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# **Safety Precautions**

Thank you for purchasing the Powerology Home Theater. Before using the product, please carefully read this User Manual to guarantee correct usage and keep it secure for future reference.





#### **Caution:**

To reduce the risk of electric shock, do not disassemble the product and avoid exposing it to rain or moisture. There are no userserviceable parts inside. For any servicing, contact qualified personnel only.



The lightning flash symbol within an equilateral triangle is designed to warn you of uninsulated dangerous voltage within the product's enclosure that is strong enough to cause an electric shock.

Important! This symbol alerts you to read and follow all important warnings and instructions provided with the unit or in this manual.

#### Notice:

**1.** This appliance is not intended for use by individuals (including children) with reduced physical, sensory, or mental capabilities, or a lack of experience and knowledge, unless supervised or instructed by a person responsible for their safety.

2. Children must be supervised to ensure they do not play with the appliance.

3. To prevent possible hearing damage, avoid listening at high volume levels for extended periods or sudden increases in volume.

**4.** Never leave the device unsupervised. Always switch off the device when not in use, even if only for a short time.

5. This appliance is not designed to be operated using an external timer or remote control system.

6. If the power cord is damaged, it must be replaced by the manufacturer, a service agent, or similarly qualified personnel to prevent a hazard.

7. Before using this system, ensure the voltage matches the local power supply requirements.

 Ensure that the unit's ventilation openings are not obstructed by items such as newspapers, tablecloths, or curtains. Maintain at least 20 cm of space above and 5 cm on each side of the unit.

9. Do not expose the device to dripping or splashing liquids. Avoid placing objects filled with liquids, such as vases, on the unit.

**10.** To avoid the risk of fire or electric shock, do not expose the equipment to direct heat, rain, moisture, or dust.

**11.** Keep the unit away from water sources such as taps, bathtubs, washing machines, or swimming pools. Always place the unit on a dry, stable surface.

12. Do not position the unit near any strong magnetic fields.

**13.** Avoid placing the unit directly on an amplifier or receiver.

14. Do not place the unit in a damp environment, as moisture can damage electrical components and reduce the unit's lifespan.

15. Do not clean the unit with chemical solvents as they may damage the surface. Use a clean, dry, or slightly damp cloth for cleaning.
16. When unplugging the power cord from the outlet, pull directly on the plug—never pull on the cord itself.

**17.** Electromagnetic waves from a television broadcast may cause lines to appear on the LED TV if the TV is near this unit while both are on. This is not a malfunction of the TV or this unit. To prevent this, place the unit away from the TV.

18. The mains plug is used to disconnect the device from power.Ensure the plug is easily accessible so the device can be disconnected readily.

#### Warnings:

**1.** Read and retain these instructions. Follow all instructions and pay attention to all warnings.

2. Avoid using this apparatus near water.

3. Clean only with a dry cloth.

**4.** Ensure that no ventilation openings are blocked. Install according to the manufacturer's instructions.

5. Do not place the unit near heat sources such as radiators, heaters, stoves, or other devices (including amplifiers) that produce heat.

6. Protect the power cord from being walked on or pinched, especially at plugs, outlets, or where it exits the device.

7. Use only accessories specified by the manufacturer.

8. Unplug this unit during lightning storms or when it will be unused for extended periods.

9. All servicing should be conducted by qualified personnel. Servicing is necessary if the apparatus has been damaged in any way, such as if the power cord or plug is damaged, liquid has been spilled, objects have fallen into the apparatus, it has been exposed to moisture or rain, it is not functioning correctly, or if it has been dropped.

**10.** The AC plug is used to disconnect the device from power, and the disconnected device should remain easily accessible. To completely disconnect the apparatus from AC power, the plug must be fully removed from the outlet.

# Setup Guide

 Remove the product from the packaging and discard all packing materials.

**Note:** Keep the packaging materials for future transportation or service needs. The original packaging is the best way to protect the system during transit.

2. Remove any labels or stickers from the front or top of the sound bar. Avoid removing any labels from the back or bottom.

**3.** Place the sound bar on a stable surface, such as a table or shelf, near an AC outlet. Ensure it is kept away from direct sunlight, excess heat, dust, moisture, and vibrations.

**4.** Unwind the power cord from the AC adapter and extend it to its full length.

**5.** Furniture Protection Feature:

This model includes non-skid rubber feet designed to keep the unit stable during use. These feet are made from a specially formulated rubber to prevent marks or stains on furniture. However, oil-based polishes, wood preservatives, or cleaning sprays may cause the rubber to soften and leave residue on surfaces. To protect your furniture, it is recommended to purchase self-adhesive felt pads from a hardware or home improvement store and attach them to the bottom of the rubber feet before placing the unit.

## Important Placement Tips

 Retain the safety and operating instruction manual for future reference.

 Do not expose the apparatus to dripping, splashing, or humid environments such as bathrooms.

**3.** Avoid installing the product in areas exposed to direct sunlight or near radiators.

**4.** Do not place the product on top of other stereo equipment that emits excessive heat, blocks ventilation, or is in a dusty area.

5. Install the product away from areas with constant vibration.

6. Avoid humid or moist places.

7. Do not place the product near open flames such as candles.

8. Operate the product only as instructed in the manual.

9. Before turning on the power for the first time, ensure the sound bar is plugged into a power outlet.

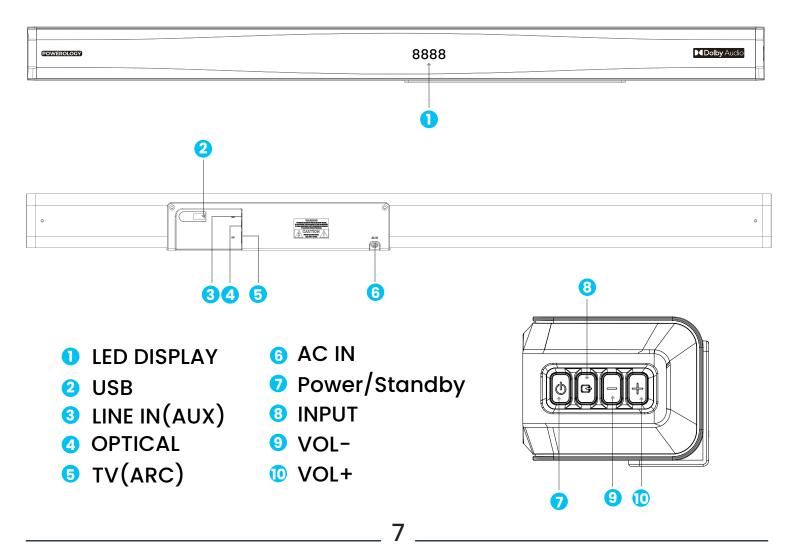
**10.** For safety reasons, do not remove any covers or try to access the interior of the product. Servicing should be handled by qualified personnel only.

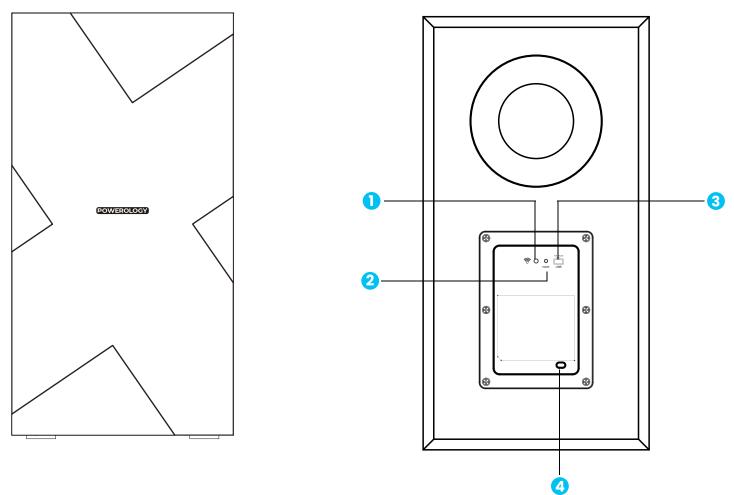
11. Avoid removing screws or opening the casing of the unit, as there are no user-serviceable parts inside. All servicing should be conducted by qualified professionals.

# **Specifications**

Rated Voltage	110-240V
Rated Frequency	50-60Hz
Output Power	50W ×5+120W, 370W
Driver Unit	58×90mm ×3+52×75mm ×2+8"
Bluetooth	V5.3
Bluetooth Range	10M
Bluetooth Name	PWLAU014
	Soundbar 64×79×960 mm
Dimension	Surround 64×79×190 mm
	Subwoofer 367×414×190 mm

## **Schematic View**

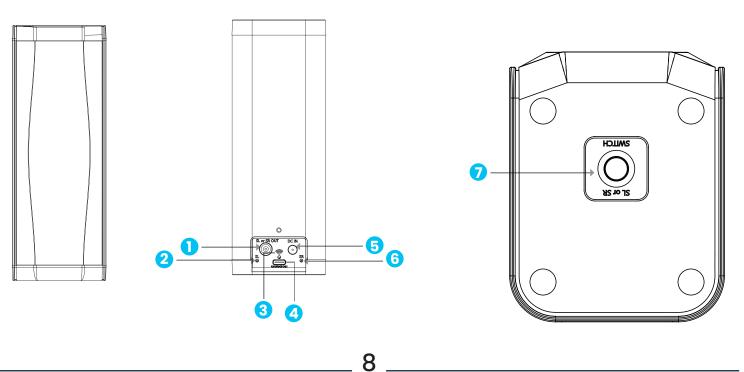




**1.** LED Indicator: Shows the connection status between the soundbar and the subwoofer.

2. PAIR: Automatically establishes a connection between the soundbar and the subwoofer.

- 3. USB Port
- 4. AC IN



1. Wireless Surround SL or SR Output: If the channel alignment for the wireless surround sound does not match your setup, please use the switch button located at the bottom of the surround speaker to swap the channel configuration.

2. Wireless Surround SL Channel Indicator: Displays the status of the left surround channel.

**3.** LED Indicator: Shows the connection status between the soundbar and the wireless surround speakers.

**4.** USB Port: Reserved for firmware updates only.

**5.** DC Input: Power input for the unit.

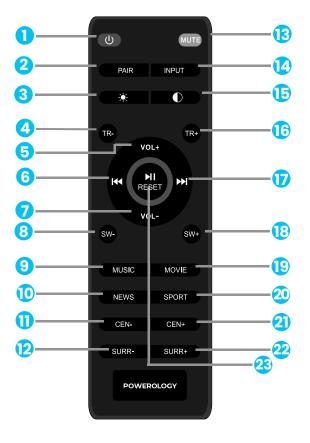
6. Wireless Surround SR Channel Indicator: Displays the status of the right surround channel.

7. Channel Switch Button: Briefly press to switch between the left and right surround sound channels if they are not correctly configured. Hold down to initiate pairing between the surround speakers and the soundbar.

## **Remote Control Guide**

 U Standby mode for power on/off.
 PAIR : Connect or disconnect from the paired device (Press and hold the button for more than two seconds).

5. Volume + : Increase master volume.
6. | 
6. | 
6. | 
6. | 
7. Previous button (Only functions in USB and Bluetooth mode).



- 7. Volume : Decrease master volume.
- 8. SW : Decrease subwoofer channel volume.
- 9. MUSIC : Select the Music EQ effect.
- **10.** NEWS : Select the News EQ effect.
- 11. CEN : Center channel volume down.
- 12. SURR : Decrease surround channel volume.
- 13. MUTE: Activates mute mode.
- 14. INPUT: Selects input mode (AUX/USB/ARC/OPT/BT).

**15.** Briefly press this button to adjust the brightness of the LED light bar, which can be set to five levels: 100% ,60% ,20% ,5 % , or turned off.

16. TR + : Increases treble volume.

17. ▶▶ Next button : Advances to the next program (Only functions in USB and BT mode).

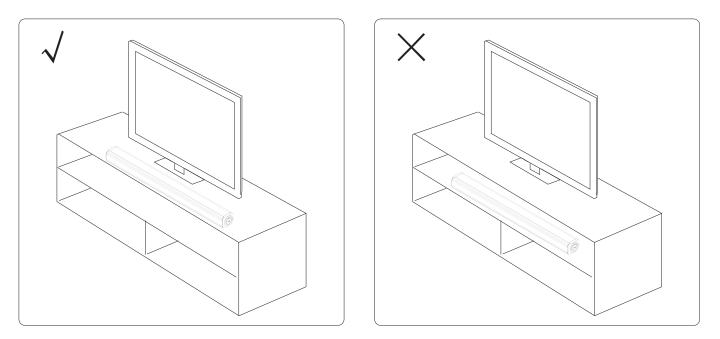
- 18. SW + : Increases subwoofer channel volume.
- **19.** MOVIE : Selects the Movie EQ effect.
- **20.** SPORT : Selects the Sport EQ effect.
- 21. CEN + : Increases center channel volume.
- 22. SURR + : Increases surround channel volume.

23. ▶ Play/Pause (Only functions in USB and BT mode). This button serves as a reset function when pressed.

## **Positioning the Sound Bar**

### [A] Place on a Flat Surface

Position the sound bar horizontally on a flat surface, such as a TV unit or shelf, ensuring it is centered with the TV screen. Allow some space between the speaker and the wall, and avoid placing it inside a cabinet or against a walled shelf. Following these guidelines will optimize sound output and ensure adequate airflow around the sound bar.



#### [B] Mount on the Wall

Warning: If you are unsure about your ability to securely wall-mount the sound bar, please seek assistance from a professional.

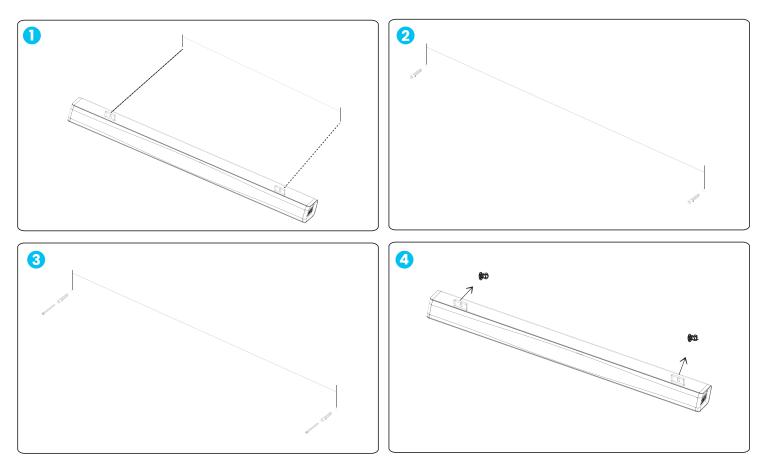
Install the speaker on a vertically sturdy, reinforced section of the wall. For plaster walls, use wall studs for enhanced security. To achieve optimal performance, maintain a minimum distance of 25mm (1 inch) between the sound bar and the TV.

25mm / 1″	
	25mm / 1″

## **Soundbar Wall Installation**

 Drill two holes in the wall, matching the distance of the holes on the soundbar's wall bracket.

Insert plastic anchors into the wall, then attach the screws to the plastic clip without fully tightening them to allow for adjustments.
 Attach two EVA pads to the wall mount bracket to ensure a minimum gap of 15mm between the wall and the soundbar outlet.
 After securely fastening the screws, hang the sound bar by inserting the screws into the wall mount bracket.



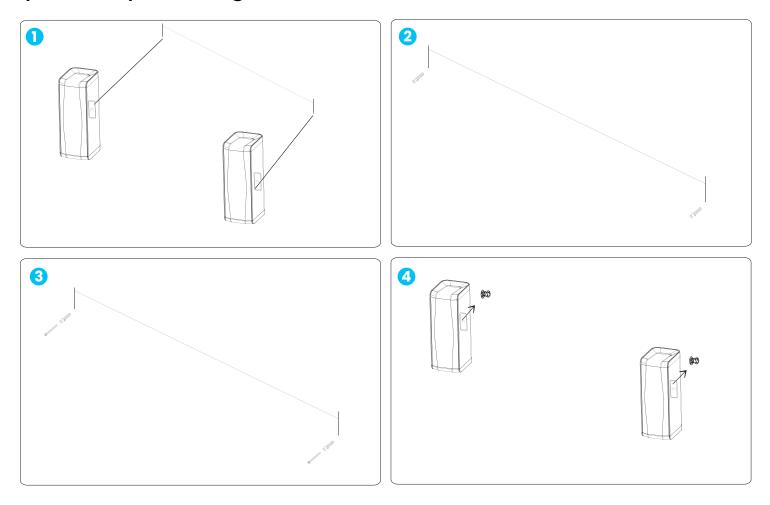
### **Surround Speaker Wall Installation**

**1.** Drill two holes in the wall, spaced to match the requirements of the two surround speakers.

Insert plastic anchors into the wall and attach the screws to the

plastic clip, ensuring not to fully tighten them to allow for adjustment. 3. Attach two EVA pads onto the wall mount bracket to maintain a minimum space of 15mm between the wall and the surround speakers' outlet.

4. Once the screws are securely tightened, mount the surround speaker by inserting the screws into the wall mount bracket.



## Instructions for Use

### [A] Setting the Soundbar

 Connect the power cord to activate the display in standby mode.
 Turn on the soundbar by pressing the "STANDBY" button either on the unit or the remote controller; the default input mode will then be displayed.  To change input modes, press the "INPUT" button on the soundbar or remote controller.

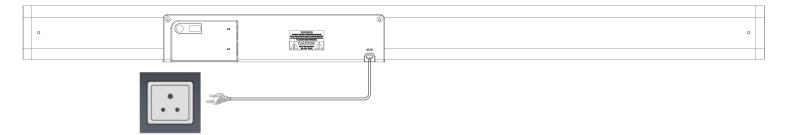
4. Input Modes Displayed on the Soundbar: mode, M J AUX mode, P Optical mode, M J TV (ARC) mode, and J SB mode.

### [B] Powering On/Off

 Insert the soundbar's power cord into a wall outlet; the unit will enter standby mode automatically.

2. Briefly press the "STANDBY" button on the soundbar or remote controller to turn it on.

**3.** To turn off the unit, press and hold the "STANDBY" button for 2 seconds, then disconnect it from the wall outlet.



### **[C]** Speaker Pairing Instructions

 Connect the soundbar to the main power outlet and press "POWER /STANDBY" to turn on the unit. Then press "INPUT" to select the Bluetooth mode.

2. Turn on the rear surround speakers. The blue LED indicator on the surround speakers will slowly blink, indicating that the speakers are ready to pair.

**3.** Press and hold the switch button on the rear of the surround speakers for approximately 2.5 seconds. The blue indicator will blink rapidly, signaling that the soundbar and surround speakers are attempting to pair.

4. Wait for 30-20 seconds until the blue indicator on the rear surrounds remains steady, indicating a successful connection.
5. Once paired, the devices will automatically reconnect in future sessions, even after being powered off and on.

6. To pair your soundbar with a different set of wireless surrounds, repeat steps I through 4. Ensure the new soundbar and the surround speakers are within range and that no other devices are connected or in pairing mode.



#### **Additional Notes:**

**1.** If the wireless surround speaker is powered on while the sound bar is in standby mode or turned off, the blue indicator light on the wireless surround speaker will turn red and remain illuminated after approximately 5 minutes, indicating that the speaker has entered standby mode.

2. To minimize wireless signal interference, maintain a sufficient distance between this wireless soundbar system and other wireless devices, including those operating on 2.4GHz.

**3.** The optimal wireless connection range between the soundbar and the surround speakers is up to 10 meters in an unobstructed space.

### [D] Subwoofer Pairing

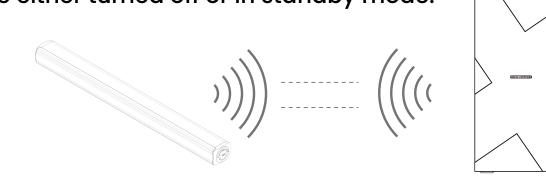
 Connect the soundbar and the subwoofer to the main power outlets simultaneously. Once connected, turn on the soundbar by pressing "STANDBY" and then select "INPUT" to choose Bluetooth (BT) as the input mode, initiating pairing mode with the wireless subwoofer.

2. Power on the subwoofer. The blue LED will blink slowly, indicating that the subwoofer is powered on but not yet paired. Press and hold the "PAIR" (AUTO PAIR BUTTON) until the blue LED flashes rapidly, showing that it is in pairing mode.

**3.** Wait approximately 30-20 seconds. The blue LED on the subwoofer will cease flashing and remain steadily lit, signifying a successful pairing with the soundbar.

**4.** Following this initial successful pairing, the units will be able to reconnect automatically even after being switched off and on.

**5.** To pair your PWLAU014 wireless subwoofer with another soundbar, repeat steps 1 to 4. Ensure that the soundbar intended for pairing is powered on and within range, and ensure all other pairing devices are either turned off or in standby mode.



# Light Setting

 Connect the soundbar to power. The screen will enter standby mode.
 Press the Power/Standby key, and the soundbar will transition to mode selection. The LED lights on both sides will illuminate. Use the INPUT key to select your desired mode.

 Briefly press the breathing LED light button on the remote control to select your preferred color. **Note:** Color adjustments for the LED lights can only be made via the remote control.

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### **3.** LED Light Modes Selection:

**Mode 1:** Monochromatic Mode Starts in red. Press the sun icon button to cycle through green, blue, white, orange, pink, and cyan before moving to the next mode.



### Mode 2: Breathing Light Mode

Features a soft pulsing light in red, green, blue, white, orange, pink, and cyan. Select your desired color to have it gently fade in and out.



#### Mode 3: Gradient Mode

Automatically cycles through colors with a smooth transitioning effect from red, to green, to blue, to white, to orange, to pink, to cyan, and then back to red.

## Play Audio via Bluetooth

1. Turn on the soundbar and briefly press the "INPUT" button on either

the soundbar or the remote controller to switch to Bluetooth mode.
The LED display will flicker, indicating the soundbar is in pairing mode.
Activate the pairing function on your phone or other compatible device and select "PWLAU014" to connect via Bluetooth.

**3.** Once successfully paired, a tone will sound, and the LED display will show "bt" without flickering, confirming the connection. You can now play music through the soundbar.

**4.** The remote controller includes controls for playback in Bluetooth mode.

#### Notes:

 If your pairing device is turned off or manually disconnected, the soundbar will automatically re-enter pairing mode.

2. If the soundbar loses connection with the paired device, it will attempt to reconnect automatically once the device is back within a 10-meter range. To pair with a different device, repeat the above steps.

**3.** The soundbar does not automatically shut down in pairing mode and will remain active even if no devices are connected. Be sure to switch it off when not in use.

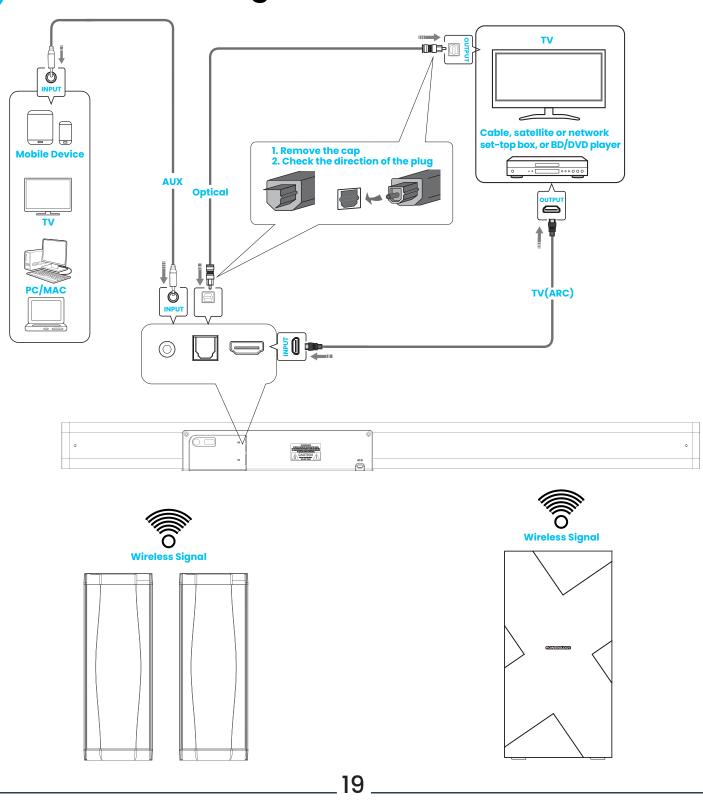


# Play Audio via USB

 The soundbar automatically enters USB input mode, indicated by the LED display showing "USB," when a USB flash drive is connected. This mode cannot be selected manually without a connected USB drive.  Ensure your USB flash drive contains MP3 audio files, as other file types are not supported.

**3.** Connect the USB flash drive to the USB port on the soundbar or to a USB extension cable that is connected to the soundbar. Music playback will begin automatically.

4. The remote control includes playback controls for USB input mode.



### **Connection Diagram**

## **AUX Audio Input**

 Connect the soundbar to your PC, laptop, smartphone, TV, or other audio devices using an AUX cable. Ensure that these devices have both AUX IN and AUX OUT terminals.

2. Press the INPUT button on the remote control or on the soundbar to switch the device to Aux mode. Once the soundbar is in Aux mode, the screen will display "AUX," and music playback from your connected device will begin. Control of playback is exclusively via the connected device.

**Note:** On some computers, you may need to access the audio control panel to manually designate the soundbar as the output device as described above.

# Setting Up TV (ARC) Mode

 The soundbar supports TV (ARC), enabling you to hear TV audio through your soundbar using a single TV (ARC) cable, provided your TV is ARC compliant.

2. Connect a high-speed TV (ARC) cable from the soundbar's TV (ARC) connector to the TV's corresponding ARC connector. Labels on the TV's connector might vary; refer to your TV's user manual for exact details.

**3.** Once connected, set the TV's sound output mode to "External Dolby" or "Auto mode". Additionally, set the digital audio output mode to "Automatic" or "Dolby Decoded".

- 4. To activate ARC mode, press the "INPUT" button on the remote control or soundbar until "HD TV(ARC)" is displayed.
- 5. Adjust the volume using the volume buttons on the remote control

to suit your listening preferences.

6. You can also alter other audio settings by utilizing the appropriate buttons on the remote control.

#### Note:

1. When connecting a device such as a TV, set-top box, DVD player, or game console using an HTV (ARC) cable, set the audio output mode to Dolby or Auto mode for digital TV (ARC) output.

2. When the TV is connected to the soundbar via a TV (ARC) port, note that different TVs may have different setup menus, though the general process is the same.

3. If connecting a set-top box simultaneously, first connect the TV (ARC) to the soundbar, then proceed to connect the set-top box.

# **Optical Mode**

 Remove the cap from the optical cable (keep the cap for future use). Ensure the plug is oriented correctly. Connect the soundbar to the TV using the optical cable.

2. Use this mode to play audio from a TV with optical digital output through the soundbar. In the TV sound settings, select the soundbar as the audio output. Once the optical cable is connected, set the TV audio output to Dolby or Auto mode.

**3.** Ensure the TV has an optical digital output. Use the optical cable to complete the connection as follows:

**3.1** Connect the optical cable to the optical digital output port on your TV.

**3.2** Connect the other end of the optical cable to the optical digital input port on the soundbar.

3.3 Switch on both the TV and soundbar. Set the TV's audio output

to "Dolby" or "Auto mode."

**3.4** Begin playback on the TV.

 Press the "INPUT" button on the remote control or the soundbar to select "OPT - OPTICAL" mode.

5. Use the volume buttons to adjust the sound to your preference.

6. Use the relevant buttons on the remote control to modify additional audio settings as needed.

#### Note:

 When connecting a device such as a TV, set-top box, DVD player, or game console using an optical cable, set the device's audio output mode to Dolby or Auto.

2. Avoid bending the optical cable, as this may cause damage to the internal wiring.

## Troubleshooting

Problem	Possible Cause	Solution
No sound output from the soundbar.	Another input source is selected.	Select the correct input source.
	The mute function is on.	Turn off the mute function.
	The volume of the soundbar, TV, or other device is too low.	Increase the volume on the soundbar, remote control, or TV.
	The power cable is not connected properly.	Ensure the power cable is securely connected to an AC wall outlet.
	Input jacks on the playback device are not connected.	Connect the input jack on the soundbar and the output jack on the playback device.
	The soundbar cannot play back the input signal.	When using an audio cable through TV (ARC) output, select the correct audio input and output. Set the playback device's audio output to PCM format, and ensure the TV or other devices use PCM decoding.
Sound is distorted or echoing.	TV volume is not muted.	If playing audio from the TV through the soundbar, ensure the TV is not on mute.
Volume decreases when the unit is powered on.	Automatic volume adjustment is active to prevent excessive loudness upon powering on the system.	Increase the volume as needed.

Noise is present.	Soundbar is too close to another digital or high-frequency device.	Move interfering devices away from the soundbar.
The unit cannot be controlled with the remote.	Unit is out of operating range.	Use the remote control within the operating range.
	Batteries are weak.	Replace with fresh batteries.
	Remote control sensor is exposed to direct sunlight or strong lighting.	Adjust the lighting angle or reposition the soundbar. Do not use in direct sunlight.
	Unit is obstructing the TV's remote control sensor.	Position the unit to avoid blocking the TV's remote sensor.
	Bluetooth function is not activated, paired, or connected correctly.	Restart the soundbar and try pairing again. Ensure Bluetooth is enabled and the device is properly connected. Disconnect any other connected Bluetooth device and try again. For more information on Bluetooth connection, please refer to the user manual.
	Bluetooth is not selected as the input source.	Select Bluetooth as the input source.
	Unit is connected to another Bluetooth device.	Unpair the current Bluetooth device and pair the desired device.
A device cannot	Unit is too far from the Bluetooth device.	Move the Bluetooth device closer to the unit.
connect to the soundbar, or the unit cannot connect to a Bluetooth device.	Nearby device emits electromagnetic waves (e.g., microwave, wireless device).	Avoid using near devices that emit electromagnetic waves.
	Bluetooth device does not support the protocol.	Use a Bluetooth device that supports the protocol.
	Bluetooth device connection profile is not functioning correctly.	Delete the connection profile and reconnect the Bluetooth device.
Poor sound quality and unstable connection from Bluetooth device.	Poor Bluetooth reception.	Move the device closer to the soundbar or remove any obstacles between them.
	Bluetooth device volume may be too low.	Increase the volume on the Bluetooth device.
	Bluetooth is not selected as the input source.	Select Bluetooth as the input source.
	No playback on the device.	Initiate playback on the device.
	Bluetooth device sound output is not set to this unit.	Set this unit as the output device on the Bluetooth device.
No sound or	Bluetooth connection was disconnected.	Attempt to reconnect with the Bluetooth device.
intermittent sound	The unit is too far from the Bluetooth device.	Move the Bluetooth device nearer to this unit.
in Bluetooth mode.	Electromagnetic interference from nearby devices.	Avoid using this unit near devices that emit electromagnetic waves.
No sound from the soundbar in TV (ARC) mode.	Incorrect TV (ARC) cable causing no signal to soundbar. Incorrect input mode selected.	<ol> <li>Ensure the TV and soundbar are connected with a 19-core HD ARC cable.</li> <li>Verify that both the soundbar and TV are connected via the TV (ARC) port and that the TV supports ARC.</li> <li>Set the TV to TV ARC (CEC) mode and configure the audio output to PCM format. Consult your TV's user manual for detailed instructions.</li> </ol>

No sound from the soundbar in Optical mode.	Optical cable might be damaged, causing no signal reception due to incorrect operation mode selected.	<ol> <li>Replace the optical cable with a new one and connect.</li> <li>Set your TV audio output to PCM format. Refer to your TV user manual for details.</li> </ol>
No sound from the soundbar in USB mode.	Unsupported USB file type prevents automatic switch to USB mode.	Ensure the USB flash drive contains only MP3 files as other file types are not supported. Switch the input mode, then play again.
Disconnection between surround satellites and soundbar.	Incorrect connection between surround speaker and soundbar.	<ol> <li>Power off the soundbar and surround speaker by unplugging them.</li> <li>Ensure that the soundbar and surround speaker are connected to the power simultaneously, and then turn them back on.</li> </ol>
No sound output from rear active speaker.	lissue with hower input or pairing	1. Check the adapter input. 2. Pair again with the soundbar.
No sound output from rear passive speaker.	Cable connection issue.	Verify the connection of the cables to the active rear speaker.
Channels reversed from right to left.	Incorrect speaker positioning.	Press the R/L switch button on the active rear speaker.
Noise occurring from rear speakers.	Bluetooth connection issue or poor signal.	<ol> <li>Disconnect and reconnect the soundbar.</li> <li>Power off and then power on both the soundbar and the active rear speaker.</li> </ol>



### Warranty

Products that you buy directly from our **Powerology** website or shop come with a 24-month warranty.

The 24-month warranty applies to products purchased directly from our **Powerology** website or store. If **Powerology** products are bought from any of our verified retailers, then the product is eligible for only a 12-month warranty. To extend your product's warranty, visit our website **powerology.me/warranty** and fill in your details in the provided form along with an uploaded picture of the product to process your request. Once approved, you will receive a confirmation email of the extended product warranty. Upload the required information within 48 hours of purchase to be eligible for a 24-month warranty period.

For more info, please check: **powerology.me/warranty** 

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