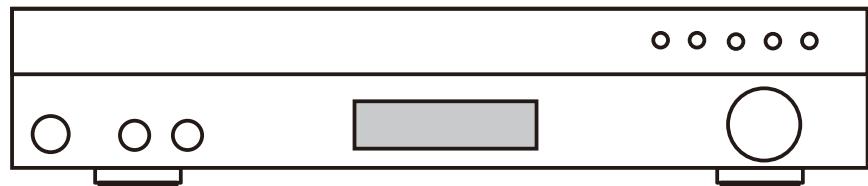


PYLE®

USER MANUAL

MODEL:PT875BT



Please keep this manual in a convenient place for future reference
Please read the following instructions carefully before using our product
Please use this product under your full understanding of the manual

SAFETY INSTRUCTION

Warning

AC 120V high voltage inside the machine. Do not open the cover, re-fix or touch the inner parts, No-user serviceable parts inside, refer servicing to qualified service personnel.



Protect power cord

Avoid high pressure and stamp on, do not pull or push power cord excessively.



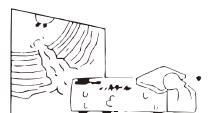
Ventilate

To keep ventilation, put on this unit in a room with good ventilation, Do not put the disk on it or cover, keep it away from wall over 10cm. Do not put it aside the bed, sofa, carpet or similar object, in case block vent.



Ventilate

Avoid direct sunshine or nearing heater or excessive humidity and dusty place.



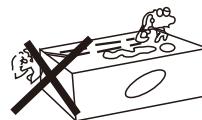
Warning

Avoiding the liquid splash to device, and do not put the vase or something full with liquid near the device.



Electric shock

Avoid metals dropping in, like needle, hairpin, coin, otherwise the unit will get short and out of work.



Abnormal odor

Cut down the power and pull out power when smell odd smell odor or smoke, Contact the agent or nearly maintenance center.



Warning

Be sure to sue AC 220V power supply, Do not use non standard power supply and AC power supply, regulated power supply.



Warning

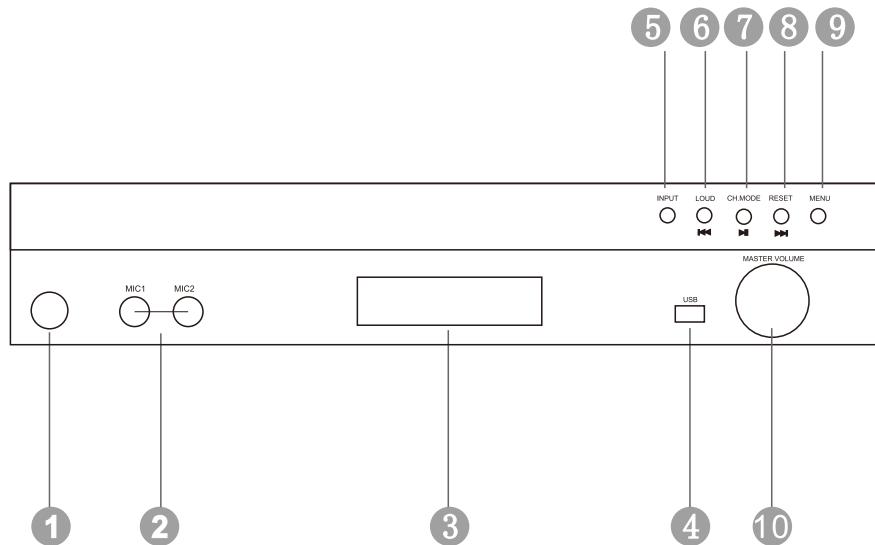
Do not put it near the flame, like lighting candle, power plug should be keep pull out or in.



TROUBLE SHOOTING

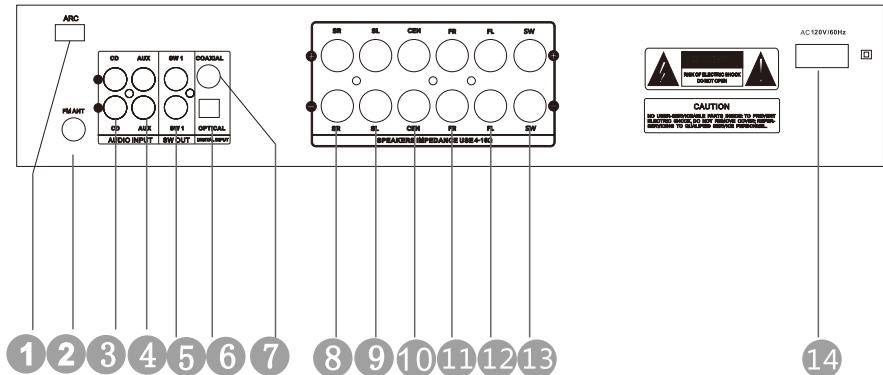
Problems	Cause	Modified methods
Screen displays disorder or malfunction	Influenced by the outside element. Computer has problem.	Turn off the set, pull out the wire,reinsert it then start the set again
No sound	<ul style="list-style-type: none"> The speaker terminal connects improper The sound frequency in terminal wrong connects or improper The power plus connects with the socket improper The volume is too low Press the MUTE key on the panel The speaker terminal is short-circuited 	<ul style="list-style-type: none"> Connect tightly Check and connect the sound frequency in terminal properly Connect the power correctly Turn the volume to the suitable position Press down MUTE key Cut off the power and connect the speaker well. then start the power again.
Sound distortion	<ul style="list-style-type: none"> The amplifier input terminal wrong connects The volume is too loud 	<ul style="list-style-type: none"> Connect properly Properly adjust the volume of the corresponding channel
The Sound doesn't continue and replays has "Di-DA" noise	<ul style="list-style-type: none"> Using the speaker with the impedance less than 8Ω The Volume is too loud The speaker terminal is short-circuited or connected improperly 	<ul style="list-style-type: none"> Using the speaker with the impedance 8Ω Adjust the volume to the suitable position Cut off the power and connect the speaker correctly ,Then turn on the power

Front Panel Diagram



- 1.Power Button
- 2.Mic 1&2 Jack(Can connected with both wired and wireless mic)
- 3.Display
- 4.USB Socket
- 5.Input(can switch the mode with BT/FM/COAXIAL/OPTICAL/ARC/AUX/CD/USB)
6. Composite key (long press to adjust loudness/short press to switch to the PREVIOUS song)
7. Composite key (long press to adjust channel 2.1 to 5.1 mode/short press to PLAY /PAUSE track)
8. Composite key (long press to reset the system/short press to switch to the NEXT song)
9. Menu key (can adjust the volume of Treble,Bass,Master volume and Channels)
- Plug in the microphone cable to set the MIC's treble and bass echo and volume
10. Adjust the total volume with the large knob (turn left to decrease, turn right to increase)

REAR PANEL DIAGRAM



- 1.ARC input
- 2.FM antenna
3. CD audio input
4. AUX audio input
5. Stereo signal output (can be connected to external active speakers & subwoofers & amplifiers)
6. Optical input
7. Coaxial input
- 8.Surround Right Channel output
- 9.Surround Left Channel output
- 10.Center Channel output
- 11.Front Right Channel output
- 12.Front Left Channel output
- 13.Passive Subwoofer output
- 14.Power input (AC120V voltage)

TECHNICAL PARAMETERS

- Input power:AC120V/60Hz
- Rated power:255W(4Ω)(FL/FR/SUB:60Wx3+SL/SR/CEN:25Wx3)
- Frequency Response:20Hz~20KHz
- Impedance:4-8ohm
- SNR>76dB
- THD(1KHz)<0.5%
- Sensitivity:960mV
- Treble: ± 6 dB(10KHz)
- Bass: ± 6 dB(10KHz)
- Product Dimensions (WxDxH) :430x200x80mm
- Product Weight: (N.W.: 2.20KG, G.W. :3.50KG)

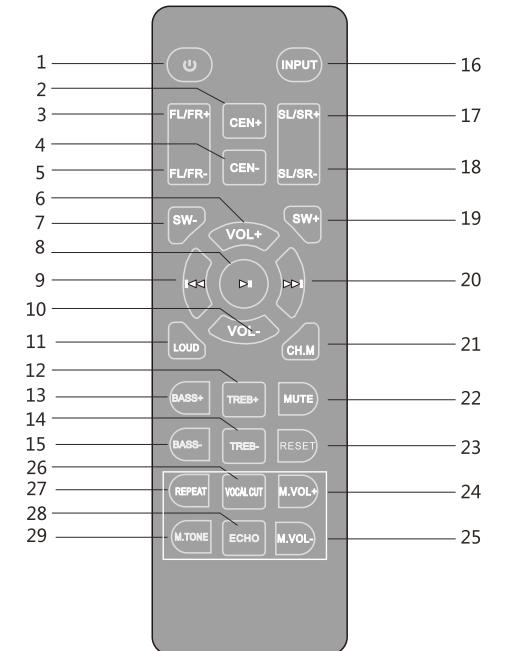
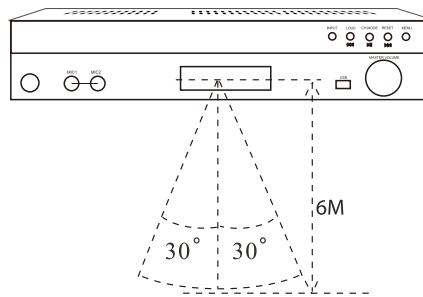
FEATURES

- ARC function
- Optical & Coaxial input
- Bluetooth reception
- USB decoding, supports APE/FLAC lossless music
- Digital Karaoke
- FM radio
- DSP sound field effect
- Full function remote control
- 6-channel independent amplification
- Power off memory
- New switching power supply with high efficiency output, strong power and short circuit protection design

ACCESSORY LIST

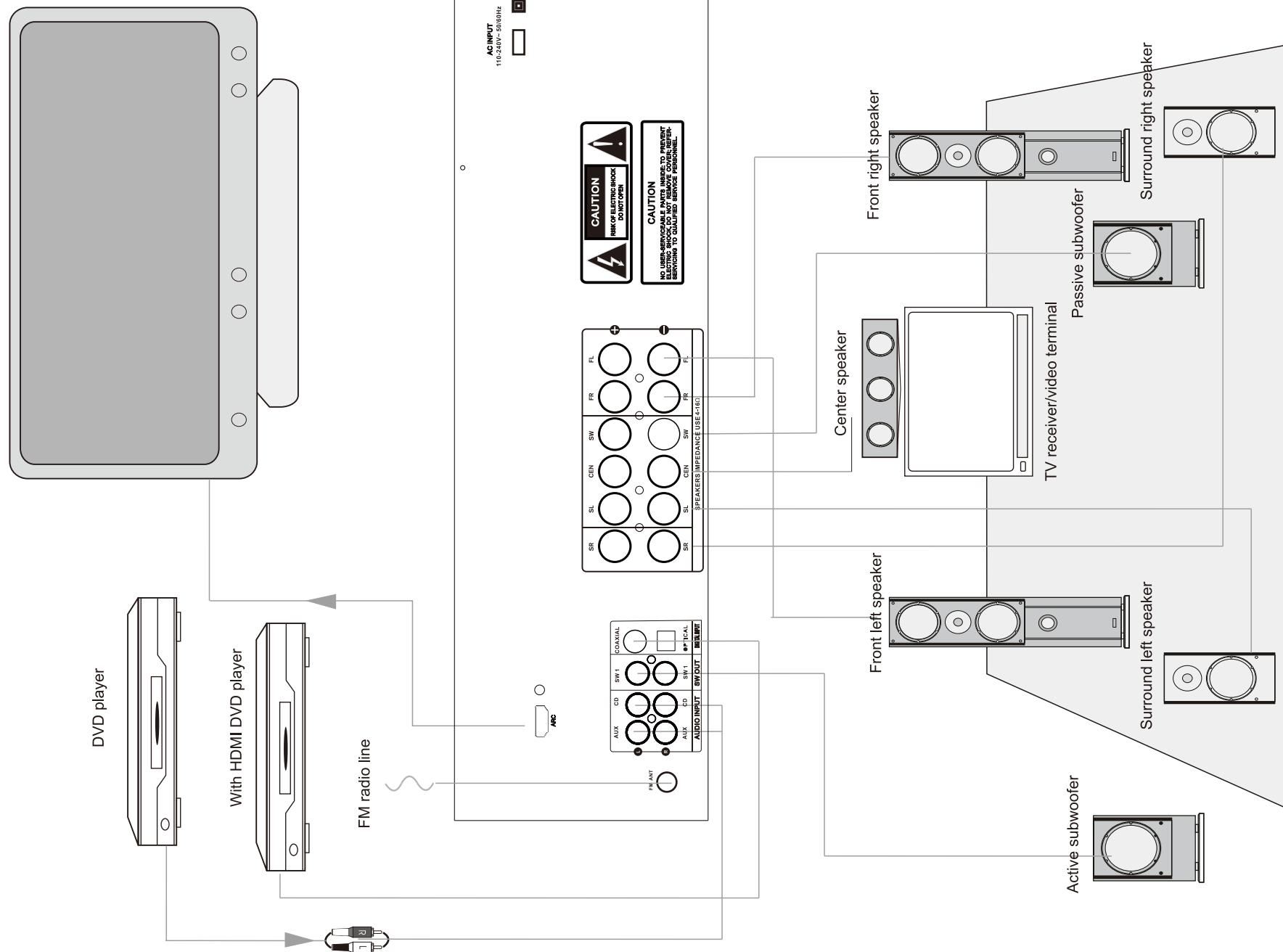
1.Amplifier x1 2.Remote control x1
 3.FM antenna x1 4.Power cord x1

Remote Control Range Diagram



1.Power standby button	12.Treble+	24.MIC volume+
2.Center Volume+	13.Bass+	25.MIC volume-
3.Front Volume+	14.Treble-	26.Vocal Cut
4.Center Volume-	15.Bass-	27.USB Repeat
5.Front Volume-	16.Input signal selection	(only working under USB Mode, list cycle or single cycle)
6.Main Volume +	17.Surround Volume+	28.MIC echo/delay setting
7.Subwoofer Volume-	18.Surround Volume-	29.MIC volume/Meun setting
8.Play/Pause	19.Subwoofer Volume+	
(Radio automatic channel search)	20.Next(USB/BT)	
9.Prev(USB/BT)	21.2.1 channel/5.1 channel switch key	
10.Main Volume-	22.Mute	
11.Loudness	23.System reset button	

Connect With Passive Speaker



1. Speaker cables are divided into colors. The R (right speaker) and L (left speaker) ports on the rear of the amplifier are also available in red and black. Please follow the color-corresponding principle of the two ends to ensure that the polarity of the two speakers is consistent. As a result, there will be no sound quality divergence and insufficient bass.
2. When connecting the speaker cable, please be careful that the copper wires stripped at both ends cannot cross each other to avoid short circuit and burning the machine.
3. All speaker cables require copper wires to be inserted into the connecting post between the amplifier and the audio system and tightened clockwise. Pull gently with your hands to keep it from loosening to ensure that the speaker does not vibrate and cause noise during operation.
4. The speaker and amplifier need to wait until the audio cables are all connected before turning on the power.

Display Diagram

BLUE	USB	AUX	CD	87.5
Bluetooth Mode	USB Mode	AUX Mode	CD Mode	FM Mode
OPT	COAX	ARC	TREB	BAS50
Optical Mode	Coaxial Mode	ARC Mode	Treble set	Bass set
ONE	ALL	MUTE	VOL17	MIC17
USB single loop	USB all play	Mute	Mater Vol	MIC Vol set
MTRB	MBAO	EC00	OFF	RESET
MIC Treble set	MIC Bass Set	MIC echo set	OFF	Reset

Operating Instructions

· Connect the power supply and start the operation

1. Plug one end of the accessory power cord tightly into the power input port on the back of the product, and the other end into the power socket.
2. Press the power switch of the machine. At this time, The display will show the words "-HEIOO-" and then jump to the last English state used by the user after 2 seconds.
3. The above operation is completed, indicating that the boot is successfully completed. Next, connect the playback device.

FM Connection

1. Insert the radio antenna into the FM port on the rear panel. In order to ensure the radio effect, please extend the FM antenna as far as possible out of the window.
2. Press the "Input" button on the front panel or the remote control, the number "87.5" will show on the LED display, indicating that the mode has been switched to FM mode.
3. Press and hold the Scan button on the remote control for automatic channel search. At this time, you need to wait more than 5 minutes. The number of stations searched and the clarity of the signal will be different in different regions. The machine will automatically save the searched stations, in order: P01 / P02 / P03 / P04 ...
4. After searching, it will jump to the first saved radio station. Pls press the "◀" and "▶" on the front panel or remote control when you need to manually select the saved radio station

Bluetooth Function

1. Select the input as BLUE by remote or control panel. When BLUE flashes, connect your phone or Bluetooth device, need paring connection.
 - a) Please turn on the phone bluetooth or other devices and search for devices.
 - b) Device name "PT875BT" click to pair with it, no password is required for connection
 - c) Connected successfully, there will be an audible prompt, and the BLUE icon will stop flashing, then connected.
 - d) After the connection, play a song on phone, the wireless distance is about 5-10 meters
2. Remote control in Bluetooth mode, please refer to the remote control operation instructions.
3. The phone connected Bluetooth, speaker switch to Bluetooth mode next time, the device will be automatically match.
4. Multi devices turn on the Bluetooth at the same time, the machine will automatically match the played device last time. Please turn off the connected device Bluetooth, or the new device can't connect speaker Bluetooth.
5. Listening music under Bluetooth mode, and it is slightly noise, it's normal.

USB OPERATION

Insert the USB flash disk, the display shows 'USB' model, automatically play the content in the USB flash disk.

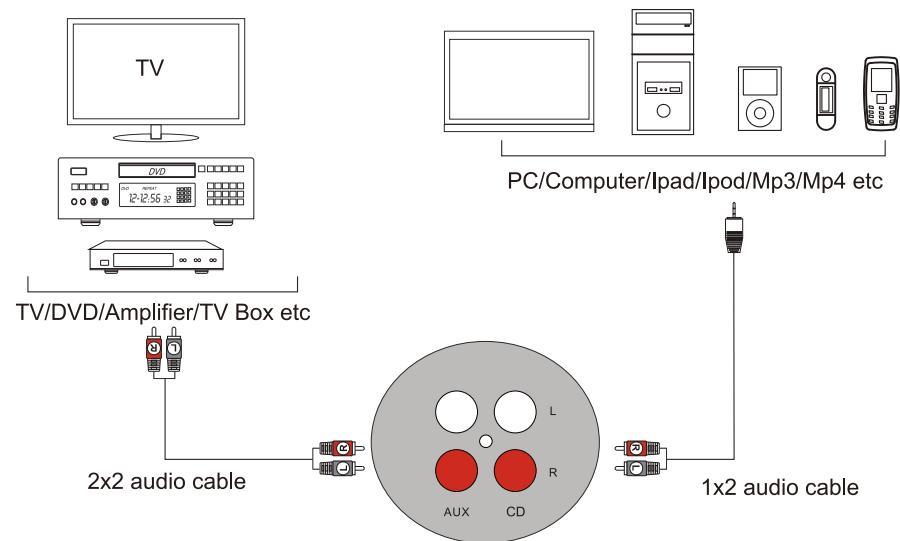
Press the "◀", "▶" and "▶▶" buttons on the panel or remote control to operate the corresponding previous and next songs And play/pause function.

It can support the audio format files: MP3\APE\FLAC.

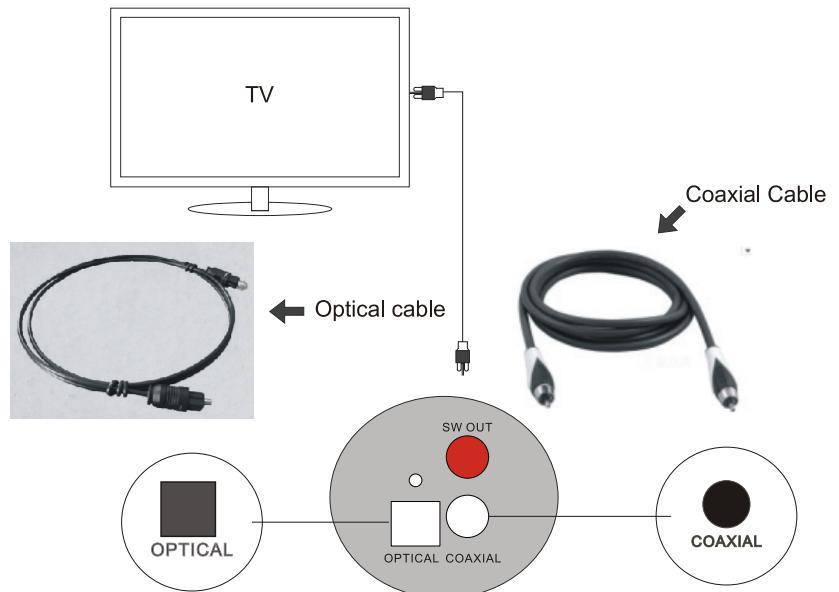
Note: 1 Due to the continuous updating of audio files, this machine cannot play files in all formats;

2 When the USB flash disk is not inserted, the 'USB' channel cannot be displayed when pressing the input selection, and the above functions cannot be operated.

AUX Connection



Digital Audio Connection (Optical or Coaxial)



- Currently the playback devices which support AUX signal is including: TV, Projector, TV box, DVD, amplifier, phone, MP3 etc.
- There are two types of AUX audio output interface:

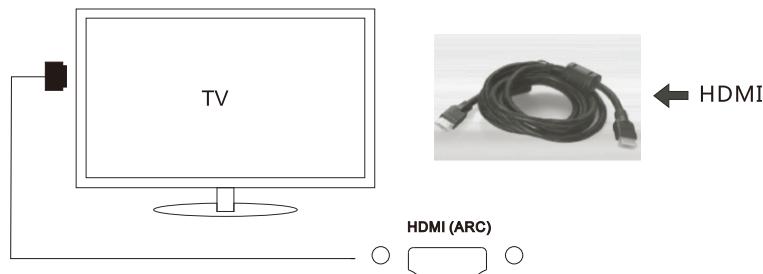
- a.2x2 audio connect cable, L/R channel red/white stereo interface
- b.1x2 audio connect cable, 3.5mm headphone common stereo interface

1. Press "Input" till "AUX" shows on the display. Please note that this unit has two AUX signals for selection, and pay attention to whether it is the first port or the second port.
2. Connect the amplifier with playback device by RCA cable properly.
3. Adjust the amplifier volume up to 17, and play audio file.

- Optical and Coaxial are digital signal. Be different with AUX analog signal, the sound effect is much clearer through built-in decoder.
- Currently the playback devices which support "SPIDF", "Optical", "Coaxial" digital signal is including: TV, Projector, TV box, DVD, etc

1. Press "Input" button from panel or remote control till "OPT" or "COAX" shows on the display.
2. Select the adapted signal cable to connect the amplifier to the playback device.
3. Increasing the system volume of the playback device and amplifier moderately.
4. If all of above connections are correct, but the speaker still no sound and noise, please enter the playback device system settings menu as follow:
 - A. System setting --Sound setting--Select output device (TV/Optical or Coaxial/HDMI ARC/Bluetooth).
 - B. Sound setting--Audio output format (Automatic/PCM), Please select PCM.
 - C. Different brands of playback devices have textual differences in the settings menu, but they are all similar, depending on the situation.

ARC connection



This amplifier support ARC (Audio Return Channel) function, to use this function please make sure your TV, Projector, XBOX have ARC function too.

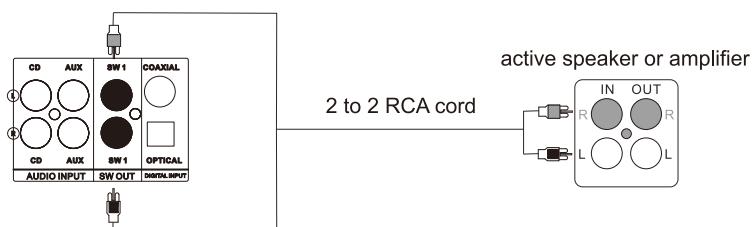
1. Amplifier: Press "INPUT" on panel or remote to select "ARC"
2. TV: set Audio output as ARC, and Audio format as PCM
3. Use version 1.4 HDMI cable (better length less than 5M) to connect AV source equipment and this amplifier, make sure the cable was fixed tightly.
4. Increase the volume both in AV source equipment and amplifier to play

Mic Connection



1. This unit can connect both wired and wireless microphone at the same time. Depending on the user's preference, wired and wireless mic can simply plug the 6.5 audio cable into the amplifier's single mic interface.
2. Please pay attention to the methods when using the microphone as follow:
 - a. Don't put the microphone too close to the speaker to avoid howling. Also remember not to pat the microphone and try to blow it.
 - b. The microphone should not be too close to the mouth.
 - c. If you are using a wired mic, be careful not to trip over the cable. If the wireless microphone is not used for a long time, please remove battery.
3. Regarding the microphone sound effect, it depends on the volume setting of the speaker, as well as the sound quality of the microphone and the live environment.

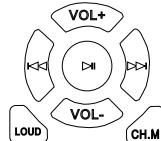
Full frequency Audio Signal output



1. This socket is stereo full frequency audio signal output, it can connect with active speaker (include subwoofer) or other amplifier under the condition that you want to use same audio signal but more amp & speaker set.
2. The output volume was controlled by this pre-amp volume control
3. This sockets compatible with all the audio input signal
4. If to use active subwoofer to set up 2.1ch, suggest to use 10" 100W or above model

Volume setting

A.Bass/Treble/Volume control



TRE0

BAS0

VOL17

Treble setting

Bass setting

Total volume setting



LOUD

OFF

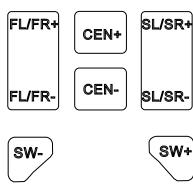
Equal loudness on

Equal loudness off

1. To increase the treble of the overall sound, please press TREB+ on the remote control, otherwise press TREB-.
2. To increase the bass of the whole sound system, please press BASS- on the remote control, otherwise press BASS+.
3. The treble and bass adjustment gain of this machine is ± 6 .
4. To increase the total volume of the overall sound, please press VOL+ on the remote control, otherwise press VOL-. The default value is 16 and the maximum is 32.
5. If you need to turn on equal loudness, please press LOUD on the remote control. The low frequency of the whole machine will be increased by 2dB.

B.5.1 channel volume setting

(each channel volume is set to 0-10, The factory default volume of each channel is 10)



F/L 10

CEN 10

Front channel

Center channel

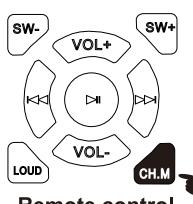
SUR 10

BASS 10

Surround channel

Bass channel

1. This unit can independently adjust the volume of each channel. The specific adjustment details are as follows:
2. Please find the area corresponding to each channel remote control, where FVL represents the front left and right channels, SUR represents the surround left and right channels, CEN represents the center channel, and SUB represents the bass channel. The volume of each channel is set to 0-10. The factory default volume of each channel is 10.
3. After each button is clicked, the above screen display will appear. The function definitions of each button are different. Note that if you click and release, the corresponding volume will increase or decrease by one level. If you press and hold it for a long time, the corresponding volume will increase or decrease quickly.
4. If the above-mentioned center and surround channels are unadjustable, please refer to the following solution. Press the CH.M button on the remote control, and the screen will appear to switch between 2.1 and 5.1 channels. In 2.1 mode, only the front and bass volume can be adjusted, 5.1 mode adds center and surround channels



CH 2.1

CH 5.1

DISPLAY(2.1CH)

DISPLAY(5.1CH)

C.MUTE setting



MUTE

MUTE mode

1. Find the MUTE button on the remote control, click it once and the word "MUTE" will appear on the display. At this time, the machine will be silent. Press it again to cancel the mute.
2. It should be noted that after pressing the mute button, pressing the other function buttons is invalid. You must press the MUTE button again to unlock it.

E.Microphone Volume setting



MTR0

MIC treble setting

MBR0

MIC bass setting

EC 00

MIC each setting

MIC17

MIC volume setting

1. If you need to increase the total MIC volume, please directly press M.VOL+ on the remote control, otherwise press M.VOL-.
2. To set the treble of the MIC, please press the M.TONE button first. Press it once and MTR 0 will appear, indicating treble. At this time, press M.VOL+ or M.VOL- on the remote control to increase or decrease the volume.
- To set the bass of the MIC, please press the M.TONE button first. Press twice and MBR0 will appear to indicate the bass. At this time, press M.VOL+ or M.VOL- on the remote control to increase or decrease.
- To set the MIC ECHO, please press the ECHO button on the remote control. Press once and EC16 will appear, indicating ECHO mode. At this time, press M.VOL+ or M.VOL- on the remote control to increase or decrease.
3. The effect of the amplifier has been adjusted to a balanced state before leaving the factory, but different MICS have different sensitivities and different sound effects, including the user's operating environment. In this case, you need to set the MIC tone and then Use a hand-held MIC to call the MIC to compare and test the effect.

F.Karaoke VOCAL CUT setting



VOC

VOCAL CUT ON

OFF

VOCAL CUT OFF

This machine has a karaoke VOCAL CUT function. Press the VOCAL CUT button to turn on and off the vocals to obtain a better effect when singing karaoke.

G.Sound reset setting



RESET

system reset

1. This unit has an automatic storage function for each volume setting. If the power is turned off, it will return to the tone set by the previous user.
2. If you are not satisfied with the setting or the tone is out of order, you can directly press "RESET" on the remote control to reset to the factory volume setting.

FCC Warning

15.19 Labeling requirements.

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.

15.21 Information to user.

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

15.105 Information to the user.

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.

FCC RF Radiation Exposure Statement:

1. This Transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

2. This equipment complies with RF radiation exposure limits set forth for an uncontrolled environment.

This equipment should be installed and operated with minimum distance 20cm between the radiator and your body.

IC Warning

This device complies with Industry Canada's licence-exempt RSSs. Operation is subject to the following two conditions:

- (1) This device may not cause interference;
- (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.

The information listed above provides the user with information needed to make him or her aware of a RF exposure, and what to do to assure that this radio operates within the FCC exposure limits of this radio.

The device complies with RF specifications when the device used at 20cm from the body. Third-party belt-clips, holsters, and similar accessories used by this device should not contain any metallic components. Body-worn accessories that do not meet these requirements may not comply with RF exposure requirements and should be avoided. Use only the supplied or an approved antenna.