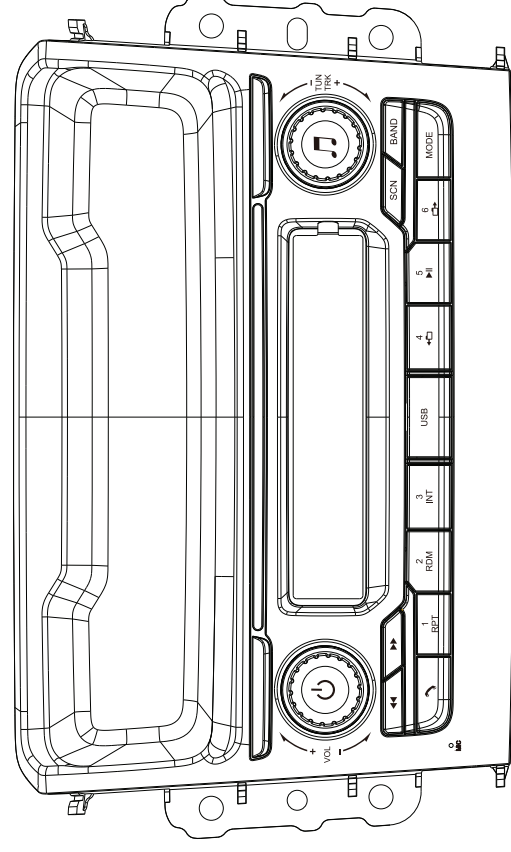


# 收音机总成(带USB、蓝牙) 使用说明书

Radio player(With USB、Bluetooth)

user's manual



## 安全注意事项

感谢您惠购本产品！为了能安全正确使用本产品，请仔细阅读本手册，并请妥善保存以备将来使用，由于技术改良而对规格及设计有所变更时，恕不另行告知！

本产品是带有U盘播放，USB充电和蓝牙音乐播放的收放机，以下简称收放机。



### 注意

- 行驶时音量调整应以能听见车外声音为度，如果驾驶时听不见车外声音，可能会引发事故。
- 行驶中操作音响时，请充分留意，不要影响安全驾驶，否则可能会引发事故。
- 请勿将本装置用于车载以外的用途，否则可能会造成伤害或触电事故。
- 切勿在故障状态下继续使用，如发现冒烟、有异物声音或异味时，请立即关闭音响电源。
- 车内温度较高时，请降温后再使用，在高温状态下使用本装置，可能会造成故障。
- 请勿向屏幕施加压力，否则可能会造成故障。
- 行驶中，驾驶者请勿操作本收放机，驾驶者操作时，请务必先将车辆停靠在安全地点。

## Troubleshooting guide

<p>Bluetooth connection not available Or the connection time is too long Or non automatic reconnection issues</p>	<ol style="list-style-type: none"> <li>1. Switch on and off the machine and try again.</li> <li>2. Switch on and off the phone Bluetooth switch and reconnect.</li> <li>3. Delete the Bluetooth name connected to the mobile phone and search for the vehicle Bluetooth again.</li> <li>4. Restart the phone and try again.</li> <li>5. Switch on the acc switch and restart it to try again.</li> </ol>
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● 用户需注意，未经台规负责方明确批准的更改或修改可能会使用户失去操作设备的权限。

该设备符合FCC规则第15部分的规定。操作受以下两个条件限制：

(1) 此设备可能不会造成有害干扰，以及(2) 此设备必须接受接收到的任何干扰，包括可能导致不希望操作的干扰。

● 根据美国联邦通信委员会规则第15部分的规定，该设备经过测试，符合B类数字设备的限制。这些限制旨在提供合理的保护，防止住宅安装中的有害干扰。该设备产生、使用并可以辐射射频能量，如果严格按照说明安装和使用，可能会对无线电通信造成有害干扰。然而，不能保证在特定的安装中不会发生干扰。

如果该设备确实对无线电或电视接收造成有害干扰，可以通过关闭和打开设备来确定，则鼓励用户尝试通过以下一种或多种措施来纠正干扰：

- 重新定向或重新定位接收天线。
- 增加设备和接收器之间的间距。
- 将设备连接到与接收器连接的电路不同的电路上的插座。
- 请咨询经销商或有经验的收音机/电视技术人员以获得帮助。

### ● FCC辐射暴露声明

该设备符合FCC针对非受控环境规定的辐射暴露限值。安装和操作该设备时，散热器和身体之间的最小距离应为20厘米。

该发射机不得与任何其他天线或发射机共处一地或协同工作。

## Troubleshooting guide

The host has no power (no power on)	<ol style="list-style-type: none"> <li>1. Please check if the car battery voltage is normal. The normal battery voltage should be between 9V and 16V. If it is lower or higher than this volt, the host will not work properly.</li> <li>2. If the car battery voltage is normal, please check if the audio special insurance piece on the car has been blown, and the audio power plug is loose or fall off.</li> <li>3. Please check the audio power cable on the car with open circuit or short circuit.</li> </ol>
Some speakers have no sound	<ol style="list-style-type: none"> <li>1. Please check if the speaker cable is open circuit, short circuit, whether the speaker plug is loose, and the speaker itself has been damaged.</li> </ol>
There is noise in the radio	<ol style="list-style-type: none"> <li>1. Check if the radio antenna plug is loose or drop off.</li> <li>2. Whether the car is in a remote area and the radio signal is poor.</li> <li>3. If the tuning frequency is not accurate, please re-tune manually or automatically.</li> <li>4. Whether the car is currently in a strong electromagnetic interference zone or near the tower.</li> </ol>
Volume is not loud	<ol style="list-style-type: none"> <li>1. Check the speaker output line to ground is shorted or not.</li> <li>2. Check if the audio sound temperature is too high. This sound has an automatic excessive temperature protection function. At this point, you should turn it off and wait until the temperature drops.</li> </ol>
USB device cannot be recognized	<ol style="list-style-type: none"> <li>1. Re-plug the USB device or USB cable</li> <li>2. Check if the USB data cable or the device itself is damaged.</li> <li>3. Press FAT32 to format the USB device and not multi-partition, then load only MP3/WMA music files.</li> <li>4. If the USB device is not compatible with the audio, please use a USB device of other models or specifications.</li> <li>5. Long file name is not supported</li> </ol>
USB read time is too long	<ol style="list-style-type: none"> <li>1. Delete files other than MP3/WMA music files on USB devices.</li> <li>2. Properly reduce the number of music files in the USB device.</li> <li>3. Change to other big brands of USB devices.</li> </ol>

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## 收音机面板定义图



## Play Bluetooth music

### Play music

When the phone is connected by Bluetooth, the screen displays "BT" indicating that the connection is successful. Press the button **MODE** continuously until the phone is switched to Bluetooth mode, and "MUSIC" is displayed. At this time, the phone has entered Bluetooth music mode.

### ●Attention :

No song serial number and playback time are displayed when Bluetooth music is played.

### Pause play

Short press the button **5** to pause the playback, and short press the button **5** again to resume the playback when the playback is paused.




### Select Bluetooth music tracks

During playback, you can press the button **4** or press the button **6** to select the previous or next song.

### ●Attention :

In the process of Bluetooth music playing, if the engine is restarted, the player is restarted, or the connected mobile phone is far away from the car, the Bluetooth connection is interrupted. When the start is complete or the mobile phone is back in the car, the player will actively connect to the mobile phone just now, but will not automatically play music. Short press the button **MODE** until it is switched to Bluetooth mode. Only by pressing the button **5** or pressing the "play" button on the mobile phone can the player start to play. This is based on the consideration of safety, so as to avoid the driver from affecting the driving by suddenly playing music after the mobile phone connection without his knowledge.

## Bluetooth phone answering


After the mobile phone is connected well, if there is a call coming in, the car machine will have a prompt tone, the screen will display the number of the call, then short press the button  to answer; You can press the button  to switch to private answering, and press the button  again to cancel private answering and switch to hands-free mode.

In Bluetooth call can turn the knob  to adjust the volume; When you don't want to answer a call, long press the button  to hang up.

### ●Attention :

The calling number display supports a maximum of 11 digits., there may be a problem with the transmission format of the phone number in some regions, and the short phone number may not be displayed. This is not a problem with this phone.

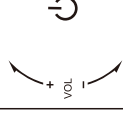




## Bluetooth telephone dialing




Press the button  to dial the last outgoing call of the mobile phone by default. If you need to dial other calls, you can only operate on the mobile phone.

### ●Attention :

1. Do not dial the phone while driving, otherwise it may violate relevant laws and regulations;
2. Some phone functions of third-party software such as wechat are not supported.

## 按键功能定义

符号	收音模式	USB模式	蓝牙音乐模式	电话模式
	短按：关机状态短按开机；开机状态下短按关机； 右旋：音量增大； 左旋：音量减小； 设置界面旋转设定需要改变的数值	短按：选曲，播放下一首； 长按：快速前进播放；	短按：选曲，播放下一首；	未定义
	短按：手动搜台，频率增大；	短按：选曲，播放上一首； 长按：快速后退播放；	短按：选曲，播放上一首；	未定义
	短按：手动搜台，频率减小；	短按：选曲，播放上一首； 长按：快速后退播放；	短按：选曲，播放上一首；	未定义
	短按：重拨最后一次拨出的电话			短按：来电时接听电话；通话时切换私密模式；再次短按切换回免提模式 长按：挂断当前电话
1 RPT	短按：调出预存的电台； 长按：保存当前的电台；	短按：重复播放当前歌曲；	未定义	未定义
2 RDM	短按：调出预存的电台； 长按：保存当前的电台；	短按：随机播放所有歌曲；	未定义	未定义
3 INT	短按：调出预存的电台； 长按：保存当前的电台；	短按：浏览播放所有歌曲；	未定义	未定义
4 	短按：调出预存的电台； 长按：保存当前的电台；	短按：选择上一个文件夹播放；	未定义	未定义

符号	收音模式	USB模式	蓝牙音乐模式	电话模式
5 	短按：调出预存的电台； 长按：保存当前的电台；	短按：暂停播放； 再次短按取消暂停	短按：暂停播放； 再次短按取消暂停	未定义
6 	短按：调出预存的电台； 长按：保存当前的电台；	短按：选择下一个文件夹播放；	未定义	未定义
MODE	短按：在收音、USB播放、蓝牙音乐播放之间切换（无U盘或无连接蓝牙自动隐藏）			未定义
BAND	短按：在FM1/2和AM之间切换	未定义	未定义	未定义
SCN	短按：扫描收听，自动搜取下一个电台并播放10秒，全部频段搜完为止 长按：自动搜台存台	未定义	未定义	未定义
	短按：进入设置菜单，依次切换设置项； 右旋：手动调台，频率增大； 左旋：手动调台，频率减小；	短按：进入设置菜单，依次切换设置项； 右旋：选曲，播放下一首； 左旋：选曲，播放上一首；	短按：进入设置菜单，依次切换设置项； 右旋：选曲，播放下一首； 左旋：选曲，播放上一首；	未定义

Bluetooth name of the radio player: Chevrolet\_\*\*\*\*\*, "\*\*\*\*\*" is the Bluetooth identifier of the radio and player. (Subject to actual display)  
No password is required for pairing. After successful pairing, the screen will display "BT". If the Bluetooth device is not found in the phone for more than one minute, please turn off the player and turn it on again for pairing. If there is still a problem, please turn off the phone's Bluetooth and turn it on again or restart the phone and try again.

●Attention :

The player can be paired with up to eight phones, but can only connect to one phone at a time.

**Connect Bluetooth device**

After the radio player is turned on, the radio player will actively connect to the last recently paired or connected mobile phone. If the last connected mobile phone is not available, the radio player will not actively connect to other mobile phones; If you need to connect other mobile phones, please open the mobile phone settings and let the mobile phone actively connect to the car's Bluetooth radio player.

●Attention :

The Bluetooth device is disconnected when the radio player is turned off. At this time, the phone cannot be answered through Bluetooth.

●Attention :

Some mobile phones are compatible or affected by the mobile phone installation software. There may be problems such as unable to pair or connect. Please try again or use another mobile phone.



## Support playback format

The audio formats supported by this unit are: MP3,WMA. This machine does not support the playback of high bit rate audio files. Audio files with higher bit rate than specified by the system will be skipped.

## Support U disk file system

The USB flash drive file systems supported by this machine include FAT16, FAT32 and exFAT, but do not support NTFS and others. It's formatted.

### ●Attention :

Because USB disk and other electronic products update quickly, the machine may not support some brands of usb disk, this is not the problem of the machine, please replace different brands of usb disk and try again.

## Mobile phone charging

This unit supports the charging function of mobile phone, and can supply up to 1.5A of current(Max. 1.5A).

1. When the ACC is turned, connect the phone with the player through USB charging cable to charge the phone.

### ●Attention :

It dose not support mobile phones that require a charging protocol,only the 1.5A current is supplied to charge the mobile phone by means of a charger, and the actual charging current is related to the mobile phone.

## Answer or make Bluetooth phone calls

### Paired bluetooth devices

When the radio player is not connected to the mobile phone, the mobile phone searches for the radio player Bluetooth pairing.

## 基本操作

### 打开电源

在ACC打开的情况下，短按  按钮，设备开启后进入上一次关机时候的功能模式，蓝牙音乐模式除外。

### 关闭电源

短按  按钮，或直接关闭ACC开关。

### 调节音量

顺时针旋转  增加音量，一直旋转增加到最大40；逆时针旋转

 降低音量，一直旋转减小到0。

### ●提示：


在驾驶汽车时，请您不要把音量调到太大，以便您在驾驶的时候能够听到车外的声音。

### 模式转换

短按 MODE 键，在FM、USB模式和蓝牙音乐模式中依次切换；U盘未插入时无作用；蓝牙未连接时也无作用。

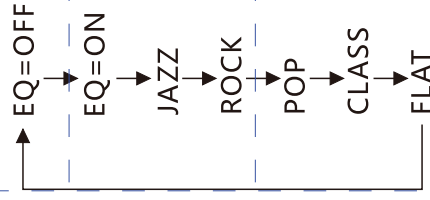
短按 BAND 键，在FM1、FM2、AM1模式中依次切换。

### 低音/高音/音效

短按  进入设置模式，连续短按依次切换到：低音、高音、EQ设置。（配合  调整状态或数值）



预置音效(EQ)设置：当切换到预置音效(EQ)设置模式，配合旋钮可以选择以下预置音效(EQ)模式：



用户自定义音效，由低音设置和高音设置的参数决定音效效果。

●注意：

- 1.EQ设置为ON后不可以设置低音和高音，低音和高音设置将被取消。
- 2.EQ设置为OFF后可以设置低音和高音

低音(BAS)设置：当切换到低音(BAS)设置时，配合  旋钮调节低音的衰减和提升量，提升和衰减各分为7级供选择，无操作3秒后确认并退出。

高音(TRE)设置：当切换到高音(TRE)设置时，配合  旋钮调节高音的衰减和提升量，提升和衰减各分为7级供选择，无操作3秒后确认并退出。

## 收听收音

### 选择接收波段

按 BAND 键，选择FM或AM波段。

Browser play: each song in the current file of the USB flash drive will play for 10 seconds and then jump to the next song. Short press the button <sup>3</sup>INT again, the display "SCN" disappears, cancel the scan play mode and resume normal sequence playback.

Single song play: All songs in the current file of the U disk will be played randomly; short press the button <sup>2</sup>RDM again, the display "RDM" disappears, cancel the random play mode and resume normal-sequence-play.

Repeat play: All songs in the current file of the U disk will be repeat played, short press the button <sup>1</sup>RPT again, the display "PRT" disappears, cancel the repeat play mode.

●Attention :

After plugging in and out of USB/ switching mode/switching machine, it will return to the default state (i.e. full playback).

### Select folder

Press <sup>4</sup> key to select the previous folder and play; press <sup>6</sup> key to select the next folder and play.

### Select song

Short press  key or rotate clockwise  key to play the next song.

Short press  key or counterclockwise  key to play the previous song.

### Fast forward/rewind playback

Keep pressing the button  and the song will play forward quickly.

Keep pressing the button  and the song will play back quickly.

## Automatically search and save the stations

Long press the MODE button in radio mode to automatically search the current band and save it. First, save it in FM1 or AM1, save it in FM2 after 6 stations are saved, and so on. The saved stations are sorted by frequency from low to high.

- Attention : Each time the auto search is saved, the station previously saved in that location in memory will be overwritten.

## Receiving stereo radio stations

If the station being listened to in the FM band is a stereo broadcast, the stereo indicator will light up and the LCD display will show the "ST" mark, but if the received station signal is weak, the unit will automatically switch to mono to reduce noise. Turn off the display of the "ST" symbol at this time.


## USB Play

### Play U disk music




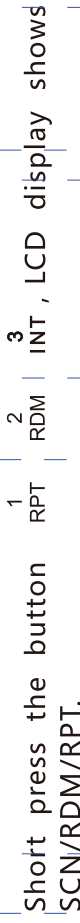
Insert the USB flash drive into the USB interface and automatically recognize and play it when it is turned on.

- Attention : The maximum capacity of the USB flash disk is 128GB, which can be expanded later.


### Pause playback

Short press the button  to pause playback and the playback time stays at the current position.

### Random/Browse/Repeat play songs

Short press the button    

## 手动搜台

短按  键向上搜台(频率增大)或者短按  键向下搜台(频率减小)。当搜索到一个电台的时候,就会停止搜索并收听当前电台。

## 手动步进调台

长按  和  进入步进调台模式,此时短按  或 , 频率以最小单位步进减小或增大。

## 静音

长按  键静音;按其他键(除短按开机键)取消静音状态,取消静音恢复到静音之前的音量大小。

## 把电台保存在存储器中

选择需要保存的电台。

选择你想要保存电台的位置(按钮1--6),并长按该按钮。保存位置的序号显示出来,电台保存完毕。

- 注意:

保存电台时,在(1--6)按钮中原来已经预设的电台会被清除。最多可以预设18个电台(FM1、FM2、AM1每段各6个电台)。

## 自动搜台保存

在收音模式下长按 SCN 键,将对当前波段自动搜台并保存,首先保存于FM1或AM1中,存满6个电台后存入FM2,以此类推,被存的电台按照频率由低到高排序。

- 注意:

每次自动搜台保存时,原先保存在存储器中该位置的电台会被覆盖。

## 接收立体声广播

电台FM波段中如果收听的电台是立体声广播，立体声指示灯会亮，LCD显示器将显示“ST”标志，但如果接收到电台信号很弱的情况下，本机将自动切换到单声道以减少噪音，此时关闭“ST”符号的显示。

## 播放USB

### 播放U盘音乐

将U盘插入USB接口，开机状态下将自动识别并播放。

- 注意：最大支持128GB的U盘容量，后期可扩展。

### 暂停播放

短按  $\text{RPT}$  键，暂停播放，播放时间停留在当前位置。

### 随机/浏览/重复播放曲目

短按  $\text{RPT}$  键，LCD显示器显示RDM/RPT/INT。

浏览播放：U盘当前文件内每首曲目将播放10秒后跳到下一首歌曲播放，再次按短  $\text{INT}$  按键，显示屏“INT”消失，取消扫描播放模式恢复正常顺序播放。

单曲播放：U盘当前文件内所有曲目将会随机播放；再次短按  $\text{RDM}$  键，显示屏“RDM”消失，取消随机播放模式恢复正常顺序播放。

### 重复播放：

U盘当前正在播放的曲目将会重复播放；再次短按  $\text{RPT}$  键，显示屏“RPT”消失，取消重复播放功能。

- 注意：在拔插USB/切换模式/开关机后回复成默认状态(即全盘播放)。

## Search and listen to the radio

### Select the reception band

Press the **BAND** key, to select the FM band or AM band.


### Manual search the stations

Short press the  $\blacktriangleright$  key Search up station (frequency increase) or short press the  $\blacktriangleleft$  key to search down (frequency decrease)  
Once a station is searched, it stops searching and listening to the current station.

### Manual stepping search the station

Long press  $\blacktriangleright$  and  $\blacktriangleleft$  enter stepping mode, then short press  $\blacktriangleright$  key or  $\blacktriangleleft$  key, the frequency is reduced or increased in the minimum unit step.

### Mute

Press and hold the  button to mute; press other buttons (except for short press the power button) to cancel the mute state, and revert to the volume before muting.

### Save the station in memory

Select the station that you want to save.

Select where you want to save the station (buttons 1--6) and press and hold the button.

The serial number of the stations is displayed it means the station is saved.

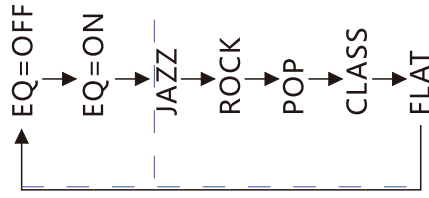
#### ●Attention:

When the station is saved, the station that was previously preset in the (1--6) button will be cleared.

Up to 18 stations can be preset (FM1, FM2, AM1, 6 stations each).

(matched with  key to adjust the status or value)

Preset sounds (EQ) settings: when switching to the preset sound (EQ) setting mode, the following preset sound effect (EQ) mode can be selected with the  knob.





User-defined sound effects, which are determined by the parameters of the bass setting and treble setting.

● Pay attention :

1. Bass and treble cannot be set after EQ is set to ON, bass and treble settings will be canceled

2. Bass and treble can be set only after EQ is set to OFF

Bass (BAS) settings: when switching to the bass (BAS) setting, attenuation and boost of the bass can be adjusted with the knob , and the boost and attenuation are divided into 7 levels for selection, after no operation for 3s, it will be exit.

Treble (TRE) settings: when switching to the treble (TRE) setting, attenuation and boost of the bass can be adjusted with the knob , and the boost and attenuation are divided into 7 levels for selection, after no operation for 3s, it will be exit.

## 选择文件夹

按下  键选择上一个文件夹并播放；按下  键选择下一个文件夹并播放。

## 选择曲目

短按  键或者顺时针旋转  ，播放下一首歌曲。

短按  键或逆时针旋转  ，播放上一首歌曲。

## 快进/快退播放

持续按住  键，歌曲就会快速前进播放。

持续按住  键，歌曲就会快速后退播放。

## 支持播放格式

本机支持的音频格式有：MP3、WMA。

本机不支持高码率的音频文件播放,超过系统规定的高码率音频文件将被跳过。

## 支持U盘文件系统

本机支持的U盘文件系统：FAT16、FAT32和exFAT，不支持NTFS等其它格式。

●注意：因为U盘等电子产品更新快,机器可能不支持某些品牌的U盘,这不是本机的问题,请更换不同品牌的U盘再试。

## 手机充电

本机支持手机充电功能，最大可以提供1.5A的充电电源。

在ACC打开，用USB充电线将本播放器与手机连接给手机充电。

●注意：本收音机支持充电协议的手机，仅提供1.5A电源以充电器的方式给手机充电，实际充电电流与手机有关。

## 接听或拨打蓝牙耳机

### 配对蓝牙耳机

当收放机没有连接手机时，由手机搜索收放机蓝牙并配对。

收放机蓝牙名称：Chevrolet\_\*\*\*\*\*， “\*\*\*\*\*” 是收放机蓝牙识别码。（以实际显示为准）。

配对无需密码，配对成功后屏幕显示“BT”，如果超过1分钟手机没有搜到蓝牙设备，请将收放机关闭后重新开机，再配对；如仍有问题，请尝试关闭手机蓝牙后重新开机再试，或重启手机再试。




- 注意：收放机可以配对最多8个手机，但每次只能连接一部手机。

### 连接蓝牙耳机


开启收放机后收放机会主动连接上次最近配对或连接过的手机，如果上次连接过的手机不在，本收放机将不会主动连接其他手机；如果需要连接其他手机，请打开手机设置，由手机主动去连接本车载蓝牙耳机。

- 注意：蓝牙耳机在收放机关机模式下处于断开连接的状态，此时不能通过蓝牙耳机接听电话。
- 注意：部分手机存在兼容性或受手机安装软件影响，可能存在不能配对或无法连接等问题，请重试或换用其他手机。

### 蓝牙耳机接听

连接好手机之后，如果有电话打进来，车机将有提示音，屏显示来电号码，此时短按  键即可接听；接听中可以短按  键切换到私密接听，再次短按  键取消私密接听转为免提模式。

在蓝牙耳机中可以旋转  旋钮调节音量的大小；

有电话进来不愿接听时，长按  键挂断电话。

- 注意：来电号码显示最多支持11位数字，可能存在某些地区的电话号码传输格式问题，不显示短话号码的情况,这不是本机问题。

## Basic operation



### Turn on the power

With the ACC open, short press the button  , it enters the function mode when it was turned off last time, except for Bluetooth music mode.

### Turn off the power

Short press the button  , or directly turn off the ACC switch.

### Volume adjustment

otate clockwise the knob  to increase the volume, increase the rotation until the maximum 40; rotate counterclockwise the knob  to decrease the volume, keep rotating to decrease to 0.

### ● Attention :

When driving a car, please don't turn the volume too loud so that you can hear the sound outside the car.





### Mode conversion

Short press the MODE key, Switching sequentially in FM, USB and Bluetooth music modes; no effect when U disk is not inserted, no effect when Bluetooth is not connected.

Short press the BAND key, Short press in the radio mode which can be switched sequentially in the FM1, FM2, and AM1 bands.

### Bass/Treble/Sound

Short press the  key enter the setting mode, continuously press to switch to: bass, treble, EQ settings.

Symbol	Radio Mode	USB Mode	Bluetooth Music Mode	Phone Mode
4 	Short press: call up the prestored radio station Long press: Save the current station	Short press: Select the previous folder to play	Undefined	Undefined
5 	Short press: call up the prestored radio station Long press: Save the current station	Short press: pause play; Tap again to cancel the pause	Short press: pause play; Tap again to cancel the pause	Undefined
6 	Short press: call up the prestored radio station Long press: Save the current station	Short press: Select the next folder to play	Undefined	Undefined
MODE	Short press: Switch between radio, USB playback and Bluetooth music playback(no USB drive or Bluetooth automatically hidden without connection)			
BAND	Short press: switch between FM1/2 and AM	Undefined	Undefined	Undefined
SCN	Short press: scan and listen, automatically search a radio station and play for 10 seconds, until all frequencies are searched Long press: automatic channel search and channel storage	Undefined	Undefined	Undefined
	Short press: enter the setting menu and switch the setting items successively; Right turn: manual adjustment, frequency increases; Left turn: manually adjustment and reduce the frequency	Short press: enter the setting menu and switch the setting items successively; Right turn: manual adjustment, frequency increases; Left turn: manually adjustment and reduce the frequency	Short press: enter the setting menu and switch the setting items successively; Right turn: manual adjustment, frequency increases; Left turn: manually adjustment and reduce the frequency	Undefined

## 蓝牙电话拨打

短按  键，收放机默认拨打手机最后一次呼出的电话，如果需要拨打其它电话只有在手机上操作。

- 注意：在行车的时候请不要拨打电话，否则有可能违反相关法律法规的规定。

## 播放蓝牙音乐

### 播放音乐

当蓝牙连接手机后，显示屏显示“BT”提示已经连接成功，连续短按 MODE 键直至切换到蓝牙模式，显示“MUSIC”，此时已经进入蓝牙音乐模式。


- 注意：蓝牙音乐播放时无歌曲序号和播放时间显示。

### 暂停播放

播放过程中短按  键暂停播放，暂停时再次短按  键恢复播放。

### 选择蓝牙音乐曲目

播放过程中可以短按  或  键选择上一曲或下一曲。

●注意：在蓝牙音乐播放过程中，如果重新启动发动机、重新启动收音机、或者已经连接的手机远离汽车导致蓝牙连接中断，待启动完成或手机重新回到汽车里时，本收放机会自动连接刚才的手机，但不会自动播放音乐，需要短按 MODE 键直至切换到蓝牙模式，再短按  或在手机上按下播放键才能开始播放，这是基于安全的考虑，避免驾驶员在不知情的情况下，手机连接后突然播放出音乐声音影响行车。

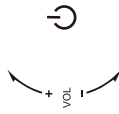



- 注意：因为手机等电子产品更新很快，蓝牙可能不能保证兼容全部手机；这是机器本身问题，请更换不同手机型号再试。



## 故障排除指南

主机无电源(不开机)	<ol style="list-style-type: none"> <li>1. 请检查汽车电瓶电压是否正常。正常电瓶电压应该在9V-16V 之间，如低于或高于此电压，主机将无法正常工作。</li> <li>2. 如汽车电瓶电压正常，请检查车上的音响专用保险片是否已熔断，音响的电源插头是否松动、脱落。</li> <li>3. 请检查车上的音响电源电缆是否有断路、短路等情况。</li> </ol>
部分扬声器无声音	<ol style="list-style-type: none"> <li>1. 请检查扬声器电缆是否断路、短路，扬声器插头是否松动，扬声器自身是否已经损坏。</li> </ol>
收音有杂音	<ol style="list-style-type: none"> <li>1. 检查收音机的天线插头是否松动、脱落。</li> <li>2. 汽车是否处于偏远地带，电台信号较差。</li> <li>3. 调谐频率是否不准确，请重新手动或自动调谐。</li> <li>4. 汽车当前是否处于强电磁干扰区或者发射塔附近。</li> </ol>
音量开不大	<ol style="list-style-type: none"> <li>1. 检查扬声器输出线与地是否短路。</li> <li>2. 检查音响温度是否过高。本音响具有温度过高自动保护功能。此时应关机，待温度下降后再使用。</li> </ol>
USB 设备不能被识别	<ol style="list-style-type: none"> <li>1. 重插USB设备或USB 数据线。</li> <li>2. 检查USB的数据线或设备本身是否已经损坏。</li> <li>3. 按FAT32 格式化USB 设备且不可多分区，然后只装载MP3/WMA 音乐文件。</li> <li>4. USB设备与音响不兼容，请换用其它型号或规格的USB设备。</li> <li>5. 不支持超长文件名。</li> </ol>
USB读取时间太长	<ol style="list-style-type: none"> <li>1. 删除 USB 设备中除MP3/WMA 音乐文件之外的其它文件。</li> <li>2. 适当减少 USB设备中音乐文件的数量。</li> <li>3. 改用其它大品牌的USB 设备。</li> </ol>
蓝牙连接不上或连接时间过长或自动重连问题	<ol style="list-style-type: none"> <li>1. 开关机器重试。</li> <li>2. 开关手机蓝牙开关重新连接。</li> <li>3. 删除手机已连接的蓝牙名称后重新查找车机蓝牙。</li> <li>4. 重新启动手机重试。</li> <li>5. 开关acc重新开机重试。</li> </ol>

## Button function definition

Symbol	Radio Mode	USB Mode	Bluetooth Music Mode	Phone Mode
	Short press: in shutdown state, short press to power on; in startup state, long press to mute or unmute; in startup state, short press to power off. Right hand: Volume up Left turn: Volume decreases Sets the value that the screen rotation Settings need to change			
	Short press: manual search station, frequency increases	Short press: Select song play next Long press: Fast forward play	Short press: Select song play next	Undefined
	Short press: manual search station, frequency decreases	Short press: Select song play the previous song Long press: Fast backward play	Short press: Select song play the previous song	Undefined
	Short press: Dial the last call			Incoming call: Short press : Answer the call Long press : hang up Call off/on: Short press : Toggle Private mode: Long press: hang up
1 RPT	Short press: call up the prestored radio station Long press: Save the current station	Short press: Repeats the current song	Undefined	Undefined
2 RDM	Short press: call up the prestored radio station Long press: Save the current station	Short press: Play the current song randomly	Undefined	Undefined
3 INT	Short press: call up the prestored radio station Long press: Save the current station	Short press: Browse to play the current song	Undefined	Undefined



## Panel button definition Figure



## Safety Precautions

Thank you for purchasing this product! In order to use this product safely and correctly, please read this manual carefully and keep it for future use. Specifications and design changes due to technical improvements without prior notice!

This product is equipped with USB playback, USB charging and Bluetooth music playing, hereinafter referred to as radio and Tape Player.



### Attention

- The volume adjustment during driving should be able to hear the sound outside the car. If not, it may cause an accident.
- When operating the sound while driving, please pay full attention to it, do not affect safe driving, otherwise it may cause an accident.
- Do not use the device for purposes other than vehicle use, as it may cause injury or electric shock.
- Never use it in a faulty state, such as smoking, when there is a fault sound or peculiar smell, please turn off the audio power immediately.
- When the temperature inside the car is high, please use it after cooling down. If the device is used at high temperature, it may cause malfunction.
- Do not apply pressure to the screen, otherwise it may cause malfunction.
- When driving, the driver should not operate the radio.
- When the driver is operating, be sure to park the vehicle in a safe place.

- The user is cautioned that 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.
- 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.
- FCC Radiation Exposure Statement  
This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 20cm between the radiator and your body.  
This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

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