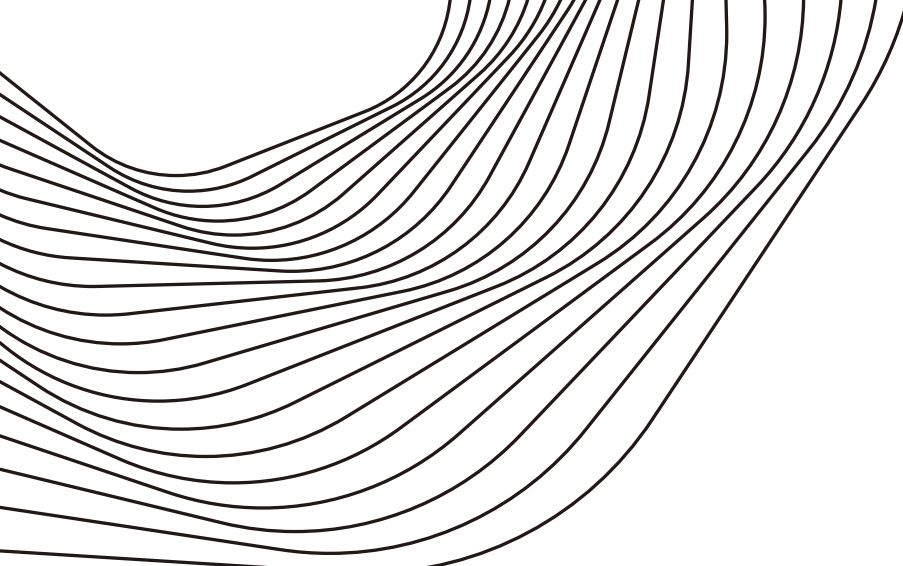




POWRT AUDIO

产品说明书
Product Manual

Soundbar

Dolby Atmos HDMI™ DSP 3D Bluetooth

Model UT-1

制造商: 本产品是由POWRT AUDIO公司授权生产
代理商: 新泽宇智能科技(中山)有限公司
地 址: 中山古镇中兴大道南1号 华艺广场写字楼3002

Product by SNAIL POWER



POWRT AUDIO

IMPORTANT SAFETY INSTRUCTIONS

Before using this product, please carefully read the accompanying user manual and follow the safety instructions below to avoid fire, electric shock, or injury.

Warning:

- 1 .Do not open or remove the cover.
- 2 . Caution: Risk of electric shock.
- 3 . Refer servicing to qualified service personnel.

Important Instructions:

1. Safety: Read the manual thoroughly, especially the safety instructions and operating guidelines.
2. Warnings: Follow all warnings and instructions as provided by the product manual.
3. Avoid Moisture: Ensure the product is kept dry and away from moisture or liquid to avoid electric shocks or other malfunctions.
4. Proper Ventilation: Do not block any ventilation openings. Install the product according to the manufacturer's instructions.
5. Environmental Conditions: Do not install the product near heat sources, such as radiators, heaters, or any device that produces heat.
6. Cleaning: Clean only with a dry cloth. Do not use liquid cleaners or aerosol cleaners.
7. Service and Repair: When service or repair is required, contact qualified service personnel for assistance.
8. Power Source: Use the product only with the appropriate voltage (100-240V).
9. Protect the Power Cord: Protect the power cord from being stepped on or pinched, particularly at plugs, convenience receptacles, and the point where they exit from the product.
10. Lightning Storms: During lightning storms or when unused for long periods, unplug the product.

11. Overloading: Do not overload power outlets or extension cords, as this can result in fire or electric shock.

12. Object Insertion: Do not insert any objects into the product as it may cause a short circuit.

13. Electrical Cords: Avoid using the product with frayed or damaged electrical cords.

14. Repairs: All repair work should be done by qualified professionals. Attempting to repair the product yourself can result in further damage and void the warranty.

15. This product is a Class II (double insulated) electrical equipment and is designed not to require a safe connection to electrical ground.

16. To reduce the risk of fire or electric shock, protect this product from rain or moisture. Do not use or store this product in places where there is a risk of dripping or splashing, and do not place any liquid containers, such as vases or fish tanks, on top of this product.

17. When the mains plug or equipment coupler is used as a disconnecting device, the disconnecting device shall remain readily operable.

18. For use in non-tropical climates only.

19. Only suitable for use in areas with an altitude below 2000m.

Warning:

1. The battery (or battery pack) must not be exposed to heat sources, such as direct sunlight, open flames, etc. Service instructions are for use by qualified service personnel only.

2. To reduce the risk of electric shock, no other than qualified service personnel should perform any servicing not described in the operating instructions.

3. Avoid foreign objects or liquids from entering the product.

4. Do not place an open flame, such as a lighted candle, on top of or next to this product.

Do not use corrosive or abrasive cleaning agents to clean this product, as this may damage the surface of the product.

1. Before installing or operating this product, read the electrical and safety information located on the bottom or rear case of the product.

Only batteries of the same or equivalent specifications can be replaced. Risk of explosion due to incorrect battery replacement.

2. When unplugging, apply force on the plug, not the wire. Please use this product in mild climates.

Beware of children swallowing batteries

Do not swallow batteries. Otherwise, it may cause chemical burns! If you accidentally swallow a battery or a battery enters your body in other ways, please seek medical attention immediately. New and used batteries should be kept away from children. If the battery compartment cannot be closed firmly, please stop using this product and place it out of reach of children.

The micro-phone contains two 18650 batteries.

Battery Usage Note

To prevent battery leakage, which may cause personal injury, property loss or equipment damage:

- Install all batteries correctly according to the + and - marked on the product.
- Do not mix old and new batteries, or batteries of different brands.
- The microphone is configured with a 18650 rechargeable battery at the factory. If you do not use this product for a long time, please charge it at least once a month.

Introduction

Thank you for purchasing the POWRT AUDIO soundbar series.The POWRT AUDIO soundbar series will bring an extraordinary sound experience to your home entertainment system.We strongly recommend that you take a little time to read this manual thoroughly.

Fully understand the product and how to set up and use the product.

Contact us:

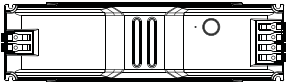
If you have any questions about the POWRT AUDIO soundbar series and its installation and operation, please contact our after-sales customer service staff or visit our website : www.powrt.net

1/ *Product List*

Wireless Soundbar



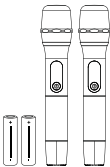
Surround receiver box



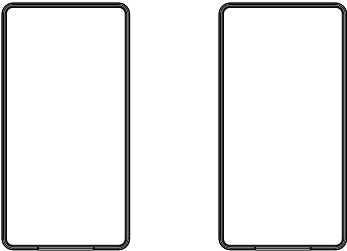
Remote control
(2 X AAA batteries)



2 wireless microphones
with 2 18650 batteries



Surround speakers
WS-1 or i8 or i9 (* 2)
(separately packaged)



HDMI (ARC) Cable



Type C Charging Cable
(Microphone)



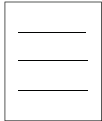
Power Cord



Speaker cables* 2PCS



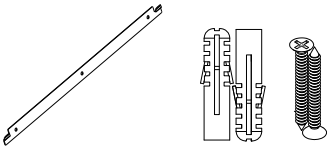
User Manual/
Warranty Card



Certificate



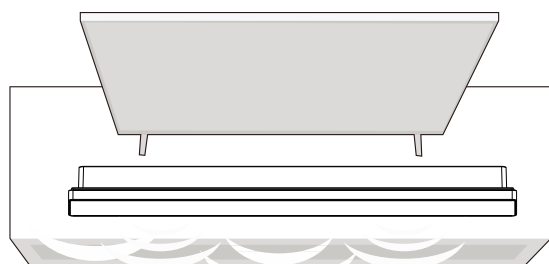
Wall-mounted Bracket
and Related Accessories



Wall Mount Installation
Template

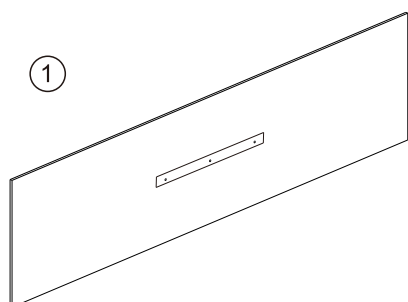


2/ Product Installation

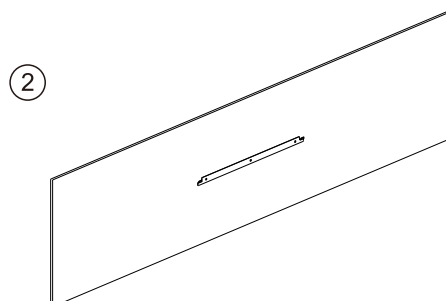


Wireless soundbar
desktop placement

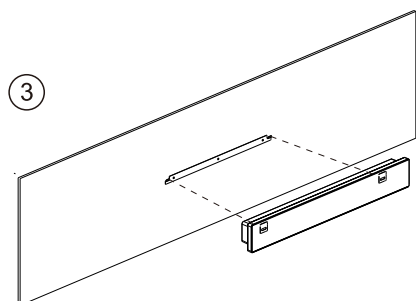
Wall-mounted installation of wireless soundbar



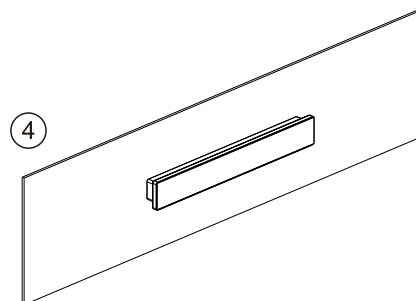
Confirm the installation location, attach the positioning sticker to the wall, and drill the installation hole (keep it as perpendicular to the ground as possible).



Align the accessories of the included wall mount with the mounting holes, and tighten the three screws.

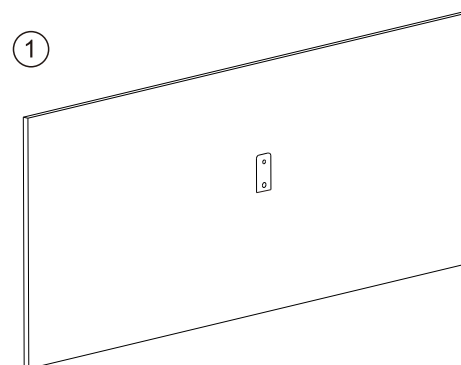


Align the speaker and snap it into the wall mount (mounting holes are pre-reserved on the back of the speaker).

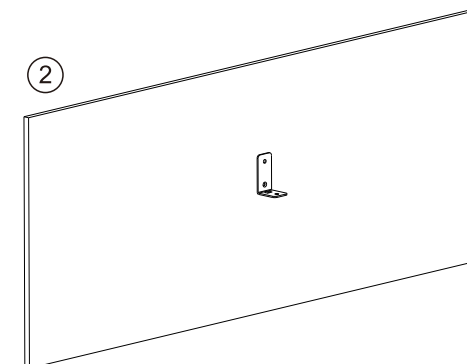


Installation Complete

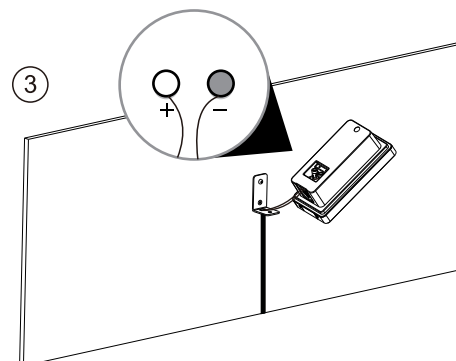
Wall-mounted Installation for WS-1 Surround Speakers



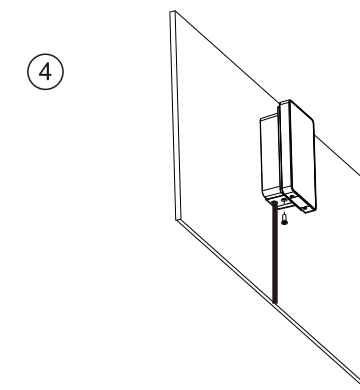
Confirm the installation location, attach the positioning sticker to the wall, and drill the installation hole (keep it as perpendicular to the ground as possible).



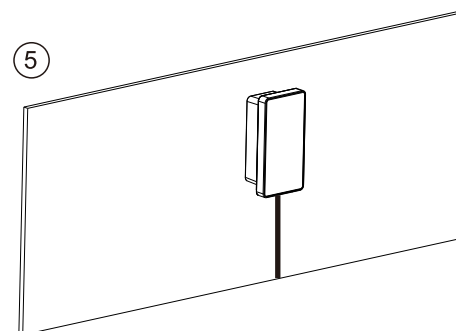
Align the accessories of the included wall mount with the mounting holes, install them and tighten the two screws (please note the screw type).



First, thread the pre-routed speaker cable through the cable hole of the wall mount, then pass it through the cable hole at the bottom of the speaker and connect it to the speaker (pay attention to the positive and negative poles).

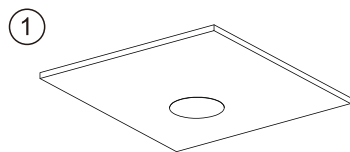


Align the speaker with the wall mount and fit it in, then tighten the screw at the bottom.

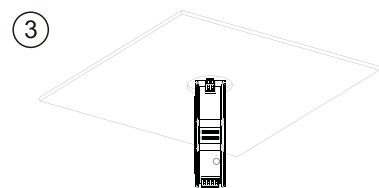


Installation Complete

Surround receiver box and surround speaker installation (concealed installation)

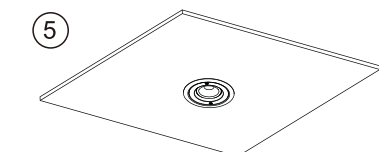


Stick the positioning paper card on the corresponding position on the ceiling (the position of the surround speakers).



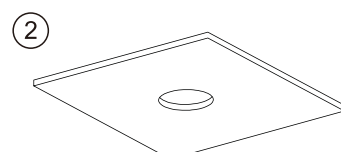
A. Connect the reserved power cord/speaker signal cable 2P*2 to the surround receiver box. Note that the power cord is connected to the 2P terminal block, and the speaker signal cable is connected to the 4P terminal block. Note: One surround receiver box can connect two speakers.

B. Place the surround receiver box from the speaker hole into the ceiling partition, lay it flat (with the indicator light facing up) and fix it about 200mm next to the speaker hole.

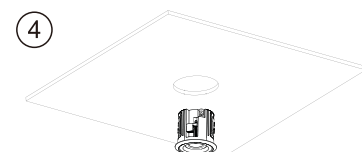


Install the finished speaker into the ceiling mesh hole, hold it with your hands, and then fix the speaker to the ceiling with a screwdriver or electric screwdriver.

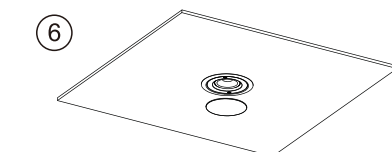
Make sure it is locked in place without any looseness, and pay attention to whether there are any wires or other foreign objects that will affect the normal operation of the speaker diaphragm.



Use a knife or hole pick to cut out this area. Watch out for obstructions.



Insert the short speaker signal cable into one of the speaker terminal holes, and insert the long speaker signal cable into the other speaker terminal hole. (Red is positive, black is negative).



Finally, install the stainless steel mesh into the groove of the speaker box.

Installation method of hanging rod (surface installation).

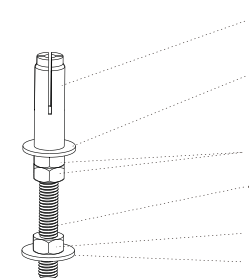
1. Drill a hole in the ceiling, insert the top screw into the hole, and lock the hanging rod component to the ceiling to ensure firmness.

The length of the screw 4 depends on the distance between the equipment to be fixed and the ceiling.

2. Twist the speaker into the tail of the screw and tighten it to ensure it is firm.

Insert the iron mesh into the groove of the speaker and make sure it is assembled in place without looseness.

3 Insert the reserved signal line into the hole of the speaker terminal.
(Red is positive and black is negative)



Components of the hanging rod:

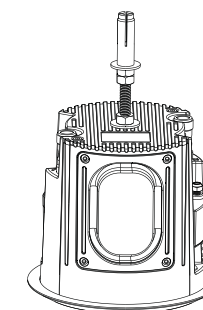
1, top screw M6

2, M6 flat washer * 2Pcs

3, M6 hexagonal nut * 3Pcs

4, M6 screw

The above materials are easy to buy in hardware stores.

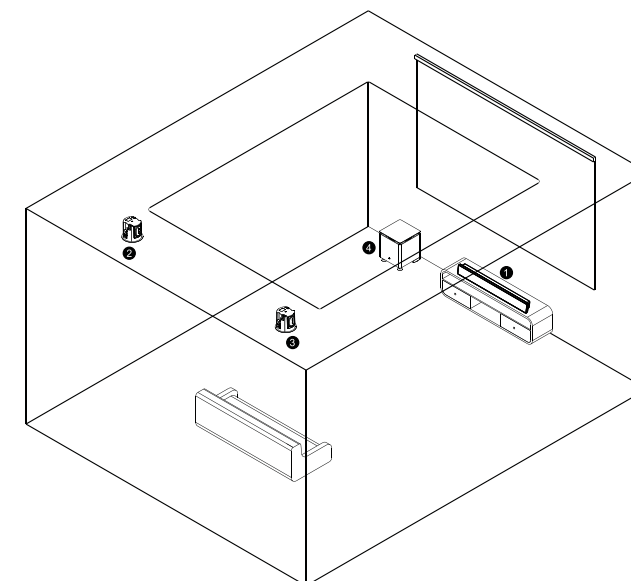


Sound box installation location description:

A: The speaker UT-1 ① is placed directly below the TV.

B: Back speaker ② ③ Fixed at the upper left rear / upper right rear of the viewer.

C: Subwoofer ④ Placed on the left or right side of TV cabinet.

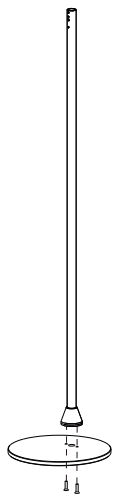


Floor Stand Installation Method (Floor stand is sold separately)

If you choose the floor stand installation method, you need to order the floor stand separately from the manufacturer. For detailed installation instructions, please refer to the floor stand installation guide.

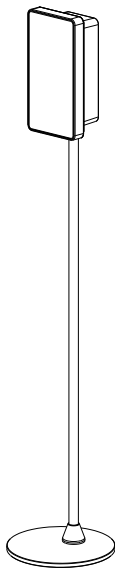
①

Install the floor stand in accordance with the installation instructions.



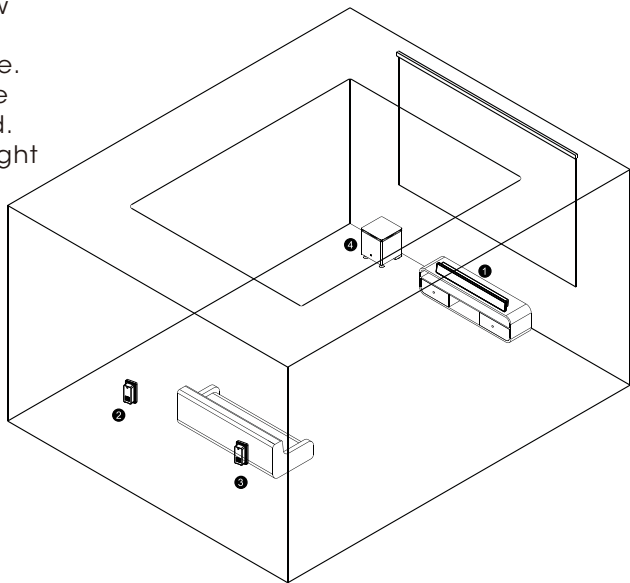
②

Mount the speaker onto the floor stand.



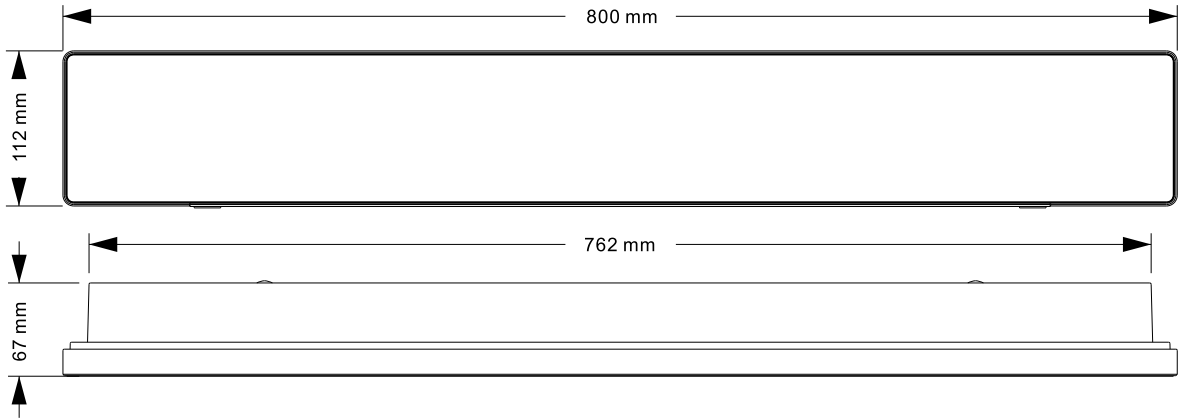
Installation Position Instructions for WS-1 Speakers

A: Speaker UT-1 ① Place it directly below the TV. Place the surround speakers behind the viewer's left side or right side.
B: Surround Speakers ② ③ They can be wall-mounted or used with a floor stand.
C: Subwoofer ④ Place it on the left or right side of the TV cabinet.

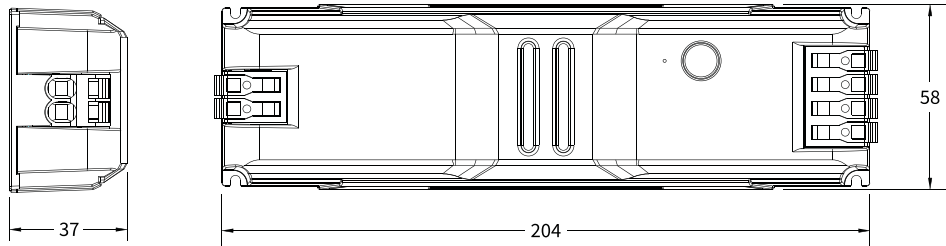


3/ Product Size

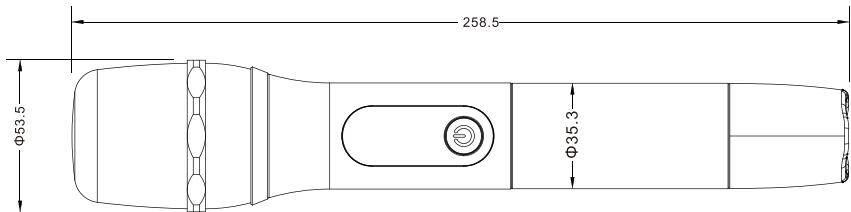
Wireless Soundbar



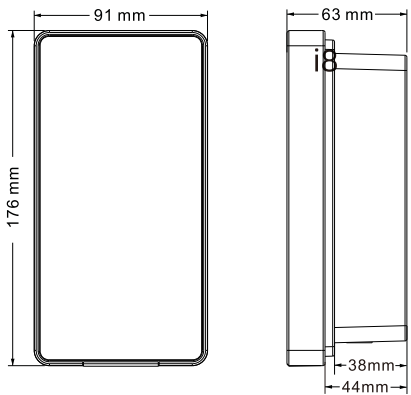
Surround Receiver



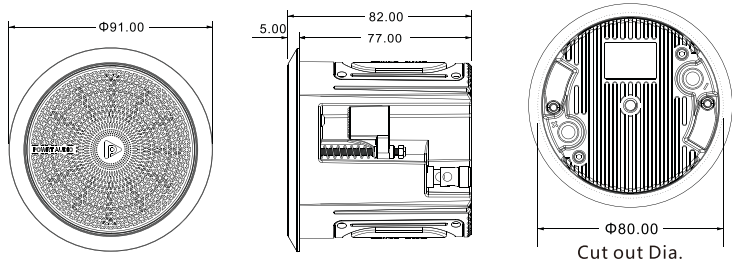
Wireless Microphone



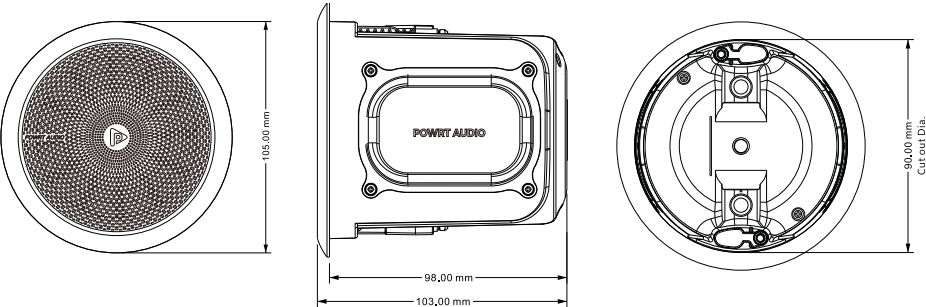
Surround Speakers WS-1



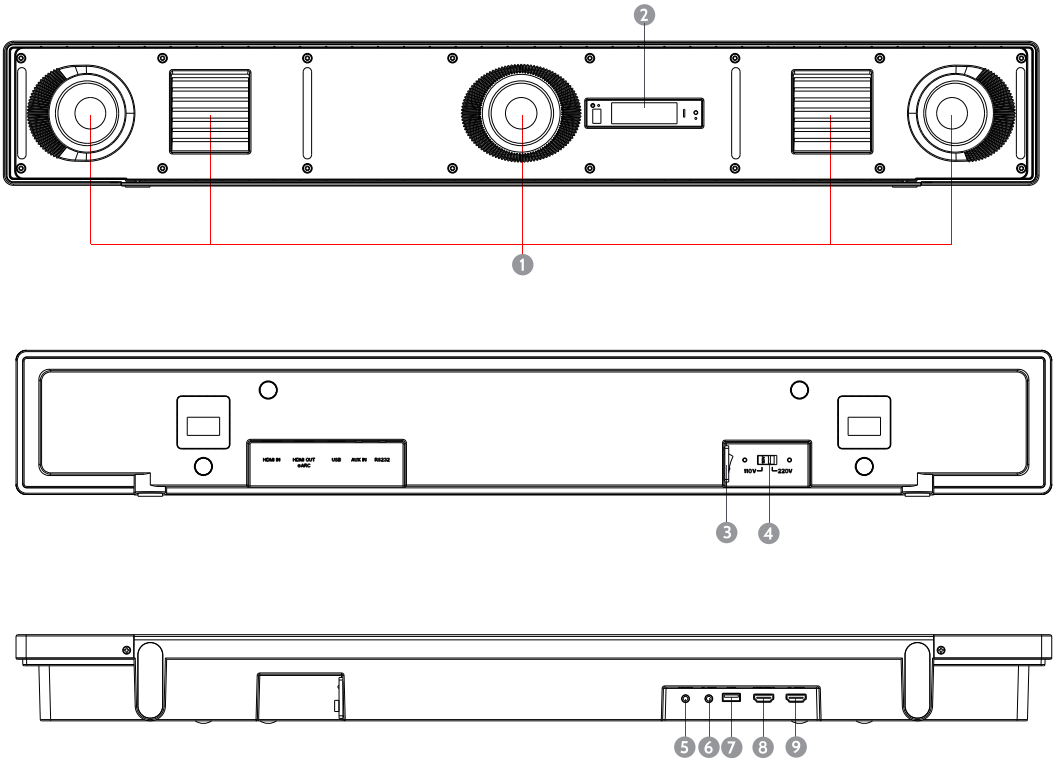
Surround Speakers i8



Surround Speakers i9



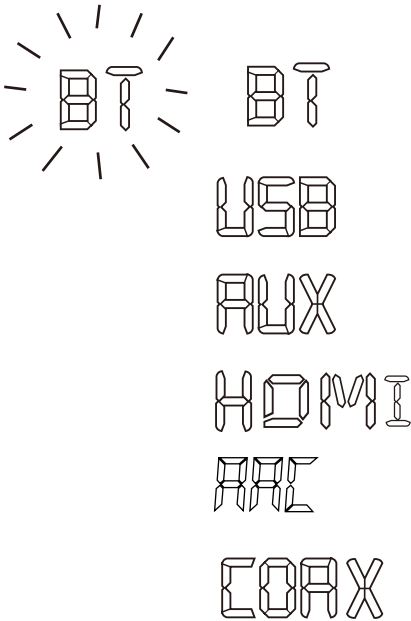
4/ Product Summary



- | | | |
|------------------------------------|-------------------|----------------------|
| 1. Soundbar Speaker * 5 | 4. Voltage Switch | 7. USB Input |
| 2. LED Display + Standby LED Light | 5. RS232 Input | 8. HDMI(eARC) Output |
| 3. Power Switch + AC Power Port | 6. AUX Input | 9. HDMI Input |



Indicator light (Sound Blaster)
Red LED, always on when in standby
mode, off when turned on
White LED display



BT: Bluetooth mode to pair with mobile phone or tablet for audio input
BT flashing = ready for pairing bt static = pairing successful

USB: USB media mode - reads mp3/WAV/APE/FLAC media connect-
ed to the USB socket

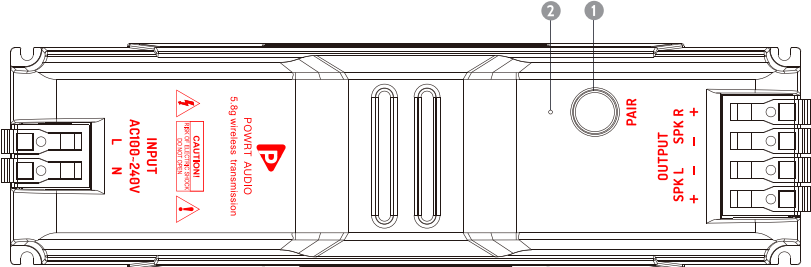
AUX: Linear input mode - connect to compatible devices via audio
cable

Connect via HDMI cable and compatible device

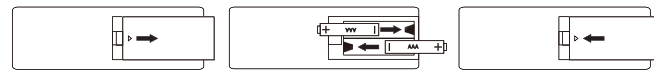
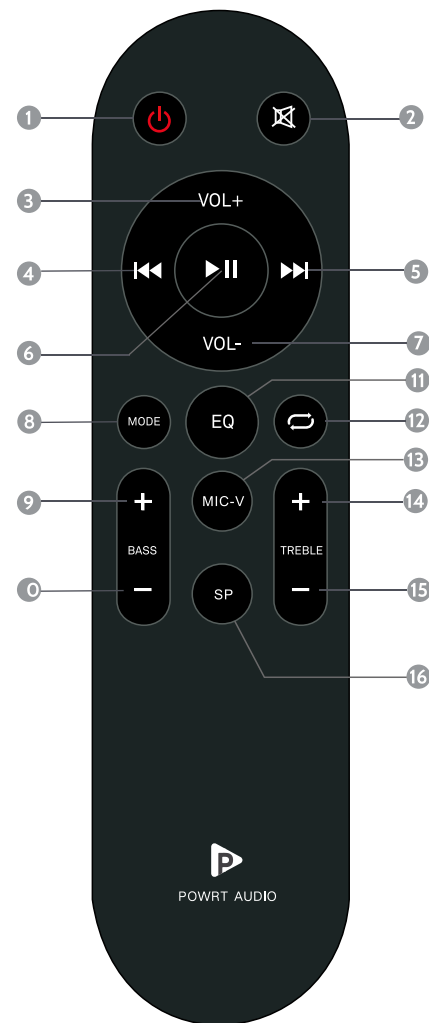
Connected via coaxial cable and confidential equipment

Surround Receiver

1. Pairing switch: Press and hold the switch on the panel, and the indicator light next to it will flash quickly to indicate the pairing status.
2. Indicator light
Steady on: Pairing successful. Flashing slowly: Disconnected. Flashing quickly: Waiting for pairing.



5/ Remote Control



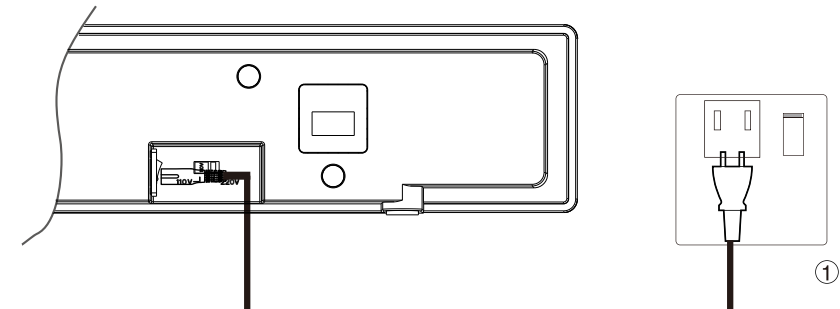
Insert the batteries (2XAAA alkaline) into the remote control, paying attention to the polarity specified in the battery pack.

- 1 Power on/off
- 2 Short press to mute, long press to disconnect Bluetooth.
- 3 VOL+ Master volume +
- 4 Previous song
- 5 Next song
- 6 Play/pause
- 7 VOL- Master volume -
- 8 MODE Short press to change the mode/
Long press to turn on/off CEC function.
- 9 + Music increases bass
- 10 - Music decreases bass
- 11 EQ Short press: Music sound effect mode/Movie sound effect mode/KTV sound effect mode
Long press: Enter surround speaker volume setting, then press VOL+ to increase and VOL- to decrease
- 12 Short press for USB loop mode switch;
long press to check the ID code(only in AUX mode).
- 13 MIC-V Short press: Enter reverb effect setting, then press VOL+ to increase and VOL- to decrease
Long press: Enter microphone volume setting, then press VOL+ to increase and VOL- to decrease
- 14 + Music increases treble
- 15 - Music decreases treble
- 16 SP Short press: Enter the space size setting, then press VOL+ and VOL- to select 3M/4.5M/6M
Long press: Enter the DEBUG setting, debug DSP parameters through the USB interface

Remote control operating range

Please use the remote control within the effective range of 6 meters. If there is an obstacle between the machine and the remote control, the remote control may not be able to control the machine. If the remote control is used at the same time as other products using infrared rays, the other product may not operate normally.

6/ Connection



Connect the power supply

1. Connect the soundbar, subwoofer, and surround receiver to the power supply.
2. Turn on the power switch and the system will enter the standby state.

7/ Pairing and Connection Between the Soundbar and Other Devices

Pair the soundbar, subwoofer, and surround receiver with each other

2. Manual pairing, long press the pairing button of the subwoofer and surround receiver for 3 seconds, the LED light next to the pairing button will flash, then long press the play button on the remote control, the screen will display PAIR, and you can pair and connect.

Connect to TV

HDMI pairing operation

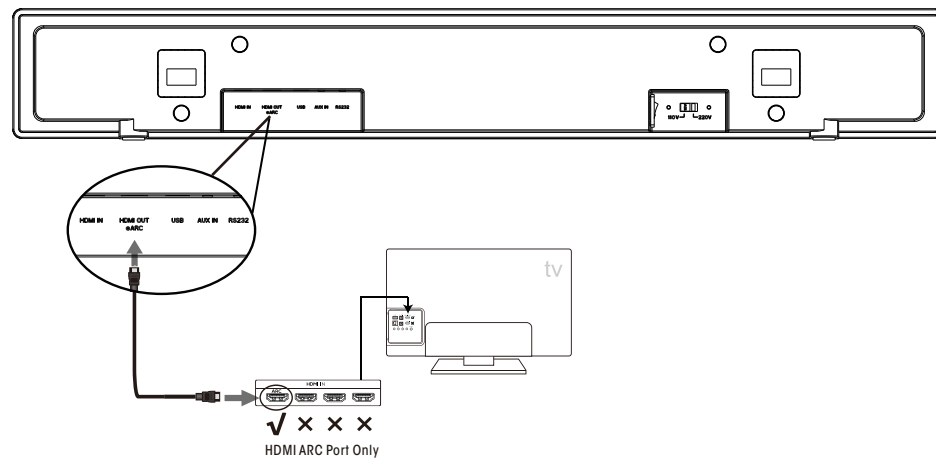
Use the included HDMI cable to connect the compatible TV HDMI ARC port to the soundbar, press the mode button on the remote control until ARC is displayed on the soundbar LED display

Set TV speaker mode

1. Set the mode to external speaker mode
2. Change the decoding format to PCM

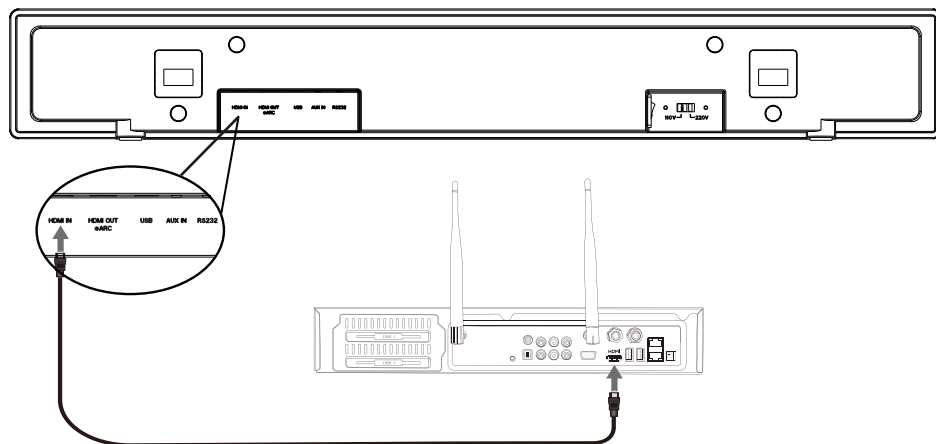
Notes

1. The setting methods of different brands of TVs may vary. If you cannot find the above content, please consult the TV manufacturer or read the TV manual carefully
2. This product is not guaranteed to be compatible with all TVs on the market.



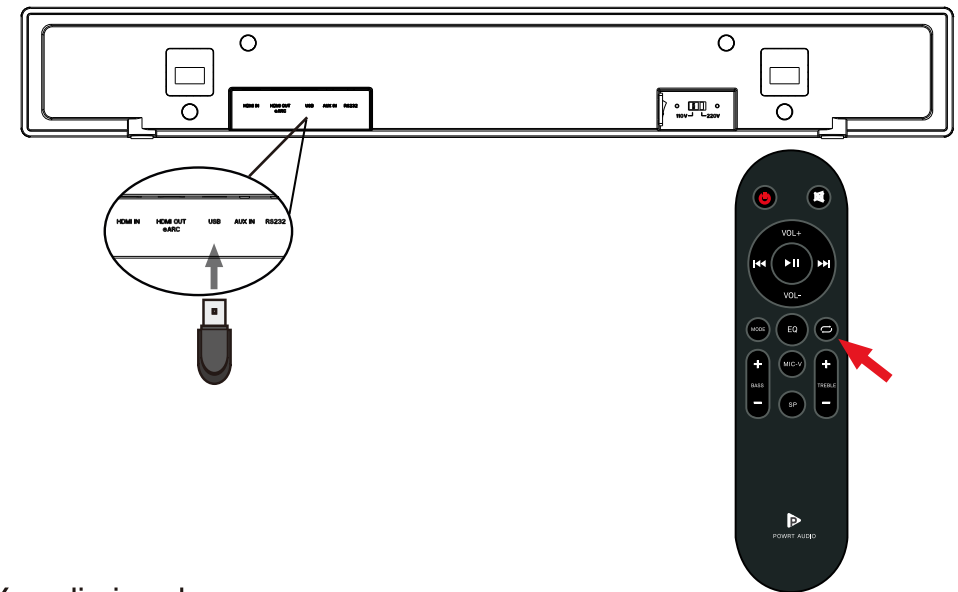
Connect a player or set-top box

Use the included HDMI cable to connect the HDMI port of a compatible player or set-top box to the soundbar, and press the remote control's mode button until HDMI is displayed on the soundbar LED display.



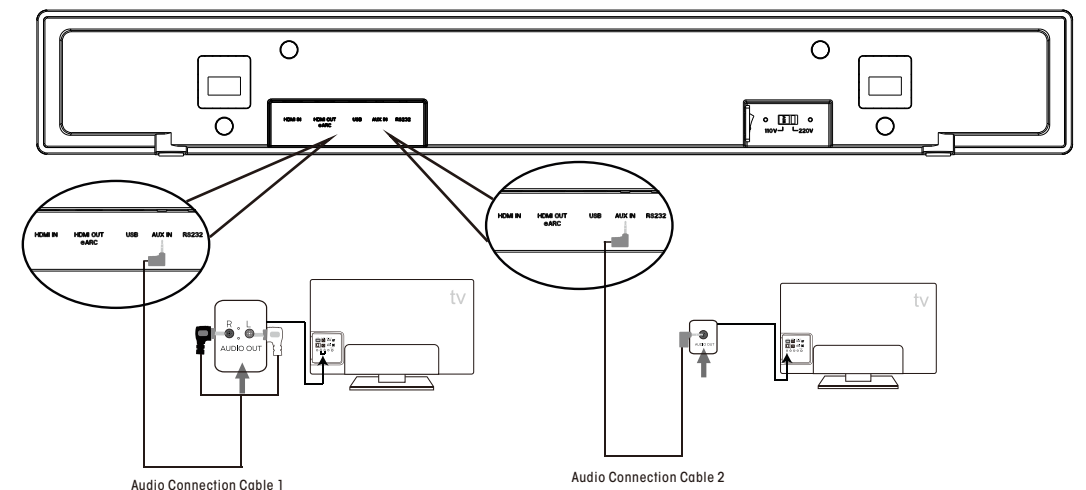
USB Playback

The Soundbar is compatible with 64GB, FAT32 format USB devices and supports playing MP3 and WAV audio files. Simply plug the USB into the USB port on the back of the speaker, and the speaker will automatically switch to USB mode and play the first compatible track. Press the remote control or panel button to achieve single loop (ONE) or list loop (ALL). The Soundbar defaults to list loop when it leaves the factory.



AUX audio input

Use the self-purchased audio cable to connect to a TV or other compatible device with an audio output port. Press the mode button on the remote control until AUX is displayed on the speaker LED display. "Note: Remember to change the audio input to audio output/external speakers. Please make sure to connect to the audio output port on the TV. Some TVs only have audio input and no audio output. It is not suitable for external speakers. Please change to other connection methods.



Pairing with Wireless Microphones

Automatic pairing

1. When the user receives a new product, the wireless microphone does not need to be manually paired. When the soundbar is turned on and running, turn on the wireless microphone and the system will automatically connect

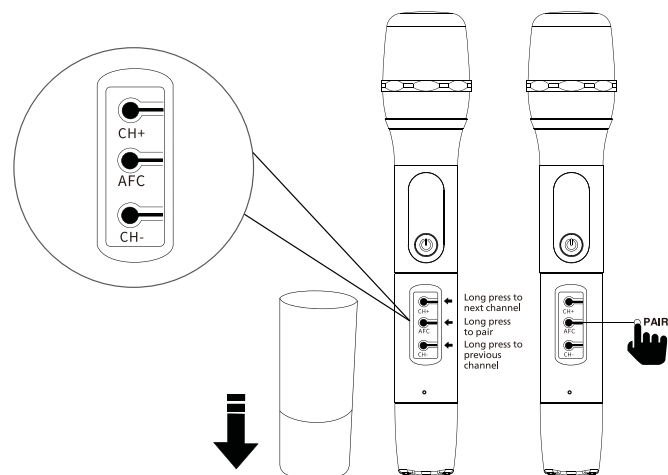
2. If the automatic connection fails, you can manually re-pair it as follows

Manual pairing process

Put the soundbar in standby mode, press and hold the microphone "AFC" button for 8 seconds, and the PA  icon will flash on the display. Then turn on the soundbar and wait for about 5 seconds. The system will automatically complete the pairing

Notes

1. If manual pairing fails, repeat the above operation to re-pair
2. The pairing time needs to be controlled within 10S. If it exceeds the time, you need to re-operate the pairing. After entering the pairing, operating any button on the microphone will immediately exit the manual pairing state
3. During pairing, the microphone display will display PA



Use of wireless microphone

1. The soundbar supports karaoke function in any mode

2. Please use the wireless microphone within the effective range of 10 meters from the soundbar

3. This product is equipped with 2 handheld microphones, A microphone and B microphone, which support singing with 2 microphones at the same time

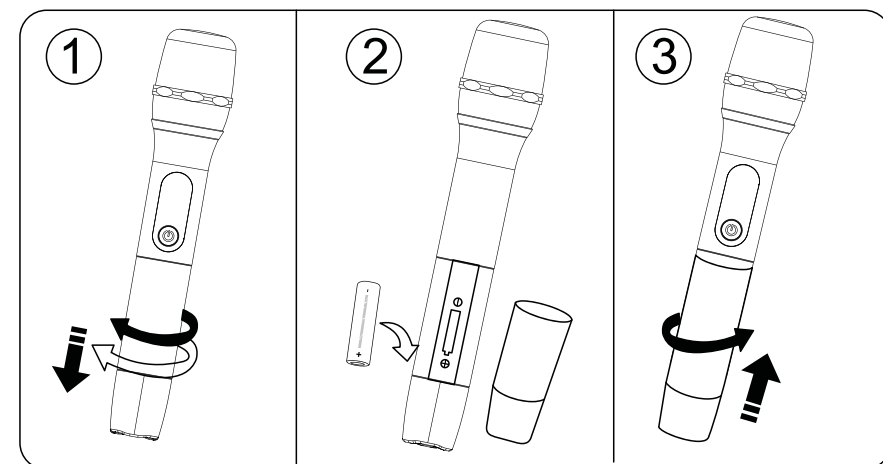
4. Microphone volume control: long press the microphone "CH-" button to switch the microphone transmission channel downward

5. The two microphones are divided into CHA and CHB channels. If the two channels are the same, to switch one of the microphones to the other channel, long press the microphone's CH+ button and the power button for about 5 seconds at the same time, and CHA or CHB will be displayed on the display.

If the soundbar emits noises such as "chirp, chirp, chirp" after turning on the microphone, or the microphone connection is unstable. There may be co-frequency interference in the surrounding environment. Follow this operation to avoid interference.

Note

When using the microphone, do not hold the antenna at the bottom, otherwise the microphone connection may be interrupted. The microphone will howl when facing the soundbar speaker at a close distance. The microphone should be at least 2 meters away from the soundbar. The microphone is equipped with a rechargeable battery. Pay attention to the battery icon on the display. If the battery is low, please charge it in time with a 5V current 2A charger (a mobile phone charger can be used). Long-term charging will damage the battery.



Replace the Microphone Battery

1. Rotate the bottom of the microphone counterclockwise, unscrew the battery cover, and remove the old battery.
2. Insert 1 18650 battery with the correct polarity (+/-) as indicated.
3. Put the battery cover back on and rotate the microphone clockwise to secure it back in place.

Battery Usage Precautions

1. Install all batteries correctly according to the + and - marked on the product.
2. Please refer to the label on the battery to confirm that the battery is rechargeable. Do not install non-rechargeable batteries.
3. If you plan to not use the product for a long time, please charge it at least once a month.
4. If the battery leaks, wipe the battery chamber clean and replace it with a new one.
5. Do not place the microphone in a high temperature environment, such as direct sunlight, open flames or similar environments.
Do not store batteries and other metal objects together. Doing so may cause the battery to short-circuit, leak or explode.
6. Please replace the original battery or brand standard 18650 3.7V lithium battery. Replacing inferior batteries may cause permanent damage to the microphone.

Recommended sound settings

In order to better experience this product, it is recommended to use the following sound settings

1. Listening to music: Set the EQ mode to MUSIC mode for the best music experience
 2. Karaoke: Set the EQ mode to KTV, which allows you to experience 90% of the effects of professional KTV boxes at home
 3. Watching movies: Set the EQ mode to MOVIE mode for a better viewing experience
- If the above settings do not achieve the effect you want, you can use the remote control to fine-tune the treble and bass. Of course, you can also adjust the effect you like according to your own preferences.

8/ Pairing with Bluetooth Devices

Note:

- The effective connection distance between this unit and a Bluetooth device is about 8m. This unit is not guaranteed to be compatible with all Bluetooth devices.
 - Any obstacles between this unit and a Bluetooth device will shorten the effective operating distance.
 - When placing this unit, please be careful to keep away from electronic devices that may interfere with the Bluetooth connection, such as routers and microwave ovens.
1. Repeatedly press the MODE button on the remote control until the display shows "BT".
 2. If this unit is not connected to any Bluetooth device, the display shows "BT" flashing.
 3. On the Bluetooth device, turn on Bluetooth, search and select " **UT-1** " to start connecting.
 4. Please wait until the display shows "BT" on this unit, and the Bluetooth connection is successful. –If you need to disconnect the Bluetooth connection with this unit, you can choose the following methods:
 - Turn off the Bluetooth function of your device.
 - Switch this unit to other functions.
 - Press and hold the play and pause button on the sound bar for 3 seconds.

Tips

- If prompted to enter a password, please enter the default password "0000".
- When the distance between the Bluetooth device and the unit exceeds the effective connection range, the Bluetooth connection will also be disconnected.
- If you need to reconnect the Bluetooth device to the unit, just put it within the effective connection range.
- If some Bluetooth devices do not automatically reconnect after being disconnected, please reconnect manually.
- This product does not support wireless hands-free calls, only music playback.

9/ Troubleshooting

If you encounter problems with this product, please check the following points before requesting service.

1 No power

- Check whether the power cord is properly inserted into the power socket and the sound bar socket, and whether the power socket is supplying power normally
- Check whether the power switch is in the ON position

2 The remote control cannot be used

- Check whether the battery is properly installed or the battery is dead
- Check whether there is any object blocking the remote control receiver
- Please use within 6 meters and a maximum angle of 45 degrees

3 Bluetooth cannot connect

- Check whether the playback device supports A2DP music playback function
- Restart the sound bar power, clear the Bluetooth connection record of the playback device, and search again
- If the above cannot be solved, please turn off the sound bar power switch, wait for 5 minutes, and then turn it on again to check whether the LED display is in BT mode. If BT is in a long light state without flashing, it means that it has been connected with other devices

4 There is no sound from the sound bar

- Check whether the input mode matches the input socket
- Check whether the volume is at the minimum 0 state
- Check whether the silent mode is set
- In Bluetooth mode, check whether the mobile phone is set to silent or the volume is at the minimum 0 state
- ARC In COA mode, check whether the source device is correctly set to PCM mode

5 No sound from the subwoofer

- Check whether the LED light on the back of the subwoofer is on. If it is not on, it means that the connection between the host and the subwoofer is unsuccessful. Try restarting the host and subwoofer power
- Check the distance between the subwoofer and the host. Do not exceed the effective range of 5 meters. Exceeding the effective range may cause sound interruption, unsuccessful connection and other problems

6 Microphone problem

- Microphone does not turn on: Check whether the microphone battery is powered, please charge it in time

- Microphone cannot be charged: Check whether the charging head specification is 5V current 2A or more

- Microphone is silent: Check whether the microphone is in mute state. Is the microphone volume at the minimum 0

7 LED display does not display

- In order to ensure the best viewing effect, this product is designed to turn off the LED display for 3 minutes. Pressing any button can restore normal display.

Soundbar

Speaker unit: Center 1 * 2.75" + Left and Right Channel 2 * 2.75" + Sky Channel 2 * 2.2"

Power requirement : 100-240V~50/60Hz

Power: Center 1 * 80W, Left and Right Channel 2 * 80W, Sky Left and Right 2 * 80W, Total power 400W RMS short-term;

Frequency response : 60Hz-20kHz

Signal to noise : ratio > 80dB

AUX Input : 500mV

Dimensions: (WxHxD) 800 * 60 * 112

Bluetooth/Wireless Specifications

Bluetooth version: 5.3

Bluetooth frequency range: 2402 MHz-2480 MHz

Microphone

Working frequency : Microphone A: 640.8MHz-648.3MHz Microphone B: 656.8MHz-664.3MHz

Signal to noise ratio: > 105dB

Microphone distance: < 10m

Microphone use time: < 8 hours

Battery type: 3.7V 2200mA 18650 lithium battery

Remote Control

Distance/angle: 6m/30°

Battery type: AAA(1.5VX2)

Surround Receiver

Power requirement : 100-240V-50/60Hz

Power: left and right channels 2*20-180W,standby< 0.5

Dimensions (width x height x depth): 204*37*58mm

Surround speakers i8

Speaker unit 1X2.5"Driver

Frequency Response Range: 50Hz-20KHz (In wall)

Input power: 20~180W

Sensitivity: 88dB/W/m

Maximum Sound Pressure: 113dB

Nominal Impedance 8Ω

Input Interface:Press-type terminal

Product Size: φ 91×82mm

Opening Size: φ 80-85mm, depth>80mm

Product Net Weight:0.5Kg (single)

Surround speakers WS-1

Speaker unit:1*2.75"Driver;

Frequency Response Range:50Hz-20KHz(-10dB);

Input power:200W RMS short-term;

Sensitivity:89dB/W/m;

Maximum Sound Pressure:112dB;

Nominal Impedance:8Ω

Input interface:Press-type terminal;

Product Size(L*W*H):176*91*63mm;

Product Net Weight:0.75Kg(single)

SERVICE CARD

I hope our sincerely services can accompany youlife.

Your praise is our greatest power for making progress



Genuine guarantee



Invoice

For subwoofer and Surround speakers i9 parameters, please refer to the manual.

Product warranty card

According to the national "Three Guarantees" regulations, you must fill out this voucher in full and present the original purchase invoice at the same time to enjoy the relevant after-sales service. In order to protect your rights, please ask for a legal and valid invoice when purchasing the product and ask the dealer to stamp this voucher with information including name, address, telephone number, etc. If the content of this voucher is inconsistent with the physical identification of the product or is altered, no after-sales service will be provided. Please keep it properly. Please check the body number of the product. If the number is missing, altered, or the product is sold through a non-authorized distribution channel after inquiry, no after-sales service will be provided. For more information, please read the product warranty regulations.

Product Warranty Period:

Multimedia products (including active speakers, subwoofers) and home audio (including satellite set audio) are one year for the whole machine and two years for major components. Passive speakers (excluding subwoofers) are five years, and internal consumables (such as voice coils and diaphragms of speaker units, etc.) are guaranteed for one year. When used for purposes other than household consumption (such as business premises or for commercial purposes, etc.), all products are only provided with a warranty period of six months.

Warranty coverage

From the date of purchase by the consumer from the authorized distribution channel of the Company (based on the invoice), all kinds of products have faults during the above corresponding warranty period and are confirmed by the authorized service center or maintenance station engineer of the Company to be under normal use, and are caused by the manufacturing process or parts damage/failure.

Exclusions:

Including but not limited to damage caused by failure to use, maintain, and keep in accordance with the product manual; damage caused by dismantling and modification by personnel other than the authorized repairer of the Company; damage caused by force majeure (such as natural disasters, insect pests, lightning strikes, city power fluctuations, etc.); damage caused by transportation, mailing, crushing, liquid intrusion, appearance damage, wear and aging, etc., no warranty service is provided.

Warranty service is only valid within the mainland of the People's Republic of China. During the warranty period, all replaced faulty parts belong to the Company. The maintenance record shall be based on the service registration form issued by the authorized service center or maintenance station of the Company. Please keep it properly together with this voucher.

Product Name:

☐ Sound Bar Surround Speaker ☐ Surround Receiver Box (Please check)

Body Number:

Product Model:

Purchase Date:

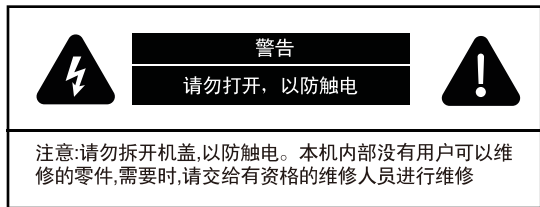
Invoice Number:(Seller's seal)

Customer Name:

Contact Number:

Address (Postal Code)

在您开始使用本产品之前，请仔细阅读所附带的用户使用手册和以下安全指示以防止出现伤害及操作和维护问题。



等边三角形内一道带有箭头符号的闪电,这一标志用来提醒使用者防范产品内部的未绝缘“危险电压”。该电压足以对人体构成触电危险。



等边三角形内一个惊叹号，这一标志用来提醒使用者阅读随机文件中的重要操作和维护(维修)说明。

1.1 安全

- 1.阅读说明:操作本产品前，请阅读所有安全说明和操作说明。
- 2.保管说明:妥善保管所有安全说明和操作说明，以备日后查阅。
- 3.注意所有警告:遵守机身上以及本手册操作说明中的所有警告。
- 4.遵照所有说明:遵照所有操作和使用说明。
- 5.请勿在水源附近使用本产品:不得在近水或潮湿的环境中使用本产品，例如潮湿的地下室、游泳池附近等地方。
- 6.请使用干布清洁本产品。
- 7.请勿堵塞本产品的通风口;请按照制造商的说明安装本产品。
- 8.请勿在暖气扇、热水器、火炉、其他发热装置等热源附近安装本产品。
- 9.请使用良好的电源插座连接本产品，本产品使用电压范围:交流100-240V
- 10.不得踩踏或挤压电源线，尤其是插头部位、电源插座以及从本产品引出的部位。
- 11.只能使用制造商指定的附件/配件。
- 13.如遇雷雨天气或长时间不使用本产品，请及时断开电源。
- 14.所有维修工作须交由合格的维修人员完成。当本产品遭到任何形式的损坏时，您可以申请维修服务。这些损坏包括电源线或插头损坏、有液体渗入或物体掉入产品内部、产品遭受雨淋或受潮、产品不能正常工作、产品从高处跌落等。
- 15.本产品属于二类(双重绝缘)电气设备，设计为不需要与电气接地建立安全连接。
- 16.为了减少起火或触电危险，应避免本产品遭受雨淋或受潮。不要在有滴液或溅液危险的地方使用或存放本产品，也不要在本产品顶端放置任何装有液体的容器,例如花瓶,鱼缸。

17.将电源插头或设备耦合器用作断开装置时，该断开装置应当保持能方便地操作。

18.仅适用于在非热带气候下使用。

19.仅适用于海拔2000m以下地区使用。

1.2 警告

电池(或电池组)不得接触过热源,例如直射阳光、明火等。维修说明仅供合格的维修人员使用。

为了减少触电危险，除合格的维修人员外，其他人不得执行操作说明中未提及的任何维修工作。

●避免异物或液体进入本产品内部。

不得在本产品顶端或旁边放置明火，例如点燃的蜡烛。

不得使用腐蚀性或磨蚀性清洗剂清洁本产品，否则可能损坏产品表面。安装或操作本产品前，请阅读产品底部或后壳上的电气和安全资讯。只能更换相同或等同规格的电池。电池更换错误可能导致爆炸危险。

在拔取插头时，请施力于插头上而非电线上。请在温和气候下使用本产品。

谨防小孩误吞食电池

切勿吞食电池。否则可能导致化学烧伤危险!如果您不慎吞食电池或者电池以其他式进入您的体内，请立即就医。新电池以及使用过的电池均应远离儿童放置。如果电池仓无法关闭牢固，请停止使用本产品并放置在儿童不易接触的地方。本产品的配套麦克风含两节18650 电池。

电池使用注意

为防止电池漏液,可能导致人身伤害，财产损失或设备损坏: -按照产品上标明的+和-正确安装所有电池。 -请勿混用新旧电池,不同品牌电池。

-麦克风出厂配置为18650可充电电池，长时间不使用本产品，请保持至少一个月充电一次。

感谢您购买POWRT AUDIO音响声霸系列。POWRT AUDIO音响声霸系列会为您的家庭娱乐系统带来非凡的声音体验。我们强烈建议您花费少许时间通读本手册。充分了解产品以及如何设置和使用产品。

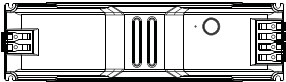
联系我们：
如果对POWRT AUDIO音响声霸系列以及其安装与操作有任何疑问，请联系我们的售后客服人员，或访问我们的网站。
网址是:www.powrt.net

1/ 产品清单

无线声霸



环绕接收盒



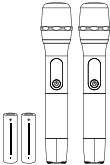
遥控器

(含2节7号电池)



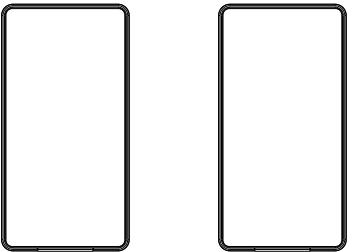
2只无线话筒

(含2 节18650电池)



环绕音箱WS-1或I8或I9(*2)

(独立包装)



HDMI (ARC)



Type C 充电线

(麦克风)



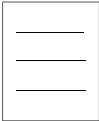
电源线



音箱线 *2PCS



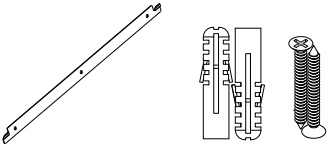
用户手册/保修卡



合格证



壁挂支架及相关配件

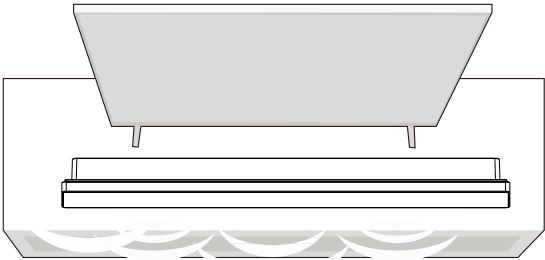


壁挂支架安装模板

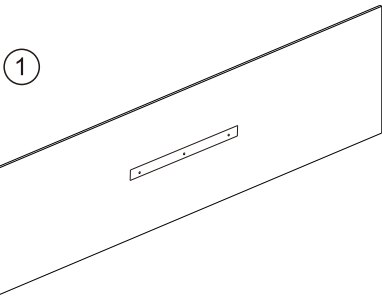


2/ 产品安装

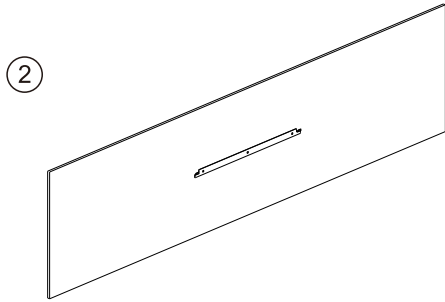
无线声霸桌面式摆放



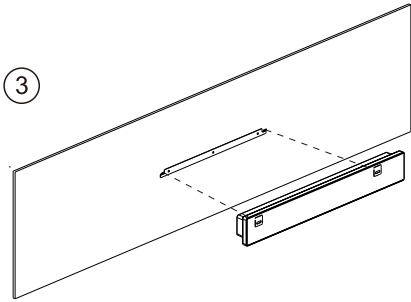
无线声霸挂墙式安装



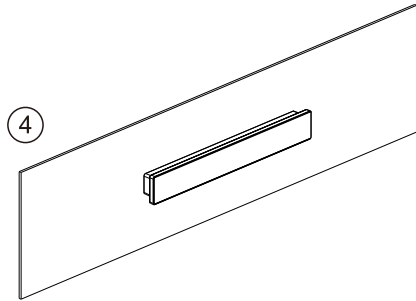
确认好安装位置，在墙上贴好定位贴,打好安装孔
(尽可能与地面垂直)



将附赠的壁挂架的配件，对准孔位安装，拧紧三颗螺丝

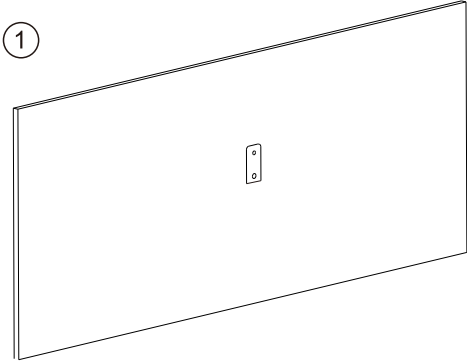


将音箱对准卡入壁挂架（音箱背面预留有孔位）

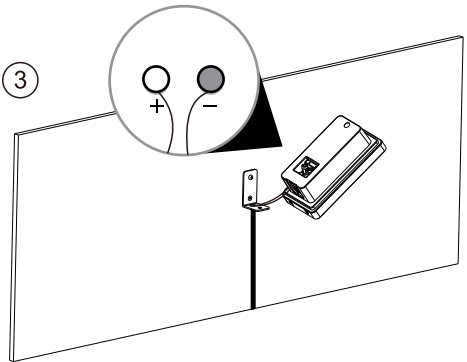


安装完成

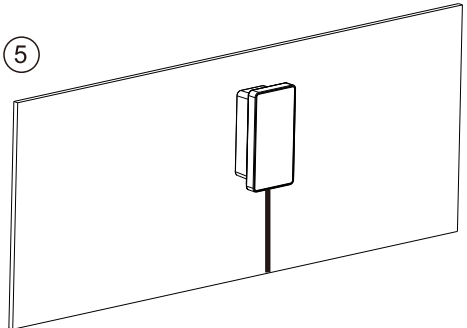
WS-1环绕音箱挂墙式安装



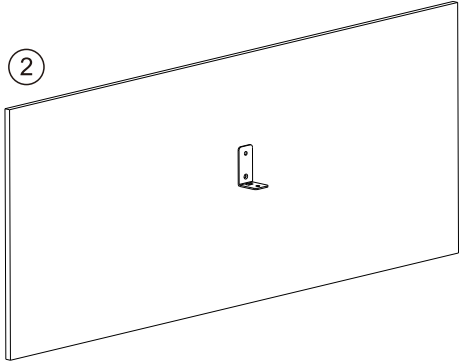
确认好安装位置，在墙上贴好定位贴,打好安装孔
(尽可能与地面垂直)



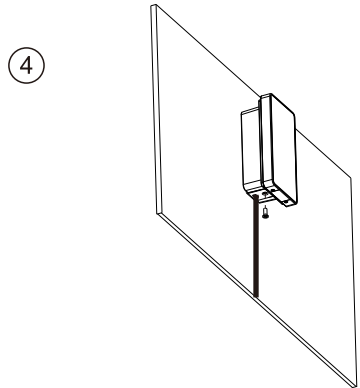
先把预布好的音箱线穿过壁挂架的穿线孔，然后穿入
音箱底部的穿线孔与音箱连接（注意正负极）



安装完成

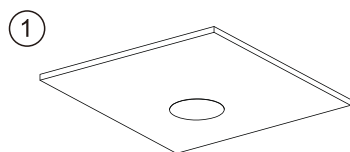


将附赠的壁挂架的配件，对准孔位安装，
拧紧两颗螺丝（注意螺丝类型）

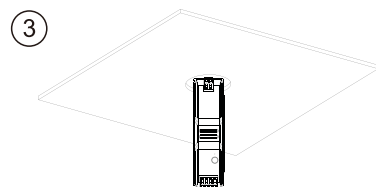


将音箱对准装入壁挂架，拧紧底部的螺丝

环绕接收盒和环绕音箱安装（暗装）



将定位纸卡粘贴在天花板上相应位置（环绕音箱的位置）

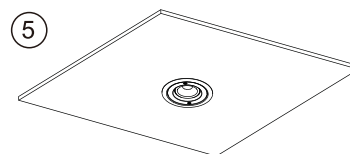


A, 将预留的电源线/音箱信号线2P*2根分别接到环绕接收盒上, 注意电源线接在2P的接线座上, 音箱信号线接在4P的接线座上。

注：一个环绕接收盒可以连接两只音箱。

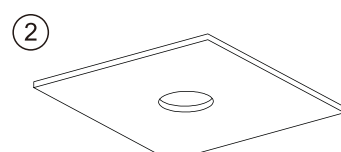
B, 将环绕接收盒从音箱孔放入天花隔板内, 平放（指示灯朝上）

固定在音箱孔旁约200mm处。

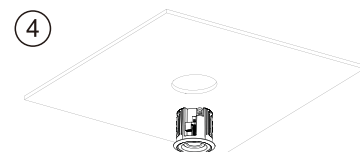


把成品音箱从天花孔内装入,用手托住,然后用螺丝刀或电动启子将音箱固定在天花板上。

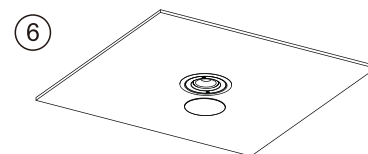
***注意锁付到位,无松动情形, 并且注意是否有线材或其它异物会影响到音箱振膜的正常工作。



用刀片或取孔器将此区域割除.
**注意障碍物



将短的一根音箱信号线穿入其中一个音箱接线柱孔里, 将长的一根音箱信号线穿入另外一个音箱接线柱孔里。(红色为正极, 黑色为负极)



最后将不锈钢网装入音箱槽沟内, 确定装配到位无松脱现象, 安装完成。

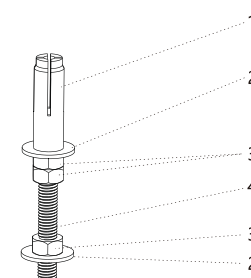
吊杆安装方式（明装）

1.在天花板上钻孔, 将顶爆螺丝塞入孔内, 并将吊杆部件锁紧到天花板上, 确保牢固。

***螺杆4的长度取决于需要固定的设备与天花板的距离。

2.将音箱扭入螺杆的尾部, 并锁紧, 确保牢固。将铁网装入音箱槽沟内,确定装配到位无松脱现象。

3 将预留信号线穿入音箱接线柱孔里。(红色为正极,黑色为负极)



吊杆组成部件:

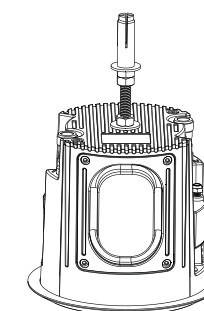
1, 顶爆螺丝M6

2, M6平垫片*2Pcs

3, M6六角螺母*3Pcs

4, M6螺杆

***以上材料在金店很容易买到

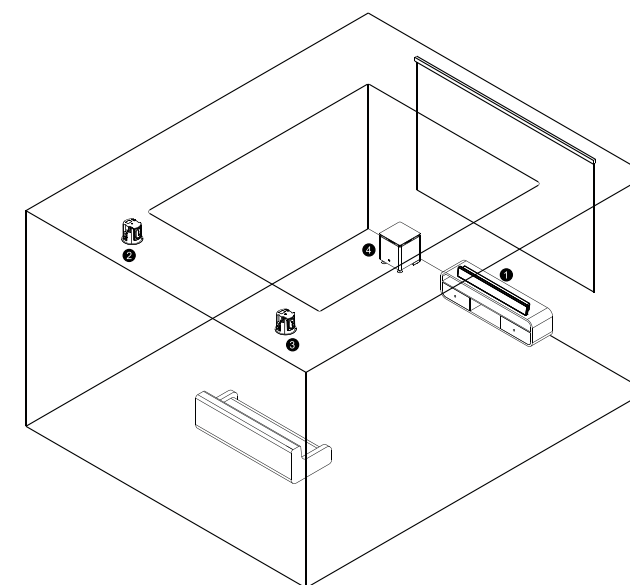


i8/i9 音箱暗装位置说明:

A: 音箱 UT-1 ① 摆放在电视的正下方。

B: 后置音箱 ②③ 放在视听者的左后上方/右后上方。

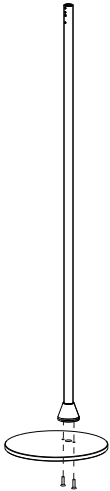
C: 低音炮 ④ 放在电视柜的左侧或右侧。



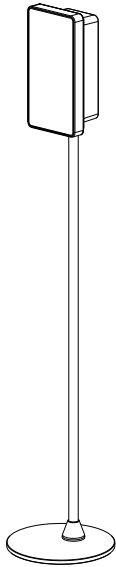
落地支架安装方式(落地支架需另行订购)

如您选择落地支架安装方式，您需要跟厂家单独订购落地支架，安装方法详见落地支架安装说明

①
根据安装说明安装好落地支架

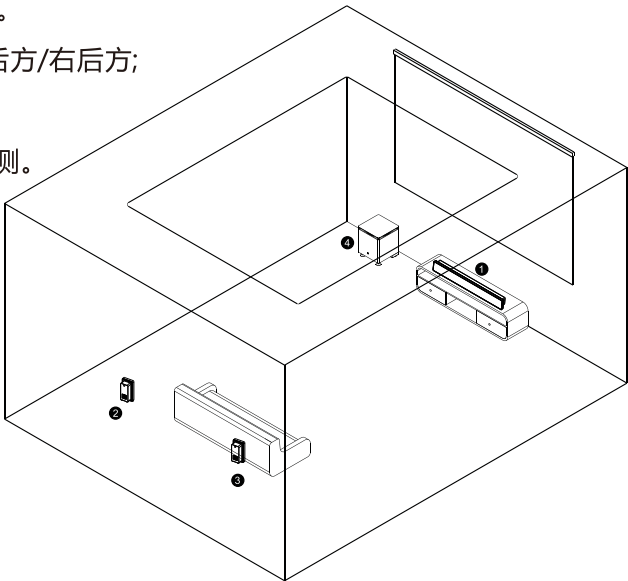


②
将音箱装入落地支架



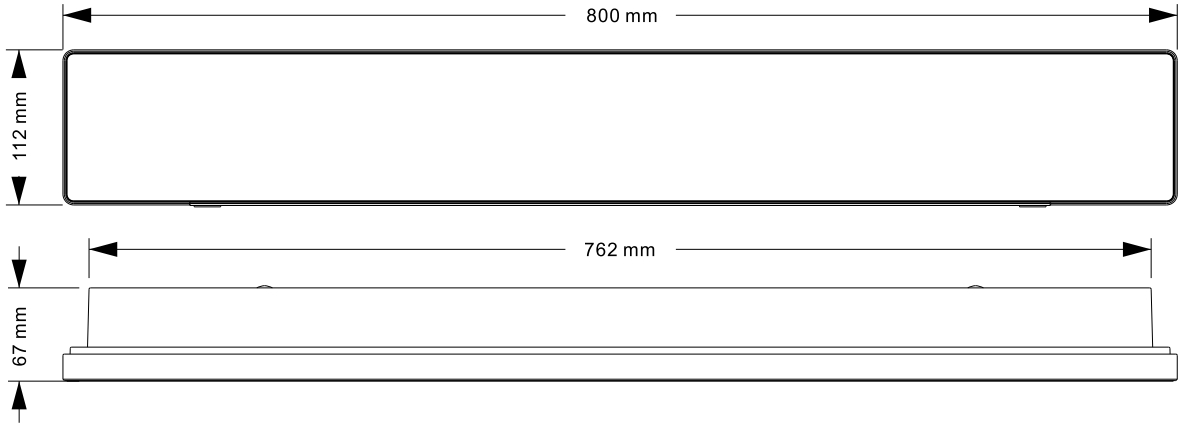
WS-1音箱安装位置说明:

- A:音箱UT-1 ① 摆放在电视的正下方。
- B:环绕音箱 ② ③ 放在视听者的左后方/右后方;
可以壁挂在墙上或使用落地支加。
- C:低音炮 ④ 放在电视柜的左侧或右侧。

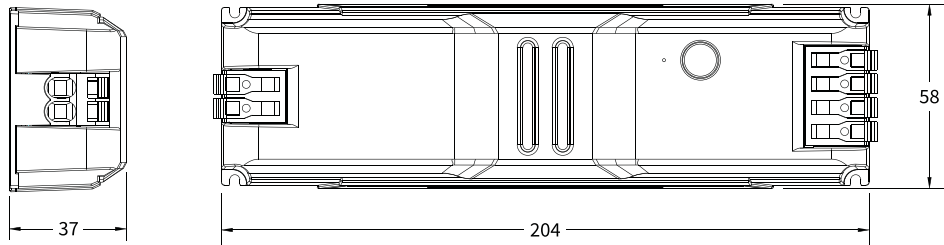


3/ 产品尺寸

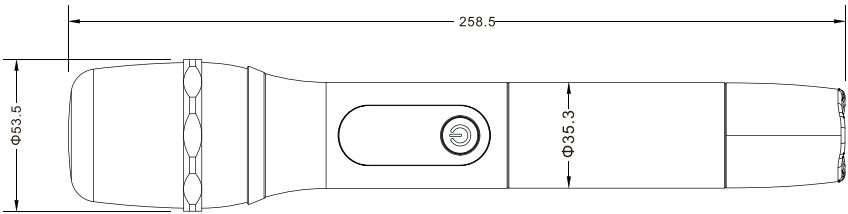
无线声霸



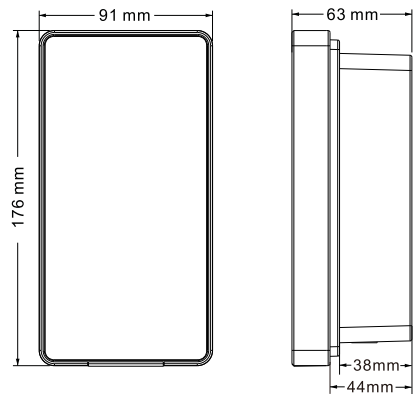
环绕接收盒



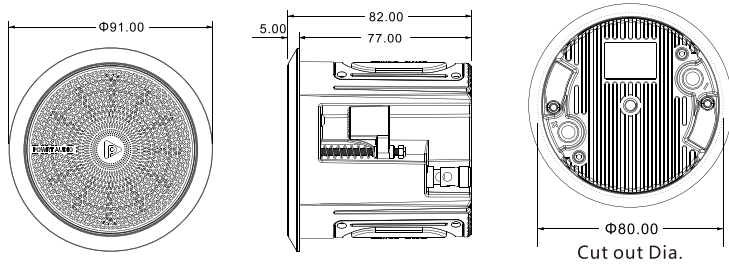
无线话筒



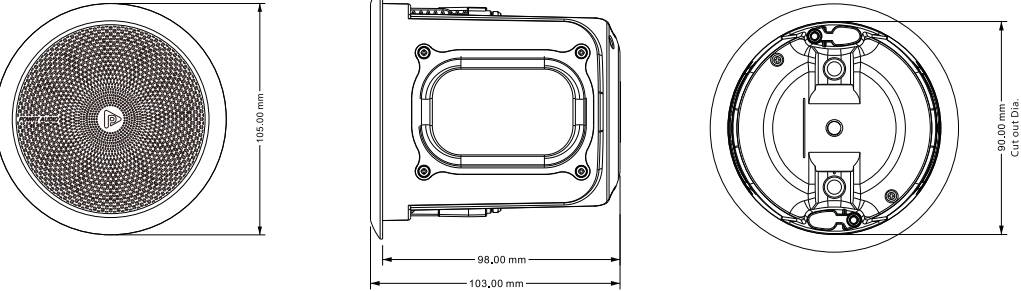
环绕音箱 WS-1



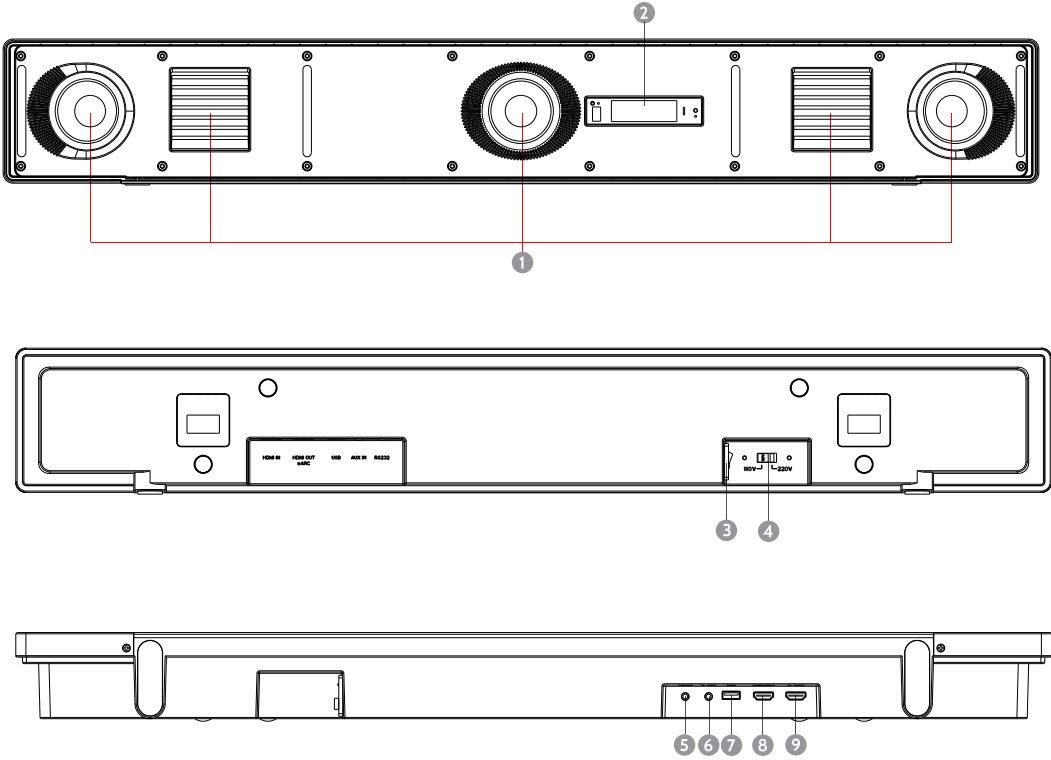
环绕音箱 i8



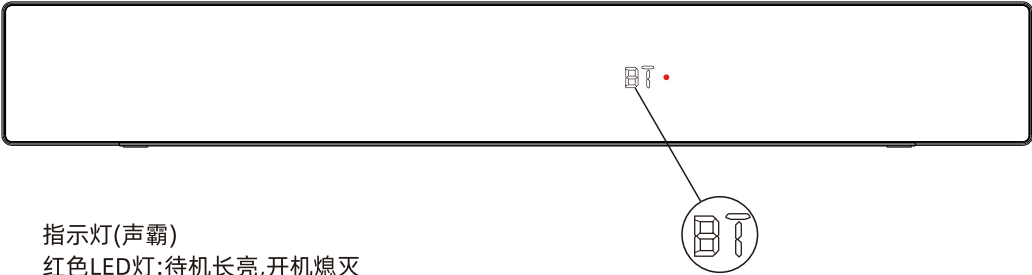
环绕音箱 i9



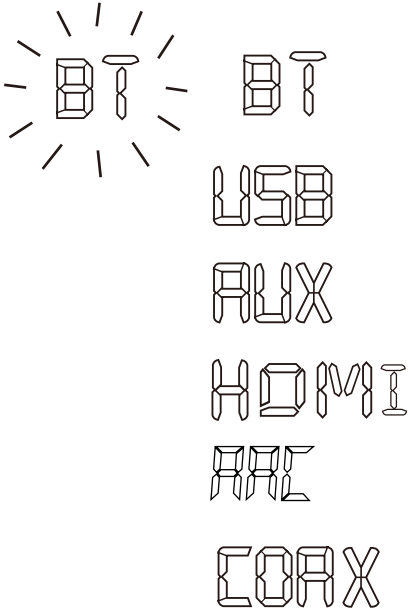
4/产品概述



- 1.声霸扬声器*5
- 2.LED显示屏+待机LED灯
- 3.电源开关+AC电源接口
- 4.电压切换开关
- 5.RS232输入
- 6.AUX输入
- 7.USB输入
- 8.HDMI(eARC)输出
- 9.HDMI输入



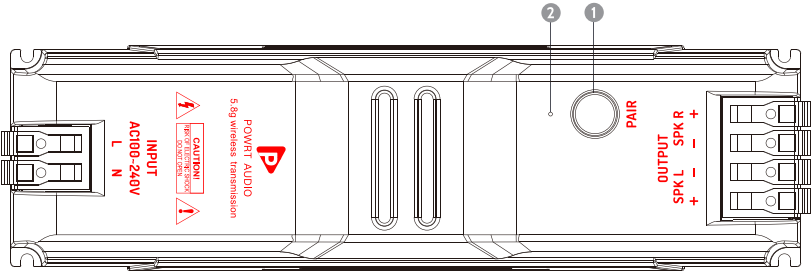
指示灯(声霸)
 红色LED灯:待机长亮,开机熄灭
 白色LED显示屏



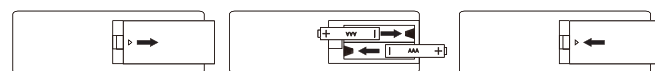
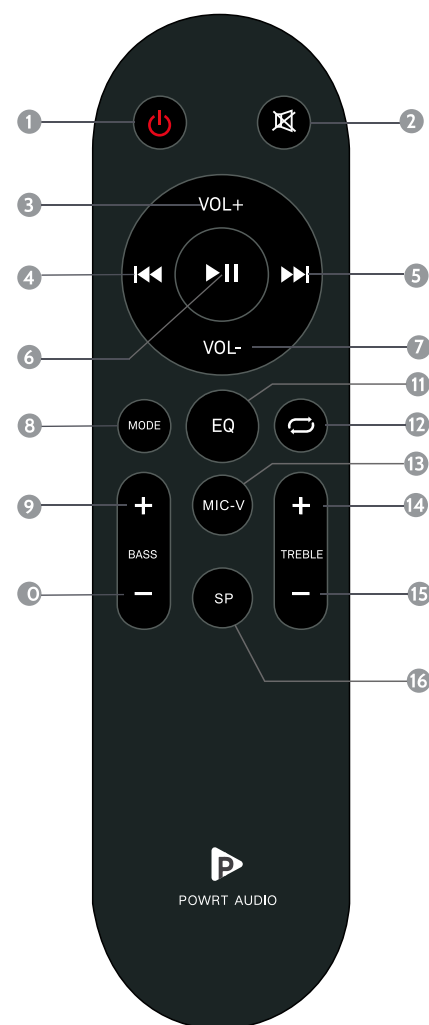
- 蓝牙模式-与手机或平板电脑配对进行音频输入。
BT 闪烁=准备配对, BT 静态=配对成功
- USB: USB媒体模式-读取连接到USB插座的mp3/WAV/APE/FLAC 媒体
- AUX: 线性输入模式-通过音频连接线和兼容设备连接
- HDMIIN:通过HDMI电缆和兼容设备连接
- HDMI(ARC):通过HDMI电缆和兼容设备连接
- 通过同轴电缆和兼容设备连接
 备注:OPT/HDMI(ARC)/COA:仅支持PCM格式播放

环绕接收盒

- 1,配对开关:长按面板上的开关,旁边的指示灯快闪,进行待配对状态。
- 2,指示灯
- 常亮:配对成功 · 慢闪:断开连接 · 快闪:等待配对



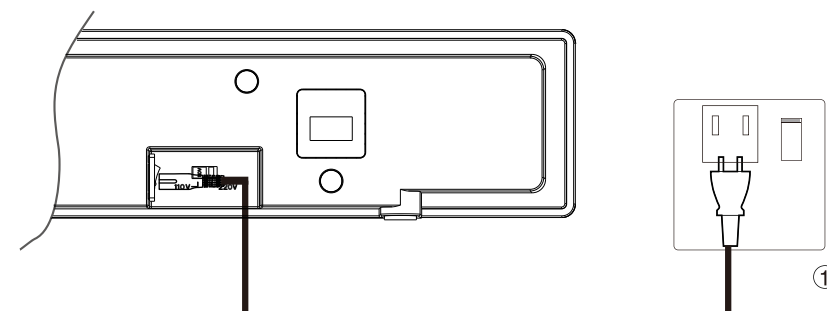
5/ 遥控器



将电池(2xAAAA碱性)插入遥控器，注意观察电池组件中规定的极性。

- ① 开机/关机
- ② 短按静音,长按断开当前蓝牙设备
- ③ VOL+ 主音量+
- ④ 上一曲
- ⑤ 下一曲
- ⑥ 播放/暂停
- ⑦ VOL- 主音量-
- ⑧ MODE 短按:输入模式切换 长按:CEC功能打开/关闭
- ⑨ + 音乐增加低音
- ⑩ - 音乐降低低音
- ⑪ EQ 短按:音乐音效模式/电影音效模式/KTV音效模式
长按:进入环绕音箱音量设置,再按VOL+加大和VOL-减小
- ⑫ 短按:USB循环模式切换 长按:查询机身码(AUX模式)
- ⑬ MIC-V 短按:进入混响效果设置,再按VOL+加大和VOL-减小
长按:进入话筒音量设置,再按VOL+加大和VOL-减小
- ⑭ + 音乐增加高音
- ⑮ - 音乐降低高音
- ⑯ SP 短按:进入空间大小设置,再按VOL+和VOL-选择3M/4.5M/6M
长按:进入DEBUG设置,通过USB接口调试DSP参数

6/ 连接电源



连接电源

- ①将声霸音箱,低音炮,环绕接收盒连接到电源。
- ②打开电源开关,系统会进入待机状态。

7/ 声霸与其它设备配对与连接

声霸音箱,低音炮,环绕接收盒互相配对

长按3秒低音炮或环绕接收盒的配对键,配对键旁的LED灯进入快闪状态,再长按遥控器的播放键,屏显示PAIR,即可进行配对连接。

注意:低音炮和环绕接收盒不能同时与声霸主机配对,配对好的设备需断电后,再进行下一个设备配对。

遥控器操作范围

请在6米有效范围内使用遥控器，如果机器与遥控器间有障碍，遥控器可能无法遥控机器如果遥控器与其他使用红外线的产品同时作业，可能造成另一产品无法正常运行。

连接电视

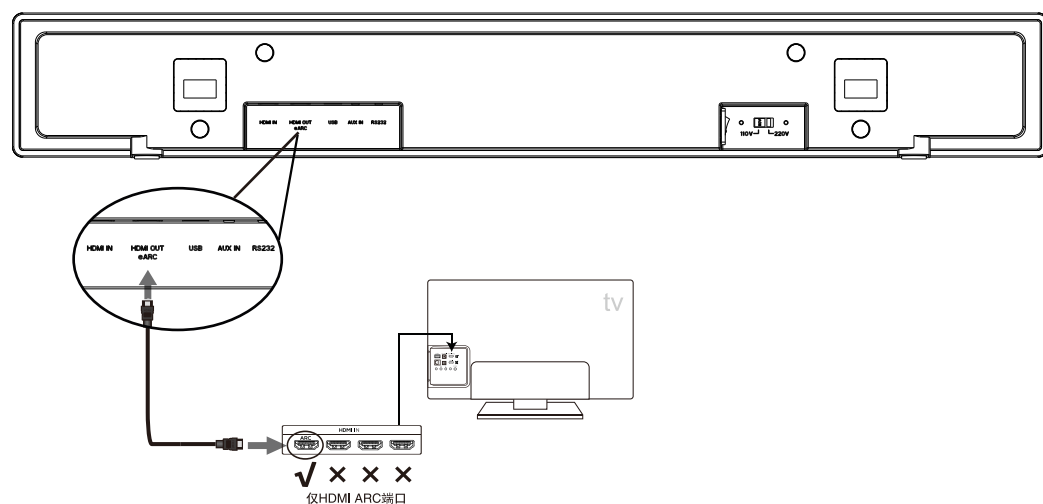
HDMI配对操作使用附带的HDMI线连接兼容的电视机HDMIARC端口到声霸端,按下遥控器的模式按键直到ARC显示在声霸LED显示屏上。

设置电视机扬声器模式。

- 1.模式设置为外部扬声器模式。
- 2.解码格式改为PCM。

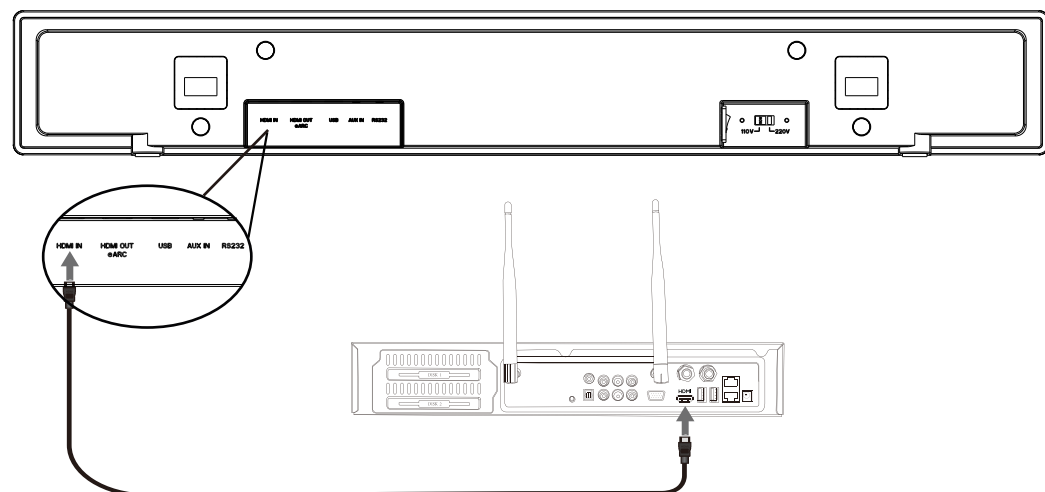
注意事项

- 1.不同品牌电视机设置方式会有差异, 如果无法找到以上内容, 请咨询电视机厂商或仔细阅读电视机说明书。
- 2.本产品不保证与市面所有电视机都兼容。



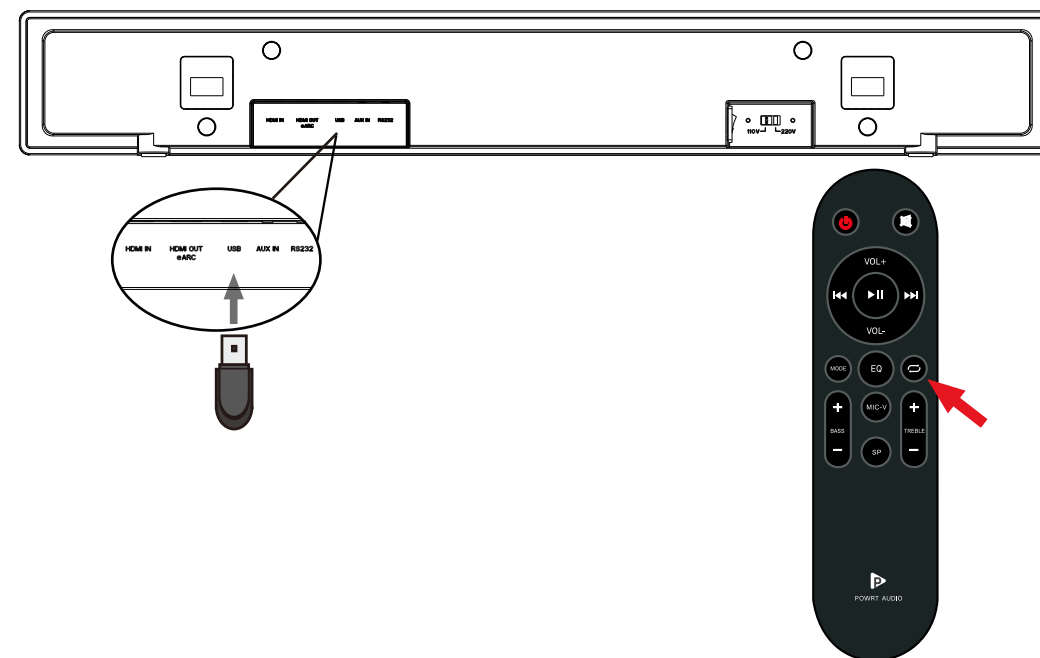
连接播放机或机顶盒

使用附带的HDMI线连接兼容的播放机或机顶盒HDMI端口到声霸端,按下遥控器的模式按键直到HDMI显示在声霸LED显示屏上。



USB 播放

声霸兼容64GB,FAT32格式USB设备, 支持播放MP3和WAV音频文件。只需USB插入音箱背面的USB端口, 音箱就会自动切换到USB模式并播放第一首兼容曲目。按遥控器或面板按键,可实现单曲循环(ONE),列表循环(ALL),声霸出厂默认列表循环。



AUX音频输入

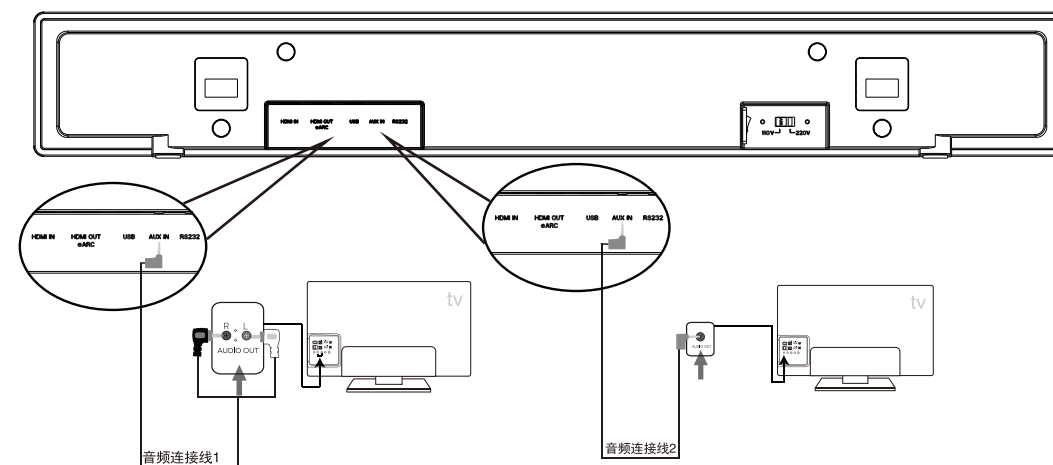
使用自购的音频连接线连接到带有音频输出端口的电视或其它兼容设备。

按下遥控器上的模式按键直到AUX显示在音箱LED显示屏上。

***注意:**请记住将音频输入更改为音频输出/外部扬声器。

请确保连接到电视上的音频输出端口。

有部分电视只有音频输入,没有音频输出那不适用于外部扬声器,请更改为其它连接方式。



与无线麦克风配对

自动配对

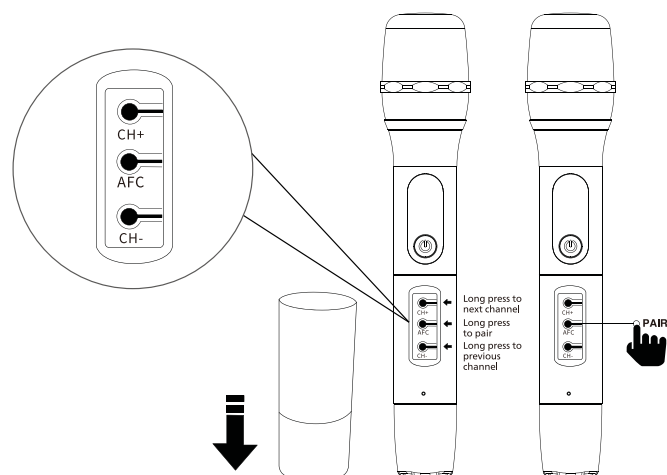
- 1.用户收到新产品，无线麦克风无需手动配对，声霸开机运行状态下，开启无线麦克风系统会自动连接
- 2.如果自动连接不成功，可按下列方式手动重新配对

手动配对流程

将声霸处于待机模式，长按麦克风“AFC”键8秒，显示屏显示PA， 图标闪烁，再将开机声霸，等待5秒左右，系统会自动完成配对

注意事项

- 1.如果手动配对失败，可重复上述操作重新进行配对。
- 2.配对时间需要控制在10S以内，如果超出时间，需要重新操作配对进入配对后操作麦克风任意按键会立即退出手动配对状态。
- 3.配对期间，麦克风的显示屏会显示PA



无线麦克风使用

- 1.声霸在任何模式下都支持卡拉OK功能
- 2.请在距离声霸10米有效范围内使用无线麦克风
- 3.本产品出厂配备2只手持麦克风，A麦和B麦，支持2只麦克风同时欢唱

- 4.长按麦克风“CH+”键，向上切换麦克风发射频道,长按麦克风“CH-”键,向下切换麦克风发射频道
- 5.两只麦克风分CHA和CHB通道,如果两只通道相同,要将其中一只麦克风切换到另一个通道同时长按麦克风的CH+ 键和电源键约5秒,在显示屏上会显示CHA或CHB。

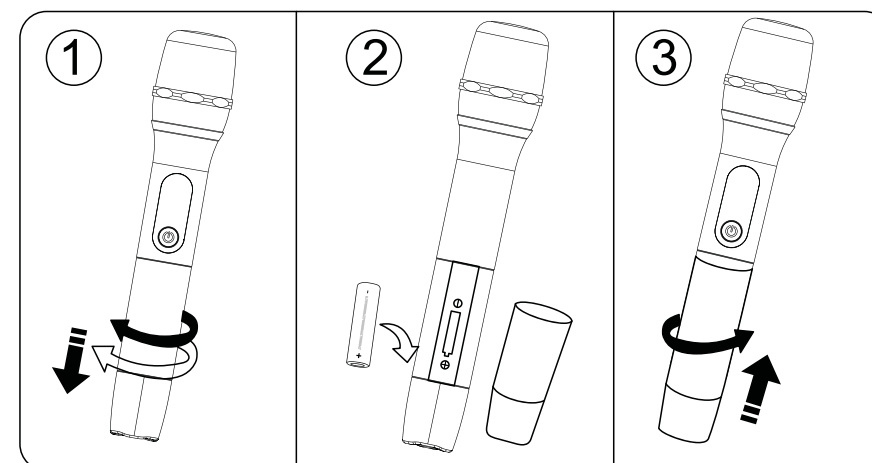
如果您开启麦克风后声霸发出“叽叽叽，喳喳喳”等噪音，或者麦克风连接不稳定,可能是周围环境有同频干扰，按此操作避开干扰

注意事项

麦克风使用期间，请勿握住底部天线端，否则可能会造成麦克风连接间断

麦克风近距离正对声霸喇叭会引起啸叫，麦克风距离声霸至少2米以上最佳

麦克风配备可充电电池，注意观察显示屏电量图标显示，如果电量低请及时使用电压5V电流 2A以上充电头充电(使用手机充电器即可)，长时间处于馈电状态会造成电池损坏。



更换麦克风电池

- 1.逆时针旋转麦克风底部，旋出电池盒盖，并取出旧电池。
- 2.按照指示，以正确的极性(+/-)插入1节18650电池。
- 3.将电池盒盖套回去，顺时针旋转麦克风，将其固定回原位。

电池使用注意事项

- 1.按照产品上标明的十和-正确安装所有电池。
- 2.请参阅电池上的标签确认电池是可充电型，切勿安装不可充电电池
- 3.若打算长期不用产品，请保持1个月至少充电1次。
- 4.若电池有泄漏，请将电池室擦拭干净后更换新电池。
- 5.不可将麦克风置于高温环境，如阳光直射处、明火或类似环境。请勿将电池和其他金属物品储存在一起。这样做可能会导致电池短路、泄漏或爆炸
- 6.请更换原厂电池或品牌标准18650 3.7V锂电池，更换劣质电池可能引起麦克风永久性损坏。

推荐音效设置

为了让您更好的体验本产品，推荐使用以下音效设置·听音乐:将EQ模式设置为MUSIC模式,音乐感最佳K歌：将EQ模式设置为KTV,能让您在家体验到90%专业KTV包厢效果.·看电影:将EQ模式设置为MOVIE模式,有更佳的观影体验以上设置若不能达到您想要的效果，可使用遥控器对高音和低音微调当然，您也可以通过自己的喜好来调整喜欢的效果。

8/ 与蓝牙设备配对

注意事项：

本机与蓝牙设备间有效连接距离约为8m。本机不保证与所有蓝牙设备兼容。
本机与蓝牙设备之间的任何障碍物均会使有效操作距离缩短。
放置本机时请注意远离有可能干扰蓝牙连接的电子设备,如路由器,微波炉。

- 1.重复按遥控器上的MODE按钮,直至 显示屏显示 “BT ”。
 - 2.如果本机没有与任何蓝牙设备连接，显示屏显示 “BT” 闪烁。
 - 3.在蓝牙设备上，开启蓝牙，搜索并选择 “ UT-1 ” 开始连接。
 - 4.请稍候，直到本机显示屏显示 “BT” 长亮,蓝牙连接成功。
- 如需要断开与本机的蓝牙连接,可选择以下方式：
- 关闭您的设备的蓝牙功能，
- 将本机转至其它功能。
- 长按遥控器的静音键约3秒。

提示

- 1.如提示需要输入密码,请输入默认密码"0000"。
- 2.当蓝牙设备与本机距离超出有效连接范围时，蓝牙连接也会断开
- 3.如果您需要将蓝牙设备重新连接至本机，将其置于有效连接范围之内即可。
- 4.部分蓝牙设备在断开连接后，若没有自动回连,请重新手动连接。
- 5.本产品不支持无线免提通话,仅支持音乐播放功能。

9/ 故障排除

如果您在使用此产品时遇到问题，请在请求服务之前检查以下几点。

1 不能通电

检查电源线是否有正确插入电源插座和声霸插座，电源插座供电是否正常

检查电源开关是否处于ON位置

2 遥控器无法使用

检查电池是否有正确装入或者电池没电了

检查是否有物体挡住遥控接收器

请在6米，最大45度斜角范围内使用

3 蓝牙无法连接

检查播放设备是否支持A2DP音乐播放功能

重启声霸电源，清除播放设备的蓝牙连接记录，重新搜索

如果以上不能解决，请关闭声霸总电源开关，等待5分钟之后重新开启尝试检查LED显示是否为BT模式，如果BT处于长亮状态不闪烁，表示与其他设备已

4 声霸没有声音

检查输入模式与输入插座是否匹配

检查音量是否在最小0的状态

检查是否设置了静音模式

蓝牙模式下，检查手机是否设置了静音或者音量最小0状态

ARC COA模式下，检查播放源设备是否正确设置了PCM模式

5 低音炮没有声音

检查低音炮背面LED灯是否长亮，如果不亮代表主机与低音炮连接不成功，重启主机和低音炮电源尝试

检查低音炮与主机距离，请勿超出5米有效范围，超出可能会造成声音间断，连接不成功等问题

6 麦克风问题

麦克风不开机:检查麦克风电池是否馈电，请及时充电麦克风不能充电:检查充电头规格是否为5V电流2A以上

麦克风无声:检查麦克风是否处于静音状态，麦克风音量是否处于最小0

7 LED显示屏不显示

本产品为保证最佳观影效果，设计为3分钟自带熄灭LED显示屏，操作任意按键可恢复正常显示

声霸

扬声器单元：中置1*2.75"+左右声道2*2.75"+天空声道2*2.2"

电源要求:100-240V~ 50/60Hz

功率：前左、前右、中置，3*80W；顶置左、顶置右，2*80W，总功率400W RMS short-term；

频率响应：60Hz-20kHz

信噪比：≥80dB

AUX输入：500mV

尺寸（宽x高x深）：800*60*112mm

蓝牙/无线规格

蓝牙版本：5.3

蓝牙频率范围：2402 MHz-2480 MHz

麦克风

工作频率：麦克风A:640.8MHZ-648.3MHZ麦克风B:656.8MHZ-664.3MHZ

信噪比：>105dB

麦克风距离：<10m

麦克风使用时间：<8 hours

电池类型：3.7V 2200mA 18650 锂电池

遥控器

距离/角度：6m/30°

电池类型：AAA(1.5VX2)

环绕接收盒

电源要求：100-240V-50/60Hz

功率：左右声道2*20~180W，待机<0.5

尺寸(宽X高X深)：204*37*58mm

环绕音箱i8

喇叭单元:1X2.5"Driver

频响范围: 50Hz-20KHz (In wall)

输入功率:180W RMS short-term;

灵敏度: 88dB/W/m

最大声压: 113dB

标称阻抗: 8Ω

输入接口:按压式接线柱

产品尺寸:φ91×82mm

开孔尺寸:φ80-85mm, 深度>80mm

产品净重:0.5Kg (单只)

环绕音箱WS-1

喇叭单元: 1*2.75"Driver

频响范围: 50Hz-20KHz(-10dB);

输入功率: 200W RMS short-term;

灵敏度: 89dB/W/m;

最大声压: 112dB

标称阻抗: 8Ω;

输入接口: 按压式接线柱

产品尺寸 (长*宽*高) : 176*91*63mm

产品净重: 0.75Kg(单只)

i9和低音炮的参数,另见说明书,谢谢!

SERVICE CARD

售后服务保障卡

希望我们的真诚服务 能够陪伴你一生

您的好评是我们进步的最大动力!

 正品保障

 提供发票

重要提示：

根据国家“三包”规定，您必须完整填写本凭证并与购买发票原件同时出示方可享受相关售后服务。

为了保护您的权益请您购买产品时索取合法有效的发票并请经销商在本凭证盖具包括名称、地址、电话等信息的印章。本凭证内容与商品实物标识不符或者涂改的将不提供售后服务，请务必妥善保管。请您核对商品机身编号,编号缺失、涂改或经查询非公司授权经销渠道销售产品均不提供售后服务。更多信息请您阅读产品保修条例。

产品保修期：

多媒体产品(含有源音箱、低音炮)和家用音响(含卫星套装音响)整机一年，主要部件2年。无源音箱(不含低音炮)五年，内部易耗品(如喇叭单元的音圈和振膜等)保修一年。非家庭生活消费以外目的使用时(如营业场所或用于商业用途等)，所有产品仅提供六个月等保修期。

注意：

自消费者在本公司授权经销渠道购机之日起(以发票为准)，各类产品在上述对应保修期内出现故障且经本公司授权服务中心或维修站工程师检测确认属于正常使用情况下，由于制造过程或零件损坏/失灵所导致等故障。

除外责任：

包括但不限于未按产品使用说明书要求使用、维护、保管而造成损坏的;经本公司授权维修者以外人员拆动、改造造成损坏的;因不可抗力(如自然灾害、虫害雷击、市电波动等)造成损坏的;运输邮寄、压烂、液体侵入、外观损坏磨损老化等认为原因造成损坏的均不提供保修服务。保修服务仅在中华人民共和国大陆境内有效。保修期内，所有更换下的故障零部件归本公司所有。维修记录以本公司授权服务中心或者维修站出具的服务登记单记载为准，请您与本凭证一起妥善保管

商品名称：

☐ 声霸回音壁音响 ☐ 环绕音箱 ☐ 环绕接收盒 （请勾选）

机身编号：

产品型号：

购买日期：

发票号码:(销售者盖章)

顾客姓名：

联系电话：

地址(邮编)：