

# SKYWORTH

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2.1CH Built-in subwoofer Soundbar



MODEL: Sound 1

PLEASE READ THIS MANUAL CAREFULLY BEFORE OPERATION  
AND KEEP IT FOR FUTURE REFERENCE

# IMPORTANT SAFETY INSTRUCTIONS



**CAUTION: TO REDUCE THE ELECTRIC SHOCK, DO NOT REMOVE THE COVER (OR BACK). NO USER SERVICEABLE PART INSIDE, REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.**



**DANGEROUS VOLTAGE:**The lighting flash with arrowhead symbol within an equilateral triangle is intended to alert the user to the presence of uninsulated “dangerous voltage” within the product’s enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons.



**ATTENTION:**The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the appliance.

**WARNING: TO PREVENT FIRE OR SHOCK HAZARD, DO NOT EXPOSE THIS UNIT TO RAIN OR MOISTURE.**

**WARNING: USE UNDER SUPERVISION OF AN ADULT DUE TO LONG CORD**

This unit has a long cord that can be easily tripped on or pulled on, causing injury. Please make sure it is arranged so that it will not drape over a tabletop, etc. Where it can be pulled on by children or tripped over accidentally.

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Changes or Modifications not expressly approved by the party responsible could void the user’s authority to operate this device.

**NOTE:** This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation.

If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

This equipment complies with the FCC RF radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 20 centimeters between the radiator and your body.

# IMPORTANT SAFETY INSTRUCTIONS

Before using the unit, be sure to read all operating instructions carefully, please note that these are general precautions. Some of the following may not pertain to this unit.

1. Read these instructions

All the safety and operating instructions should be read before the appliance is operated.

2. Keep these instructions

The safety and operating instructions should be kept for future reference.

3. Heed all warnings

All warnings on the appliance and in the operating instructions should be adhered to.

4. Follow all instructions

All operation and use instructions should be followed.

5. Do not use this apparatus near water

The appliance should not be used near water; for example, near a bath tub, washbowl, kitchen sink, laundry tub, in a wet basement, or near a swimming pool.

6. Clean only with dry cloth

The appliance should be cleaned only as recommended by the manufacturer.

7. Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.

Slots and openings in the cabinet and in the back or bottom are provided for ventilation, to ensure reliable operation of the product and to protect it from overheating. These openings must not be blocked or covered. The openings should never be blocked by placing the product on a bed, sofa, rug, or similar surface. This product should never be placed near or over a radiator or heat source. This product should not be placed in a built-in installation, such as a bookcase or rack unless proper ventilation is provided or the manufacturer's instructions have been adhered to.

8. Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.

9. Do not defeat the safety purpose of the grounding-type plug. A grounding type plug has two prongs and a third grounding prong. The third prong is provided for your safety. If the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.

10. Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.

11. Only use attachments / accessories specified by the manufacturer.

12. Use only with a cart, stand, tripod, bracket, or table specified by the manufacturer, or sold with the apparatus.

When a cart is used, use caution when moving the cart/apparatus combination to avoid injury from tip-over.



Portable Cart Warning

An appliance and cart combination should be moved with care. Quick stop, excessive force and uneven surfaces may cause the appliance and cart combination to overturn.

13. Unplug this apparatus during lightning storms or when unused for long periods of time.

To protect your product from a lightning storm, or when it is left unattended and unused for long periods of time, unplug it from the wall outlet. This will prevent damage to the product due to lightning and power-line surges.

14. Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, do not operate normally, or has been dropped.

15. Power source

This product should be operated only from the type of power source indicated on the marking label. If you are not sure of the type of power supply to your home, consult your appliance dealer or local power company. For products intended to operate from battery power, or other source, refer to the operation instructions.

16. Power lines

An outside antenna system should not be located in the vicinity of overhead power lines or other electric light or power circuits, or where it can fall into such power lines or circuits. When installing an outside antenna system, extreme care should be taken to keep from touching such power lines or circuits as contact with them might be fatal.

17. Overloading

Do not overload wall outlets and extension cords as this can result in a risk of fire or electric shock.

18. Object and liquid entry

Never push objects of any kind into the product through openings as they may touch dangerous voltage points or short out parts that could result in fire or electric shock. Never spill or spray any type of liquid on the product.

19. Service

Do not attempt to service this product yourself as opening or removing covers may expose you to dangerous voltage or other hazards. Refer all servicing to qualified service personnel.

20. Replacement parts

When replacement parts are required, be sure the service technician uses replacement parts specified by the manufacturer or those that have the same characteristics as the original parts. Unauthorized substitutions may result in fire or electric shock or other hazards.

21. Safety check

Upon completion of any service or repairs to this product, ask the service technician to perform safety checks to determine that the product is in proper operating condition.

## 22. Wall or ceiling mounting

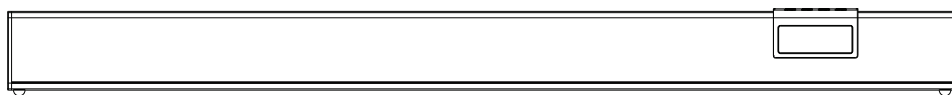
The product should be mounted to a wall or ceiling only as recommended by the manufacturer.

## 23. Damage requiring service

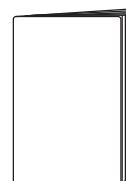
Unplug this product from the wall outlet and refer service to qualified service personnel under the following conditions.

- a) When the power- supply cord or plug is damaged.
- b) If liquid has been spilled or objects have fallen into the product.
- c) If the product has been exposed to rain or water.
- d) If the product does not operate normally by following the operating instructions. Adjust only those controls that are covered by the operating instructions, as an adjustment of other controls may result in damage and will require extensive work by a qualified technician to restore the product to its normal operation.
- e) If the product has been dropped or the cabinet has been damaged.
- f) When the product exhibits a distinct change in performance- this indicates a need for service.

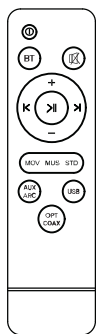
## PACKAGE CONTAINS



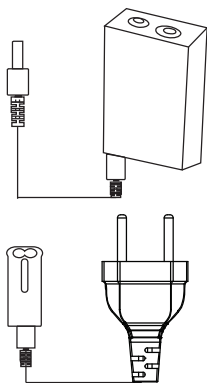
1. soundbar



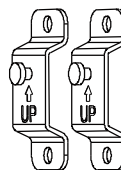
2. User Manual



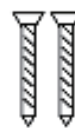
3. Remote Control



4. Power adapter



5. 2xMetal Bracket



6. 4xScrews  
KA4\*30mm



7. 4xPlastic plugs



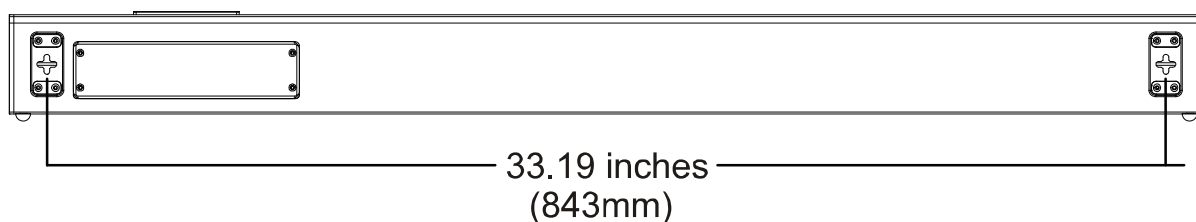
8. 2xBatteries



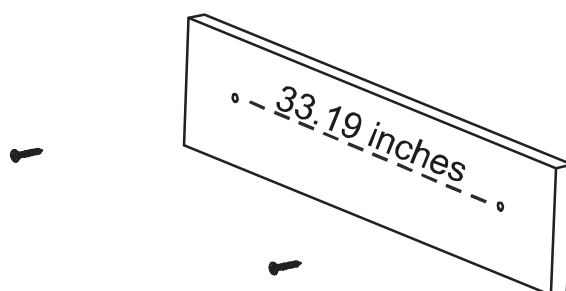
9. HDMI cable

# MOUNTING

## 1. Mounting Distance

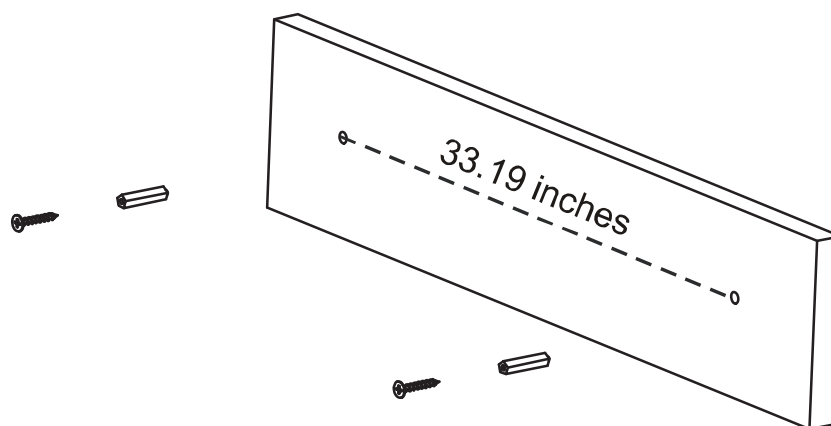


## 2. Mounting to the wooden wall



- A. Mark the position of the mounting screws on the wall.
- B. Drill the screws directly into the marks you have made on the wall and leave 0.25 inches length to hook the soundbar.
- C. Put the sound bar onto the mounting screws, make it firm and stable.

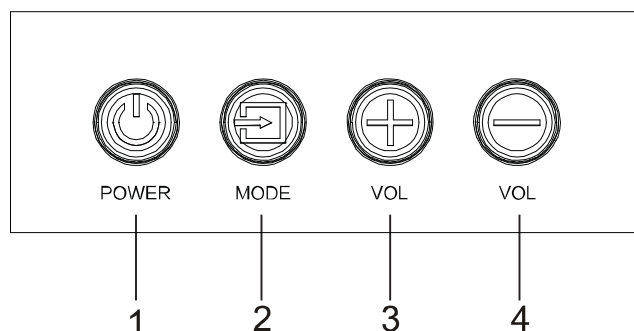
## 3. Mounting to the brick wall



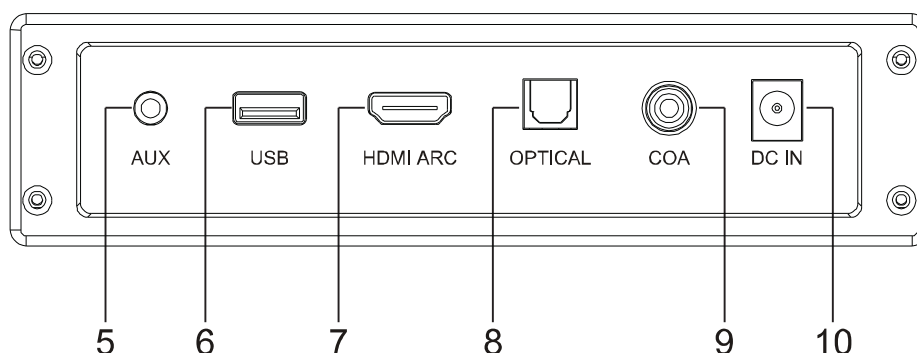
- A. Mark the position of the mounting screws on the wall.
- B. Drill 2 holes on wall with a powerful electric drill.
- C. Insert the fixing plugs and hammer into the holes.
- D. Secure the screws into the fixing plugs and leave 0.25 inches length to hook the soundbar.
- E. Put the sound bar onto the mounting screws, make it firm and stable.

# PRODUCT OVERVIEW

## RIGHT PANEL



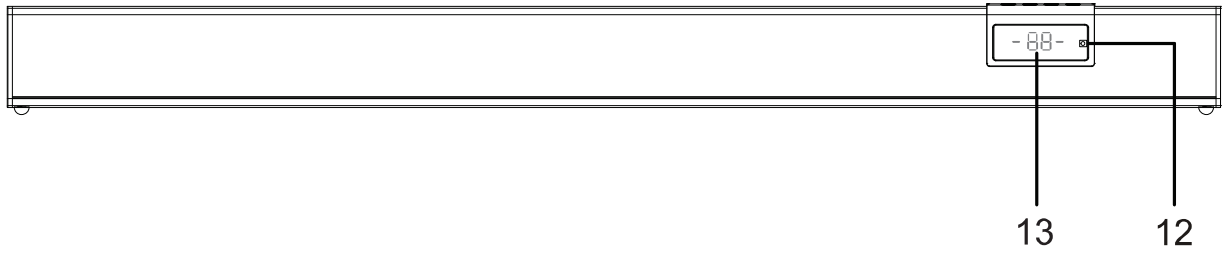
## REAR PANEL



1. Power on/off button: press to power on or off.
2. Mode button: press repeatedly to switch to bluetooth, ARC, USB, optical, AUX in or coaxial mode.
3. Volume up button: long press to increase the volume level rapidly, short press to increase the volume level step by step.
4. Volume down button: long press to decrease the volume level rapidly, short press to decrease the volume level step by step.
5. AUX in jack
6. USB slot
7. ARC in jack
8. Optical in jack
9. Coaxial jack
10. DC in jack
11. USB and ARC have automatic detection function. When USB and ARC are not connected, the remote controller cannot switch to this mode.

When unplug and plug adapter, power on again, the volume value will stay at 15.

## FRONT VIEW



12. Remote sensor: for remote control

13. LED indicator 88:88 : bluetooth mode, blinks 88:88 for pairing, stay blue when connected successfully.

LED indicator 88:88 : optical mode.

LED indicator 88:88 : aux in mode.

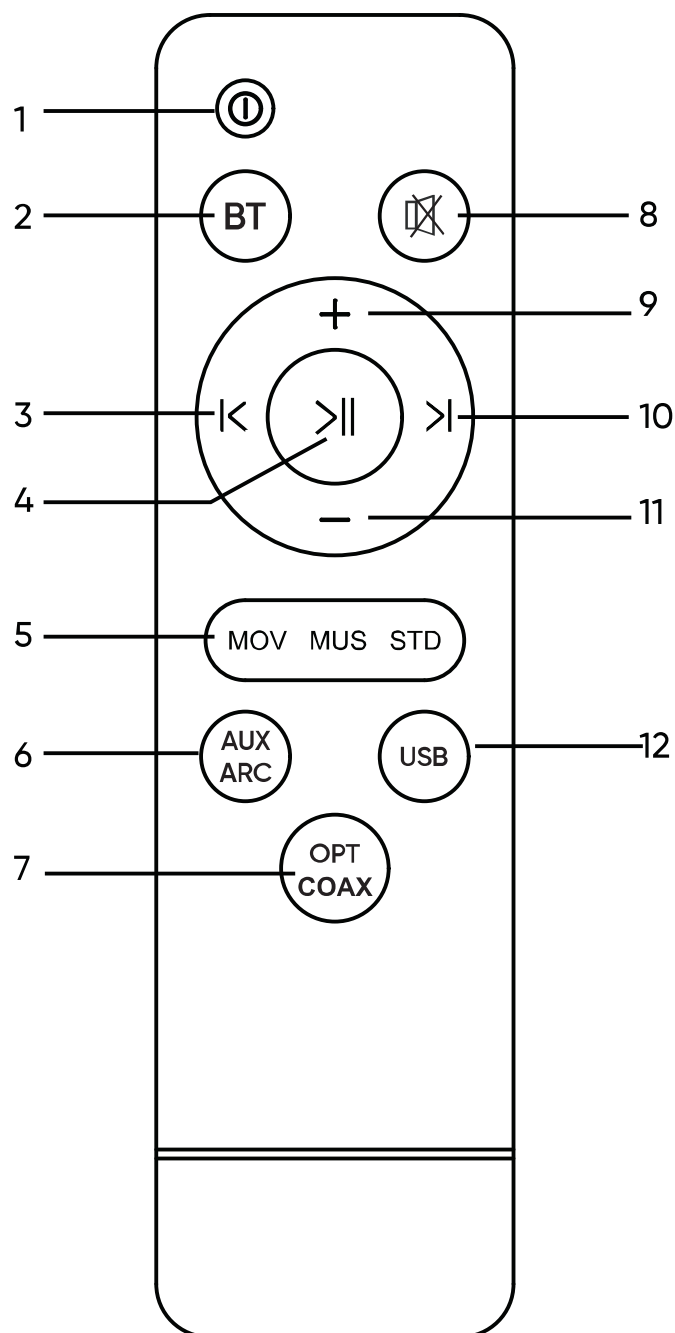
LED indicator 88:88 : arc mode.

LED indicator 88:88 : usb mode.

LED indicator 88:88 : cox mode.



# REMOTE CONTROL



1.Power on / off button

2.Bluetooth mode button

3.Previous button

4.Play / pause button

5.EQ mode(MOVIE,MUSIC,STANDARD) button

6.Aux / Arc mode button

7.Optical / Coaxial mode button

8.  Mute mode button

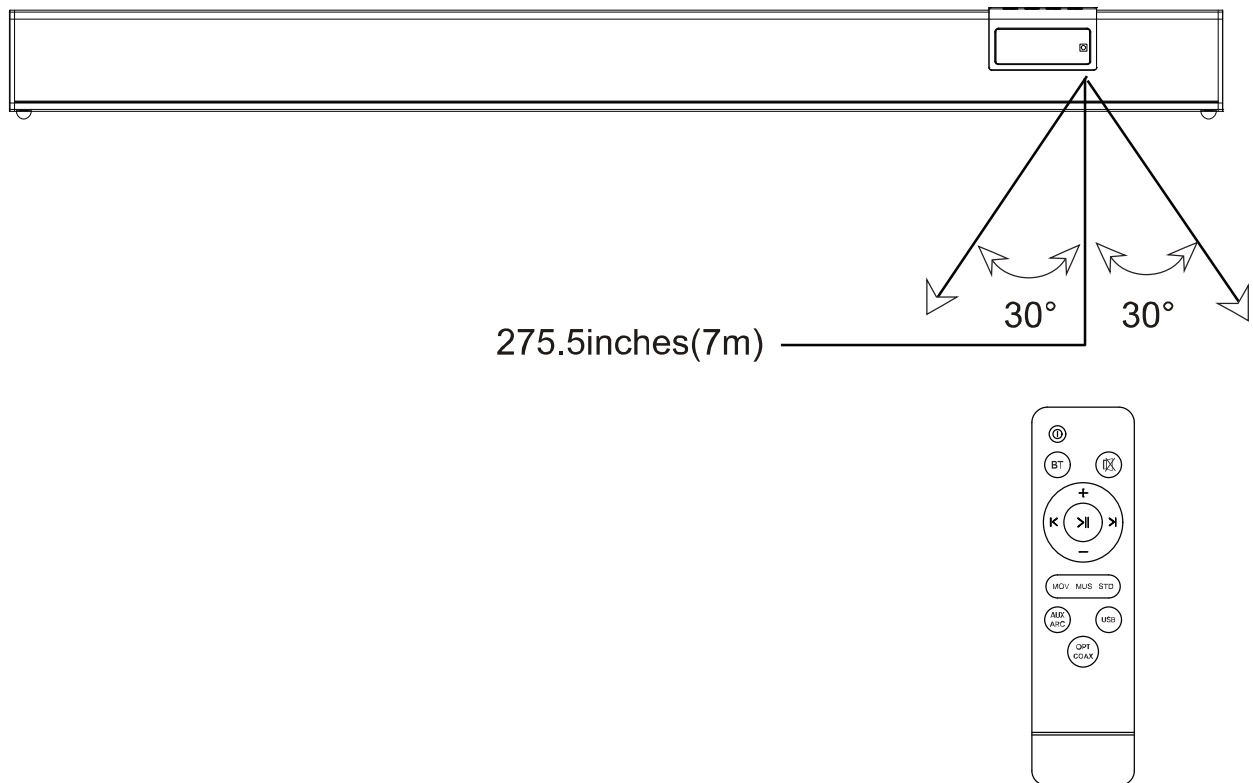
9.Volume up button

10.Next button

11.Volume down button

12.USB mode button

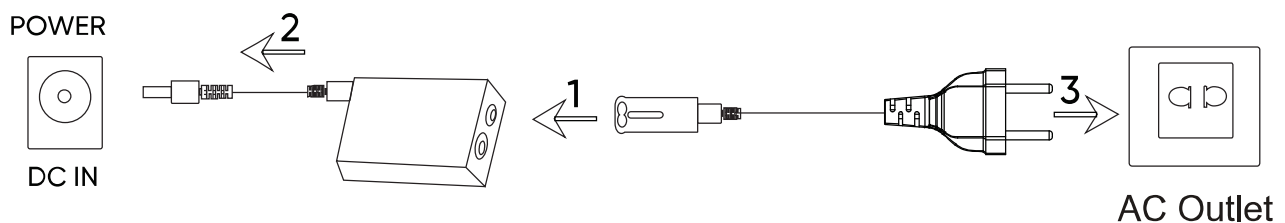
The remote control sensor at the front of the soundbar is sensitive to the remote control's commands up to a maximum of 7 metres away and within a maximum arc of 30 degrees. Please note that the operating distance may vary depending on the brightness of the room.



## POWER SUPPLY

NOTE: The AC input of the adapter is 100~240V, 50/60Hz, the output is 20V, 2A.

1. Insert the plug into the other part as shown in step 1.
2. Insert the DC plug to the DC IN jack on the rear of the unit.
3. Insert the AC plug into the AC outlet.



# BLUETOOTH OPERATION

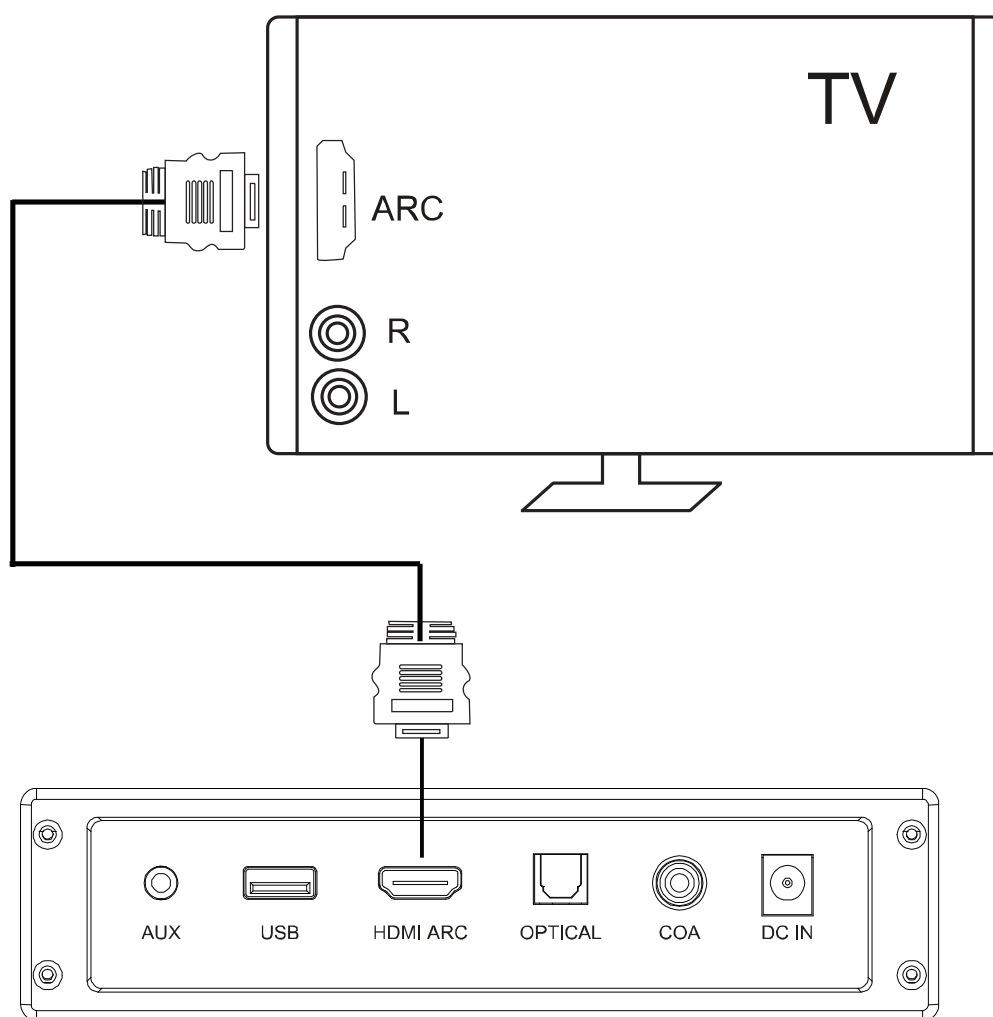
1. Pairing a Bluetooth Device for the first time.
2. Press the POWER button on the unit or the remote control to switch on the unit.
3. Press the BT button on the remote control or press the MODE button on the unit repeatedly until the LED blinking **88:88** to switch to bluetooth mode.
4. Using the native controls on your Bluetooth device, select the “Soundbar S1” in your Bluetooth settings to pair and try to connect.
5. When successfully paired and connected, a beep will issue from the unit. After initial pairing, the unit will stay paired unless unpaired manually.
6. If your device should become unpaired or it is unable to connect, repeat the above steps. After successful paired, the LED indicator will be solid **88:88**.
7. During playing:  
Press the **|<** or **>|** button on remote control to skip tracks.  
Or press the **-** or **+** button on the unit to skip tracks.  
Press the **>||** button on remote control to pause, press it again to resume.  
Or Press the **>||** button on the unit to pause, press it again to resume.
8. If you want to disconnect the current connection, press and hold the BT button on remote control for about 2 seconds to disconnect.

## Note:

The unit will be automatically connected with the last connected Bluetooth device if their Bluetooth function are activated and they are in working range.

## HDMI(ARC) IN OPERATION

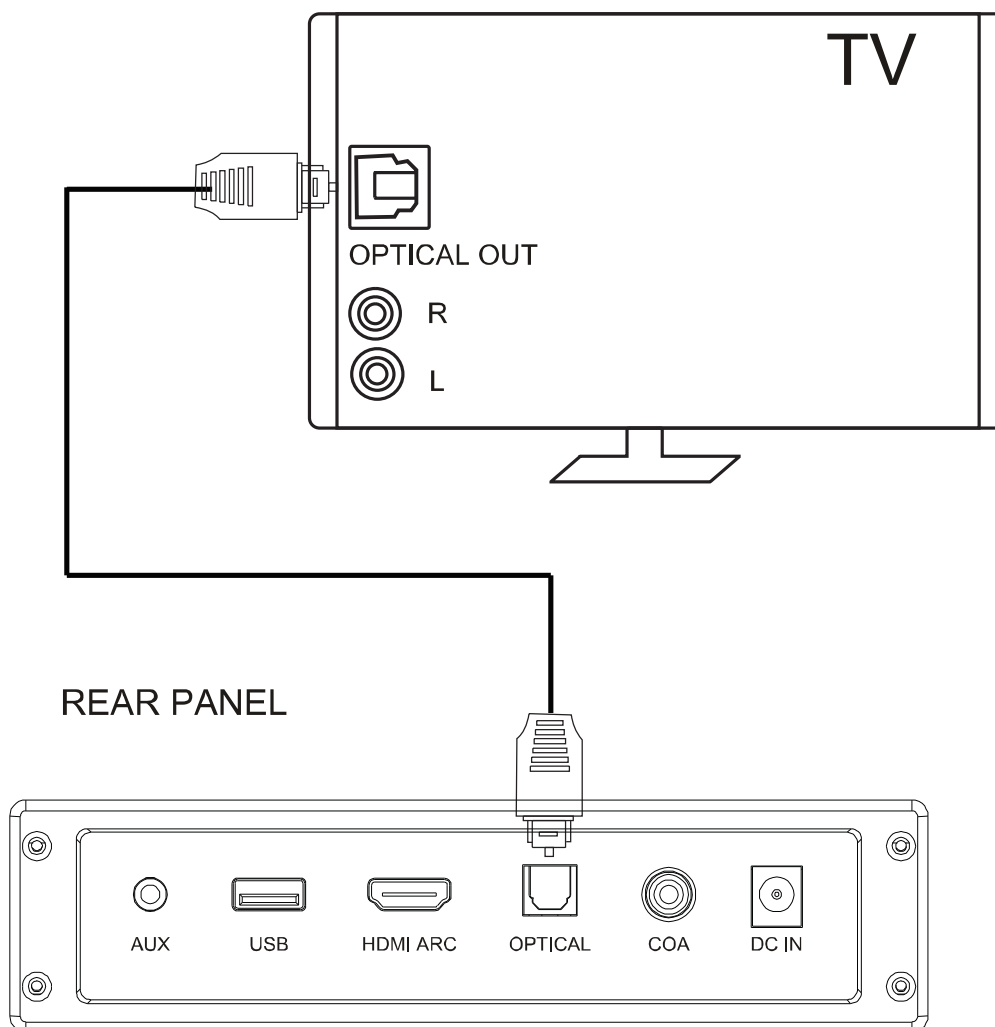
1. You will need: An audio source with an ARC Audio Output and a ARC Audio cable (not included).
  2. Connect the ARC Audio cable to the ARC output on the audio source and to the ARC Input on the soundbar.
  3. Press the POWER button on the unit or the remote control to switch on the unit.
  4. Press the AUX/ARC button twice on the remote control or press the MODE button on unit repeatedly until the LED lighting **88:88** to switch to ARC mode.
  5. Using the native controls on your connected device, make sure the audio settings are set to ARC or HDMI Audio and are turned on. Audio from the connected audio source will now be played through the speakers.
- NOTE: Set the digital output mode to PCM mode only on TV.






REAR PANEL

## OPTICAL IN OPERATION

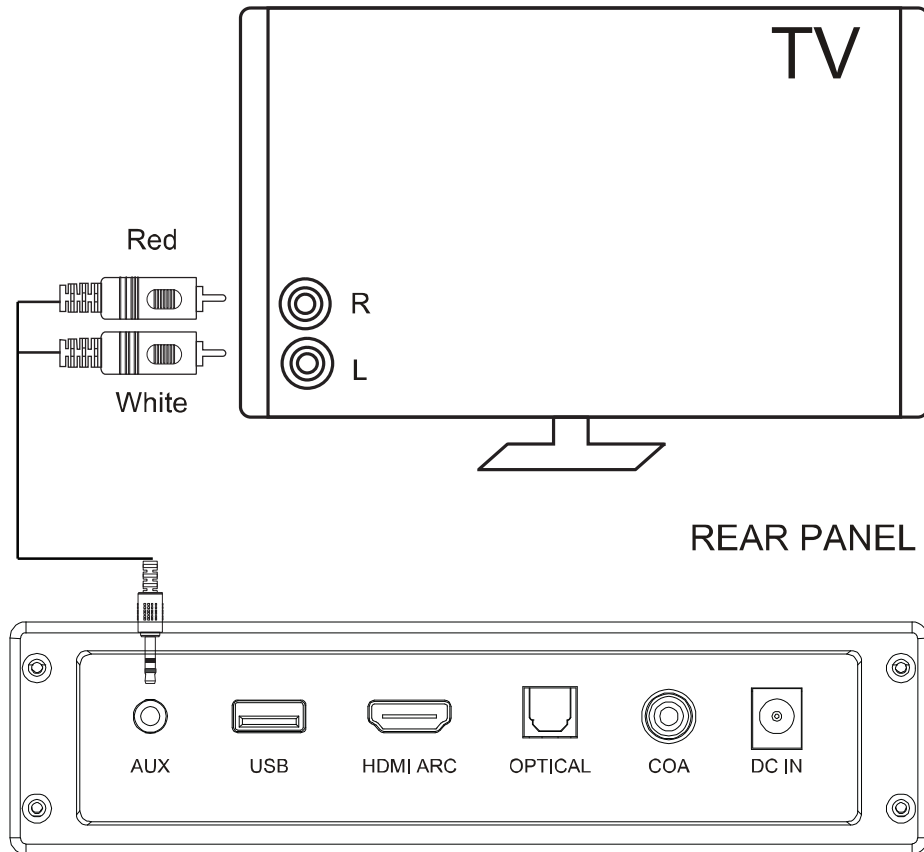
1. Connect the OPTICAL OUT jack from the external audio player (such as TV, DVD player etc.) to the OPT jack on the rear of the unit.  
Connection is illustrated below:(For PCM format only)





2. Press the POWER button on the unit or the remote control to switch on the unit.
3. Press the OPT LED lighting    to switch to optical mode.
4. Using the native controls on your connected device, make sure the audio settings are set to PCM or Optical Audio and are turned On. Audio from the connected audio source will now be played through the speakers.

# AUX IN OPERATION

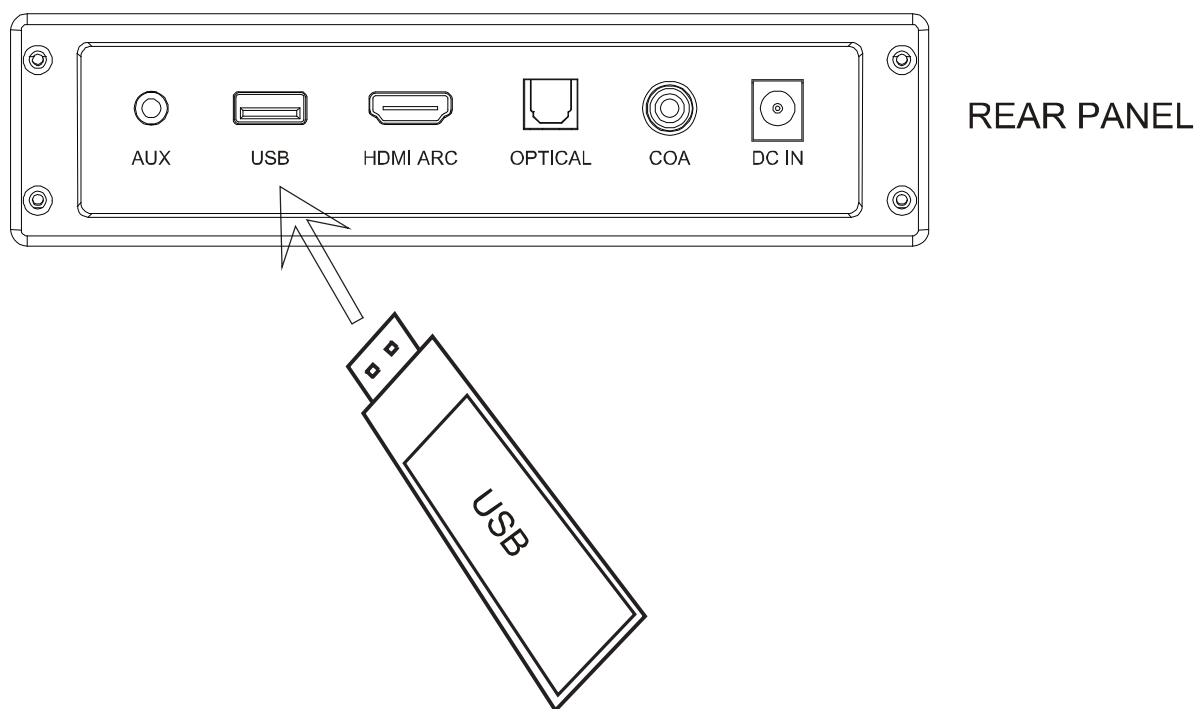
1. This unit can be connected to the TV and listen through the speakers.
2. Plug one end of the AUX IN cable into the AUX jack on the unit.
3. Plug another end of the AUX IN cable into the L&R jacks on the TV.



4. Press the AUX/ARC button once on the remote control or press the MODE button on the unit repeatedly until the LED lighting   to switch to AUX IN mode.
5. Power on the connected TV and start playing.

# USB OPERATION

1. When the USB disk is inserted, it automatically enters the USB mode LED lighting **88:55** to switch to USB mode.
2. Insert USB player to play music automatically.



3. During playing:  
Press the **|<** or **>|** button on remote control to skip tracks.  
Or press the **-** or **+** button on the unit to skip tracks.  
Press the **>||** button on remote control to pause, press it again to resume.  
Or Press the **>||** button on the unit to pause, press it again to resume.
4. Audio played through the connected USB device will now be heard through the speakers.

# TROUBLESHOOTING

If the unit does not work properly as desired, please check the following.

Malfunction	Possible causes/measures
No power / function	<ol style="list-style-type: none"> <li>1、 Check whether the power is switched on or off at the wall.</li> <li>2、 Check whether the power adaptor is properly connected to power outlet or not.</li> <li>3、 Press the POWER button on the unit or remote control to power on</li> </ol>
No sound	<ol style="list-style-type: none"> <li>1、 Check whether cables are properly installed. If they are, please try alternative cable to connect to your TV if possible.</li> <li>2、 Check unit is out of standby and in mode.</li> <li>3、 Raise the volume level by pressing the + Button on the unit</li> <li>4、 Play music/movie in the paired/connected device and make sure volume level is high</li> </ol>
No sound from Bluetooth connection	<ol style="list-style-type: none"> <li>1、 Disconnect the unit from your device and reconnect.</li> <li>2、 The external device is too far from the unit. Put the external BT device close to the unit.</li> </ol>
Function disturbance	<ol style="list-style-type: none"> <li>1、 Switch off and unplug the unit. Leave it for 2 minutes and switch it on again.</li> <li>2、 If a particular mode is causing problems, please try an alternative connection to your TV such as Optical or Bluetooth.</li> <li>3、 Out of range : Point the remote control to the remote sensor on the unit within 23 feet, +/-30 degree.</li> </ol>
Remote control does not work [properly]	<ol style="list-style-type: none"> <li>1、 Check whether the battery run out or not. Replace with a new one if necessary.</li> <li>2、 Check whether there is obstacle on the front of remote sensor.</li> </ol>



# SPECIFICATIONS

Power Supply:	INPUT:100-240V-50/60Hz 1.2A OUTPUT:DC20V/2A
Speaker Output Power	100W(MAX)
Speaker Size & Number	45 x 80mm Full range speaker x 2 + 1.0" Tweeter speaker x 2
Speaker Size	3" Subwoofer *2
Working environment (Temperature)	-10~+50℃
Relative Humidity	35%-85%
Frequency Response	30Hz -23KHz
Bluetooth Version	V5.0
Bluetooth Distance	10M
Dimension(LxWxH)	900x106x75mm(Soundbar)
Operating frequency	2.4GHz
Number of channels	79 channels

# Warranty Policy and Customer Service Information

Thank you for purchasing SKYWORTH products. If there is a product quality problem within 12 months from the date of purchase, you can enjoy the company's warranty service.

## NOTES:

1. A valid proof of purchase must be issued by the seller when purchasing.
2. The warranty card and proof of purchase should be properly kept by the user and cannot be lost, no repeat issuing if lost.
3. If this product has a failure caused by non-human reasons, the user can use the warranty card and purchase certificate to repair it for free at the realme customer service center during the warranty period.

## Non-warranty Situation:

During the user's operation, those that meet one of the following conditions are not covered by the warranty.

1. The warranty period is exceeded.
2. Damage caused by failure to use in accordance with the requirements in the user's instruction manual.
3. Damage caused by human factors.
4. Failures caused by unauthorized disassembling, repair, and modification of products.
5. Damage caused by force majeure factors (such as floods, earthquakes, lightning, etc.).
6. No warranty card, invoice or warranty card does not match the invoice information.
7. The product wears out naturally.
8. Failure and damage caused by other non-product quality problems.

## Contact

Service Email:

Service Hotline:

**Warranty card (stub)**

Dear users,thank you for using our products.For better service,please read ond save this warranty card offer purchasing the product.

**User Info**

User name \_\_\_\_\_  
Contact number \_\_\_\_\_  
User address \_\_\_\_\_  
E-mail \_\_\_\_\_

**Product Info**

Product model \_\_\_\_\_  
Product Serial NO. \_\_\_\_\_

**Sales Info**

Purchase Date \_\_\_\_\_  
Invoice number \_\_\_\_\_  
Seller \_\_\_\_\_ Phone Number \_\_\_\_\_  
Sales address \_\_\_\_\_

**Warranty card (for customer)**

Dear users.thank you for using our products. For better service,please read and save this warranty card after purchasing the product.

**User Info**

User name \_\_\_\_\_  
Contact number \_\_\_\_\_  
User address \_\_\_\_\_  
E-mail \_\_\_\_\_

**Product Info**

Product number \_\_\_\_\_  
Product Serial NO. \_\_\_\_\_

**Sales Info**

Purchase Date \_\_\_\_\_  
Invoice number \_\_\_\_\_  
Seller \_\_\_\_\_ Phone Number \_\_\_\_\_  
Sales address \_\_\_\_\_

