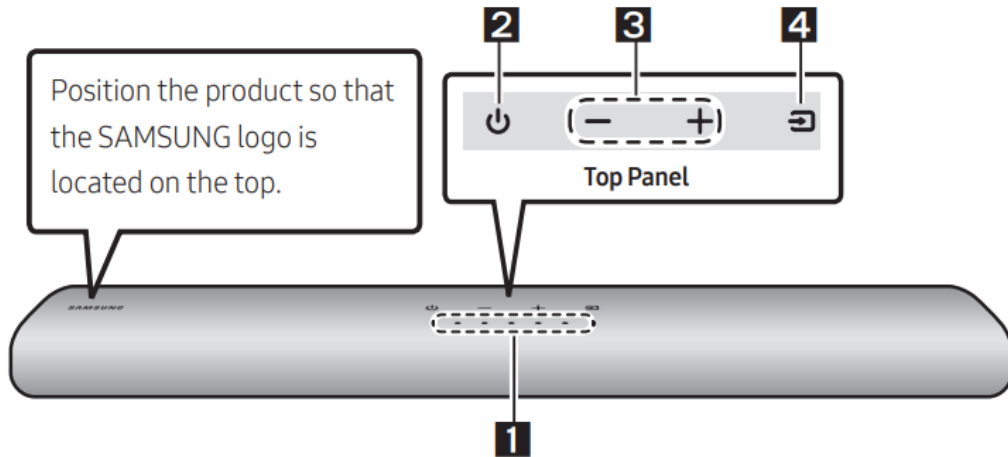






























## PRODUCT OVERVIEW

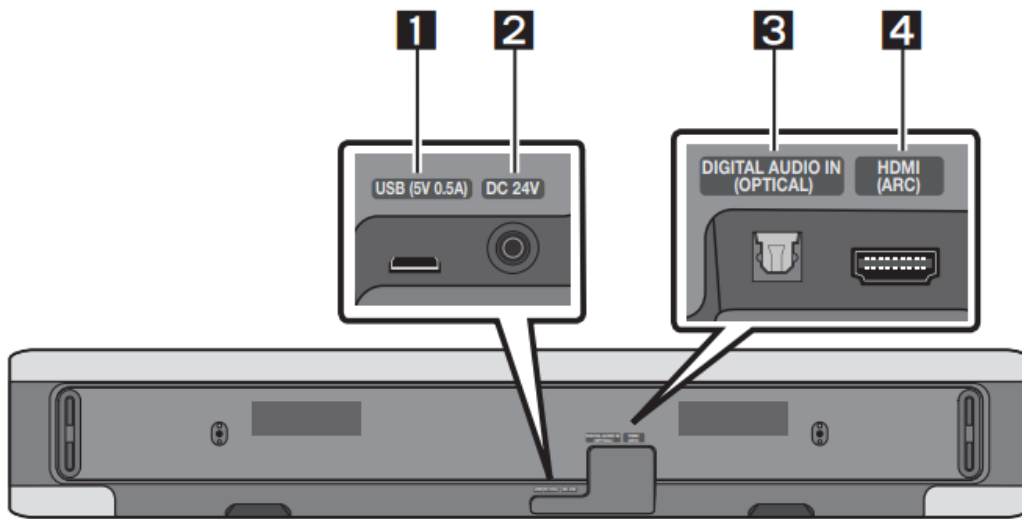
### Top Panel of the Soundbar



1	LED indicator	<p>The LED Indicator flashes, glows, or changes colour depending on the Soundbar's current mode or status. The colour of the LED indicator and the number of lights indicate the active mode as described below.</p> <table border="1" data-bbox="454 1075 1268 1164"> <tr> <td style="text-align: center;">  White LED                 </td> <td style="text-align: center;">  White LED                 </td> <td style="text-align: center;">  Multicolour LED                 </td> <td style="text-align: center;">  White LED                 </td> <td style="text-align: center;">  White LED                 </td> </tr> </table> <ul style="list-style-type: none"> <li>The Multicolour LED changes to <b>White, Cyan, Green, Red, Yellow, Orange, Purple</b> and <b>Blue</b> depending on the mode or status.</li> </ul>	 White LED	 White LED	 Multicolour LED	 White LED	 White LED			
 White LED	 White LED	 Multicolour LED	 White LED	 White LED						
2	Power	Turns the power on and off.								
3	Volume	Adjusts the volume.								
4	Source	<ul style="list-style-type: none"> <li>Press the  (Source) button to change the mode. Each time you change the mode, the LED lights in white and then turns off.</li> </ul> <table border="1" data-bbox="454 1444 1268 1646"> <tr> <td data-bbox="454 1444 550 1568">LED Indicator</td> <td data-bbox="550 1444 790 1568">  </td> <td data-bbox="790 1444 1029 1568">  </td> <td data-bbox="1029 1444 1268 1568">  </td> </tr> <tr> <td data-bbox="454 1568 550 1646"></td> <td data-bbox="550 1568 790 1646">"Digital Audio In" or "TV ARC"</td> <td data-bbox="790 1568 1029 1646">"Bluetooth"</td> <td data-bbox="1029 1568 1268 1646">"USB"</td> </tr> </table>	LED Indicator					"Digital Audio In" or "TV ARC"	"Bluetooth"	"USB"
LED Indicator										
	"Digital Audio In" or "TV ARC"	"Bluetooth"	"USB"							

- When you plug in the AC cord, the power button will begin working in 4 to 6 seconds.
- When you turn on this unit, there will be a 4 to 5 second delay before it produces sound.
- If you hear sounds from both the TV and Soundbar, go to the Settings menu for the TV audio and change the TV speaker to External Speaker.

## Bottom Panel of the Soundbar

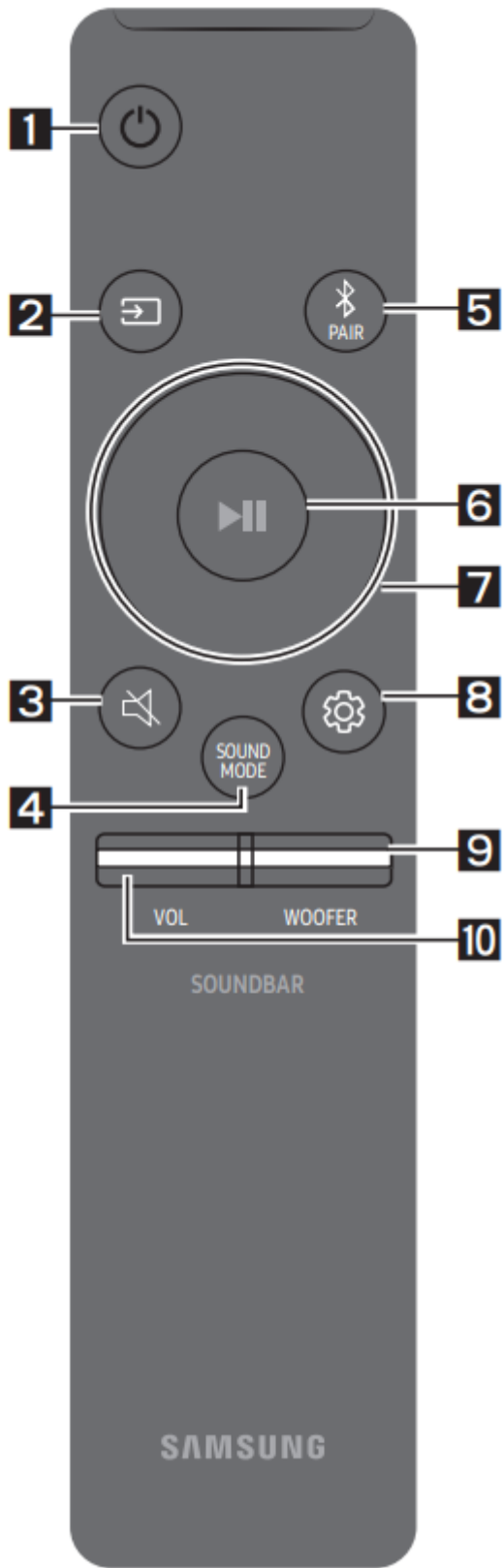














<b>1</b>	<b>USB (5V 0.5A)</b> Connect a USB device here to play music files stored on the USB device through the Soundbar.
<b>2</b>	<b>DC 24V (Power Supply In)</b> Connect the AC/DC power adapter.
<b>3</b>	<b>DIGITAL AUDIO IN (OPTICAL)</b> Connect to the digital (optical) output of an external device.
<b>4</b>	<b>HDMI (ARC)</b> Connect to the HDMI (ARC) port on a TV.

- When disconnecting the power cable of the AC/DC power adapter from a wall outlet, pull the plug. Do not pull the cable.
- Do not connect this unit or other components to an AC outlet until all connections between components are complete.

# USING THE REMOTE CONTROL

## How to Use the Remote Control

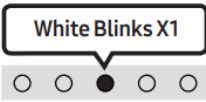



<p><b>1</b></p>	<p><b>Power</b> Turns the Soundbar on and off.</p> <table border="1" data-bbox="384 291 1273 519"> <tr> <td data-bbox="384 291 557 519">LED Indicator</td> <td data-bbox="557 291 916 519"> <div style="border: 1px solid black; padding: 2px; display: inline-block; margin-bottom: 5px;">Cyan Blinks X1</div>  <p style="text-align: center;">On</p> </td> <td data-bbox="916 291 1273 519"> <div style="border: 1px solid black; padding: 2px; display: inline-block; margin-bottom: 5px;">Red Blinks X3</div>  <p style="text-align: center;">Off</p> </td> </tr> </table> <ul style="list-style-type: none"> <li>• <b>Auto Power Down Function</b> The unit turns off automatically in the following situations: <ul style="list-style-type: none"> <li>– In “<b>Digital Audio In</b>” or “<b>TV ARC</b>” / “<b>Bluetooth</b>” / “<b>USB</b>” mode if there is no audio signal for 20 minutes.</li> </ul> </li> </ul>	LED Indicator	<div style="border: 1px solid black; padding: 2px; display: inline-block; margin-bottom: 5px;">Cyan Blinks X1</div>  <p style="text-align: center;">On</p>	<div style="border: 1px solid black; padding: 2px; display: inline-block; margin-bottom: 5px;">Red Blinks X3</div>  <p style="text-align: center;">Off</p>
LED Indicator	<div style="border: 1px solid black; padding: 2px; display: inline-block; margin-bottom: 5px;">Cyan Blinks X1</div>  <p style="text-align: center;">On</p>	<div style="border: 1px solid black; padding: 2px; display: inline-block; margin-bottom: 5px;">Red Blinks X3</div>  <p style="text-align: center;">Off</p>		
<p><b>2</b></p>	<p> (Source) Press to select a source connected to the Soundbar.</p>			
<p><b>3</b></p>	<p> (Mute) Press the  (Mute) button to mute the sound. Press it again to unmute the sound.</p> <table border="1" data-bbox="384 1122 1273 1310"> <tr> <td data-bbox="384 1122 557 1310">LED Indicator</td> <td data-bbox="557 1122 1273 1310"> <div style="border: 1px solid black; padding: 2px; display: inline-block; margin-bottom: 5px;">Blinks X Repeatly</div>  </td> </tr> </table>	LED Indicator	<div style="border: 1px solid black; padding: 2px; display: inline-block; margin-bottom: 5px;">Blinks X Repeatly</div> 	
LED Indicator	<div style="border: 1px solid black; padding: 2px; display: inline-block; margin-bottom: 5px;">Blinks X Repeatly</div> 			

#### 4

### SOUND MODE

By pressing the button, you can select the desired audio mode. Each time the mode changes, the Multicolour LED blinks in white.

LED Indicator	
	"Adaptive Sound" → "Music" → "DTS Virtual:X" → "Standard"

- **Adaptive Sound**  
Analyzes the content in real time and automatically provides an optimal sound field based on the characteristics of the content.
- **Music**  
Provides more natural and room filling sound for music content.
- **DTS Virtual:X**  
Immersive 3D sound from any content.
- **Standard**  
Outputs the original sound.

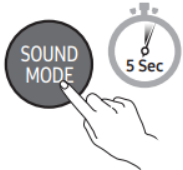

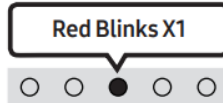
- **Bluetooth Power On/Off**

This feature automatically turns the Soundbar on when it receives a connection request from a previously connected TV or Bluetooth device. The setting is On by default.

- Press and hold the **SOUND MODE** button for more than 5 seconds to turn off the Bluetooth Power function.

- **DRC (Dynamic Range Control) On/Off**

Lets you apply dynamic range control to Dolby Digital tracks. Press and hold the **SOUND MODE** button for more than 5 seconds while the Soundbar is powered off to turn DRC (Dynamic Range Control) on or off. With the DRC turned on, loud sound is reduced. (The sound may be distorted.)

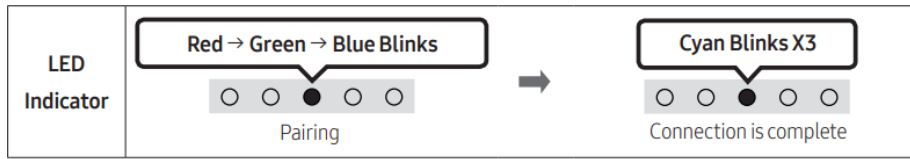
SOUND MODE button	LED Indicator	
	 <p>On (Default)</p>	 <p>Off</p>
DRC On/Off	Toggle On → Off	

**5****Bluetooth PAIR**

Switch the Soundbar to Bluetooth pairing mode.

When you press the button, the LED display changes as shown below.

- Until pairing is complete, the Multicolour LED changes as **Red** → **Green** → **Blue** in turn.

**6****▶|| (Play / Pause)**

You can also play or pause music by pressing the button in "USB" mode.

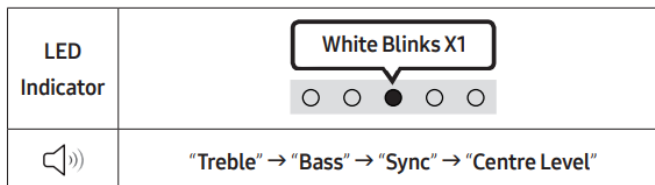
**7****Up/Down/Left/Right**

Press **Up/Down/Left/Right** on the button to select or set functions.

- **Repeat**  
To use the Repeat function in "USB" mode, press the **Up** button.
- **Music Skip**  
Press the **Right** button to select the next music file. Press the **Left** button to select the previous music file.

**8****⚙️ (Sound Control)**



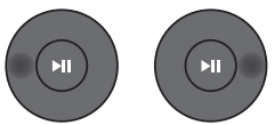


By pressing the button, you can select the desired audio mode. The desired settings can be adjusted using the **Up/Down** buttons. Each time the mode changes, the Multicolour LED blinks in white.



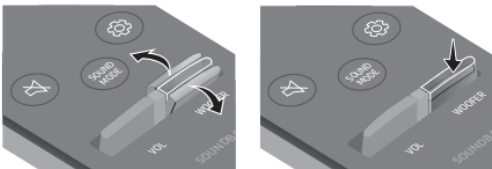
- To control the volume of the treble or bass sound, select "**Treble**", "**Bass**", "**Sync**", or "**Centre Level**" in Sound Settings, and then adjust the volume between -6~+6 by using the **Up/Down** buttons.

**7 Band EQ**

Press and hold the **⚙️ (Sound Control)** button for about 5 seconds to adjust the sound for each frequency band. 150Hz, 300Hz, 600Hz, 1.2kHz, 2.5kHz, 5kHz, and 10kHz are selectable using the **Left/Right** buttons and each can be adjusted to a setting between -6 to +6 using the **Up/Down** buttons. (Make sure the Sound mode is set to "**Standard**".)

7 Band EQ			
 <p>Press and hold the  (<b>Sound Control</b>) button for about 5 seconds.</p>		 <p>Using the <b>Left/Right</b> buttons and each can be adjusted to setting between -6 to+6.</p>	
	"150Hz"		"150Hz" → "300Hz" → "600Hz" → "1.2kHz" → "2.5kHz" → "5kHz" → "10kHz"
<ul style="list-style-type: none"> <li>- To control the volume of the each speaker select "<b>Centre Level</b>" in Sound Settings, and then adjust the volume between -6~+6 by using the <b>Up/Down</b> buttons.</li> <li>- If the video on the TV and audio from the Soundbar are not synchronised, select "<b>Sync</b>" in Sound Control, and then set the audio delay between 0~300 milliseconds by using the <b>Up/Down</b> buttons. (Not available in "<b>USB</b>" or "<b>Bluetooth</b>" mode.)</li> <li>- "<b>Sync</b>" is only supported for some functions.</li> </ul>			

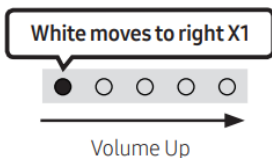
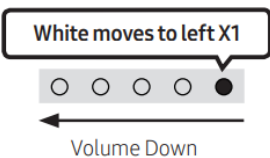
**9 WOOFER (BASS) LEVEL**



When subwoofer is connected, push the button up or down to adjust the woofer level to -12 or between -6 to +6. When subwoofer is disconnected, push the button up or down to adjust the bass level between -6 to +6. To set the woofer (bass) volume level to 0 (Default), press the button. (If Soundbar connected to wireless subwoofer (sold separately)).

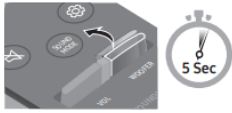

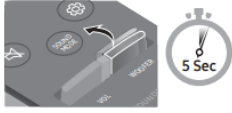

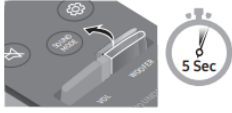

**10 VOLUME**

Push the button up or down to adjust the volume.

LED Indicator	 <p>White moves to right X1</p> <p>Volume Up</p>	 <p>White moves to left X1</p> <p>Volume Down</p>
---------------	---	---

## TV remote control On/Off

1. Turn Off the Soundbar.
2. Push up and hold the WOOFER button for 5 seconds. Each time you push the WOOFER button up and hold it for 5 seconds, the mode switches in the following order: "Off-TV Remote" (Default mode), "Samsung-TV Remote", "All-TV Remote". The LED indicator status changes each time the mode is changed, as shown below.

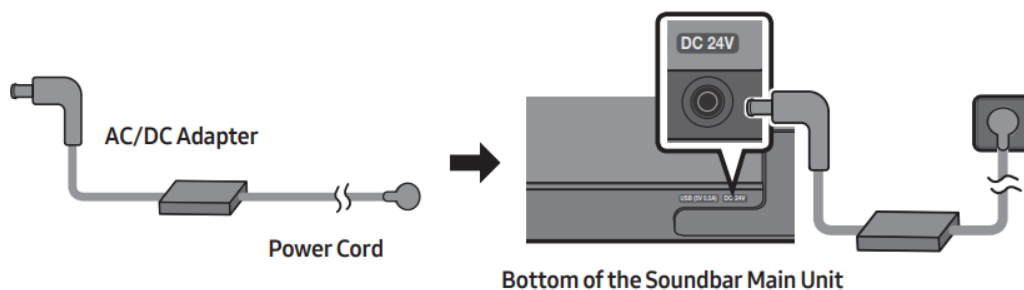
Remote Control Button	LED Indicator	Status
	<div style="border: 1px solid black; padding: 2px; display: inline-block;">Red Blinks X1</div>  "Off-TV Remote" (Default mode)	Disable the TV remote control.
	<div style="border: 1px solid black; padding: 2px; display: inline-block;">Cyan Blinks X1</div>  "Samsung-TV Remote"	Enable a Samsung TV's IR remote control.
	<div style="border: 1px solid black; padding: 2px; display: inline-block;">Blue Blinks X1</div>  "All-TV Remote"	Enable a third-party TV's IR remote control.

## CONNECTING THE SOUNDBAR

### Connecting Electrical Power

Use the power components to connect the Soundbar to an electrical outlet in the following order:

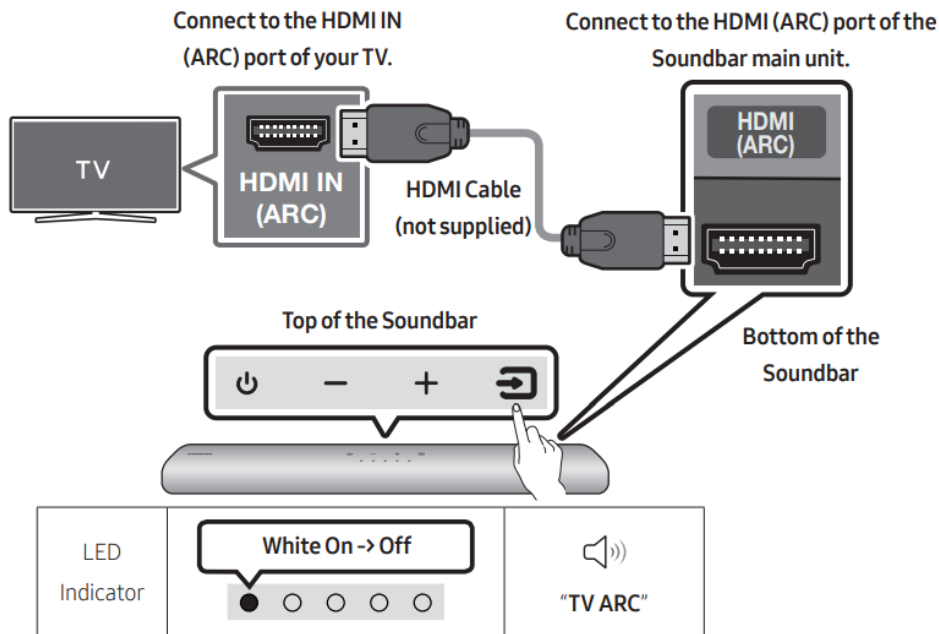
- For more information about the required electrical power and power consumption, refer to the label attached to the product. (Label: Bottom of the Soundbar Main Unit)
1. First connect the power cable to the AC/DC adapter. Connect the AC/DC adapter (with the power cable) to the Soundbar.
  2. Connect the power cord to a wall socket.



## USING A WIRED CONNECTION TO THE TV

### Method 1. Connecting with HDMI


#### Connecting the TV that supports HDMI ARC (Audio Return Channel)



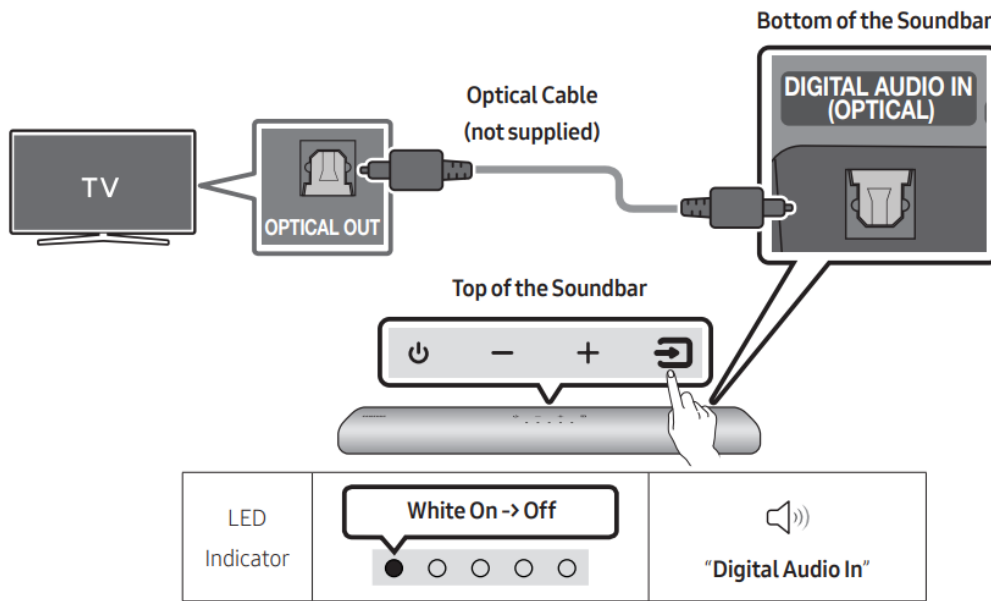
1. With the Soundbar and TV turned off, connect the HDMI cable (not supplied) as shown in the figure.


2. Turn on the Soundbar and TV.

3. TV sound is output from the Soundbar.

- When the TV sound is not output, press the top panel of the Soundbar or the  (Source) button on the remote control to select the "Digital Audio In" mode.
- When the sound is not output, check the HDMI Cable (not supplied) connection again.
- Use the volume buttons on the TV's remote control to change the volume on the Soundbar.

## Method 2. Connecting using an Optical Cable



1. With the TV and Soundbar turned off, connect the DIGITAL AUDIO IN (OPTICAL) port on the Soundbar and the OPTICAL output port on the TV with the optical cable (not supplied), as shown in the figure.
2. Turn on the Soundbar and TV.
3. Press the  (Source) button on the top panel or remote control, and then select the "Digital Audio In" mode.
4. The TV sound is output from the Soundbar.

## USING A WIRELESS CONNECTION TO THE TV



### Connecting via Bluetooth

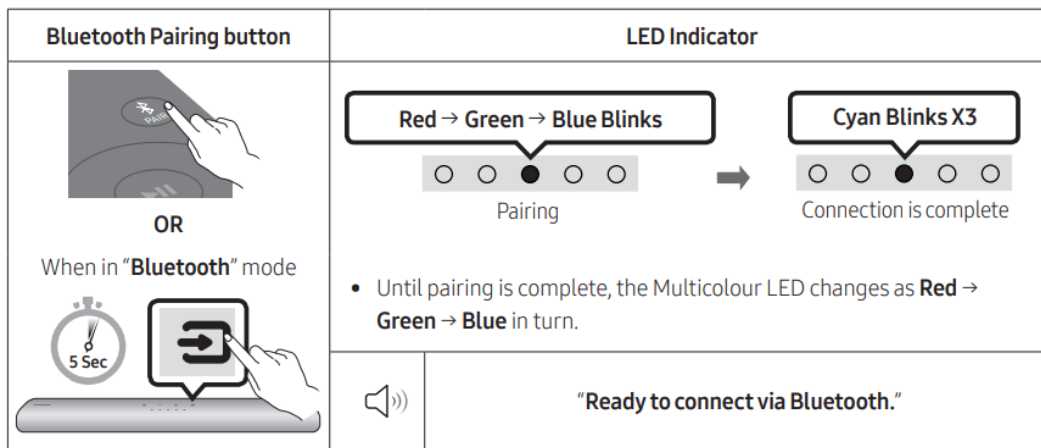
When a Samsung TV is connected using Bluetooth, you can hear stereo sound without the hassle of cables.

- Only one Samsung TV can be connected at a time.
  - Samsung TV that supports Bluetooth can be connected.
- Check the specifications of your TV.





### The initial connection

1. Press the  PAIR button on the Soundbar remote control or press  (Source) button on the Soundbar top panel to enter the "Bluetooth" mode.



2. Select Bluetooth mode on the Samsung TV.

(e.g. Home (  ) → Settings (  ) → Sound → Sound Output → Bluetooth Speaker List → [AV] Samsung Soundbar S5A-Series (Bluetooth))


3. Select "[AV] Samsung Soundbar S5A-Series" from the list on TV's screen.

An available Soundbar is indicated with "Need Pairing" or "Paired" on the TV's Bluetooth device list. To connect the Samsung TV to the Soundbar, select the message, and then establish a connection

4. You can now hear Samsung TV sound from the Soundbar.

- If there is a connection log between the Soundbar and Samsung TV, the Soundbar is automatically connected by changing its mode to "Bluetooth".




### **Disconnecting the Soundbar from the Samsung TV**

Press the  (Source) button on the top panel or on the remote control to select the mode other than "Bluetooth".

- Disconnecting takes time because the Samsung TV must receive a response from the Soundbar. (The time required may differ, depending on the Samsung TV model.)

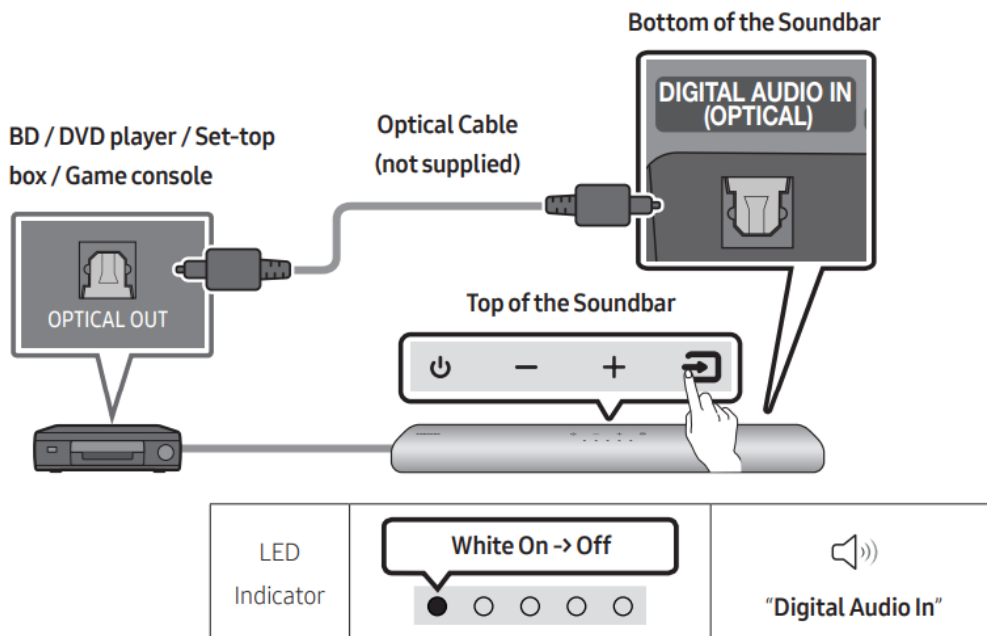
### **TV Auto connect On/Off**


To cancel the automatic Bluetooth connection between the Soundbar and TV, press the Left button on the remote control for 5 seconds with the Soundbar in "Bluetooth Ready" status. (Toggle On → Off)

Left button	LED Indicator	
	<div style="border: 1px solid black; padding: 2px; display: inline-block;">Cyan Blinks X1</div>  On (Default)	<div style="border: 1px solid black; padding: 2px; display: inline-block;">Red Blinks X1</div>  Off
Bluetooth Ready	Toggle On → Off	

## CONNECTING AN EXTERNAL DEVICE

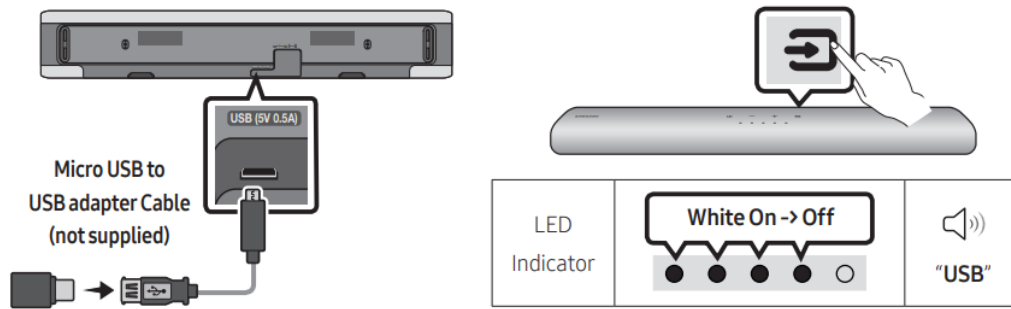
### Connecting using an Optical Cable




1. With the external device and Soundbar turned off, connect the DIGITAL AUDIO IN (OPTICAL) port on the Soundbar and the OPTICAL output port on the external device with the optical cable (not supplied), as shown in the figure.
2. Turn on the Soundbar and external device.
3. Press the  (Source) button on the top panel or remote control, and then select the "Digital Audio In" mode.
4. The external device sound is output from the Soundbar.

## CONNECTING A USB STORAGE DEVICE

You can play music files located on USB storage devices through the Soundbar.



1. Connect the Soundbar with the USB stick by the USB adapter cable above.
  - The Micro USB to USB adapter cable is sold separately. To purchase, contact a Samsung Service Centre or Samsung Customer Care.
2. Press the  (Source) button on the top panel or remote control, and then select the “USB” mode.
3. Play music files from the USB storage device through the Soundbar.
  - The Soundbar automatically turns off (Auto Power Down) if no USB device has been connected for more than 20 minutes.

## TROUBLESHOOTING

Before seeking assistance, check the following.

### **Soundbar does not turn on.**

- Check whether the power cord of the Soundbar is correctly inserted into the outlet

### **Soundbar works erratically**



- After removing the power cord, insert it again.
- Remove the power cord from the external device and try again.
- If there is no signal, the Soundbar automatically turns off after a certain period of time. Turn on the power. (See page10.)

### **In case the remote control does not work.**

- Point the remote directly at the Soundbar.
- Replace the batteries with new ones.

### **Soundbar does not output any sound.**

- The volume of the Soundbar is too low or muted. Adjust the volume.
- When any external device (STB, Bluetooth device, mobile device, etc.) is connected, adjust the volume of the external device.

→ For sound output of the TV, select Soundbar. (Samsung TV: Home (  ) → Settings (  ) → Sound → Sound Output → Select Soundbar)

→ The cable connection to the Soundbar may not be loose. Remove the cable and connect again.



→ Remove the power cord completely, reconnect, and turn the power on.

→ Reset the product and try again. (See page 40.)



### **In case the TV is not connected via HDMI (ARC).**

→ Check whether the HDMI cable is correctly connected to the ARC terminal. (See page 22)



→ Connection may not be possible due to the connected external device (set-top box, game machine, etc.). Directly connect the Soundbar.

→ HDMI-CEC may not be activated on the TV. Turn on the CEC on the TV menu. (Samsung TV: Home (  ) → Settings (  ) → General → External Device Manager → Anynet+ (HDMI-CEC) ON)

### **Soundbar does not connect via Bluetooth.**

→ When connecting a new device, switch to Bluetooth Pairing for connection. (Press the  PAIR button on the remote control or press the  (Source) button on the body for at least 5 seconds.)

→ If the Soundbar is connected to another device, disconnect that device first to switch the device.

→ Reconnect it after removing the Bluetooth speaker list on the device to connect. (Samsung TV: Home (  ) → Settings (  ) → Sound → Sound Output → Bluetooth Speaker List)

→ Remove and reconnect the power plug, then try again. ; Reset the product and try again. (See page 40.)

### **Sound drops out when connected via Bluetooth.**

→ If your device that is connected via Bluetooth moves too far away from the Soundbar, it may cause the sound to drop out. Move the device closer to the Soundbar.

→ If a part of your body is in contact with the Bluetooth transceiver or the product is installed on metal furniture, sound may drop out. Check the installation environment and conditions for use.

### **Bluetooth multi connection does not work.**

→ When the TV is connected to the soundbar, Bluetooth multi connection may not operate. Disconnect the Soundbar from the TV and try again

→ Check whether the Bluetooth Multi connection setting is turned on. (Refer to the "Soundbar does not connect via Bluetooth." section.)

→ Disconnect the device currently playing, pair with the device that you want to connect, and reconnect the previous device.

→ If the sound is inaudible even after connecting properly, refer to the "Sound drops out when connected via Bluetooth." section.

### Soundbar does not turn on automatically with the TV.

→ When you turn off the Soundbar while watching TV, power synchronization with the TV is disabled. First turn off the TV.

## SPECIFICATIONS AND GUIDE

### Specifications

Model Name	HW-S50A
USB	5V/0.5A
Weight	2.7 kg
Dimensions (W x H x D)	764.0 x 68.0 x 125.0 mm
Operating Temperature Range	+5°C to +35°C
Operating Humidity Range	10 % ~ 75 %
AMPLIFIER	
Rated Output power	(30W x 2) + (30W x 2) + 20W
Supported play formats DTS, Dolby® Digital (DTS Virtual Surround is played in DTS format.)	PCM 2ch, Dolby Audio™ (supporting Dolby® Digital), DTS, DTS Virtual:X
WIRELESS DEVICE OUTPUT POWER	The transmitting power is 9 dBm.
Overall Standby Power Consumption (W)	0.5W
Bluetooth Port deactivation method	Press and hold the <b>SOUND MODE</b> button for more than 5 seconds to turn off Bluetooth Power function.

### NOTES

- Samsung Electronics Co., Ltd reserves the right to change the specifications without notice.
- Weight and dimensions are approximate.

### Warning

This content is compiled from multiple sources and is provided for reference purposes only. It may not be complete or fully applicable to all situations. If you are unable to resolve your issue, please contact the product manufacturer or an authorized service provider for official support.

---

Document generated by [ManualsFile](#)

