新编　KY-3030说明书 美规 V2　　Assistrust/100*145mm/80克书写纸/7*2折页/黑白正反印刷/环保　　修改规格参数等内容251031

User Guide

2.1 Channel Sound Bar
KY-3030 Soundbar (Subwoofer)
Dolby Audio

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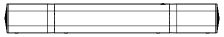


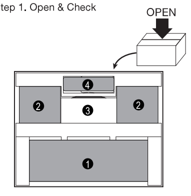
✉ **support@assistrust.net**

QUICK TECH SUPPORT FOR:

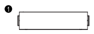
1. Remote/cables replacement
2. Can't work
3. Can't connect
4. No sound
5. Sound quality issues
6. Setup guide

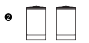
213-666-2168
Monday to Friday, 9am to 6pm EST.
(Closed on all US Holidays)

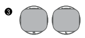
Step 1. Open & Check

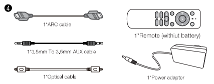


Lists:

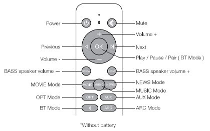

1*soundbar(main unit)


2*smaller satellite soundbars


2*bases



1. Make sure you have removed the protective cap from both ends of the cable.
2. Inserting the plug in the wrong orientation can damage the plug and the connector.

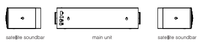


*Without battery

Mode	Status
AUX Mode	LED: stay white
BT Mode	BT mode LED: flash blue BT connected LED: stay blue BT disconnected LED: flash blue
OPT Mode	LED: stay green
ARC Mode	LED: stay orange

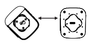
Step 2. Assemble

Assemble Option 1: Combine 3 soundbars into a long unit

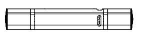


Steps:

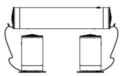
1. Align the Slots:
Main unit and satellite soundbar are connected by interlocking groove, which contain some arcs and 1 straight line.
Find and align the straight lines in interlocking groove of both main unit and satellite soundbars.
This straight line is key to properly aligning main unit and satellite soundbars.



2. Twist and Secure:
Once aligned, twist satellite soundbar into place to securely attach it to one side of main unit.
Repeat same process for second satellite soundbars on the other side of the main unit.

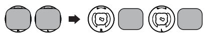


Assemble Option 2:1 Horizontal + 2 Vertical Soundbars

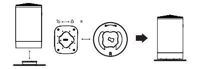


Steps:

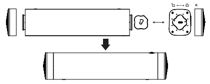
1. Prepare Bases:
Remove bases from package.
Grasp circular base and square cover separately.
Rotate circular base and square cover to separate them.



2. Attach Bases to Satellite Soundbars:
Align circular bases marked L or R with interlocking groove on satellite soundbars.
Twist satellite soundbar into place to securely attach them with bases, make satellite soundbars standing.



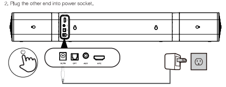
3. Attach Bases to main unit:
Attach square cover of base to each side of main unit, by aligning interlocking groove of main unit and bases.



Tips:
Ensure all grooves are aligned correctly before tightening.
If feels resistant, double-check grooves to avoid damage.
Wall mount guide: check the placement paper.

Step 3. Power on

1.Plug power adapter into soundbar.
2. Plug the other end into power socket.



Note:
1.Please finish Step 2:Assemble before powering it on.

2.If soundbar LED turns red, it's powered on.Go to step 4. If not, try a different socket.

If power adapter, remote, cables don't work, contact **support@assistrust.net** for free replacement.

Power Off (For Your Information)

When you need to turn off the soundbar after using, you can refer to here.

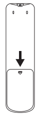
1. First, Turn off the soundbar by pressing the power button on the remote or the power button on soundbar.

2. Next,Turn off the TV.

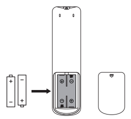
Because many TVs will generate a large audio impact signal when they are turned off, this signal will be transmitted to Sundbar, which will cause a large noise and affect your hearing.
It's suggested that the soundbar should be turned off firstly.

INSTALL THE REMOTE BATTERIES

1. Open the battery compartment cover on the back of the remote.



2. Insert the two AAA 1.5V batteries. Match the H and z symbols on the batteries with the + and - markings inside the compartment.



3. Put the battery compartment cover back into place.

"According to local transportation rules, batteries are not allowed in the package. Please prepare 2 AAA batteries for the remote control. Thank you for understanding."

Step 4. Turn on

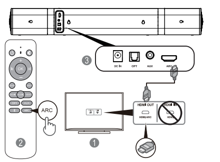
Turn on: Press remote power button ⏻ ; the LED will flash blue, indicating BT mode.

Step 5. Connect soundbar with TV

1. Soundbar support wired HDMI-ARC/OPT/AUX and BT.
2. Check if your TV has any of these slots: HDMI-ARC, OPT, AUX. Choose 1 for connect.
3. At this step, only soundbar remote can set connect mode—TV or other remotes won't work.

Option 1 (preferred): eARC or ARC

Note: TV slot must be labeled "ARC", not HDMI 1, HDMI 2, or just HDMI.
If not, your TV doesn't support ARC, try another connect.
1. Check Slot: Find TV slot labeled"ARC."
2. Set Mode: Press "ARC" on soundbar remote untill LED solid orange.
3. Plug Cable: Plug HDMI cable into "ARC" slots on TV & soundbar.
4. TV Setting: go to page 8.



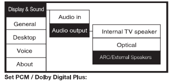
Note: Skipping 4.TV Setting will cause sound issues. Plz finish settings on next page.

Step 6. TV Settings for ARC Connection

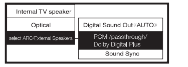
Make TV soundbar compatible:
1. Enable External Speakers
2. Select PCM / Dolby Digital Plus

Note: TV paths vary by brand.
Go to page 13-15 for specific paths.
Below is the general path:

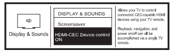
EnabAle ARC:
Path 1: Home → Setting → Display & Sound → Audio Output → select ARC/External Speakers
Path 2: Home → Setting → Display & Sound → Audio Output → TV speakers>off



Set PCM / Dolby Digital Plus:
Path: Home → Setting → Display & Sound → Audio Output → Digital Audio Out Format → select PCM /passthrough/Dolby Digital Plus

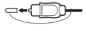

Internal TV speaker
Optical
select ARC/External Speakers
Digital Sound Out《AUTO》
PCM /passthrough/ Dolby Digital Plus
Sound Sync

Note: Skipping TV Setting will cause sound issues. Plz finish TV settings.
Some TVs require further setup. If there is no sound after connecting, enable HDMI-CEC Device Control.
Path 4 Settings> Display and Sounds > HDMI-CEC Device Control> On

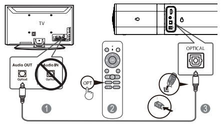

Display & Sounds
DISPLAY & SOUNDS
Screensaver
HDMI-CEC Device control ON
Allows your TV to control connected CEC-capable HDMI devices using your TV remote.
Playback, navigation, and power on/off can all be accomplished via a single TV remote.

> Option 2: Optical

1. Remove the protective cap on both ends of the optical cable.



CAUTION: Inserting the plug with the cap attached or in the wrong direction can damage the plug and or the port
2. Check Slot: Find TV slot labeled "OPT OUT".
3. Set Mode: Press "OPT" on soundbar remote untill LED solid green.
4. Plug Cable: Plug OPT cable into "OPT" slots on TV & soundbar.
5. TV Setting: go to page 10.



NOTE: The port has a hinged door that swings inward when inserting the plug.

5.Firmly push the plug into the port until you hear or feel a click.

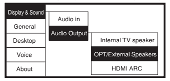
Note: If you do not see a Red LED light on the other end of the optical cable, this means your TV's Optical port is not working properly, try HDMI ARC, 3.5mm RCA or BT connection.

Step 6. TV Settings for OPT Connection

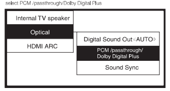
Make TV soundbar compatible:
1. Enable External Speakers
2. Select PCM / Dolby Digital Plus

Note:
TV paths vary by brand.
Go to page 13-15 for specific paths.
Below is the general path:

Enable OPT:
Path 1: Home → Setting → Display & Sound → Audio Output → select OPT/External Speakers
Path 2: Home → Setting → Display & Sound → Audio Output → TV speakers → off



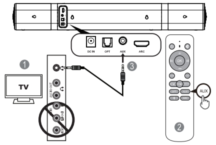
Set PCM / Dolby Digital Plus:
Path: Home → Setting → Display & Sound → Audio Output → Digital Audio Out Format → select PCM /passthrough/Dolby Digital Plus



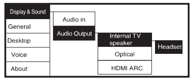
Note: Skipping TV Setting will cause sound issues. Plz finish TV settings.

Option 3 : AUX

1. Check Slot: Find TV slot labeled "Line OUT" or "Audio OUT" - Not "Audio IN".
2. Set Mode: Press "AUX" on soundbar remote untill LED solid white.
3. Plug Cable: Plug AUX cable into "AUX" slots on TV & soundbar.
4. TV Setting Path: Home → Setting → Sound → Audio Out → Internal TV Speaker>Headset



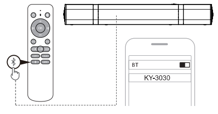
Note: Skipping TV Setting will cause sound issues. Plz finish TV settings.



Option 4: BT

1. Enable TV BT: TV Settings → BT → on.
2. Set BT Mode: Press BT button on soundbar remote untill LED flash blue.
3. Pairing: Choose"KY-3030" on TV BT list.
4. Connected: Soundbar LED solid blue.
5. **TV Setting: Enable BT:**
Path 1: Home → Setting → Display & Sound → Audio Output → select BT/External Speakers
Path 2: Home → Setting → Display & Sound → Audio Output → TV speakers → off

Set PCM / Dolby Digital Plus:
Path: Home → Setting → Display & Sound → Audio Output → Digital Audio Out Format → select PCM /passthrough/Dolby Digital Plus



FYI: Connect soundbar with another device:
1. Disconnect TV & soundbar:
Disconnect soundbar on TV BT list.
Long press "pause" button on soundbar remote for 3 sec.
2. Set BT Mode:
Press BT button on soundbar remote until LED flash blue.
3. Pairing:
Choose"KY-3030" on device. Soundbar LED solid blue.

Setting Path for Specific TV Brands

☐ Fire TV stick

1.Settings >Display & Sounds >Audio Output> TV Speakers>select OFF

☐ Fire TV Cube

1.Settings >Display & Sounds >Surround sound > PCM / Dolby Digital Plus
2.Settings >Display & Sounds >Audio Output> TV Speakers>select OFF

☐ Toshiba Fire TV

1. Settigs >Display & Sounds >Audio Output> TV Speakers>select OFF
2. Settings > Display & Sounds > Audio Output > Digital Audio Format > select PCM / Dolby Digital Plus

☐ Insignia Fire TV

1. Settigs >Display & Sounds >Audio Output> TV Speakers>select OFF
2. Settings > Display & Sounds > Audio Output > Digital Audio Format > select PCM / Dolby Digital Plus
3. Settings > Display & Sounds > HDMI CEC Device Control >ON

☐ TCL ROKU TV

1. Settings >Audio >TV Speakers >Select off
2. Settings >Audio>Digital audio format>Select Stereo

☐ Hisense ROKU TV

1.Settings >Audio >TV Speakers >Select Disabled
2.Settings >Audio>Digital Audio out >Select Stereo

☐ ONN ROKU TV

1.Settings >Audio >TV Speakers >Select Disabled
2.Settings >Audio>Digital Audio Format >Select Stereo

☐ Roku TV Stick

1.Settings >Audio>HDMI>Select PCM-Stereo
2.Settings >Audio>Audio Mode>Select Stereo

☐ Samsung TV

1.Settings > Sound > Sound Output > select Receiver (HDMI)
2.Settings > Sound > Sound Output > Expert Settings > HDMI-eARC Mode > Auto
3.Settings > Sound > Sound Output > Expert Settings > Digital Output Audio Format > PCM / Dolby Digital Plus
4.Settings > Sound > Sound Output > Expert Settings > Digital Output Audio Delay > 0

☐ Vizio TV

1.Settings > Audio
2.Settings > Audio > TV Speakers > Off
3.Settings > Audio > Volume Levelling > Off
4.Settings > Audio >Surround sound>Off
5.Settings > Audio > Analog Audio Out>Fixed
6.Settings > Audio >Advanced Audio > Digital Audio Out > PCM / Dolby Digital Plus

☐ Sony TV

1.Settings > Display & Sounds > Audio Output > Speakers > Audio System
2.Settings > Display & Sounds > Audio Output > eARC Mode > On
3.Settings > Display & Sounds > Audio Output > Digital Audio Out > PCM / Dolby Digital Plus
4.Settings > Display & Sounds > Audio Output > Pass Through Mode > OFF

☐ Hisense TV
(Powered by Android)

1.Settings >Sound >Speakers >select ARC
2.Settings >Sound>Advanced Settings>Digital Audio Out >select PCM / Dolby Digital Plus

☐ Sharp TV

1.Settings>sound>Advanced audio settings>TV Speaker & ARC>select ARC
2.Settings>sound>Advanced audio settings>Digital Audio Out>select PCM / Dolby Digital Plus

☐ Sharp TV
(Powered by Android)

1.settings > devices preferences > sound > Digital Output > select PCM / Dolby Digital Plus
2.settings > devices preferences > sound > Speakers > External audio system

☐ LG TV

1.Settings > Sound > Sound Out > HDMI ARC
2.Settings > Sound > Additional Settings > Digital Sound Out > PCM / Dolby Digital Plus

☐ Panasonic TV

1.Menu >Audio Settings >Advanced Audio >TV Speakers >select OFF
2.Menu >Audio Settings >Advanced Audio>HDMI>select DIGITAL
3.Menu >Audio Settings >Advanced Audio>Digital Audio Out >select PCM / Dolby Digital Plus

Compatible with Different Brands of TV Remotes

TV Remote Compatibility:

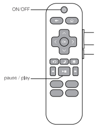
1. Fire, Roku, VIZIO, LG, Hisense TV remotes can control both TV and soundbar.
2. Limited functions: Power, Volume (+/-), Play/Pause, Mute.

Note:
1. TV remotes cannot set connection modes or adjust EQ, as they lack dedicated buttons. Use soundbar remote for special functions.
2. Do not use IR code syncing.
3. For other TV brands, use HDMI-ARC connection to control soundbar with TV remote.

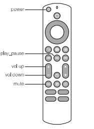
First-time Pairing TV Remote with Soundbar:

1. Unplug & Power Off TV soundbar:
Make sure both are powered off.
2. Plug & Power on TV and soundbar.
3. Use TV remote to turn on both devices.
4. Use soundbar remote to set connect mode and connect soundbar with TV.
5. Connection steps refer to page 10.

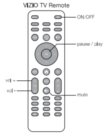
Roku TV Remote



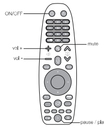
Amazon Fire TV Remote



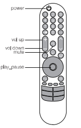
VIZIO TV Remote



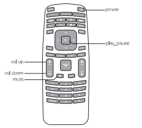
LG TV Remote



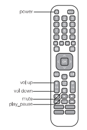
LG TV Remote



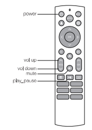
Vizio Universal Remote Control



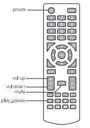
Hisense TV Remote



Hisense TV Remote



Some Universal Remote



Troubleshooting

Issue	Symptom	Troubleshooting Steps
Initial Issues	Won't power on	1. Unplug for 1 minute and try another socket. 2. Check Soundbar LED - red means power on. 3. Contact **support@assistrust.net** for power adapter.
	Assembly Problems	Contact **support@assistrust.net** for step by step guide.
	Missing Accessories	Contact **support@assistrust.net** for replacement.
Connect Issues	Wired Issues	1. Use Correct TV slot: (wrong slot = failed connect) •ARC: TV slot must be "ARC", not HDMI,HDMI 1, HDMI. •OPT: Must be "OPT OUT" or "Digital OUT". •AUX: Must be "Line OUT" or "Audio OUT". 2. Missing TV setting: Select External Speakers and PCM/ Dolby Digital Plus. Go to Step 6. TV Settings. 3. Unset soundbar mode = failed: Set soundbar mode to match connection used.(Set by soundbar remote only)
	BT Issues	1. Enable BT on both devices. 2. Forget/disconnect previous pairing on both devices. Besure TV/soundbar is not connected with any device. 3. Re-power on and re-connect both devices. Choose this soundbar on TV BT list. 4. Move 2 devices closer (within 30ft). 5. Connect with another device, if it works, soundbar is not defective, check TV setting.
	No ARC TV slot	Your TV not support ARC, try BT/OPT/AUX.
	Unstable Connection	1. Remove obstacles between 2 devices. 2. Reduce interference (WiFi routers). 3. Re-power and re-connect both devices.
	Turn off	TV Remote Controls Soundbar: Using TV remote to turn off 2 devices simultaneously. Soundbar Remote: Turn off soundbar first, then turn off TV.
Sound Issues	No sound	1. Press mute or volume + on TV & soundbar remote. 2. Use correct TV slot:(wrong slot = failed connect) •ARC: TV slot must be "ARC", not HDMI,HDMI 1, HDMI. •OPT: Must be "OPT OUT" or "Digital OUT". •AUX: Must be "Line OUT" or "Audio OUT". 3. Missing TV setting: Select External Speakers and PCM/ Dolby Digital Plus. Go to Step 6. TV Settings. 4. Unset soundbar mode = failed: Set soundbar mode to match connection used.(Set by soundbar remote only) 5. Re-connect soundbar and TV.(previous connect failed)

Troubleshooting

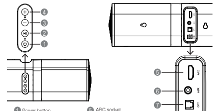
Issue	Symptom	Troubleshooting Steps
Sound Issues	Sound from TV not soundbar	1. TV setting Path 1: Home → Setting → Display & Sound → Audio Output → select External Speakers. Path 2: Home → Setting → Display & Sound → Audio Output → TV speakers>off. Path 3: Home → Setting → Display & Sound → HDMI-CEC Device → on. 2. Re-connect soundbar and TV.(previous connect failed)
	Distorted, Noise, Low volume, Poor sound quality	Generally related to TV Settings. 1. Select External Speakers.Go to Step 6. TV Settings. 2. Select PCM/Dolby Digital Plus.Go to Step 6. TV Settings. 3. Switch TV channels.
	Cutting Out	1. Check for loose connections. 2. Reduce Bluetooth interference - WiFi routers/Microwave. 3. Remove obstacles between 2 devices.
	Streaming Apps	1. TV setting: Select External Speakers and PCM/Dolby Digital Plus on TV setting. (refer to page) 2. Update streaming Apps.
	Volume + by 0,3,6,9,12...	Designed 3-step increments for Quick Volume Control.
	Only one side sounds	Horizontal Placement: 2 soundbars not connected properly. Split and re-install them as page 3. Tower Placement: Soundbar is not properly connected to base. Split and re-install them as page 4.
Remote Issues	Not work	1. Put batteries.Check battery in correct position. 2. Clean remote sensors. 3. Put remote closer to TV/soundbar, remove obstacles between remote and 2 devices. 4. Contact **support@assistrust.net** for replacement.
	Can't SYNC	We don't support SYNC by IR code. Refer to page 16-19.
	TV remote controls soundbar	Refer to page 16-19.
Other Issues	Won't Turn On After Use	1. Check power supply stability. 2. Unplug,unpower,disconnect for at least 5 minutes, re-plug,re-power, re-connect again. 3. Contact **support@assistrust.net** for gudie.

Technical data

Power supply	
Input:	100 – 240 V~, 50/60 Hz
Output:	24V ⎓ 3A
Remote control:	2 x 1.5 V AAA batteries (supplied NO)
Sound bar	
Output power:	25 W x 2 + 60 (110 W)
Driver Specifications:	2 Subwoofers: 3" x 5" each (for deep bass) 2 Midbass Drivers: 3" paper cone each (for midrange frequencies) 2 Tweeters: 0.8" silk dome each (for high frequencies)
Frequency response:	40 Hz - 20 kHz
Signal to noise ratio:	≥85 dB
Dimensions (W x H x D):	744 x 102 x 122 mm
BT	
BT version:	5.3
Operating range:	≥30 feet (10 meters)

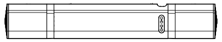
Check parts and know their function

Page 1/2 will briefly describe the functions of buttons and cables.



1. ① Power button
2. ② Play / Pause button
3. ③ Volume - / Previous button
4. ④ Volume + / Next button
5. ⑤ ARC socket
6. ⑥ AUX socket
7. ⑦ OPT socket
8. ⑧ DC IN socket

Body button description



⏻ Short press to turn on, long press for 3 seconds to turn off. Short press to switch modes. (BT-ARC-AUX-OPT-BT)

⏯ In Bluetooth mode, short press to play/pause songs in turn.

+ Short press and long press to increase the volume step by step, double-press the previous song (In the BT mode, the volume is increased to the maximum and the indicator light flashes quickly)

− Short press long press to decrease the volume step by step, double-press to switch to the next song.

If the soundbar stops working unexpectedly, an overly strong signal may have activated the audio amplifier's protection system. To restore normal operation, follow these steps:
1.Unplug the power adapter from the wall outlet.
2.Wait a few seconds.
3.Plug the adapter back into the wall outlet.
4.Turn the device on.
If the issue persists, please refer to the troubleshooting section or contact customer support.

Cleaning and Maintenance

⚠ **Warning!**
- Before cleaning, ensure to switch the appliance off and disconnect the power adapter from the electrical outlet.
- Do not use petrol, alcohol or other abrasive cleansers to clean the exterior.

- Clean the exterior with a lightly damp cloth.
- Do not allow liquids to spill into any openings.
- Use the original packaging if it is necessary to transport the appliance.

FCC Information

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:
(1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.
Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.
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.
To maintain compliance with FCC's RF Exposure guidelines, this equipment should be installed and operated with minimum distance between 20cm the radiator your body: Use only the supplied antenna.

IC Information

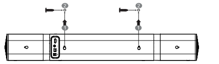
EN
This device contains licence-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(s). Operation is subject to the following two conditions:
1. This device may not cause interference.
2. This device must accept any interference, including interference that may cause undesired operation of the device.

FR
L'émetteur/récepteur exempt de licence contenu dans le présent appareil est conforme aux CNR d'Innovation, Sciences et Développement économique Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes :
1. L'appareil ne doit pas produire de brouillage;
2. L'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

Wall mounting

① Use a screwdriver to fix the screws on the wall respectively.

② Align the fixed soundbar (plastic wall parts) to the wall of screws, The wall-mounted installation is complete.



Note:
Wall-mounted accessories (plastic wall-mounted parts/screws) are provided.

Preparation

You can place the sound bar on a horizontal surface or mount it on a wall. When mounting it on a wall, pay attention to the following:

- The supplied wall mount brackets can be used to fix the sound bar to a wall. The wall mount brackets are designed for use on vertical walls constructed of solid concrete or bricks.
- When installing on a cinderblock wall, first verify that the blocks have a minimum of 1 inch (2.5 of actual concrete wall thickness to be used for the wall plugs.
- If you are uncertain about the construction of your wall, please consult a qualified contractor or installer for assistance.
- Ensure that the screws you use are strong enough to support the weight of the sound bar and long enough to sufficiently grip the wall.
- Additional tools (not included) are required for the installation.
- Do not overtighten screws.
- Use an electronic stud finder to check the wall type before drilling and mounting.
- During mounting, keep away children and pets.
Make sure the sound bar is mounted in reach of a wall outlet.

Safety Instructions

1. Follow all safety instructions!
2. Keep the user manual for further use.
3. Before connecting the appliance to the main power supply, check that the power supply voltage and current rating corresponds with the power supply details shown on the appliance rating label.
4. Never use an appliance that is damaged! Disconnect the appliance from the power supply contact your supplier if it is damaged.
5. **Danger of electric shock!** Never try to repair the appliance yourself. In the event of any malfunction, repairs are to be conducted by qualified personnel only.
6. **Warning!** The appliance should not be used near water. Do not operate the appliance with wet hands or while standing on a wet floor.
7. Do not open the appliance casing under any circumstances. Do not insert any foreign objects into the inside of the casing.
8. Never use accessories which are not recommended by the manufacturer. They could pose a safety risk to the user and might damage the appliance. You must therefore use original accessories only.
9. The appliance is only suitable for use at moderate degrees of latitude. Do not use in the tropics or in particularly humid climates.
10. Keep the appliance away from any hot surfaces and open flames. Always operate the appliance on a level, stable, clean and dry surface. Protect the appliance against heat and cold, dust, direct sunlight, moisture, dripping and splashing water.
11. This appliance is not intended for use by persons (including children) with reduced physical, sensory, or mental capabilities, or by those who lack experience and knowledge, unless they have been given supervision and instruction concerning the use of the appliance by a person responsible for their safety.
12. Children should be supervised to ensure that they do not play with the appliance.
13. This appliance is classified as protection class II and must not be connected to a protective ground.
14. Regularly check the power plug and power cord for damage. If the supply cord is damaged, the adapter cannot be used and need to be replaced.
15. Avoid damage to the power cord. Do not crush, squeeze, bend, or scour on sharp edges. Keep the power cord away from hot surfaces and naked flames.
16. Lay the cables in such a way that nobody can inadvertently pull them or trip over them.

Safety Instructions

17. Do not pull the plug out of the socket by the power cord, and do not wrap the power cord around the appliance.
18. If an extension cord is used, its capacity needs to be suitable for the power consumed by the appliance.
19. Connect the power adapter to an easily reachable electrical outlet so that in case of an emergency the appliance can be unplugged immediately. Pull the power adapter out of the electrical outlet to completely switch off the appliance. Use the power adapter as the disconnection device.
20. Disconnect the power adapter from the electrical outlet when not in use and before cleaning.
21. Always switch the appliance off before disconnecting the power adapter.
22. Only use this product with the supplied power adapter.
23. **Attention!** In the event of a malfunction as a result of electrostatic discharge and momentary electrical surges, unplug the appliance and plug it in again.
24. Make sure that no electrical wires, water, gas or other lines are located around the installation location.
25. Ensure that there is sufficient ventilation. Keep a minimum distance of 4 inches (10 cm) between the appliance and other objects or walls.

Battery safety instructions

26. Do not expose batteries to extreme temperatures, like direct sunlight or fire.
27. Do not place the remote control on any heat source. Leaking battery acid may cause harm.
28. Always insert batteries correctly with regard to the polarities (+ and –) marked on the battery and the battery compartment.
29. **Caution!** Danger of explosion if batteries are incorrectly replaced.
30. Replace batteries only with the same or equivalent type.
31. If batteries should leak, remove them with a cloth from the battery compartment.
32. Dispose of batteries according to the regulations. If battery acid has leaked avoid contact to skin, eyes and mucous membranes. Rinse affected areas immediately after contact with the acid and wash with plenty of clean water. Visit a physician.
33. Do not allow children to replace batteries without adult supervision.
34. Batteries shall be stored in well-ventilated, dry and cool conditions.
35. Remove the batteries if you will not be using the appliance for an extended period of time.
36. **Danger of explosion!** The battery may not be disassembled, thrown into fire, or short-circuited.