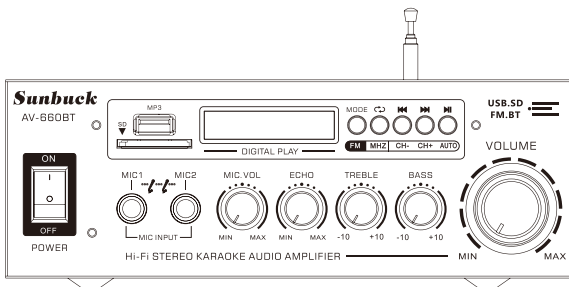# USER'S MANUAL

使用手册

MODEL: AV-660BT

本公司有保留更改产品与规格的权利，届时恕不另行通知，
印刷过程可能令资料内的产品与实物有轻微分别，以实物为准。
The company reserves the right to change the products and
Specifications without prior notice.
The printing process may make the product in the material slightly different
From the physical objects, subject to physical objects.

安全注意事项 为了避免机器受损，不要把机器放置在靠近暖气、
热通风口和被阳光照射的地方或者过分潮湿和有粉尘的地方。

1.确保使用电压为：机器后板标注供电，
　如果你不确定你家里的电压，
　请咨询您的设备经销商或当地的电力公司.
2.保护机器正常使用，切勿拉扯电源线，以免
　造成电源线损坏，发生电击！

6.请把机器放在通风的地方。
　避免阳光直射和放在密封的盒子里，
　一定要留有散热通风的余地。

3.机器使用时，严禁覆盖机器通风孔，
　这样会让机器温度过高，损坏机器。

7.严禁在机器上面放置金属物件，如发夹、硬币
　等，以避免金属掉到机器内，烧毁线路，造成
　机器不工作而损坏。

4.避免水和灰尘。
　不要把机器放在潮湿和灰尘比较大的地方，
　更不要在机器上面放置花瓶和其它装有液
　体的容器。防止液体，灰尘进入机器内，
　烧毁机器。

8.避免打开机器的机盖和触摸机器内部零件。里面
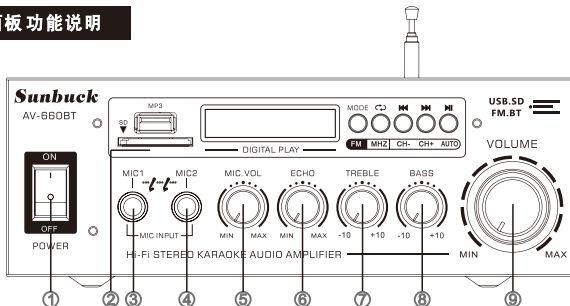　不含用户可维修零件。需要维修时，必须由合格的
　维修人员操作检修。

5.避免在非常低温的地方使用，
　使用温度不应低于-5 C

9.请勿使用酒精，汽油，清洁液体等去清洁机器。

面板功能说明

① POWER:电源开关控制
　　1）按至"1"为电源接通
　　2）按至"0"为电源关闭
② USB:U盘MP3播放插口
　　SD:SD卡MP3播放插口
　　功能显示窗口
　　遥控接收位置
　　MODE:功能选择按钮(外接音频(LINE)输入AUX1,
　　AUX2,内置蓝牙/内置收音/内置USB/SD)
　　◄◄:上一曲或上一个电台选择(长按为音量减少)
　　►◄:MP3状态为播放暂停;FM状态,按一下为自动搜索电台
　　►►:下一曲或下一个电台选择(长按为音量增加)
　　↻:曲目循环按钮,两种模式:全部循环/单曲循环
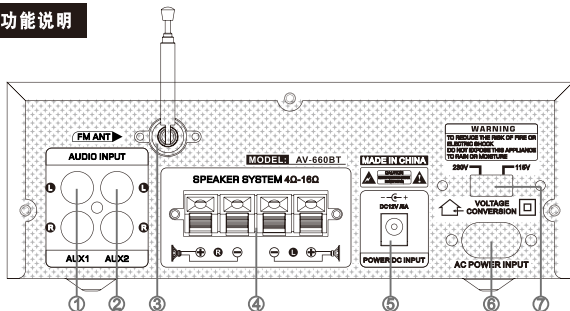
③ MIC1:话筒1输入插孔
④ MIC2:话筒2输入插孔
⑤ MIC VOL:话筒音量大小调节
⑥ ECHO:话筒混响音量大小调节
⑦ TREBLE:音乐高音调节
⑧ BASS:音乐低音调节
⑨ VOLUME: 音乐音量调节

后板功能说明

① AUX1:音频信号1输入插孔
② AUX2:音频信号2输入插孔
③ 收音拉杆天线
④ 左右音箱连接端子

⑤ 直流12V/5A 输入
⑥ AC交流电源输入.
⑦ 交流电源输入转换,使用时请务必确定当地使用电压.

内置MP3播放器遥控器功能说明

① 内置播放器待机和开机功能按键.

② FM收音状态下,下一个电台选择.

③ FM收音状态下,上一个电台选择.

④ FM收音状态下,向后微调频率.
   MP3播放状态下,选择下一曲.

⑤ FM收音状态下,向前微调频率.
   MP3播放状态下,选择上一曲.

⑥ 内置播放器音量增加功能按键

⑦ 内置播放器音量减少功能按键

⑧ 内置播放器数字功能按键:MP3/FM播放时,可直接按某个数字键,选择相对应歌曲或电台.注意:在选择1-9数字时需要等对应的显示数字消失后,才可再按其他的数字,否则所按的数字会相叠加.

   例如1:如果按5,显示5,待5消失后,即播放
         第5首歌曲或电台,如果连续多按,
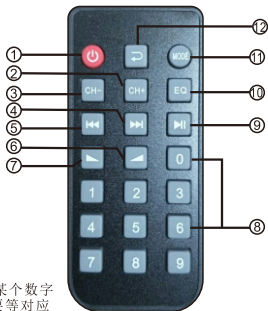   数字就会叠加,会播放该数字对应
         的歌曲或电台.

   例如2:按一下1,再接着按2,会显示12,即
         播放第12首歌,依次类推.

⑨ 播放/暂停键:播放MP3时应压该键,系统在播放和暂停之间切换;播放FM时,按压该键,系统会自动搜索FM电台,再压一下系统会停止搜台.在系统储存电台较少时,可按此键,让系统自动完成搜索本地能接收到的节目电台.

⑩ EQ均衡效果选择键:MP3播放时,按压该键,可从播放器内置的6种均衡效果中进行切换.

⑪ 内置播放器输入模式功能转换.

⑫ 重复模式功能按键:MP3播放时,按压该键,播放器在单曲重复(ONE)和全盘重复(ALL)播放模式转换.

蓝牙连接简易操作流程图及蓝牙问题解决方法

功放机			
	功放机 （音频信号选择） 把功放机上的音乐输入 选择到USB播放状态	**MODE/INPUT** （轻触按键选择） 选择到蓝牙播放状态 需要多按几次转换	**屏显示:bLUE** **灯显示:BT** 显示屏蓝牙播放:bLUE 或LED显示蓝牙状态

手机蓝牙操作流程			
	🔧 **设置** 打开手机设置	🅱 **蓝牙** 找到蓝牙选项	**蓝牙** 🔵 打开蓝牙功能
	🔵 **检测** 开放检测打开	🔍 **搜索设备** 点击搜索设备	**Bluetooth或BT** **可用设备** 列表显示功放蓝牙名称 点击连接
	Bluetooth或BT **已连接** 连接成功会在已配 对列表显示已连接	**音乐播放器** 打开手机音乐播放器	**手机音量** 把手机媒体音量调最大

蓝牙使用问题解决方案	故障现象	故障原因及解决办法
	手机搜索不到蓝牙名称	1.功放机上的蓝牙功能未能打开----把功放机上的蓝牙功能打开(蓝牙灯亮及显bLUE/BT指示) 2.被另一台蓝牙设备连接--------关闭已经配对好且连接上的蓝牙设备. 3.搜索距离,离功放机太远---------近距离搜索功放蓝牙(建议在1米范围内搜索). 4.手机配置过低,蓝牙版本过低,或手机蓝牙自身故障-----换另一台手机测试.
	手机蓝牙已经连接, 但播放音乐无声音.	1.功放机上的音频输入转换未能切换到U盘蓝牙指示模式----把功放机上的音频输入转换切换到U盘 蓝牙显示及指示状态. 2.功放机上的音乐音量未开大------------------把功放机上音乐音量调到合适听觉位置. 3.手机上的音量未开大----------------------把手机上的音量调到最大. 4.播放器软件兼容问题----------------------换其它音乐播放器播放.
	手机蓝牙已经连接, 但播放音乐有卡顿.	1.手机离功放太远距离-------功放接收手机蓝牙最佳距离在4米以内. 2.功放周围30CM有金属物体屏蔽-------把功放周围金属物件移开. 3.手机播放网络歌曲卡顿----手机信号不好或WIFI数据弱,关闭数据连接改用本地歌曲播放. 4.手机内存不足或手机的配置过低-----清理手机内存或更换高配置的手机播放.
	手机蓝牙已经连接, 但播放音乐只有一 个音箱响.	1.功放上的平衡旋钮或EQ调节未调整正确----把功放面板平衡旋钮(BAL或BALANCE) 旋到中间或EQ推子拨到中间. 2.功放上的音箱未接好 ----把音箱线左右声道重新连接好. 3.手机上的播放软件音调功能打开且设置不正确 ----换个播放软件,或重新安装.

蓝牙播放设备连接操作说明

本功放蓝牙接收可支持所有蓝牙音乐设备播放连接,操作如下:

1. 把功放机上的音频输入选择功能(INPUT或MODE)选择到U盘播放设备(USB/SD/BT/FM)

状态,再按U盘播放选择按钮(MODE或INPUT),选择到蓝牙播放状态(带显示屏的功放,蓝牙

状态显示(bLUE)或不带显示屏的功放转换到蓝牙会有英文语音提示Bluetooth且指示灯处于快闪状态)。

2. 智能手机蓝牙连接操作:

第一步:点击手机界面上的设置图表 ,进入手机系统设置找到蓝牙选项 蓝牙 ,如果

有的手机没有见到蓝牙选项,可能手机系统显示不同,可在(更多设置)里查找到蓝牙选项.

把蓝牙选项向右滑动开启 蓝牙 ● ,开启蓝牙功能后,手机界面会出现蓝牙选项菜单,

然后把带有检测功能显示的选项向右滑动打开 可检测性 ● ,点击(搜索设备),会在

搜索列表显示搜索到的蓝牙设备名称（Bluetooth或BT),然后点击设备名称连接,当连接成

功后手机系统会显示(已配对或已连接).如果列表没有显示功放蓝牙设备名称,可重复点

击(搜索设备),直到列表显示有Bluetooth或BT.

第二步:当连接成功后,打开手机上的音乐播放器,并把手机上音量调到最大.选择自己喜

欢听的歌曲播放即可.如果手机没有安装音乐播放器,可在安卓市场或应用市场下载(酷

我音乐盒)或(酷狗音乐盒).

3. 非智能手机蓝牙连接操作:

非安卓手机蓝牙操作:这类型的手机需要配对功放机上的蓝牙对码,即手机上的蓝牙开启后,

搜索到本设备蓝牙名称,点击连接会提示输入配对的号码,这时需要输入0000或1234连接,连接

成功后,喇叭会提示(嘟)一声响,说明已连接上.连接后,即可播放音乐。注意:连接前请先确认

该手机是否支持蓝牙播放功能.

4. 播放手机蓝牙音乐时,如有电话接入,功放上的蓝牙会立即停止播放音乐,转为手机接听模式

或转为对方声音进行放大,不需要本设备进行放大时,把手机上的蓝牙模式切换成听筒模式即可.

5. 播放手机上的音乐时,(上一曲,下一曲,播放/暂停,音量大小)可与机器面板上的按钮(上一曲,

下一曲,播放/暂停,音量大小)双向控制.

6. 当功放机上的蓝牙设备被第一台手机或第一台其他机型蓝牙设备成功配对后,且处于功放上的

蓝牙能识别的区域处于开启状态,若需要同一区域使用第二台手机蓝牙或另一台蓝牙设备连接时,

需要关闭第一台手机蓝牙或第一台其他机型蓝牙设备,才可以进行第二台手机蓝牙或第二台其他

机型蓝牙设备的配对连接.

7. 平板电脑连接与智能手机蓝牙连接操作相同.

产品接线安装示意图及使用说明（１） 说明:本产品接线说明适合所有功放产品使用,使用设备前,请先充分阅读了解.

产品连接示意说明图

后板连接端子

有源音箱

LINE

OUTPUT
音频信号输出插孔

AUDIO INPUT
音频信号输入插孔

连接有源音箱的AUX或其他音频辅助输入插孔

CD 机

DVD 机

找到面板上信号选择功能MODE 开机会默认
显示屏显示LINE AUX

1

注意:面板上有自锁按钮功能的 且标识为
(INPUT/MODE)字样的,为音频信号
转换开关,需要播放内置MP3.收录等外
接音源时,需要切换此开关.

INPUT
信号切换
A/B

按入   按出

2

播放CD或DVD或其他音频输入,请参上提示操作

注意:当电视音频需要连接到本设备时,请核对电视上的接口是否有（AUDIO OUT）或(音频输出)丝印字样.
如果有这种丝印接口,就可以使用,否则不支持.

连接线及端子名称

音频信号输入连接线(也称RCA 2对2音频线)

RCA端子(简称莲花座端子)

(重要提示I) 使用本设备: 通电前,请把面板上的所有的功能旋钮调节到中间,音乐的总音量调到三分之一位置

内置U盘，SD卡,蓝牙,收音播放流程操作指引

1. 播放MP3歌曲➡插入带有歌曲的USB或SD➡选择(自锁或轻触)音频转换按钮(INPUT MODE)➡切换到内置音频的播放状态➡调节音量大小到合适听感位置

2. 播放蓝牙歌曲➡选择面板上的音频转换按钮(INPUT MODE)➡切换到内置音频的播放状态➡再按面板上的轻触按键 MODE或INPUT➡选择
到BLUE 模式状态 ➡ 手机连蓝牙播放➡调节音量大小到合适感位置

3. 播放收音➡选择(自锁或轻触)音频转换按钮(INPUT MODE)➡切换到内置音频的播放状态➡再按面板上的轻触按键(MODE或INPUT)➡选择
到FM模式状态➡按面板上PLAY键,自动搜索当地电台➡搜索结束后,会自动储存电台➡选择电台播放➡调节音量大小到合适听感位置

外接音频播放设备流程操作指引

播放外接音源设备➡连接好音源设备的音频输出➡再连接好本设备的音频输入插孔➡对应本设备选择(自锁或轻触)音频转换按钮(INPUT MODE)➡切换
到外置设备音频输入的播放状态➡调节音量大小到合适听感位置

1. 使用音源CD机/DVD或其他音频播放设备,需要白各RCA双头莲花花线连接.

2. 使用设备前,先把音频输入插孔弄清楚,后板莲花座插孔有标注英文的(AUDIO INPUT/CD/DVD/TAPE/TV/AUX/A/B)等英文字样,
   均为音频信号输入孔.

3. 当使用CD或DVD或其他音频播放时,输入的音频插孔务必对应面板上的功能选择模式.

4. 后板标注为有(LINE OUT)英文字样,此组莲花座插孔为音频信号输出,不可连接音源设备.
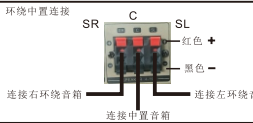   特别注意:此组莲花座,不可作为音频信号输入,否则前面板所有功能不可用,音量会失控.

直流12V接口

直流12V接口

直流12V接口

黑色(负极) 红色(正极)   红色(正极)   黑色(负极)

设备上有DC12V输入接口的,只允许连接蓄电池使用,连接使用时需要注意正负极性,切勿接反
设备不带开关和以接线,需要外置加上开关控制电源.

(注意:此功能,除有特殊的情况下使用,非技术人员,不可使用,以免使用不当,损坏机器或发生危险!)

产品接线安装示意图及使用说明（2） 说明:本产品接线说明适合所有功放产品使用,使用设备前,请先充分阅读了解.

音箱系统连接示意图	

四方接线柱连接
机器后板
音箱接线柱

右音箱　黑色为负极　红色为正极　左音箱

水平接线夹连接
机器后板
音箱接线夹

SPEAKER SYSTEM 4Ω-16Ω

右音箱　黑色为负极　红色为正极　左音箱

水平接线柱连接
黑色　红色　黑色　红色

R　L
连接右声道主音箱　连接左声道主音箱

环绕中置连接
SR　C　SL
红色 ＋
黑色 －
连接右环绕音箱　连接左环绕音箱
连接中置音箱
此环绕中置连接禁止连接主音箱

接线柱连接

音箱连接线　①
红线
露铜1厘米
黑线
连接音箱的线,把塑料剥开,露铜1厘米左右,并把露出来的铜丝扭成麻花形状。

② 孔　孔　旋开
把音箱背面的接线柱与机器的音箱接线柱逆时针旋开一半,能见到旋开的孔里。

③ 负极　黑线　正极　红线　旋紧
把剥好的露铜音箱线对应颜色的正负极性插入孔中,并顺时针旋紧。

接线夹连接

音箱连接线　①
红线
露铜1厘米
黑线
连接音箱的线,把塑料剥开,露铜1厘米左右,并把露出来的铜丝扭成麻花形状。

② 正极 负极 负极 正极
SPEAKER SYSTEM 4Ω-16Ω
往下压部位
把音箱背面的接线夹与机器的音箱接线夹把红黑位置往下按,能见到按压后的小孔,对应颜色正负极性插好的露铜音箱线。

③ 正负极性切勿接反
SPEAKER SYSTEM 4Ω-16Ω
红线 黑线 黑线 红线
把剥好的露铜音箱线插入孔中,如图所示。

音箱的连接使用说明

1. 连接音箱前请把音箱的正负极性分清,音箱的正极一般为红色,黑色,然后把本设备输出相应正负与音箱的正负相应对接。

2. 音箱的阻抗及功率应该与本设备匹配(机器的阻抗为4~16欧姆),舞台大功率音箱不得接入本设备。

3. 本设备为低阻式(定阻)功率放大器,适合连接4到16欧姆阻盆式音箱,不可连接定压式火花喇叭及定压式广播喇叭。

4. 连接本设备时,音箱提供的接线柱的部位不能接在一起,否则会造成机器保护,或烧机现象。

5. 当音箱的正负极性接反时,会造成声音变小,无低音效果,立体感变弱,请在正确连接好音箱线。

6. 当音箱出现咔嚓或断续的声音时,请检查音箱上的接线柱与机器的音箱接线位置是否拧紧,以及音箱线是否有露铜挂在一起。

7. 使用为声音的的放大器,只允许连接4到16欧姆的负载,不可增加并联而多一组音箱,会增加机器容易损坏。

8. 设备连接时,音箱的功率不能小于机器的使用功率,这样会为机器的功率超过音箱的功率,开大声,会烧毁音箱。

9. 环绕中置输出禁止连接主音箱,否则主音箱发会不正常,影响正常使用,在当前只有一对音箱,只有接主音箱,没有环绕中置音箱时,可无需要再连接环绕中置。

10. 音箱线的连接线不能大于3平方,长度不能大于10米,有超过造成声音变小,喇叭发音不正常.正常使用的音箱线长度可以能控制在5米以内。

11. 使用的音箱连接线,尽可能采用优质的专用音箱连接线。

12. 当音箱出现啸叫声产生人人夹具现象时,说明设备或音箱已经超功率使用了,此时应当及时调整设备的主音量控制,减少音量,使其设备与音箱达到完善匹配。

Safety precautions

To avoid damage to the machine, do not place the machine near the Heater.heat vents and places where the sun shines or where There is too much moisture and dust.

1.Be sure to the line voltage the rear marking machine
   If you aren't sure of the type of power supply to your home,consult your appliance dealer or local power company.

2.Protect voltage line
   Avoid high pressure and stamp on,don't pull push excessively.

3.Avoid covering vents
   Block up the vents will make the temperature in the unit become higher and will damage the unit

4.Avoid water dust and moisture
   Don't put the unit on high moisture or a dusty plane.
Flower vase and other washer container should not be put above the unit

5.Avoid put in very low temperature place
   It should not work if the temperature is very low, the well temperature is 5℃.

6.Please put this unit in the windy place
   Avoid direct sunshine and nearing heater Don operate in a sealed box and be sure to have enou room for heat exchange.
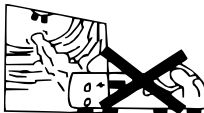
7.Avoid metals dropping in the unit
   Avoid metals dropping in,like needle,hairpin，coin.
   Otherwise the unit will get short and out of work

8.Avoid opening the cover or back
   Don't open the cover,re-fix or touch the inner parts,No user-serviceable parts inside,refer servicing to qualified service personnel.

9.Avoid cleaning with volatile solution
   Don't use volatile liquor.Don't clean with alcohol,painting,gasoline,etc.

Panel Function Description
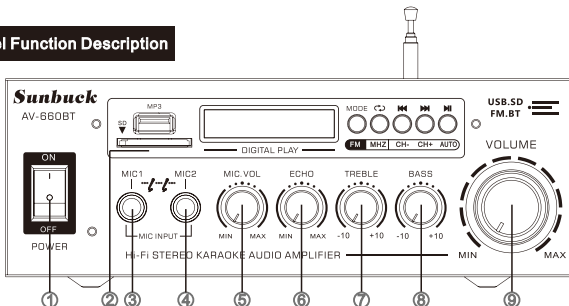
① Power: Power Switch Control
   1) Press " 1" to turn on the power supply
   2) Press " 0" to turn off the power supply

② USB: USB MP3 player
   SD: SD Card MP3 Play Socket
   function display window
   remote receiving position
   MODE: Function Selection Button (External Audio Line Input AUX 1,
   AUX 2, Built - in Bluetooth / Built - in Radio / Built - in USB / SD)
   ⏮:Previous song or previous station selection (long press for volume reduction)
   ▶❙ : MP3 status is play pause; FM status, click for automatic station search
   ⏭ : Next song or next station selection (long press for volume increase)
   ⟲ : Track Cycle button, two modes ;Full Cycle / Single Cycle

③ MIC1: microphone 1 input jack
④ MIC2: microphone 2 input jack
⑤ MIC VOL: microphone volume adjustment
⑥ ECHO: microphone reverb volume adjustment
⑦ TREBLE: Music treble adjustment
⑧ BASS: music bass adjustment
⑨ VOLUME: music volume adjustment

Rear Panel Function Description
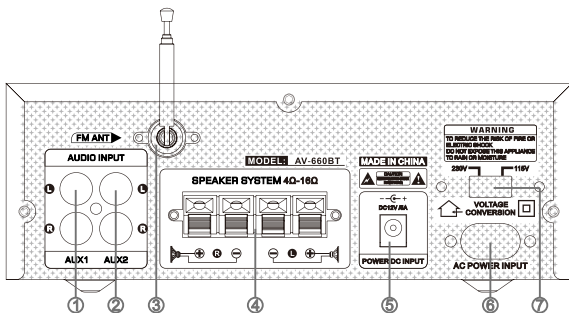
① AUX 1: Audio Signal 1 Input Jack
② AUX 2: Audio Signal 2 Input Jack
③ radio link antenna
④ Connecting terminals for left and right sound boxes
⑤ DC 12V / 5A Input
⑥ A C AC power input.
⑦ The AC power input is converted, so be sure to
   determine the local voltage when using it.

MP3 PLAYER REMOTE CONTROL FUNCTIONS
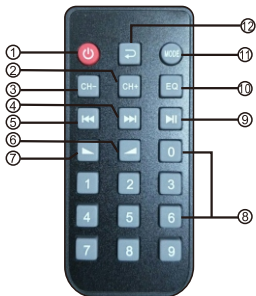
① built-in player standby and power button.
   Under the condition of

② FM radio, a radio.

③ FM radio state, the last station selection.

④ FM radio frequency control condition, backward.
   MP3 player, select the next one.

⑤ FM radio frequency control state, forward.
   MP3 player, select the next one.

⑥ built-in player volume increase function keys

⑦ built-in player volume reduction function keys

⑧ built-in player digital function keys: MP3/FM player, can be directly by a number
   Keys, select the corresponding song or radio. Note: when choosing a 1-9 number, the
   Corresponding After the display number is gone, it is only available for a number of other
   Digits, or the number will be Superimposed.
   For example, if 1: is 5, 5, 5, or play
   Fifth songs or radio stations, if the continuous multi press,
   The number will be superimposed, which will be played on the same number.
   A song or radio.
   For example, 2: press 1, then press 2, will show 12, that is, the
   Play twelfth songs, and so on.

⑨ play / pause key: press the key when playing MP3, and the system is in play and pause.
   Switch; FM playback, press the button, the system will automatically search for FM radio,
   Again The system will stop the search. When the system is stored in a small station, it can press this
   Button to make the system. Automatically complete the search local radio station.

⑩ EQ balance effect selection key: MP3 player, press the key, can be built from the player
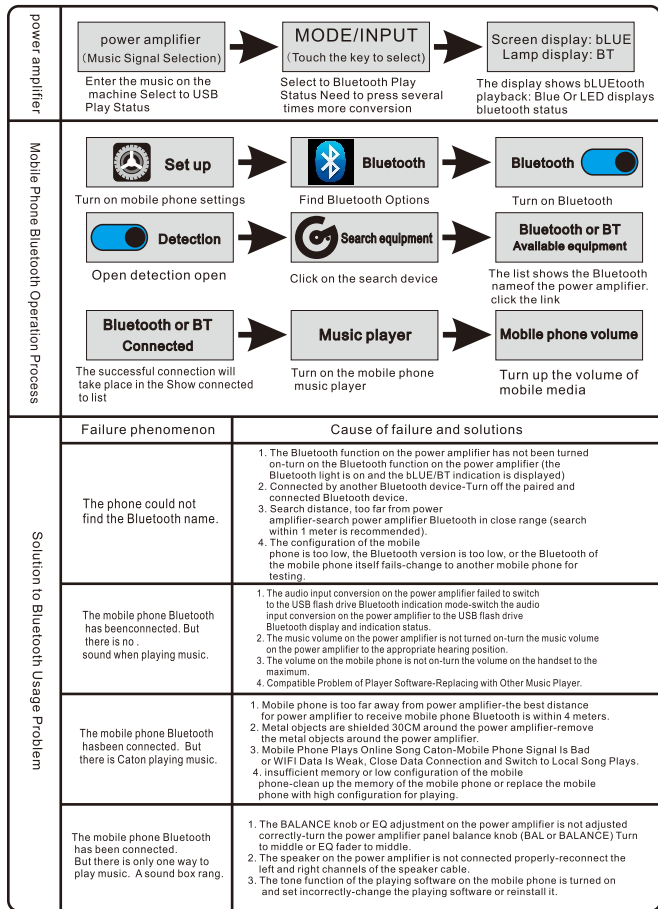   The 6 equilibrium effects are switched.

⑪ built-in player input mode conversion.

⑫ repeat mode function keys: MP3 player, press the key, the player in the repeat
   （ONE) and the total repeat (ALL) playback mode conversion.

Simple Operation Flowchart of Bluetooth Connection and Solution to Bluetooth Problem

power amplifier

power amplifier (Music Signal Selection)	MODE/INPUT (Touch the key to select)	Screen display: bLUE Lamp display: BT
Enter the music on the machine Select to USB Play Status	Select to Bluetooth Play Status Need to press several times more conversion	The display shows bLUE playback: Blue Or LED displays bluetooth status

Mobile Phone Bluetooth Operation Process

Set up	Bluetooth	Bluetooth
Turn on mobile phone settings	Find Bluetooth Options	Turn on Bluetooth

Detection	Search equipment	Bluetooth or BT Available equipment
Open detection open	Click on the search device	The list shows the Bluetooth nameof the power amplifier. click the link

Bluetooth or BT Connected	Music player	Mobile phone volume
The successful connection will take place in the Show connected to list	Turn on the mobile phone music player	Turn up the volume of mobile media

Solution to Bluetooth Usage Problem

Failure phenomenon	Cause of failure and solutions
The phone could not find the Bluetooth name.	1. The Bluetooth function on the power amplifier has not been turned on-turn on the Bluetooth function on the power amplifier (the Bluetooth light is on and the bLUE/BT indication is displayed) 2. Connected by another Bluetooth device-Turn off the paired and connected Bluetooth device. 3. Search distance, too far from power amplifier-search power amplifier Bluetooth in close range (search within 1 meter is recommended). 4. The configuration of the mobile phone is too low, the Bluetooth version is too low, or the Bluetooth of the mobile phone itself fails-change to another mobile phone for testing.
The mobile phone Bluetooth has beenconnected. But there is no . sound when playing music.	1. The audio input conversion on the power amplifier failed to switch to the USB flash drive Bluetooth indication mode-switch the audio input conversion on the power amplifier to the USB flash drive Bluetooth display and indication status. 2. The music volume on the power amplifier is not turned on-turn the music volume on the power amplifier to the appropriate hearing position. 3. The volume on the mobile phone is not on-turn the volume on the handset to the maximum. 4. Compatible Problem of Player Software-Replacing with Other Music Player.
The mobile phone Bluetooth hasbeen connected. But there is Caton playing music.	1. Mobile phone is too far away from power amplifier-the best distance for power amplifier to receive mobile phone Bluetooth is within 4 meters. 2. Metal objects are shielded 30CM around the power amplifier-remove the metal objects around the power amplifier. 3. Mobile Phone Plays Online Song Caton-Mobile Phone Signal Is Bad or WIFI Data Is Weak, Close Data Connection and Switch to Local Song Plays. 4. insufficient memory or low configuration of the mobile phone-clean up the memory of the mobile phone or replace the mobile phone with high configuration for playing.
The mobile phone Bluetooth has been connected. But there is only one way to play music. A sound box rang.	1. The BALANCE knob or EQ adjustment on the power amplifier is not adjusted correctly-turn the power amplifier panel balance knob (BAL or BALANCE) Turn to middle or EQ fader to middle. 2. The speaker on the power amplifier is not connected properly-reconnect the left and right channels of the speaker cable. 3. The tone function of the playing software on the mobile phone is turned on and set incorrectly-change the playing software or reinstall it.

Operating Instructions for Bluetooth Playback Equipment Connection

This power amplifier Bluetooth receiver can support all Bluetooth music devices to play and connect. The operation is as follows:

1. select the audio INPUT selection function (input or MODE) on the power amplifier to the USB flash drive playback device (USB/SD/BT/FM) State, and then press the U disk play selection button (MODE or INPUT), select to Bluetooth play state (power amplifier with display screen, Bluetooth The status display (bLUE) or the power amplifier without display screen will have English voice prompt Bluetooth and the indicator light is in flash state when switching to Bluetooth).

2. Bluetooth connection operation of smart phone:

   Step 1: Click the setting chart (🎮 Set up) on the mobile phone interface to enter the mobile phone system settings and find the Bluetooth option (🔊 blue), if Some mobile phones do not see the Bluetooth option. It is possible that the mobile phone system displays differently. You can find the Bluetooth option in (more settings). Slide the Bluetooth option to the right to turn on (blue ⬤), after turning on the Bluetooth function, the Bluetooth option menu will appear on the mobile phone interface. Then slide the option displayed with the detection function to the right (Detectability ⬤), an d click(search device), and it will be displayed in the The search list displays the searched Bluetooth devicename (Bluetooth or BT), and then click the device name connection. When the connection becomesAfter work, the mobile phone system will display (paired or connected). If the list does not show the name of the power amplifier Bluetooth device, repeat it. Tap (search device) until the list shows (Bluetooth) or (BT).

   Step 2: When the connection is successful, turn on the music player on your mobile phone and turn the volume on your phone to the maximum. Select your favorite If the mobile phone does not have a music player installed, it can be downloaded from Android market or application market (cool My music box) or (cool dog music box).

3. Non-smart phone Bluetooth connection operation:

   Bluetooth operation of non-Android mobile phones: this type of mobile phone needs to be paired with the bluetooth pairing code on the power amplifier, i.e. after bluetooth on the mobile phone is turned on, the bluetooth name of the device is searched, clicking on the connection will prompt the input of the paired number, then 0000 or 1234 connection is required, after the connection is successful, the horn will prompt (beep) a sound to indicate that it is connected. after connection, music can be played. note: please confirm whether the mobile phone supports bluetooth playback function before connection.

4. When playing mobile phone Bluetooth music, if there is a phone connection, the Bluetooth on the power amplifier will immediately stop playing music, switch to the mobile phone answering mode or switch to the other party's voice for amplification. When this device is not needed for amplification, the Bluetooth mode on the handset can be switched to the handset mode.

5. When playing music on the mobile phone, (previous song, next song, play/pause, volume level) can be controlled bi-directionally with the buttons on the machine panel (previous song, next song, play/pause, volume level).

6. When the Bluetooth device on the power amplifier is successfully paired by the first mobile phone or the Bluetooth device of the first other model, and the area recognized by Bluetooth on the power amplifier is in an open state, if the same area needs to be connected by using the Bluetooth device of the second mobile phone or another Bluetooth device, the Bluetooth device of the first mobile phone or the Bluetooth device of the first other model needs to be turned off before the pairing connection of the Bluetooth device of the second mobile phone or the Bluetooth device of the second other model can be carried out.

7. The connection of tablet computer is the same as the Bluetooth connection of smart phone.
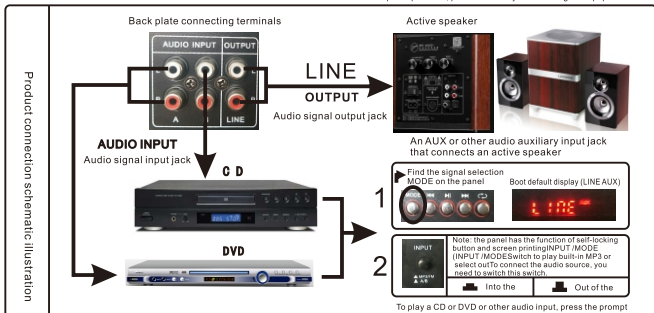
Schematic diagram of product wiring installation and instructions (1)

Instructions: this product wiring instructions are suitable for all power amplifier products, please read fully before using the equipment.

Schematic diagram of speaker system connection

Four terminal posts are connected

Speaker terminal After the machine plate

Speaker terminal

Right speaker   black   red   The left speaker

Horizontal clamp connection

Connector clamp for speakers After the machine plate

SPEAKER SYSTEM 4Ω-16Ω

Connector clamp for speakers

Right speaker   black   red   The left speaker

Horizontal terminal connection

black red   black red

R   L

Connect the right channel main speaker   Connect the left channel main speaker

Surround center connection

C
SR   SL

Connect the right surround speaker   Connect the middle speaker   Connect left surround speaker

This surround center connection is forbidden to connect to the main speaker

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Terminal connection

①
Speaker connector
The red line
Exposed copper 1cm
The black line

Connect the wire to the speaker, peel off the plastic and expose 1cm of copperLeft and right, andthe exposed copper wire twistedinto a twist shape.

②
hole
hole
unscrew

Put the speaker on the back of the terminal or the machine's speakerTurn the terminal half way counterclockwise The hole can be.

③
The black line
–
tighten
+
The red line

Match the colors of the stripped exposed copper speaker wiresInsert positive and negative polarity into the hole, and rotate clockwise.

Clip connection

①
Speaker connector
The red line
Exposed copper 1cm
The black line

Connect the wire to the speaker, peel off the plastic and expose 1cm of copperLeft and right, andthe exposed copper wire twistedinto a twist shape.

②
Press down on the site

Clamp the connector on the back of the speaker or the speaker of the machinePress the red and black position down. You can see the pressPress the holes, corresponding to the color of positive and negative insertend peelGood exposed copper speaker wire.

③
Positive and negative polarity should not be reversed

red black black red

Insert the stripped copper exposed speaker wire into the hole.As shown in the figure.

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1. Before connecting the speakers, please distinguish the positive and negative polarity of the speakers. The positive pole of the speakers is generally red and the negative pole is extremely black.
2. The impedance and power of the speakers should match the equipment (the impedance of the machine is 4-16 ohms). The stage high-power speakers should not be connected to the equipment!
3. This equipment is a low-resistance (constant resistance) power amplifier, suitable for connecting 4 to 16 ohm paper-basin speakers, not constant pressure ceiling speakers and constant pressure broadcast speakers.
4. When connecting the equipment, the positive and negative exposed copper parts of the speaker line cannot be put together, otherwise it will cause machine protection or burning.
5. When the positive and negative polarity of the speaker is inversely connected, the sound will become smaller and there will be no bass effect. The stereo sense will become worse.
6. When there is a click or intermittent sound in the speaker, please check whether the connection posts on the speaker or the wiring position of the machine's speaker are tightened and whether the speaker wires are overlapped with exposed copper

7. The equipment is a two-channel amplifier, only two speakers are allowed to be connected, no more than one set of speakers can be added in parallel, which will increase the load capacity of the machine and make it easy to damage the machine
8. When the equipment is connected, the power of the speaker should not be less than the power of the machine, because the power of the machine exceeds the power of the speaker, and if the speaker is turned on loud, the speaker will be burnt.
9. The output of surround center is forbidden to connect to the main speaker, otherwise the pronunciation of the main speaker is abnormal, which will affect the normal use.
10. The connection line of the speaker line should not be less than 0.3 square meters and the length should not be more than 10 meters, otherwise the sound will become smaller and the speaker will not pronounce normally. The length of the speaker line in normal use should be controlled within 5 meters as far as possible.
11. Use the connection wire of sound box, and use high-quality special connection wire of sound box as far as possible.
12. When the speaker is too loud and produces distortion, it indicates that the device or speaker has been used with excessive power. At this time, the main volume control of the device should be adjusted in time to reduce the volume and make the device andThe speakers match perfectly.

Schematic diagram of product wiring installation and instructions (2)   Instructions: this product wiring instructions are suitable for all power amplifier products, please read fully before using the equipment.

Product connection schematic illustration

Back plate connecting terminals

Active speaker

LINE
OUTPUT
Audio signal output jack

An AUX or other audio auxiliary input jack that connects an active speaker

AUDIO INPUT
Audio signal input jack

C D

DVD

Find the signal selection MODE on the panel   Boot default display (LINE AUX)

1

Note: the panel has the function of self-locking button and screen printing INPUT /MODE (INPUT /MODE Switch to play built-in MP3 or select out To connect the audio source, you need to switch this switch.

2   INPUT

Into the	Out of the

To play a CD or DVD or other audio input, press the prompt

Note: when the TV AUDIO needs to be connected to this device, please check if there is (AUDIO OUT) or (AUDIO output) silk-screen in the interface of the TV.If there is such a screen printing interface, you can use, otherwise do not support.

Connector and terminal name

Audio signal input cable (also known as RCA 2-to-2 audio cable)

RCA terminal (lotus seat terminal for short)

Important note: before power on, please adjust all function knobs on the panel to the center, and adjust the total volume of music to one third of the position

Built-in U disk,SD card, bluetooth, radio playback process instructions

1. Play MP3 songs ➡ insert USB or SD with songs ➡ select (self-lock or tap) audio conversion button (INPUT MODE) ➡ switch to the playback state of the built-in device ➡ adjust the volume level to the appropriate listening position

2. To play the bluetooth song ➡ select the INPUT MODE button on the panel ➡ switch to the playing state of the built-in device ➡ press the touch button MODE or INPUT on the panel ➡ select to the BLUE MODE ➡ connect the phone to the bluetooth ➡ adjust the volume to the appropriate listening position.

3. Broadcast radio ➡ choose (self-locking or touch) audio conversion button (INPUT MODE ➡ to switch to the built-in device's state of PLAY) press the touch panel buttons (MODE or INPUT ➡ choose to FM MODE ➡ press PLAY on the panel, automatic search local radio after the search will automatically be stored radio ➡ select radio broadcast ➡ adjust the volume to the appropriate listening position |.

Operating instructions for external audio playback equipment

Play external audio source device ➡ connect the audio output of the audio source device ➡ then connect the audio INPUT jack of this device ➡ corresponding to the selection of this device (self-locking or tapping) audio conversion button ➡ switch to the playing state of audio INPUT of external device ➡ adjust the volume to the appropriate listening position

1. To use audio source CD player /DVD or other audio playback equipment, you need to prepare your own RCA double head lotus cable connection.
2. Before using the equipment, make clear the AUDIO INPUT jack, and AUDIO INPUT is marked in English in the lotus socket of the back plateEnglish words such as /CD/DVD/TAPE/TV/AUX/A/B) are audio signal input ports.
3. When playing CD or DVD or other audio, input audio jack must correspond to the function selection mode on the panel.
4. The rear panel is marked with the word "LINE OUT" in English. This set of lotus socket is audio signal output, which can be connected to active speakers.
Note: this set of lotus seats cannot be used as audio signal input, otherwise all functions of the front panel will be unavailable, and the volume will be out of control.

Dc 12V interface   Dc 12V interface   Dc 12V interface

black (➖) red (➕)   red(➕) black (➖)

If there is DC12V input port on the device, it is only allowed to connect to the battery. Please pay attention to the positive and negative polarity when connecting, and do not connect to the other sideSwitch machine, need external plus switch control power supply.

(note: this function can only be used under special circumstances, but not by technical personnel, so as to avoid improper use, damage to the machine or risk!)

售后保修维修纪录

After - sales warranty maintenance record

用户姓名(User name): _____

用户联系电话(User contact phone number): _____

用户通讯地址(User address): _____

产品型号(Product model): _____

购机日期(Date of purchase): _____

售机单位名称(Name of sales unit): _____

维修纪录(maintenance record):

1) _____

2) _____

3) _____

4) _____

5) _____

6) _____

注意：购买本产品时，请保留好相关购机信息，产品在购买日起，一年内使用出现故障，请及时反馈给经销商，以便更好的为您解决问题及售后保修服务。产品在自然灾害（如地震，山洪，火灾，等不可抗拒的因数）以及人为破坏，不在保修范围。

Note: When purchasing this product, please keep the relevant purchase information. The product will be used within one year from the date of purchase.In case of failure, please report back to the dealer in time so as to better solve the problem and provide after-sales warranty service for you. ProductsIn the case of natural disasters (suchas earthquakes, flash floods, fires, and other irresistible factors) and man-made damage, the warranty is not in place.Scope.