者阅读和遵循警告和安全指导.

This is not a toy, keep it far away from kids, and make sure users read and follow warning and safety instruction.

**FCC Statement**

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.

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

The antenna(s) used for this transmitter must be installed to provide a separation distance of at least 20 cm from all persons and must not be co-located or operating in conjunction with any other antenna or transmitter.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

**IC Statement**

This device complies with Industry Canada licence-exempt RSS standard(s). Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes : (1) l'appareil ne doit pas produire de brouillage, et (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.