

**BAUHN®**

# 2.1 Channel Soundbar

with Wireless Subwoofer



MODEL: ASBWS-0620

## User Manual



# Welcome

Congratulations on your purchase!


This manual tells you all you need to know about using your new Bauhn® product.

Please take special note of any important safety and usage information presented with the  symbol.

All products brought to you by BAUHN® are manufactured to the highest standards of performance and safety and, as part of our philosophy of customer service and satisfaction, are backed by our comprehensive 1 Year Warranty.

We hope you will enjoy using your purchase for many years to come.

# Contents

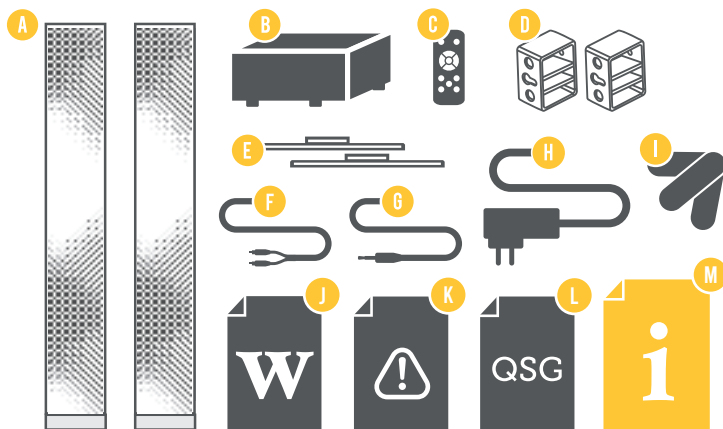
Welcome	2	Remote Overview	19
Unpack and Prepare	4	Operation	20
What's in the box	4	General Operation	20
 Important Tips	5	NFC Operation	20
Installation	6	Bluetooth®	21
Wall Mounting Instructions	8	Pairing Bluetooth® Devices	21
Connect to Power	10	Bluetooth® Playback	22
Controls and Connections	11	Troubleshooting	23
Get to know your Soundbar	11	Specifications	26
Rear Ports on the Soundbar	12	Compliance and Responsible Disposal	27
Wireless Subwoofer	14	Warranty Information	28
Remote Control	16	Repair and Refurbished Goods or Parts Notice	29
Setup	16		
Battery Replacement	16		
Using the Remote Control	18		

# Unpack and Prepare

## What's in the box

Before setting up your new Soundbar, check you have everything:

- A. Soundbar
- B. Wireless Subwoofer
- C. Remote Control
- D. Wall Brackets (2)
- E. Base Stands (2)
- F. RCA to 3.5mm Audio Cable
- G. 3.5mm to 3.5mm Audio Cable
- H. AC Adaptor
- I. Rubber Feet (2)
- J. Warranty Certificate
- K. General Safety Warnings
- L. Quick Start Guide
- M. User Manual



You will need:

- Phillips-head screwdriver and a drill (for wall mount installation)
- HDMI Cable, if you want to set up and use HDMI CEC.

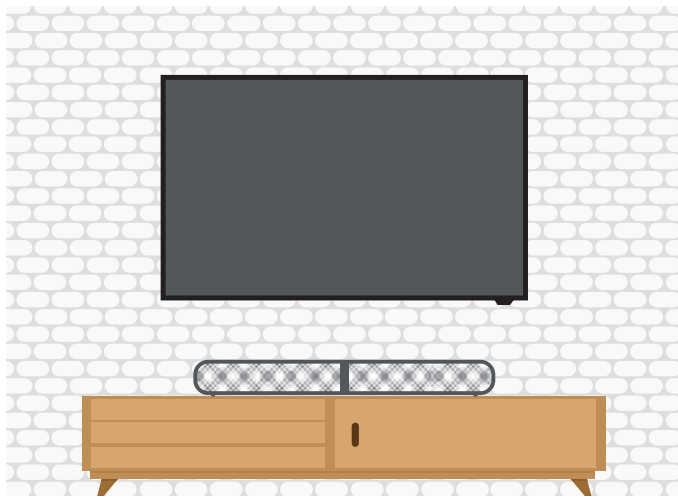
## Important Tips

- Place the soundbar on a level surface.
- Place the soundbar away from any source that may generate heat or vibrations.
- Make sure there is enough space around the soundbar for airflow.
- The remote control works up to 6 metres away from the soundbar.
- Unplug the soundbar before cleaning it.
- Clean using a dry cloth only - do not use water or chemicals.
- Use only the power supply provided.
- Keep liquid, children and pets away from the soundbar at all times.



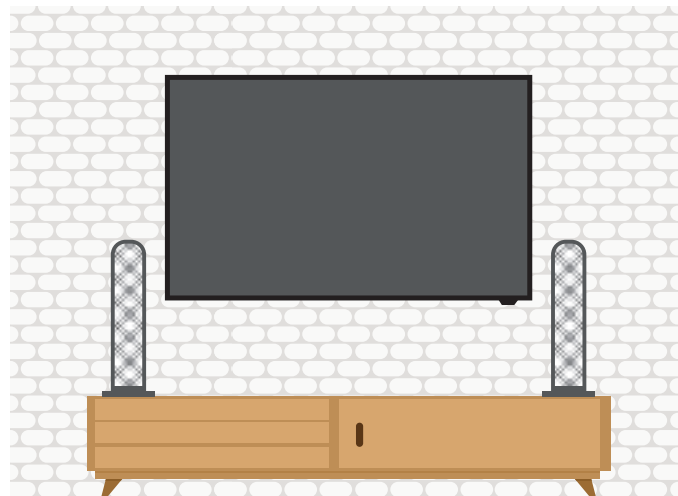
# Installation

This soundbar can sit free-standing on a surface, or it can be mounted to a wall.



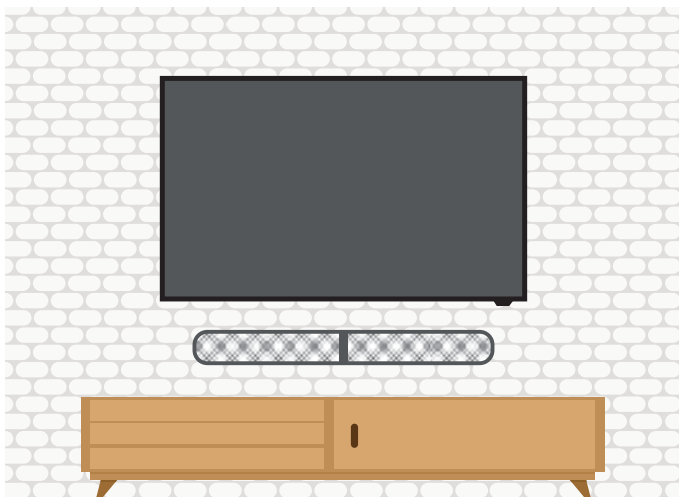
## Horizontal

Place on a secure, flat surface. Attach the included rubber feet to the base and make sure no other area of the bottom of the soundbar is touching the surface.



## Vertical

Place on a secure, flat surface. Make sure the soundbar is standing on its base stands and no other area of the bottom of the soundbar is touching the surface.



## Wall Mounted

Wall mounting instructions are on the following pages.



- Wall-mounted installation must be carried out by qualified personnel only. Incorrect assembly can result in severe personal injury and property damage! If you intend to install this product yourself, you must check for installations such as electrical wiring and plumbing, which may be hidden inside or behind the wall.
- It is the installer's responsibility to verify and confirm that the wall will safely support the total load of the soundbar and wall brackets.
- 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.

# Wall Mounting Instructions

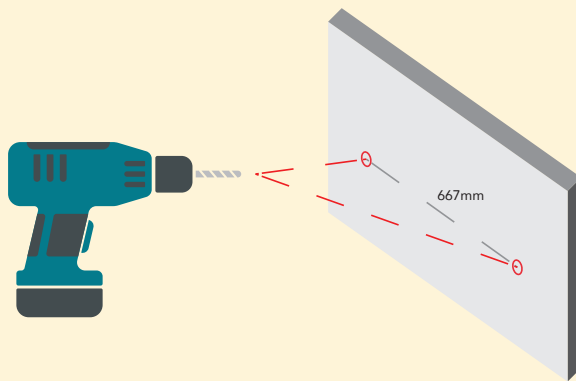
1



Fix the supplied wall-mounting brackets to the bracket fixing holes on the back of the soundbar with the supplied short screws.

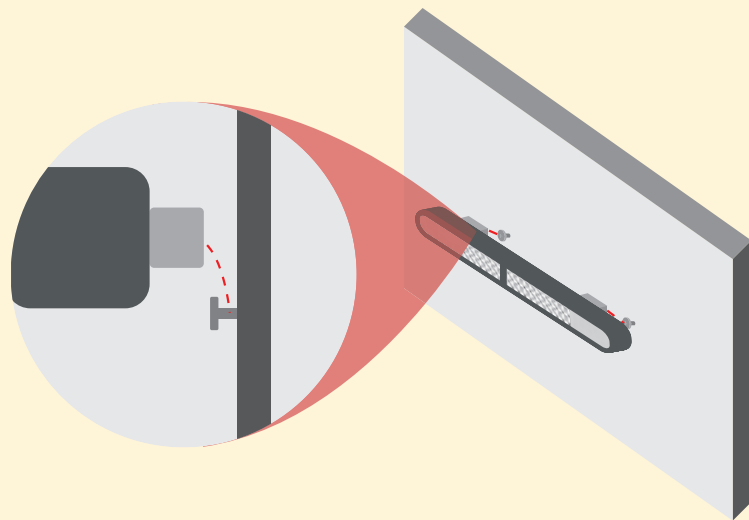
2

Use a pencil to make drill hole marks on the wall for the anchors. Make sure the marks are level before drilling. Use a 6mm bit and power drill (not supplied) to drill holes on the marks.



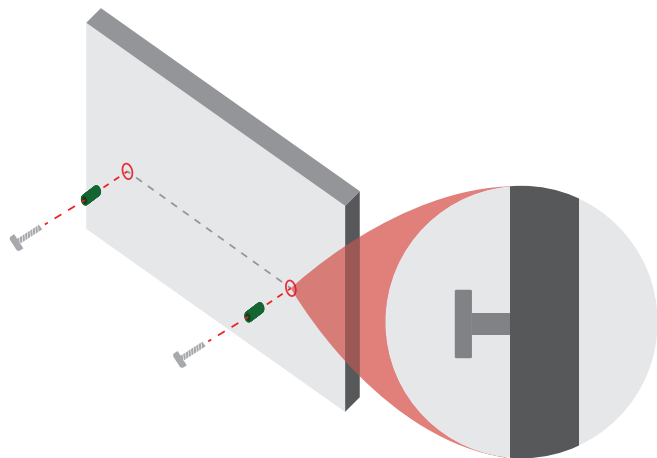


Slide the soundbar onto the screws which are fixed to the wall. Make sure the soundbar is secure and attached firmly to the wall.



4

3

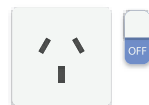


Insert plastic anchors into the holes and push in until they are flush with the wall. Drive the screws into the plastic anchors and tighten until the screw head is approximately 3mm from the wall.

# Connect to Power



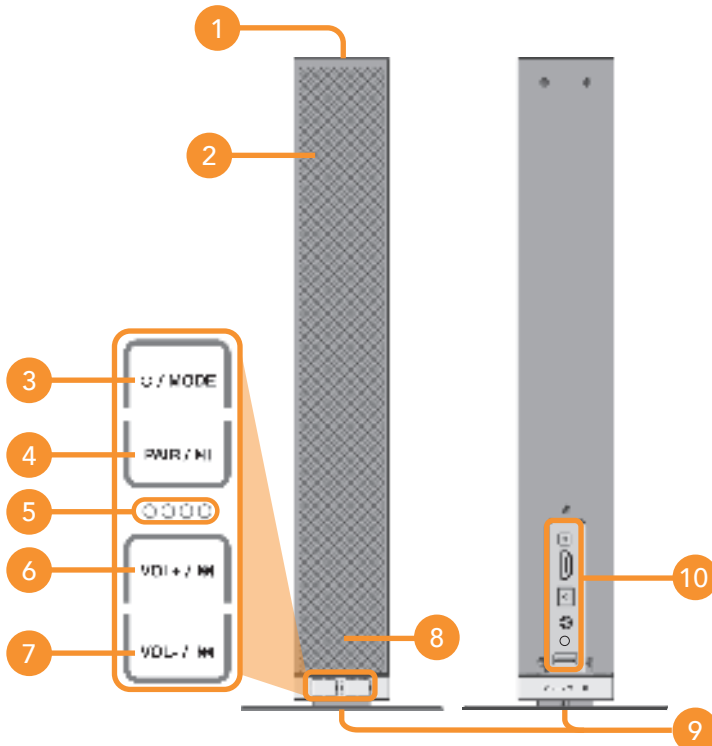
Make sure the power switch is **switched off** at the power outlet until you have finished connecting your cables.








Don't forget to plug in the soundbar to the power outlet. Leave the power switched off until installation is finished.

# Controls and Connections












## Get to know your Soundbar



1.  NFC (Near Field Communication) Sensor.
2. Speakers.
3.  /MODE: Press to turn on. Press to select your preferred input source. Press and hold to put in standby mode.
4. PAIR /  : Press to pair your Bluetooth® device. Press to select the play or pause function (in Bluetooth® / USB mode only). Press and hold for 3 seconds to disconnect external devices and reset Bluetooth®.
5. LED indicators:
  - Red: Standby mode
  - White: Optical mode
  - White (flashing): HDMI (ARC) mode
  - Orange: AUX mode
  - Orange (flashing): USB mode
  - Blue: Bluetooth® mode
  - Blue (flashing): Bluetooth® pairing mode
  - LED indicators flashes: Increase or decrease in volume, or changing EQ mode. (The LED will not flash when the minimum or maximum volume has been reached).
6. VOL+ /  : Increase volume/skip to the next track (Bluetooth®/USB mode only).
7. VOL- /  : Decrease volume/skip to the previous track (Bluetooth®/USB mode only).
8. Remote control sensor.
9. Base stands.
10. Input connections: See the next page for more info on the connections.

# Rear Ports on the Soundbar

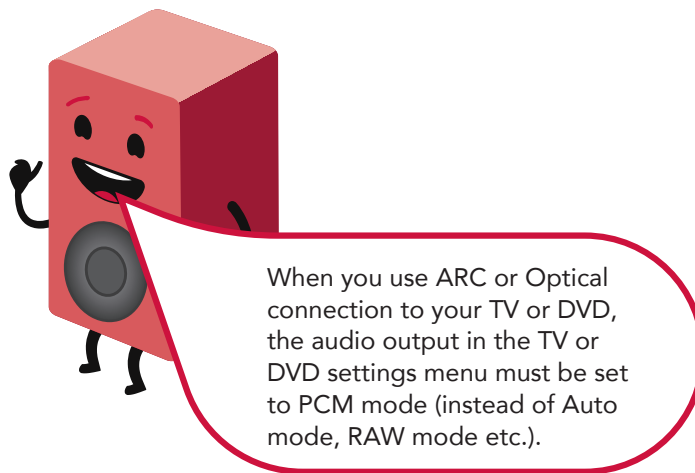


1	DC 19V 2.5A	 	POWER	Before connecting the AC adaptor, ensure you have completed all other connections. Connect the AC adaptor to the soundbar's DC socket first, then plug in the AC adaptor to the mains supply socket.
2	HDMI (ARC)	 	SOUND	The ARC (Audio Return Channel) function allows you to send audio input from an ARC-compliant TV to an ARC-compliant audio device (e.g. soundbar) without the need for an additional audio cable connection.
3	OPTICAL	 	SOUND	Connect an optical cable (not included) to the optical out socket of your device (e.g. TV, DVD player) and the optical socket on the soundbar.
4	AUX IN	 	SOUND	Use the supplied 3.5mm to 3.5mm audio cable to connect the headphone socket of the connected audio device, such as a media player, to the AUX socket on the soundbar.
5	Subwoofer Pairing		SUB	Refer to pages 14-15 for information on pairing the subwoofer (if required).
6	USB	 	STORAGE	Play your stored media files (supported file codecs and extensions may vary).

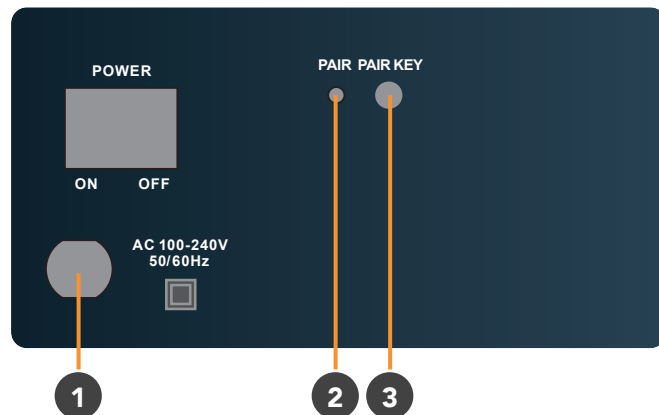
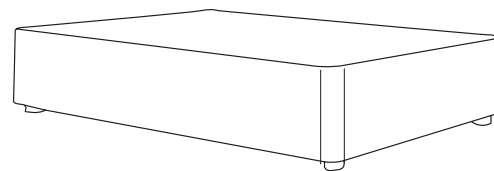
# Rear Ports on the Soundbar

## HDMI (ARC)

To use the ARC function, make sure the soundbar's HDMI (ARC) socket is connected via a HDMI cable (not included) to the HDMI (ARC) socket of your ARC compliant TV. Then just use your TV's remote control to adjust the volume output (VOL +/- and MUTE) of the connected audio device. In the TV settings menu, turn on the ARC and CEC function (when CEC is turned on, the sound bar will turn on/off automatically when the TV is turned on/off).



# Wireless Subwoofer



1. Power cord: Connect to power.
2. Pair Indicator: Solid light when pairing is successful.
3. Pair Button: Connect to the soundbar.

## Pairing the Wireless Subwoofer With the Soundbar

### Automatic pairing

- The subwoofer and soundbar will automatically pair when they are both plugged into the mains sockets and turned on. No cable is needed for connecting the two.
- When the subwoofer is pairing with the soundbar, the pair indicator will flash fast.
- When the subwoofer is paired with the soundbar, the pair indicator will light up.

### NOTE:

Do not press the pair button on the rear of the subwoofer, except for manual pairing.

If the automatic pairing fails, pair the subwoofer with the soundbar manually.

## Manual Pairing

1. Ensure that all the cables are connected and both the soundbar and subwoofer are on.
2. Press and hold the PAIR button on the back of the soundbar and the PAIR button on the subwoofer for 2 seconds - they will clear the pairing status, and the subwoofer's pair indicator will blink quickly.
3. Press the PAIR button on the back of the soundbar, and the soundbar will then auto-search for the subwoofer.
4. Once the soundbar and subwoofer are successfully paired, the subwoofer's pair indicator LED will illuminate.



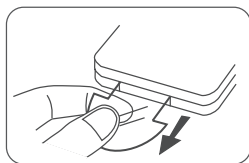
- If the pair indicator LED blinks, it indicates that the connection has failed. Unplug the cable of the subwoofer and reconnect after 3 minutes. Then repeat steps 1-4.
- If the wireless connection fails again, check if there is conflict or strong interference (for example, interference from an electronic device) around your location. Remove these conflicts or strong interferences and repeat the above procedures.
- The subwoofer should be within 6m of the soundbar in an open area.
- If the soundbar is not connected with the subwoofer and it is on, the subwoofer's pair indicator will flash. Follow steps 1- 4 above to pair the subwoofer to the soundbar.



# Remote Control

## Setup

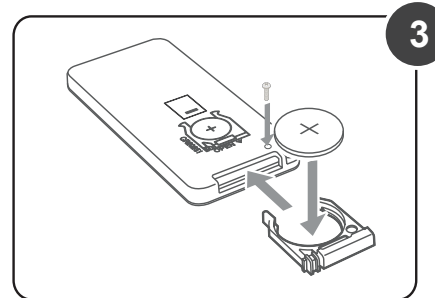
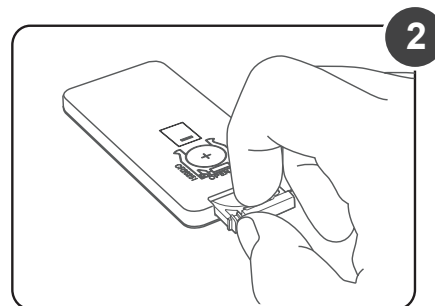
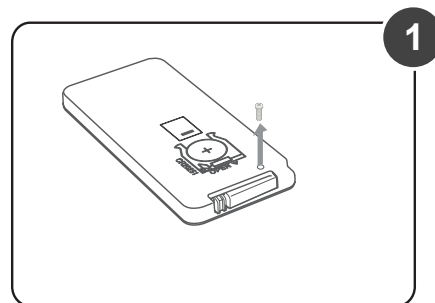
To activate the battery and use the remote control, pull out the plastic tab that separates the battery from the contacts inside the compartment.



## Battery Replacement

If the remote control is no longer working even when it is operated near the soundbar, you will need to replace the battery with a new battery of the same type.

1. Remove the screw with a screwdriver.
2. Push in the tab and pull out the battery tray. Remove the old battery and insert a fresh CR2025 battery with the (+) marking facing upwards.
3. Push the battery tray with the battery back into the slot and re-install the screw.







## Precautions When Using Batteries

- Do not use old and new batteries together.
- Do not use different types of batteries (e.g. Manganese and Alkaline batteries) together.
- Remove the batteries from the remote if you do not intend to use it for a long time.
- When discarding used batteries, follow any guidelines for recycling and disposal of batteries that apply in your local area.
- Keep batteries away from children and pets.
- Never throw batteries into a fire or expose them to extreme heat.



DANGER if swallowed

### WARNING!

Keep batteries out of reach of children. Swallowing may lead to serious injury or death in as little as 2 hours due to internal burns. **If swallowed, go straight to a hospital emergency room.** Dispose of used batteries immediately.

# Using the Remote Control

To use the remote, point it towards the remote sensor at the front of the soundbar. The remote will not operate if its path is blocked.

The remote has a range of up to about 6 metres from the soundbar at an angle of up to 30 degrees to either side of the sensor, as illustrated below.



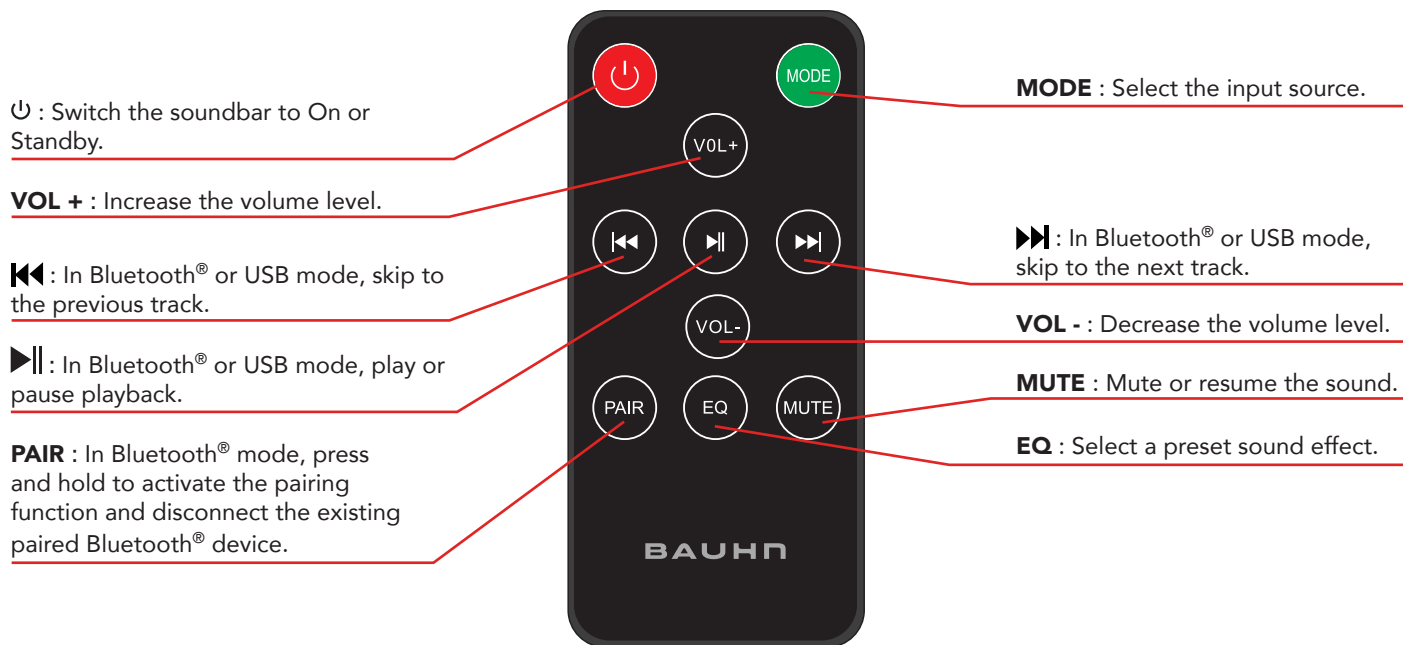
Image is an example only.  
Remote sensor location on soundbar may vary.



## Remote Use








- Do not drop, step on or otherwise impact the remote control. This may damage the parts or lead to malfunction.
- Do not place objects between the remote control and the remote sensor.
- Do not use this remote control while simultaneously operating a remote control for other devices.

# Remote Overview





# Operation

## General Operation

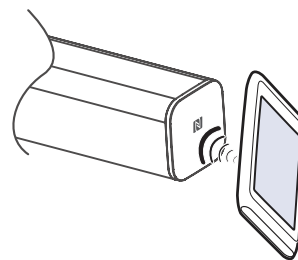
Function	Action
Turn the soundbar ON	Press the  /MODE button on the soundbar, or press the  button on the remote control to switch the soundbar on.
Turn the soundbar OFF	Press and hold the  /MODE button on the soundbar or press the  button on the remote control.
Change the input source/mode	Press the  /MODE button repeatedly on the soundbar, or press the MODE button on the remote to change the input source.
Increase/Decrease the volume	Press the VOL + /  and VOL - /  buttons on the soundbar or VOL + and VOL - on the remote control to adjust the volume level.


## NFC Operation

Pair your NFC enabled mobile device directly with this soundbar with just a single tap.

- 1 Activate NFC on your mobile device.
- 2 Switch the soundbar to Bluetooth® mode.
- 3 Tap the mobile device on the  icon of the soundbar.
- 4 Confirm the Bluetooth® connection according to your mobile device's Bluetooth® menu.
- 5 To disconnect, select your mobile device's Bluetooth® menu to turn the Bluetooth® off or unpair the soundbar. You can also press and hold the  button on the remote control for 3 seconds.

**NOTE:** This NFC function only works with mobile devices that support NFC technology.



The  Mark is a trademark or registered trademark of NFC Forum, Inc. in the United States and in other countries.

# Bluetooth®


You can listen to tracks from a media device if connected to the soundbar via Bluetooth® wireless technology.

## Pairing Bluetooth® Devices

The first time you use your Bluetooth® device with the soundbar, you will need to pair them with one another.

Activate Bluetooth® on your compatible device, and set it to search for compatible devices.

Select 'ASBWS-0620' from the list of found devices.

**Note:** Only one playback unit can be connected to the soundbar. If the soundbar is already connected to another playback unit, the soundbar will not appear in the Bluetooth® selection list. To disconnect the existing paired device, press and hold the  button on the remote for 3 seconds.

If your device asks for a passkey (depending on the device manufacturers, model, and software version), then enter digits "0000" and press OK.



The operational range between this soundbar and a Bluetooth® device is approximately 8 metres (without any object between the Bluetooth® enabled device and the soundbar). Any obstacle between the devices can reduce the operational range.

Before you connect a Bluetooth® enabled device to this soundbar, ensure you know the device's capabilities. Compatibility with all Bluetooth® devices is not guaranteed.

If the signal strength is weak, your Bluetooth® receiver may disconnect, but it will re-enter pairing mode automatically.



If a mobile phone on which you are playing music receives a call, the music will be interrupted. The phone call audio however is not played via the speaker. Once you end the call, the devices are connected to each other again and playback resumes.

Your device will also be disconnected when your device is moved beyond the operational range. If you want to reconnect your device, place it within the operational range.

If the connection is lost, follow the instructions (left) to pair your device to the player again.



# Bluetooth® Playback





Function	Action
Increase the volume	Press the <b>VOL +</b> / <b>▶▶</b> button on the soundbar or the <b>VOL +</b> button on the remote.
Decrease the volume	Press the <b>VOL -</b> / <b>◀◀</b> button on the soundbar or the <b>VOL -</b> button on the remote.
Play/Pause	Press the <b>▶  </b> button on the remote.
Skip/Rewind	Press the <b>◀◀</b> / <b>▶▶</b> buttons on the remote to skip tracks.
Un-pair a Bluetooth® device	Press and hold the <b>▶  </b> button on the remote for 3 seconds.



**NOTE:** Play/Pause and Skip/Rewind are subject to your mobile device or your APP support.

# Troubleshooting

If you have problems with the soundbar, check below for advice. If you don't find a solution here, contact After Sales Support on 1300 886 649.

Problem	Solution
No power	<ul style="list-style-type: none"><li>• Ensure that the AC adaptor is properly connected.</li><li>• Ensure that there is power at the AC outlet.</li><li>• Press the  / MODE button on the soundbar or the  button on the remote to turn the soundbar on.</li></ul>
Remote control does not work	<ul style="list-style-type: none"><li>• Use the remote control closer to the soundbar. Aim directly at the sensor on the front of the soundbar.</li><li>• Insert the battery with its polarities (+/-) aligned as indicated. Please check the battery is installed correctly.</li><li>• Replace the battery.</li></ul>
No response from the soundbar	<ul style="list-style-type: none"><li>• Disconnect and reconnect the AC adaptor, then turn the soundbar on again.</li></ul>
Soundbar not found in the Bluetooth device list when pairing	<ul style="list-style-type: none"><li>• Ensure you have unpaired the previously paired Bluetooth® device from the soundbar.</li><li>• Ensure the Bluetooth® function is activated on your Bluetooth® enabled device.</li></ul>
No sound coming from soundbar	<ul style="list-style-type: none"><li>• Make sure the soundbar is set in the correct mode; use the remote to change to the correct mode.</li><li>• Try a different EQ setting. Use the remote to change the EQ.</li><li>• On the soundbar, simultaneously press and hold the VOL + /  and VOL - /  button for 3 seconds. The volume will reset to factory settings.</li></ul>
No sound from Netflix/other apps	<ul style="list-style-type: none"><li>• Go to the TV settings menu, find Audio Output settings, and change the audio output mode to 'PCM' mode (instead of Auto, RAW, etc.)</li></ul>



Problem	Solution
No sound in HDMI ARC mode	<ul style="list-style-type: none"> <li>• Make sure your TV or external device supports ARC function and connect the HDMI cable to the ARC port of the TV or external device.</li> <li>• In the TV or external device setting menu, turn on the ARC function and the CEC function.</li> <li>• In the TV or external device setting menu, find the audio output settings and change the audio output mode to 'PCM' mode (instead of Auto, RAW, etc.)</li> <li>• Make sure both ends of the HDMI cable are fully plugged into the sockets.</li> <li>• If none of these solutions work, try changing the HDMI cable.</li> <li>• Press your TV's MUTE button to unmute or press the VOL + button on the TV's remote control.</li> <li>• Press your TV's STANDBY button and power on the TV again.</li> </ul>
No sound in Optical mode	<ul style="list-style-type: none"> <li>• Increase the volume of the soundbar to make sure it's not muted.</li> <li>• In the TV or external device settings menu, find the audio output settings and change the audio output mode to 'PCM' mode (instead of Auto, RAW, etc.)</li> <li>• Make sure you remove the small caps on either end of the optical cable, and both ends are fully plugged into the sockets.</li> <li>• If none of these solutions work, try changing the optical cable.</li> </ul>
No sound in BT mode	<ul style="list-style-type: none"> <li>• Increase the volume of the soundbar to make sure it's not muted. Make sure Bluetooth® is connected successfully.</li> <li>• Make sure the external Bluetooth® device is playing normally and its volume is turned up.</li> </ul>
No sound in AUX IN mode	<ul style="list-style-type: none"> <li>• Turn up the volume on the soundbar.</li> <li>• Turn up the volume on the external device and make sure it's not paused or muted.</li> <li>• Make sure the audio cable is properly plugged in at both ends.</li> </ul>
No sound in USB mode	<ul style="list-style-type: none"> <li>• Make sure the USB drive is in FAT32 file format, and it's no greater than 32GB.</li> <li>• Make sure the music file is in mp3 format.</li> </ul>



Problem	Solution
No connection between the soundbar and the Subwoofer	<ul style="list-style-type: none"><li>• Ensure the main cables of the soundbar and the subwoofer are both connected securely to the mains power socket.</li><li>• Pair the soundbar with the subwoofer manually. Please refer to "Manual Pairing" on page 15.</li></ul>

## To Reset the Soundbar

If the soundbar is not working properly, you can reset the soundbar to its original factory status. To do this, press and hold the volume + and volume - buttons at the same time for 3 seconds.



# Specifications

<b>AC adaptor – input power rating</b>	AC 100-240V 50/60Hz
<b>AC adaptor – output power rating</b>	DC 19V 2.5A
<b>Subwoofer – input power rating</b>	AC 100-240V 50/60Hz
<b>Subwoofer – power consumption</b>	65W
<b>Remote control operation range – distance, angle</b>	6m, 30 degrees
<b>Soundbar &amp; Subwoofer operation range – distance</b>	6m
<b>Bluetooth pairing operation range – distance</b>	8m
<b>Soundbar – Rated power output</b>	20W/Ch. x 2, 6 ohm
<b>Subwoofer – Rated power output</b>	60W, 4 ohm
<b>Bluetooth pairing name</b>	ASBWS-0620
<b>Bluetooth pairing password</b>	0000
<b>USB power rating</b>	5V 500mA
<b>Media codecs supported in USB mode</b>	MP3

<b>Distance between 2 wall mounting points</b>	667mm
<b>Dimensions (W x H x D) – Soundbar</b>	80cm x 6cm x 6.5cm (when L& R speakers are joined together)
<b>Dimensions (W x H x D) – Subwoofer</b>	47cm x 14.1cm x 26cm
<b>Weight – Soundbar</b>	1.5kg
<b>Weight - Subwoofer</b>	4kg

For Technical Support:

Ph: 1300 886 649

W: [www.tempo.org](http://www.tempo.org)

E: [info@tempo.org](mailto:info@tempo.org)

Distributed by Tempo (Aust) Pty Ltd,  
PO Box 6056, Frenchs Forest DC 2086

# Compliance and Responsible Disposal



## Packaging

The packaging of your product has been selected from environmentally friendly materials and can usually be recycled. Please ensure these are disposed of correctly. Plastic wrapping can be a suffocation hazard for babies and young children, please ensure all packaging materials are out of reach and are safely disposed of. Please recycle these materials rather than throwing them away.

## Product

At the end of its working life, do not throw this product out with your household rubbish. An environmentally friendly method of disposal will ensure that valuable raw materials can be recycled. Electrical and electronic items contain materials and substances which, if handled or disposed of incorrectly, could potentially be hazardous to the environment and human health.

## Compliance

This product complies with the Australian Safety Standard AS/NZS 60065 to ensure the safety of the product.

## Bluetooth®

The Bluetooth® word mark and logos are registered trademarks owned by Bluetooth SIG, Inc., and any use of such marks by Hands (IP) Holdings Pty Ltd is under license. Other trademarks and trade names are those of their respective owners.





## Warranty Information

The product is guaranteed to be free from defects in workmanship and parts for a period of 12 months from the date of purchase. Defects that occur within this warranty period, under normal use and care, will be repaired, replaced or refunded at our discretion, solely at our option with no charge for parts and labour. The benefits conferred by this warranty are in addition to all rights and remedies in respect of the product that the consumer has under the Competition and Consumer Act 2010 and similar state and territory laws.

Our goods come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and to compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure.





## Repair and Refurbished Goods or Parts Notice

Unfortunately, sometimes faulty products are manufactured, which need to be returned to the supplier for repair.

Please be aware that if your product is capable of retaining user-generated data (such as files stored on a computer hard drive, telephone numbers stored on a mobile telephone, songs stored on a portable media player, games saved on a games console or files stored on a USB memory stick) during the process of repair, some or all of your stored data may be lost. We recommend you save this data elsewhere prior to sending the product for repair.

You should also be aware that rather than repairing goods, we may replace them with refurbished goods of the same type or use refurbished parts in the repair process.

Please be assured though, refurbished parts or replacements are only used where they meet ALDI's stringent quality specifications.

If at any time you feel your repair is being handled unsatisfactorily, you may escalate your complaint. Please telephone us on 1300 886 649 or write to us at:

Tempo (Aust) Pty Ltd ABN 70 106 100 252  
PO Box 6056, Frenchs Forest, NSW 2086, Australia  
Telephone: 1300 886 649 (Aust) - Fax: (02) 8977 3765  
Tempo Help Desk: 1300 886 649 (Aust)  
(Operating Hours: Mon-Fri 8:30am-6pm; Sat 9am-6pm AEST)  
Email: [info@tempo.org](mailto:info@tempo.org)

# Notes

# Notes



## Warranty returns

Should you for any reason need to return this product for a warranty claim, make sure to include all accessories with the product.

## Product does not work?

If you encounter problems with this product, or if it fails to perform to your expectations, please contact our After Sales Support Centre on 1300 886 649 before returning it to the store for a refund.