

Package contents



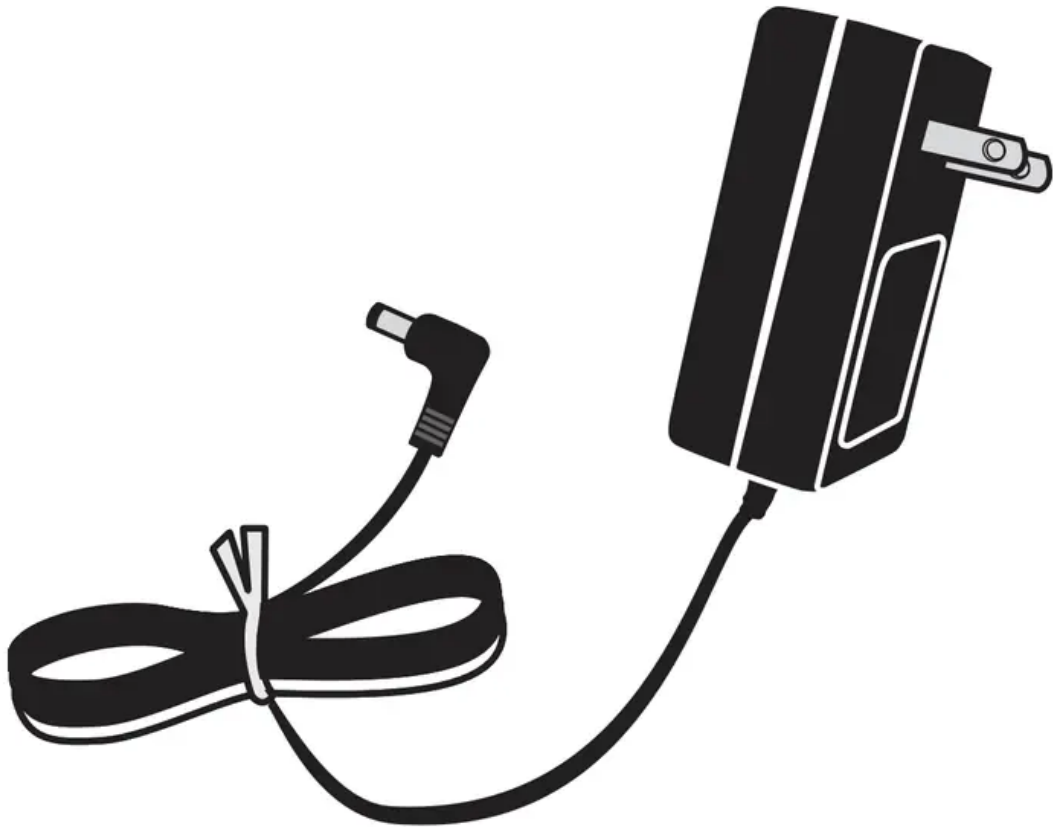
Soundbar



INSIGNIA



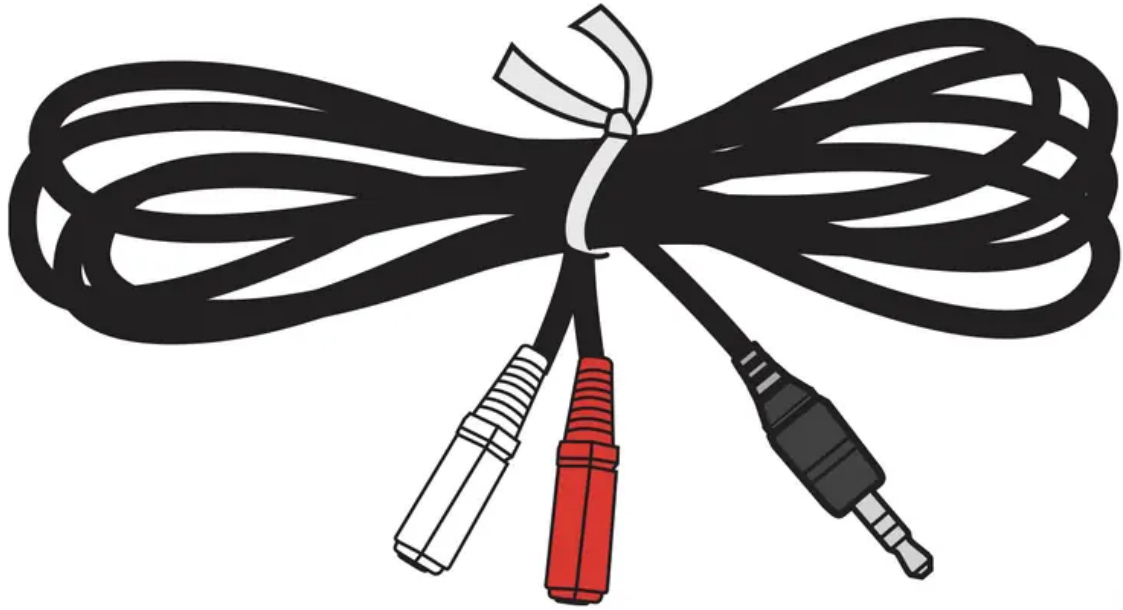
Remote Control with CR2025 battery



AC Adapter



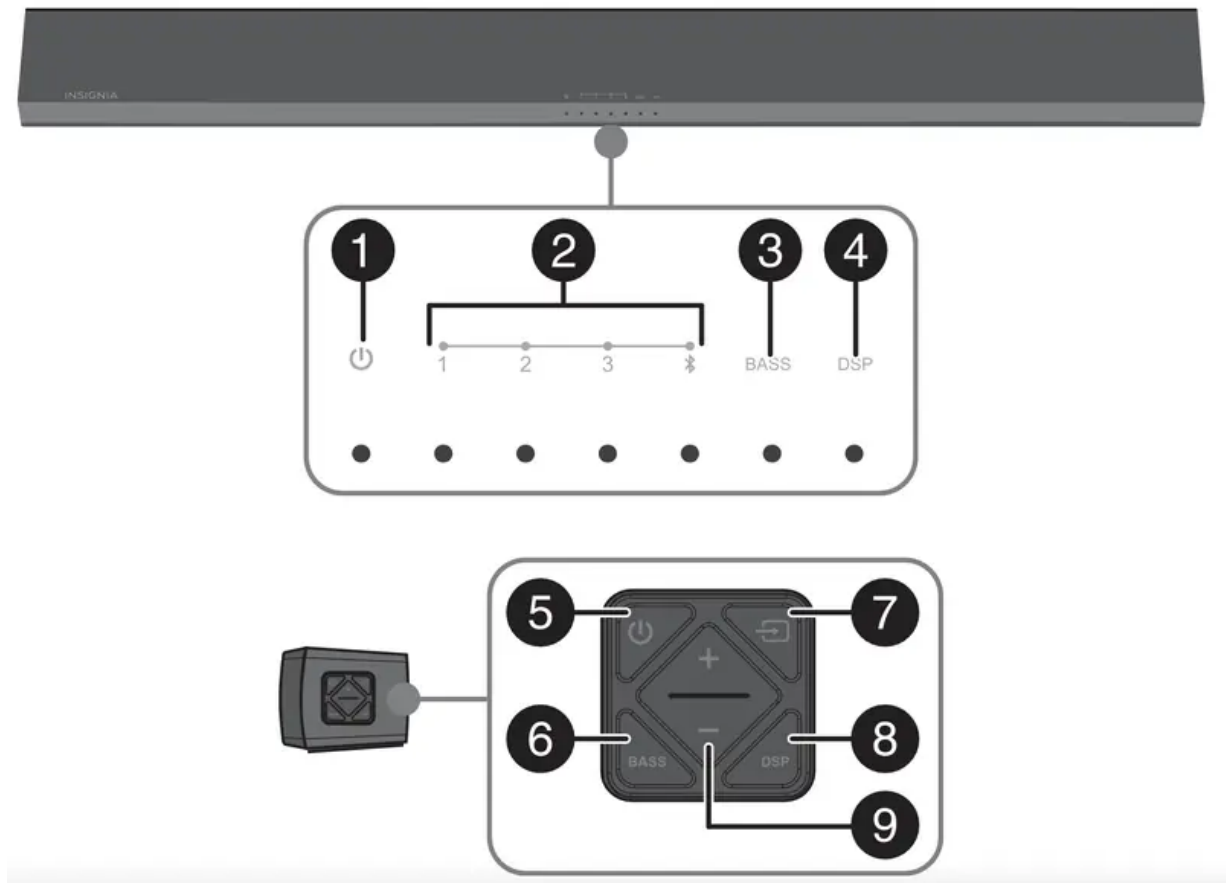
RCA Audio Cable






3.5 mm to RCA cable

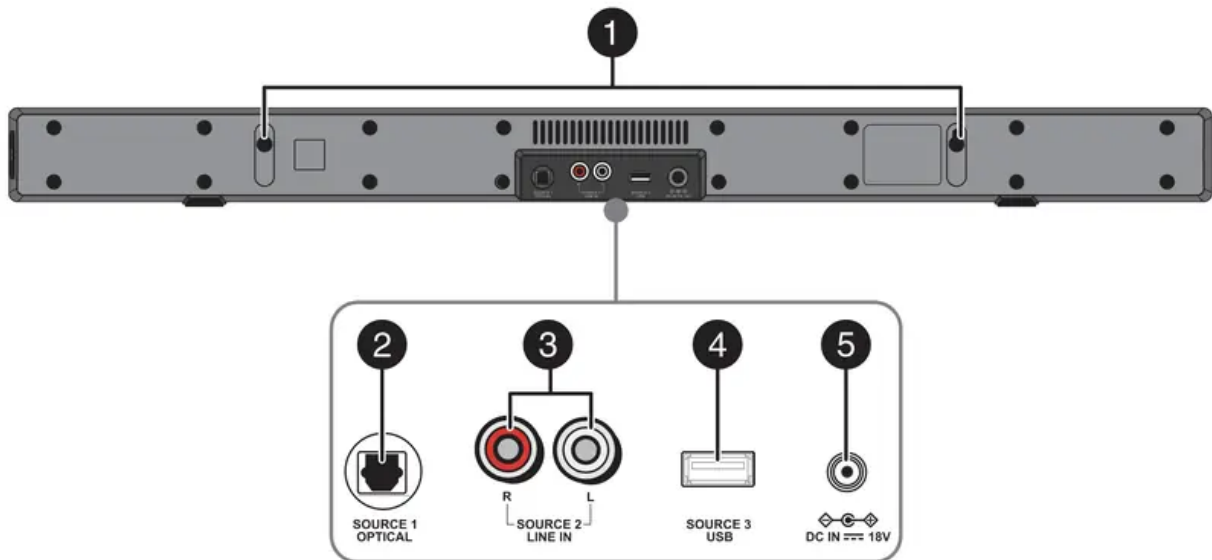
Features

Top and side views



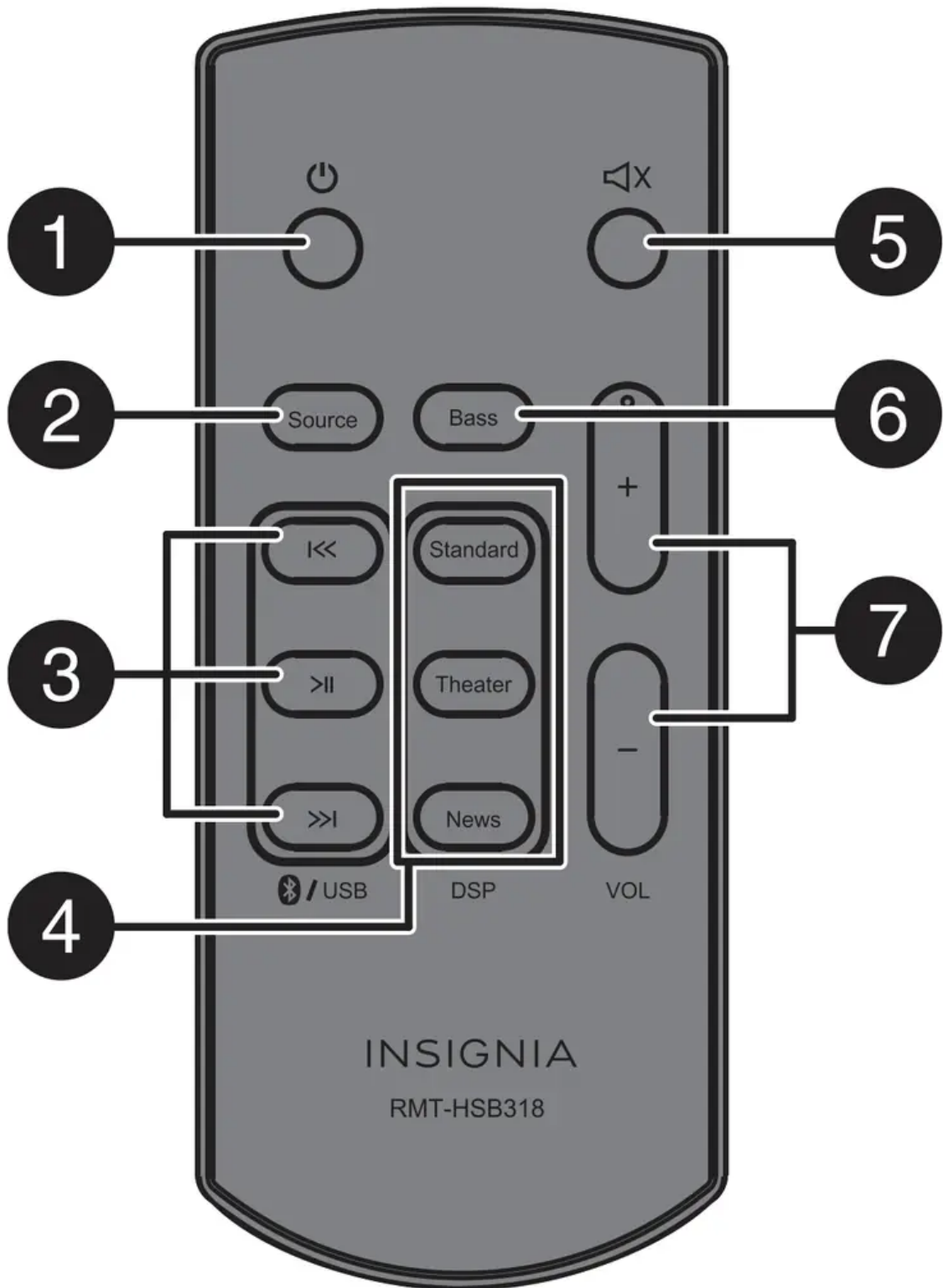
#	ITEM	DESCRIPTION
1	Standby indicator	Lights when the soundbar is in standby mode, turns off when the soundbar is on.
2	Input source indicator	Lights to indicate which sound source is selected. <ul style="list-style-type: none"> • 1 Optical • 2 LINE IN • 3 USB • 4  - Bluetooth
3	Bass indicator	Lights to indicate bass enhancement is on.
4	Sound mode indicator	Lights to indicate that the DSP sound mode is on. <ul style="list-style-type: none"> • Standard - Green indicator light • Theater - Blue indicator light • News - Pink indicator light
5	 (Power) button	Press to turn on the soundbar. The standby indicator turns off and one source LED (source 1, 2, 3, or 4) lights up. Press again to return the soundbar to standby mode. The standby indicator turns on.
6	BASS button	Press to activate the bass frequency enhancement. The indicator turns green. Press again to turn off the bass frequency enhancement.
7	 (source) button	Press repeatedly to cycle through the available sound sources. The input source indicator lights to indicate which sound source is selected.
8	DSP button	Press to select the Digital Signal Processor (DSP) sound mode: <ul style="list-style-type: none"> • Standard - Lets you enjoy normal sound. • Theater - Best for enjoying movies. Bass frequencies are enhanced. • News - Select for clear voice reproduction.
9	VOL +/- buttons	Press to increase or decrease the volume of the soundbar.








Back view



LED COLOR	ACTION	DESCRIPTION
1	Hanging holes	Use to hang the soundbar on a wall.
2	SOURCE 1 - OPTICAL jack	If your TV (or other audio source device) has an Optical OUT jack, connect a digital optical cable (not included) to your source device and this jack.
3	SOURCE 2 - LINE IN RCA (R and L) jacks	If your TV (or other audio source device) has RCA OUT jacks, connect the RCA cables to your source device and these jacks. If your TV (or other audio source device) has an AUX OUT or headphone jack, connect the 3.5 mm to RCA cable to your source device and this jack.
4	SOURCE 3 - USB	You can play Wave files from a USB source and charge the USB device with the 0.5 A connection output.
5	DC IN jack	Connect the AC adapter to this jack to power the soundbar.

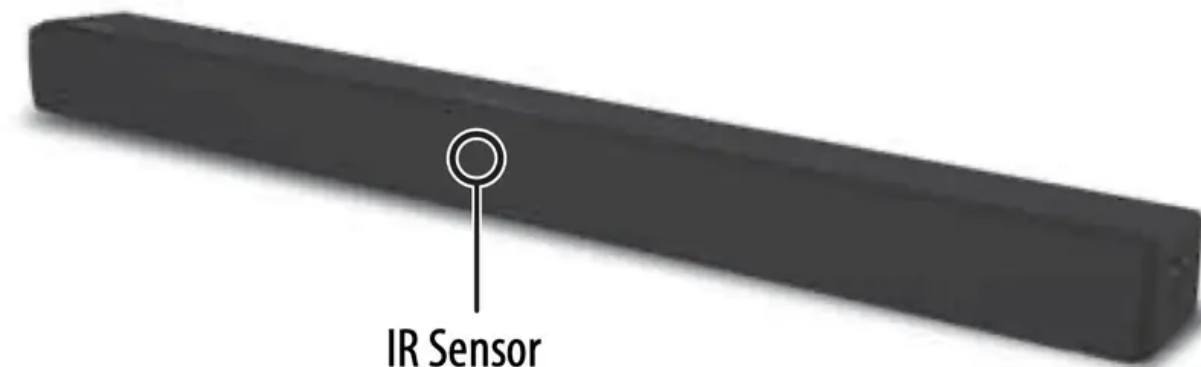
Remote control



#	ITEM	DESCRIPTION
1	 (Power) button	Press to turn on the soundbar. Press again to put the soundbar into standby mode.
2	SOURCE button	Press repeatedly to cycle through the available sound sources.
3	USB /  (Bluetooth) buttons	When a USB or  (Bluetooth) source is selected, you can control playback with the following buttons:  Previous - Press to reverse the last track. Press and hold to reverse the last 10 tracks (for USB only).  Play/Pause - Press to play or pause playback.  Next - Press to skip to the next track. Press and hold to skip the next 10 tracks (for USB only).
4	DSP buttons	Press to select the Digital Signal Processor (DSP) sound mode: <ul style="list-style-type: none"> • Standard - Lets you enjoy normal sound. • Theater - Best for enjoying movies. Bass frequencies are enhanced. • News - Select for clear voice reproduction. The corresponding indicator on the soundbar top panel lights to indicate the sound mode selected.
5	 (Mute) button	Press to mute the sound from the soundbar. Press again to restore the sound.
6	BASS button	Press to activate the bass frequency enhancement.
7	VOL +/- buttons	Press to increase or decrease the volume of the soundbar.

Using the remote control

1. Remove the plastic tab from the battery compartment before using the remote control for the first time.
2. Point the remote control directly at the IR sensor on the front of the soundbar. You must be within approximately 23 ft. (7 m) of the soundbar.



Cautions

- Do not spill water or any liquid on the remote control.
- Do not place the remote control on a wet surface.
- Do not place the remote control in direct sunlight or near sources of excessive heat.
- If the remote control is not going to be used for a long time, remove the battery to avoid any damage that may be caused by leakage and corrosion.

Programming a universal remote

Note: To control your soundbar's volume you can use an Insignia TV remote or program a universal remote. Insignia TV remotes and universal remotes will not be able to change your soundbar's audio source or DSP sound mode. Use the controls on your soundbar or the remote that came with it to change these settings.

If you program your universal remote to an Insignia TV, it will control your soundbar's volume. To program your remote:

1. Go to website.
2. Find your remote's brand from the list of remote codes.
3. Follow the directions that came with your remote to program a remote code. If several remote codes are provided, you may need to try several until you find one that works.

Note: Make sure that you program the soundbar to a device on your remote that is not in use.




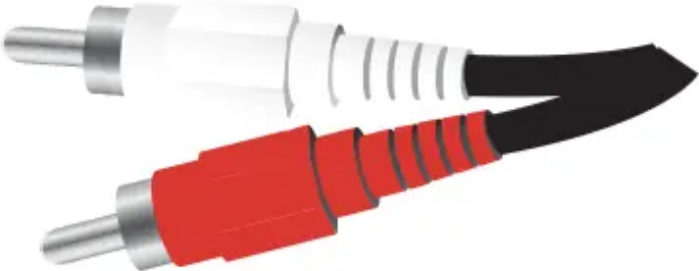


Setting up your soundbar

First step - Choosing your connection

- Look at the back of your sound source device, such as a TV, DVD/Blu-ray player, or cable box, to identify your audio OUT ports. Choose one connection option below that fits your audio source. You can connect several devices and switch the sound source as required.

Caution

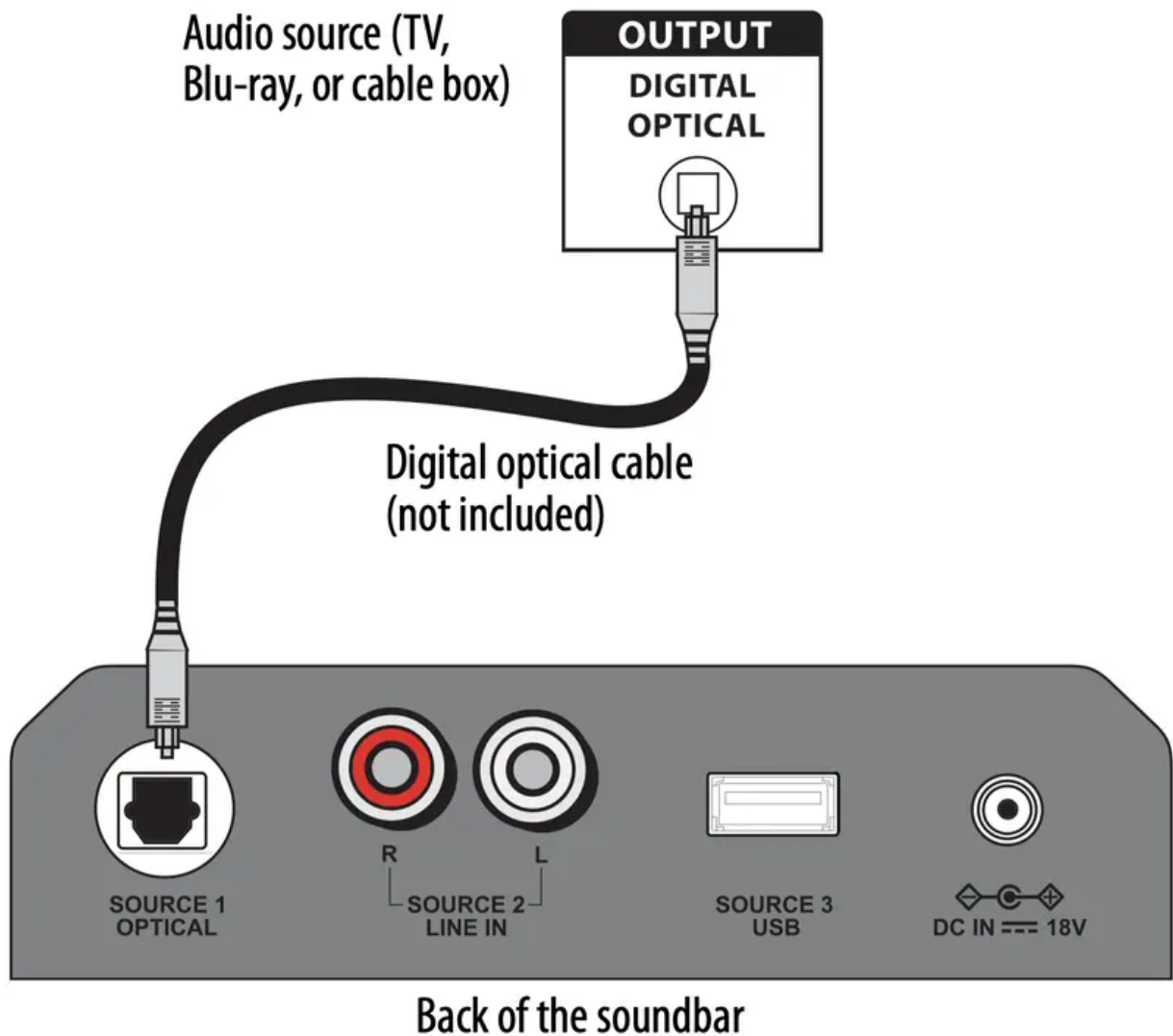
- Turn off or unplug all devices while you are making connections.
- If you mounted your soundbar on a wall, you must use the included right-angle cable connectors for the RCA cable connection.

AUDIO QUALITY	JACK TYPE	CABLE
Best		 <p data-bbox="619 539 1302 613">Digital Optical cable (not included). See “Digital Optical connection (best)”</p>
Good		 <p data-bbox="619 1037 1342 1066">RCA audio cable (included). See “RCA connection (good)”</p>
Good		 <p data-bbox="619 1350 1331 1424">3.5 mm to RCA cable (included). See “3.5mm connection (good)”</p>

Second step - Connecting your soundbar

Digital Optical connection (best)

1. Connect one end of the digital optical cable (not included) to your soundbar.
2. Connect the other end into the **Digital Optical Output** port on your audio source device.

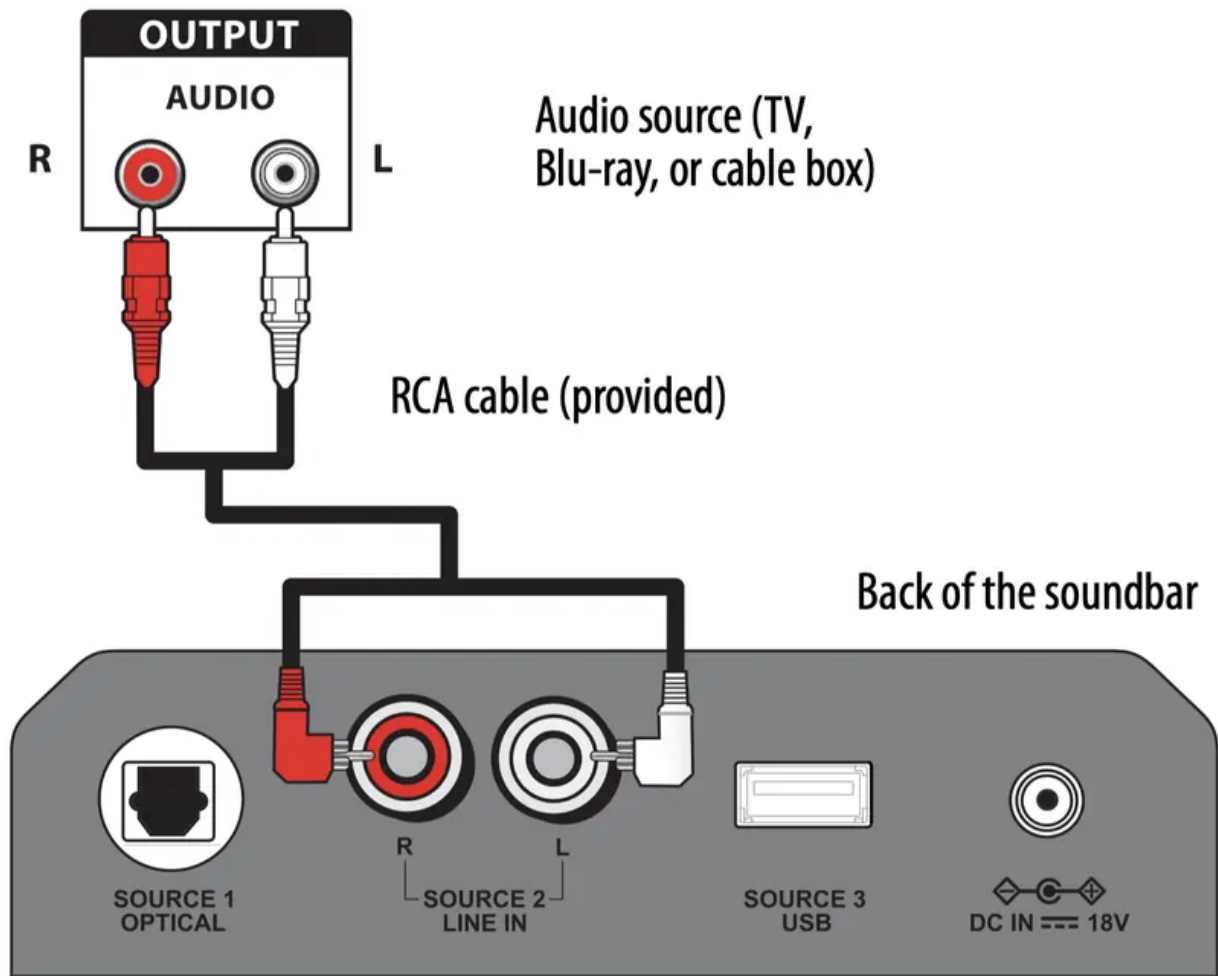


3. Change the device's audio output to 'PCM' format (typically found in audio settings). Refer to the documentation that came with your audio source device for more information.

4. Go to "Third step - Connecting the AC adapter".

RCA connection (good)

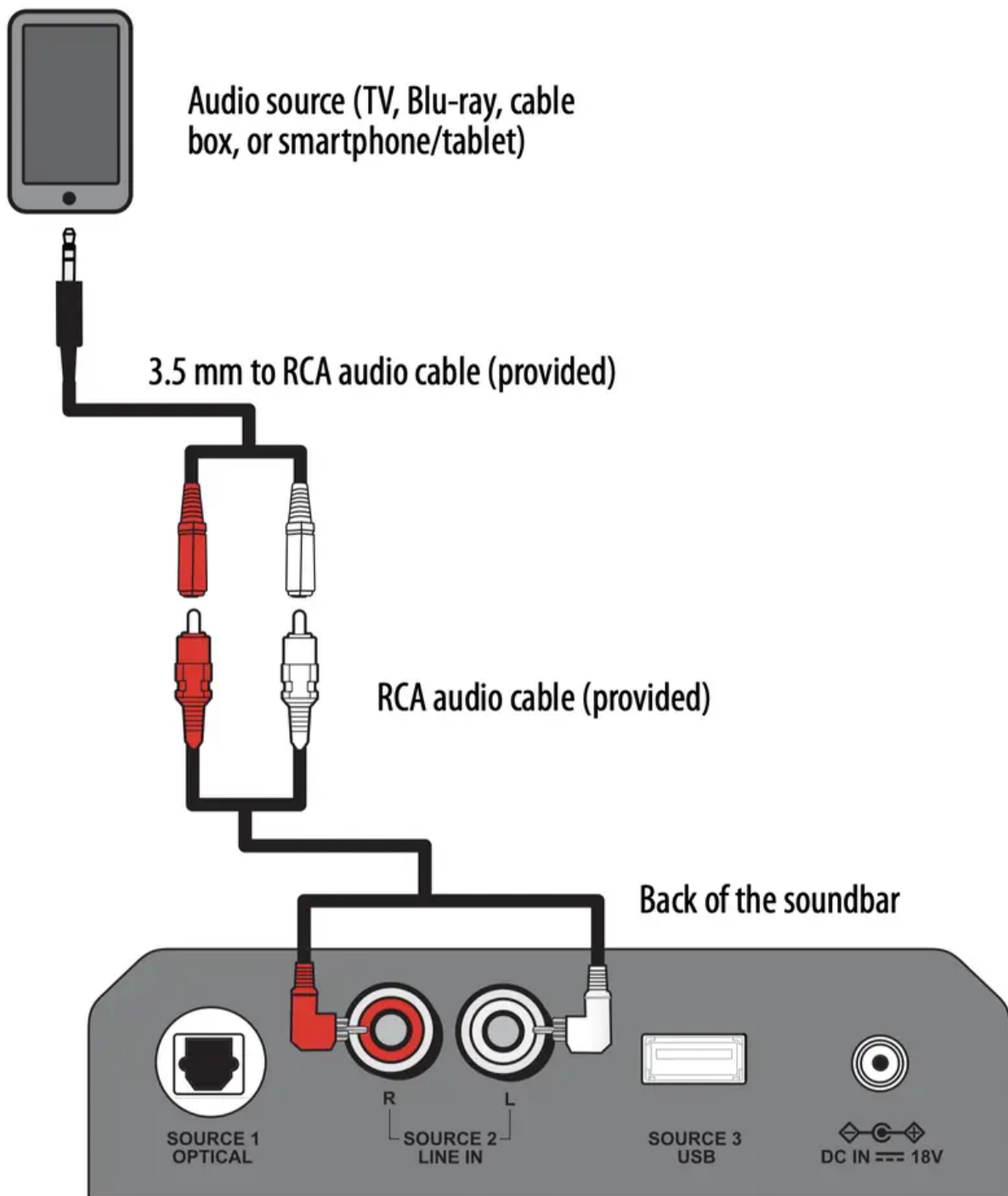
1. Connect the right-angled connectors of the included RCA audio cable to your soundbar.
2. Connect the other end of the RCA audio cable into the **Audio Output** ports on your audio source device.



3. Go to "Third step - Connecting the AC adapter"

3.5mm connection (good)

1. Connect the right-angled end of the included 3.5 mm to RCA audio cable to your soundbar's RCA jacks.
2. Plug the other end of the RCA audio cable into the female RCA connectors on the 3.5 mm to RCA adapter cable.



3. Plug the 3.5 mm connector into the headphone jack of your sound source, such as a smartphone or MP3 player.

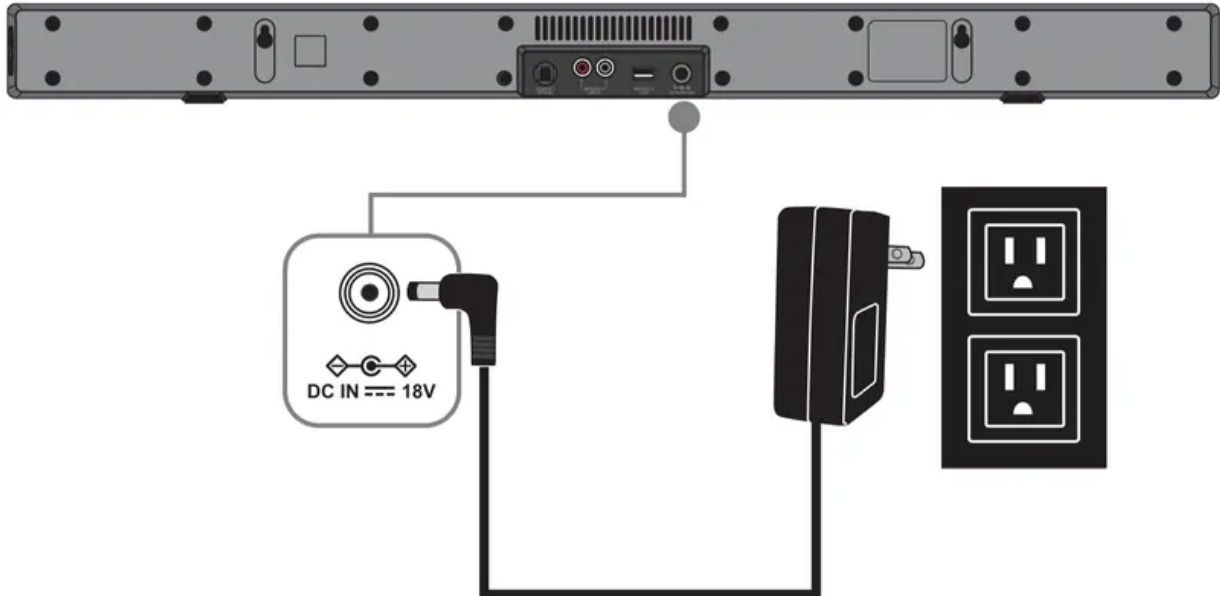
Third step - Connecting the AC adapter

After you have connected your soundbar to an audio source, you need to connect it to an AC power outlet.

Cautions

- Make sure that the electrical outlet matches the AC adapter's input requirements of 100-240 V, 50/60 Hz before connecting.

- Use only the AC adapter provided.
 - Plug in the AC adapter only after all other connections have been made.
1. Connect the AC adapter to the DC IN jack on the back of the soundbar.
 2. Plug the other end of the AC adapter into a power outlet or surge protector.




Connecting your soundbar using Bluetooth

Before you can use your soundbar with a Bluetooth device, you need to pair your device to the soundbar.

Notes

- Your soundbar must be on to make a Bluetooth connection.
- Place the Bluetooth device within 30 ft. (10 m) of your soundbar.

Pairing your devices

1. Select **Bluetooth** as the input source by pressing the  (source) button on the soundbar or on the remote control. The Bluetooth indicator on the soundbar blinks slowly.
2. Navigate to your device's Bluetooth settings, turn on Bluetooth, then search for available devices. For additional information on pairing your device, see your device's documentation.
3. On your Bluetooth device, select "NS-HSB318" from the device list. Repeat steps 1-2 if "NS-HSB318" is not displayed.
4. If a PIN code is requested, enter "0000."
5. When pairing is completed the Bluetooth indicator on the top of your soundbar turns on.

Notes

- Some devices, such as an iPhone, connect immediately after pairing so the Bluetooth indicator on your soundbar remains on. Other devices, such as notebook computers, may ask you if you wish to connect. In this instance, the Bluetooth indicator continues to blink until a connection is established.
- Your soundbar saves pairing information for up to eight devices. However, it can only be connected and play content from one device at a time.
- When you turn on your soundbar, it automatically connects to the last connected device if that device is in range. To connect to a different paired device, turn off Bluetooth or unpair from the currently paired device and manually connect to the other paired device.

Disconnecting your devices

- Turn off the Bluetooth function on your device.

Reconnecting to a paired device

- When your soundbar is not paired to a device, the LED indicator blinks slowly.

Your soundbar loses the Bluetooth connection if you...	To reconnect...
Turn it off.	Turn on your soundbar. Your soundbar searches for the last connected Bluetooth device and reconnects.
Move the Bluetooth device out of range.	Move your Bluetooth device within 30 feet of your soundbar.
Turn off your Bluetooth device.	Turn on your Bluetooth device, then make sure that Bluetooth is on.
Turn off Bluetooth on your Bluetooth device.	Turn on Bluetooth on your Bluetooth device.
Connect your Bluetooth device to another Bluetooth device.	Disconnect your Bluetooth device from the other Bluetooth device, then set your device to pairing mode. Select "NS-HSB318" on your Bluetooth device.

Note: If a device does not automatically reconnect, you may need to reselect "NS-HSB318" on your Bluetooth device.

Connecting to a different device

1. On your Bluetooth device you are currently connected to, turn off the Bluetooth function or unpair the soundbar in your Bluetooth device list. The soundbar can now be connected to another Bluetooth Device.
2. Follow the section “Connecting your soundbar using Bluetooth” on page 14 to connect a new device.

Receiving a phone call while playing music

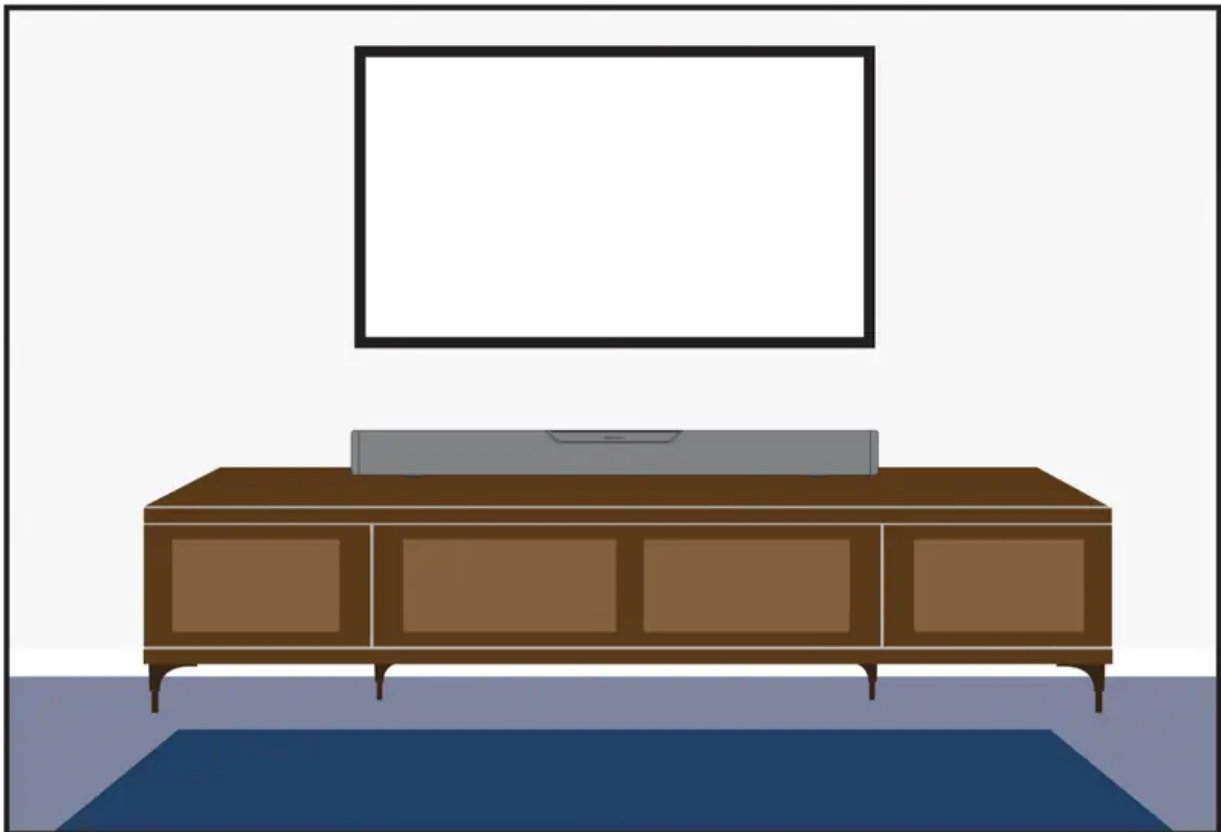
- When a call is received while playing music through a phone, the music stops automatically.
- When the call ends, depending on the setting of your phone, the current track may resume playback.

Positioning the soundbar

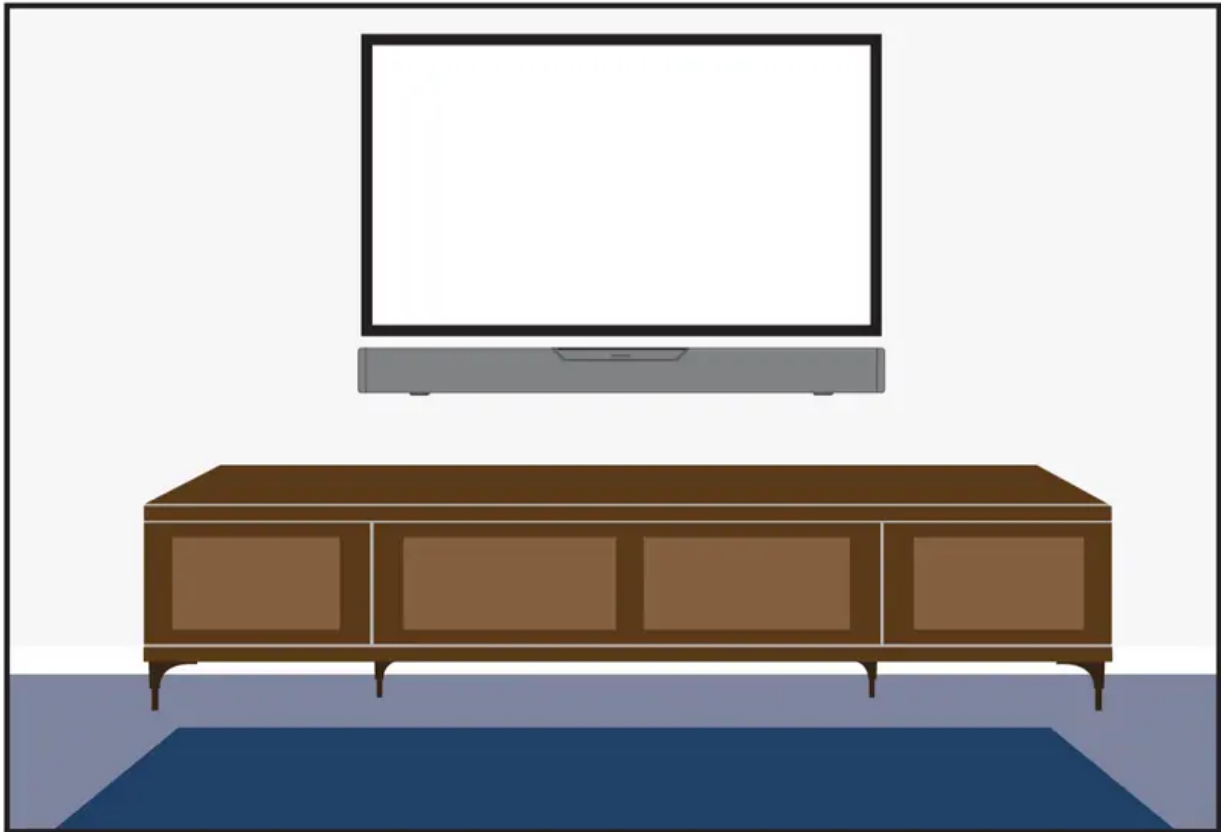
Warning: Improper installation can result in serious injury or damage to your soundbar. If necessary, seek the assistance of a professional.

Cautions: If you are installing screws into drywall or concrete, use wall anchors designed for that type of surface.

- You can set the soundbar on a flat surface or mount it on a wall.




OR




Note: If you connected a subwoofer, you can place it anywhere in the room because the low frequency sound is non-directional.

Using your soundbar


This system lets you access four different sound sources (Source 1 - Optical, Source 2 - LINE IN,

Source 3 - USB, and  - Bluetooth).

Listening to your soundbar

1. Press the  (Power) button to turn on your soundbar. The power indicator turns off.


2. Turn on the audio source device connected to your soundbar and begin playback.

3. Press the  button on the soundbar repeatedly to select the audio source or press the selected source button on the remote control until you hear sound from your soundbar.

Note: If you use the OPTICAL connection, you must change your device's audio output setting to "PCM" format. Refer to the manual you received with the output device for additional information.

4. Adjust the volume on your soundbar or the source audio device to a comfortable level.

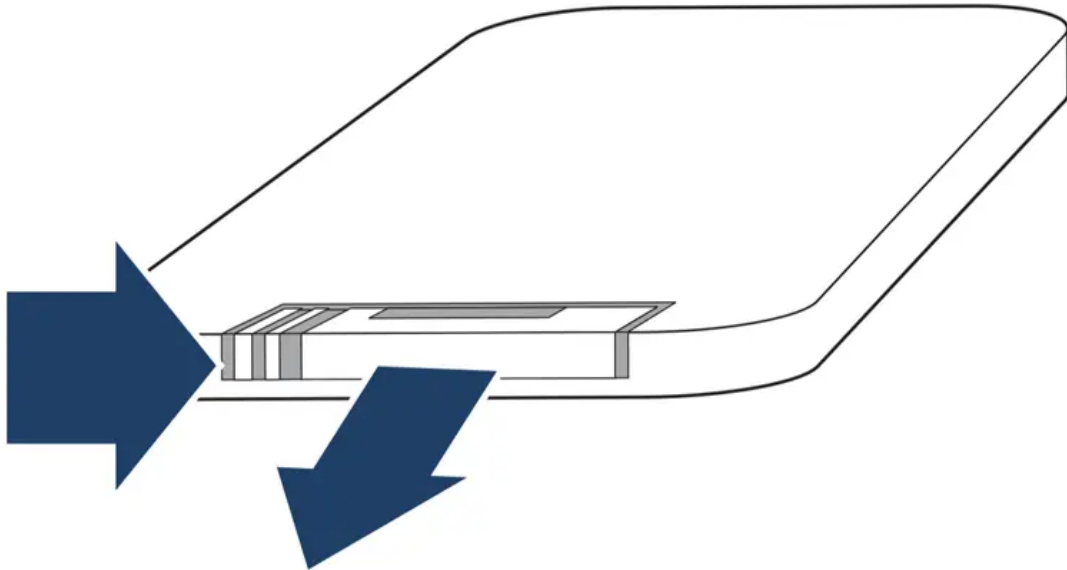
Warning: Continuous use of high volume sound may permanently damage your hearing.

5. Press the  (Power) button again to turn off your soundbar. The standby indicator lights red.

Maintaining your soundbar

Replacing the remote control battery

1. Squeeze the battery tray's sides together and slide it out of the remote control.



2. Remove the old battery and insert the new 3V lithium battery (CR2025) into the battery tray. Match the polarity of the new battery with the plus sign (+) in the battery tray.
3. Slide the battery tray back into the battery compartment until it clicks into place.

Cautions



- The battery should not be exposed to excessive heat, such as sunshine, heat registers, or fire.
- Battery chemicals can cause a rash. If the battery leaks, clean the battery compartment with a cloth. If chemicals touch your skin, wash immediately.
- Make sure that the battery is disposed of correctly. Do not burn or incinerate.

Notes

- Remove the battery when the charge is depleted.
- If the remote control is not going to be used for a long time, remove the battery to avoid any damage that may be caused by leakage and corrosion.

Troubleshooting

Check this list for a possible troubleshooting solution before calling for service.

PROBLEM	POSSIBLE SOLUTIONS
The power does not come on.	<ul style="list-style-type: none"> • Make sure that the AC adapter is securely plugged into the power outlet and the soundbar.
The remote control does not work.	<ul style="list-style-type: none"> • Remove any obstacles between the remote control and the IR sensor on the soundbar. • The remote control battery may be exhausted, replace it. • Move closer to the soundbar. The remote control is only effective to approximately 23 ft. (7 m).
There is no sound or very low-level sound is heard from the soundbar.	<ul style="list-style-type: none"> • Make sure that you are connected to an audio OUT jack on your sound source. The port will not send audio out if it is an INPUT. • Make sure that the volume level of the soundbar is set to an adequate level. • If you are using Bluetooth, turn up the volume on your Bluetooth device. • Make sure that the volume level is not muted. Press the  (mute) button on the remote control again to restore the sound output. • Make sure that the correct audio source is selected. Press the  button repeatedly to switch to the correct audio source. • Make sure that that the power is on and all connections are secure. • Make sure that the volume is turned up on your sound source. • If you are using the OPTICAL connection, make sure the source device's audio source is set to "PCM" format. Refer to the documentation your received with the audio source device (such as a TV or DVD/Blu-ray player, etc.) for additional information. • Make sure that the audio cable you are using is not damaged or broken. Try using another one.

PROBLEM	POSSIBLE SOLUTIONS
Your soundbar is not working properly.	<ul style="list-style-type: none"> • Unplug the AC adapter from the wall outlet and then try plugging it in again after 30 seconds. • If you are using the OPTICAL connection, make sure the source device's audio source is set to "PCM" format. Refer to the documentation your received with the audio source device (such as a TV, DVD/Blu-ray player, etc.) for additional information. • Make sure that the audio cable you are using is not damaged or broken. Try using another one.
The sound is breaking up or buzzing.	<ul style="list-style-type: none"> • Make sure that you are connected to an audio OUT jack on your sound source. The port will not send audio out if it is an INPUT. • Make sure that all connections are secure and cables are not broken or damaged. • If you are using the OPTICAL connection, make sure the source device's audio source is set to "PCM" format. Refer to the documentation your received with the audio source device (such as a TV or DVD/Blu-ray player, etc.) for additional information. • Connect to a different source device (such as a TV or DVD/Blu-ray player) to see if the buzzing still occurs. If it does not, this may indicate an issue with the original source device. • Use a different connection method (for example, try Optical instead of LINE IN) between the soundbar and the source device to makesure the jacks on both devices are still working. • Make sure that the audio cable you are using is not damaged or broken. Try using another one.
I can hear sound from both my TV and my soundbar.	<ul style="list-style-type: none"> • Turn off or mute the internal speakers of your TV. Refer to the TV's manual for instructions.
My TV remote does not control my soundbar.	<ul style="list-style-type: none"> • If you are using a universal remote control, make sure that it is programmed to your soundbar. See Programming a universal remote.



PROBLEM	POSSIBLE SOLUTIONS
	<ul style="list-style-type: none"> • Universal remotes will only control your soundbar’s volume. Use the controls on your soundbar or the remote that came with it to change the soundbar’s audio source or sound mode. • Make sure that you aim your universal remote at the remote sensor on the front of your soundbar. • Make sure that you select the correct source on your universal remote.
<p>There is no sound or low volume in Bluetooth mode.</p>	<ul style="list-style-type: none"> • Make sure that your Bluetooth device is turned on, Bluetooth is turned on, and “NS-HSB318” is selected. • Turn up the volume on your soundbar. • Turn up the volume on your Bluetooth device. • Make sure that your Bluetooth device is not muted. • Make sure that you are playing music from your Bluetooth device. • Make sure that you have selected the Bluetooth source on your soundbar. • Make sure that your soundbar is not paired to another Bluetooth device. • Make sure that your Bluetooth device is not paired to a different Bluetooth speaker.
<p>My soundbar won’t connect to my Bluetooth device.</p>	<ul style="list-style-type: none"> • Shorten the distance between your soundbar and your Bluetooth device. • Turn your devices off, then on. Repair your soundbar and your Bluetooth device. • Make sure that your soundbar is not paired to another Bluetooth device. • Make sure that your soundbar and Bluetooth device are both in pairing mode. • Make sure that your Bluetooth device is not connected to any other device. • Make sure that you have selected “NS-HSB318” on your Bluetooth device.



PROBLEM	POSSIBLE SOLUTIONS
My Bluetooth device keeps unpairing.	<ul style="list-style-type: none"> • Shorten the distance between your soundbar and your Bluetooth device. • If the battery on your Bluetooth device is low, recharge the battery.
“NS-HSB318” does not appear on myBluetooth device.	<ul style="list-style-type: none"> • Shorten the distance between your soundbar and your Bluetooth device. • Put your soundbar into pairing mode, then refresh your list of Bluetooth devices. For more information, see the documentation that came with your Bluetooth device. • Make sure that your Bluetooth device is visible to other devices. For more information, see the documentation that came with your Bluetooth device.

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.

