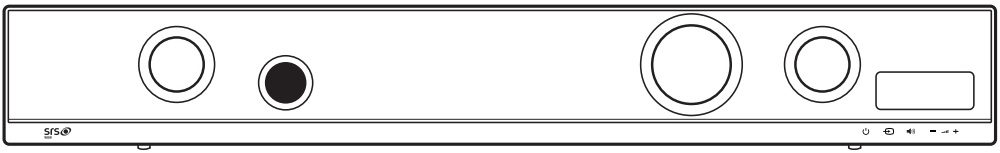
BUSH - 2.1 CH 100W Sound Bar

Installation & User Instructions – Please keep for future reference | **CBAR4**

BUSH
Real Life Technology



Important – Please read these instructions fully before installing or using

These instructions contain important information which will help you get the best from your appliance and ensure safe and correct installation, use and maintenance.
If you need help or have damaged or missing parts, call the Customer **Helpline: 0870 600 3030**

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Product Codes

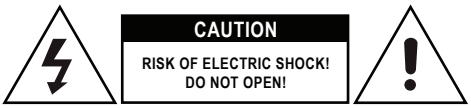
CBAR4

Safety Information

Important – Please read these instructions fully before installation

CAUTION: TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE ANY COVER. NO USER-SERVICEABLE PARTS INSIDE, REFER ANY SERVICING TO QUALIFIED SERVICE PERSONNEL.

- Please read this owner's guide
- Please take the time to follow the instructions in this owner's guide carefully. It will help you set up and operate your system properly and enjoy all of its advanced features.
- Please save this owner's guide for future reference.
- The product label is located on the back of the product.
- This product must be used indoors. It is neither designed nor tested for use outdoors, in recreation vehicles, or on boats.
- Heed all warnings - on the product and in the owner's guide.
- Do not use this apparatus near water or moisture. Do not use this product near a bathtub, washbowl, kitchen sink, and laundry tub, in a wet basement, near a swimming pool, or anywhere else that water or moisture is present.
- Only use attachments/accessories specified by the manufacturer.
- Unplug this apparatus during lightning storms or when unused for long periods of time - to prevent damage to this product.
- Refer all servicing to qualified service personnel
- Servicing is required when the apparatus has been damaged in any way: such as liquid has been spilled or objects have fallen into the apparatus; the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped - Do not attempt to service this product yourself. Opening or removing covers may expose you to dangerous voltages or other hazards.
- To prevent risk of fire or electric shock, avoid overloading wall outlets, extension cords, or integral convenience receptacles.
- Use proper power sources - Plug the product into a proper power source, as described in the operating instructions or as marked on the product.
- The mains plug is used as the disconnect device, the disconnect device shall remain readily accessible.





This symbol means that this unit is double insulated. An earth connection is not required.

WALL MOUNTING ADVICE

- In order to avoid damage to the equipment and personal injury you should get a qualified person to drill the fixing surface and fit the appropriate wall fixings.
- Take care not to allow the main unit to fall while attempting to hook onto the wall mount brackets.
- Before mounting, check the wall strength, if it is not clear then consult relevant qualified personnel.
- When drilling into walls, always check that there are no hidden wires or pipes etc.
- Make sure the screws & wall plugs are suitable for supporting the unit.

Functions & Controls

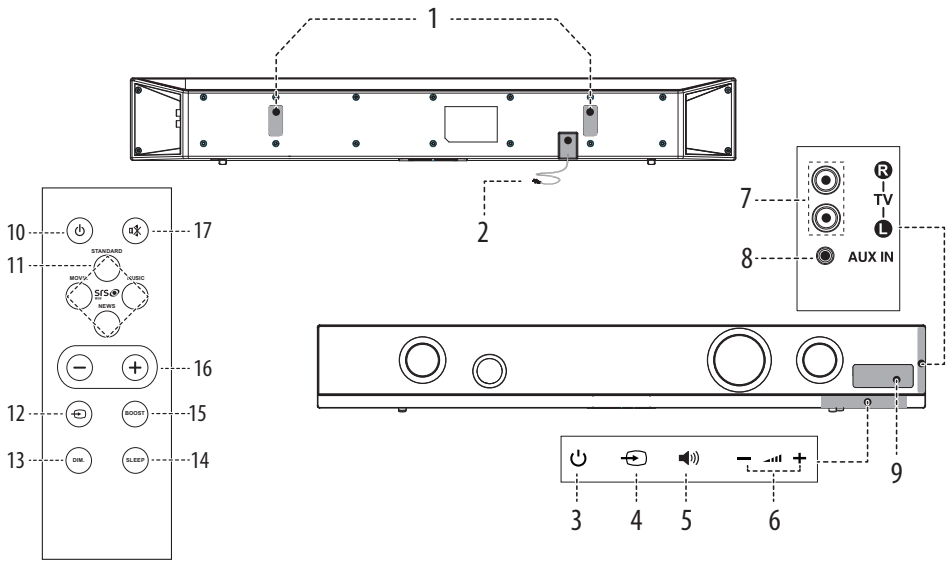
If you have damaged or missing parts, call the Customer Helpline: 0870 600 3030

Please familiarize yourself with the parts and accessories listed below

Accessories included

• 1 x CBAR4 • 1x Remote control • 1 x Instruction manual • 1 x Audio cable (RCA - RCA)
• 1 x Audio cable (RCA - 3.5mm)

Overview of controls



1. WALL-MOUNT BRACKETS
Use these brackets to fix the Sound bar to a wall.

2. MAINS POWER CABLE
Connect to a UK mains outlet.

3. STANDBY touch button
Switch on the Sound bar or switch to **STANDBY** mode.

4. SOURCE touch button
Select an audio source from TV or AUX inputs

5. SOUND EQ touch button
Press repeatedly to cycle through the available sound EQ modes. STANDARD, MOVIE, MUSIC or NEWS.

6. VOLUME + / - touch buttons
Increase or decrease the output volume.

7. TV AUDIO INPUT (RCA)
Connect the analogue audio output from a TV or other audio source.

8. AUX AUDIO INPUT (3.5mm)
Connect the analogue audio output from an MP3 player or similar using a 3.5mm audio cable.

9. DISPLAY
Indicates the current status of the unit.

10. STANDBY button
Switch on the Sound bar or switch to **STANDBY** mode.

11. SOUND EQ MODES
Each button assigns a different sound EQ mode STANDARD, MOVIE, MUSIC or NEWS.

12. SOURCE button
Select an audio source from TV or AUX inputs

13. DIM.
Press this button to adjust the display brightness.

14. SLEEP
Activates the sleep timer function.

15. BOOST
Enhance the bass output.

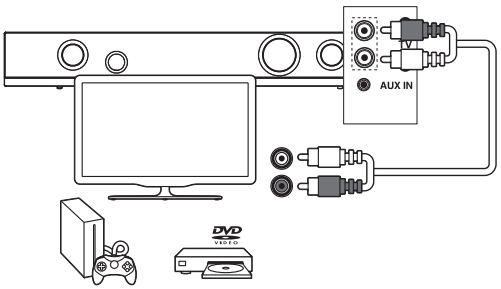
16. VOLUME - / +
Increase or decrease the volume output

17. MUTE
Press to mute the sound output.

Connections

Connecting a TV

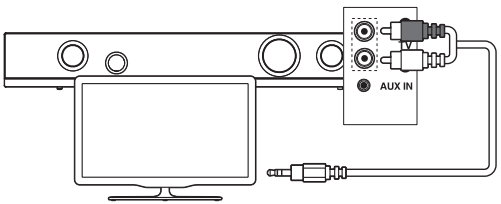
The below diagram shows the connection to a TV, DVD or GAMES CONSOLE using the supplied RCA - RCA audio cable.



1. Connect one end of the RCA cable (supplied) to the TV, DVD or CONSOLE audio output RCA sockets.
2. Connect the other end to the TV inputs on the side of the Sound bar (7).

NOTE: Take care to match the **RED** plug to the **RED** socket and the **WHITE** plug to the **WHITE** socket.

The below diagram shows the connection to a TV using the supplied RCA - 3.5mm audio cable.



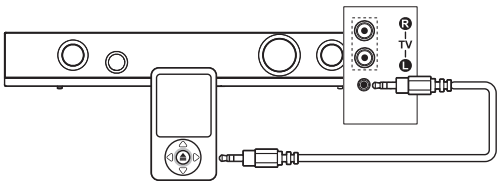
1. Connect the 3.5mm (small) end of the cable (supplied) to the TV headphone 3.5mm audio output socket.
2. Connect the other **RED** & **WHITE** ends to the TV inputs on the side of the Sound bar (7), taking care to match the **RED** plug to the **RED** socket and the **WHITE** plug to the **WHITE** socket.

NOTE: In some cases the Sound bar volume output is effected by the volume level on the TV. In this case adjust the TV volume to increase the audio output from the sound bar.

NOTE: If no sound can be heard from the sound bar using this connection, you may need to check your TV settings to enable the headphone socket output.

Connecting an MP3 player

The below diagram shows the connection to an audio device such as an MP3 player, using a 3.5mm audio cable (not supplied).



1. Connect one end of the 3.5mm audio cable to the headphone output of your MP3 player.
2. Connect the other end to the AUX input (3.5mm socket) on the side of the Sound bar (8).

User Instructions

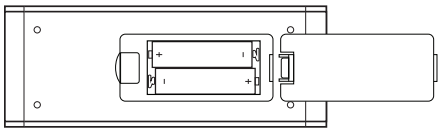
Getting started

Connecting mains power

1. Connect the attached mains plug to a UK mains power supply outlet.
2. Switch the power outlet **ON**.

Installing batteries in the remote

1. Open the battery compartment on the rear of the remote control.



2. Insert 2 x AAA batteries into each compartment taking care to match the + & - polarity symbols correctly.
3. Replace the battery compartment covers.

Disposal of batteries

Dispose of used batteries with regard to the recycling regulations in your area. Do NOT short circuit batteries or throw them into water, the general rubbish or in a fire.

Weak batteries can leak and damage the remote control. Replace them in good time!

Standby mode

1. Press the **STANDBY** button (3 Unit & 10 Remote) to wake the unit from **STANDBY** mode.
2. To enter **STANDBY** mode press either **STANDBY** buttons (3 Unit & 10 Remote).

NOTE: As part of the power saving mode the unit will enter **STANDBY** mode automatically after 10 minutes (approx) of no audio output.

General operation

Playing audio from a connected TV

After connecting a TV to the TV input on the Sound bar, follow the below steps.

1. Ensure the Sound bar is powered **ON**. If not press the **STANDBY** button on the Sound bar (3) or remote (10).
2. Press the **SOURCE** button (4, 12) to switch to **TV** mode, if not already in that mode. You will see '**TV**' appear on the display.



3. Adjust the output volume using the **VOLUME +/-** buttons (6 Unit or 16 Remote).

Playing audio from a connected MP3 player

After connecting an MP3 player to the AUX input on the Sound bar, follow the below steps.

1. Ensure the Sound bar is powered **ON**. If not press the **STANDBY** button on the Sound bar (3) or remote (10).
2. Press the **SOURCE** button (4, 12) to switch to **AUX** mode, if not already in that mode. You will see '**AUX**' appear on the display.



3. Adjust the output volume using the **VOLUME +/-** buttons (6 Unit or 16 Remote).

Adjusting the sound

Volume controls

1. To increase the volume level press the **VOLUME +** button (6 Unit or 16 Remote) repeatedly or press and hold for fast adjustment.
2. To decrease the volume level press the **VOLUME -** button (6 Unit or 16 Remote) repeatedly or press and hold for fast adjustment.

Sound effect presets

1. During playback pressing **SOUND EQ** button on the main unit (5) repeatedly cycles through the available sound modes.
2. On the remote control each sound mode has a separate button. Choose between :- **STANDARD**, **MOVIE**, **MUSIC** or **NEWS**.

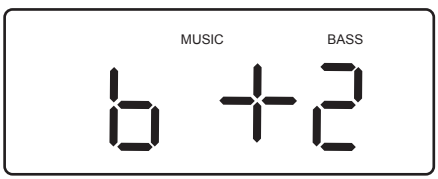


3. As you select a sound mode the corresponding name appears on the display to indicate that sound mode is active.

NOTE: the **STANDARD** sound mode when selected does not show an icon on the display.

Bass enhancement

1. During playback pressing the **BOOST** button (15) repeatedly cycles through the available BASS modes **0**-**3**. The higher the number the higher the bass boost.



Adjusting the sound

Mute function

1. Pressing the **MUTE** button (17) on the remote will temporarily silence the audio output. You will see '**MUTE**' flash on the display to indicate the mute function is active.



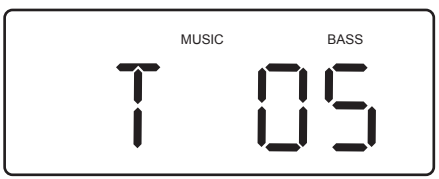
2. Press the **MUTE** button again to resume the audio output.

Advanced operation

Sleep timer

The unit can be set to enter **STANDBY** mode after a period of time. For example you may wish to fall asleep while listening to your TV or a connected MP3 player. Follow the below steps.

1. During playback mode of either **TV** or **AUX** modes, press the **SLEEP** button (14) to enter the timer settings.
2. Press the **SLEEP** button repeatedly to cycle through the available time duration options of :- **5**, **10**, **15**, **30**, **45**, **60** & **90** minutes.



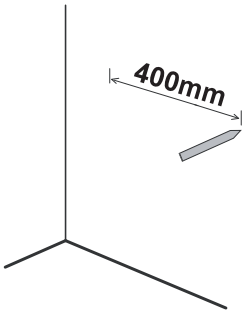
3. When you have selected the required timer duration, just leave all buttons untouched for 2 seconds and the timer will begin the countdown.
4. When the timer elapses the **STANDBY** mode will be activated.

Adjusting the display brightness

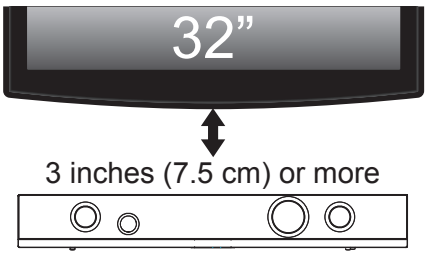
1. Press the **DIM.** button (13) repeatedly to cycle through the 3 brightness states.

Wall mounting the Sound bar

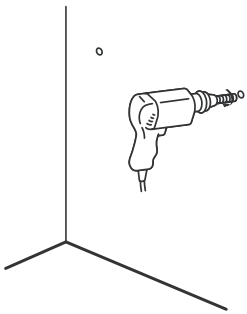
1. Align the Sound bar in the chosen location. Use a pencil to mark the drilling positions 400mm apart.



NOTE: The Sound bar should be located at least 7.5cm below the bottom of the TV.



2. Drill holes as marked in step 1.

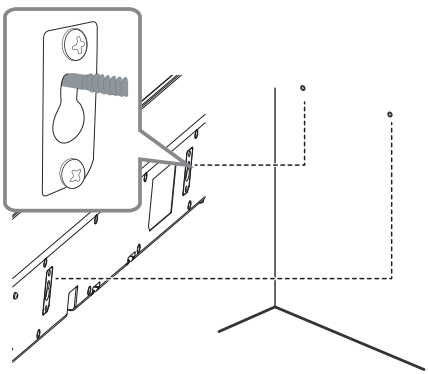


3. Insert 2 screws (not supplied) into the holes and tighten. Take care to leave 5mm between the screw heads and the wall.



NOTE: You will need to ensure the screws are long enough to sufficiently grip the wall while allowing 5mm between screw head & wall.

4. Hook the Sound bar into the screws. For secure mounting ensure the screw heads slide firmly into the narrow part of the brackets.



Care & Maintenance

⚠ **Important: Always unplug the appliance from the power socket during cleaning and maintenance.**

- Ensure the unit is switched off and unplugged from any electrical outlet
- Wipe the case with a slightly moist lint free cloth
- Do not use any cleaning fluids containing alcohol, ammonia or abrasives
- Do not spray an aerosol at or near the object
- Do not allow liquids to spill or objects to drop into any openings
- Do not insert sharp items into speaker grills or any other openings
- Always us the original packaging if it is necessary to transport the unit at any time

If the unit is used in a dusty environment, it may be necessary to have the unit serviced at your local dealer periodically. It is not advisable to allow large deposits of dust to accumulate within the unit as it may prevent adequate cooling. Similarly dust deposits which become damp can sometimes lead to electrical problems which may cause severe damage to the delicate electronics within this unit.

Troubleshooting

In the unlikely event of difficulties with your appliance please follow the trouble shooting guide below.
If the problem persists, contact the retailer if the machine is still under guarantee.
Customer **helpline: 0870 600 3030**

PROBLEM	POSSIBLE SOLUTION
No Power	• Ensure the mains plug is connected to a power supply, and is switched ON. • Make sure there is power to the mains socket.
No Sound	• Make sure if playing from the AUX input, the external source has the volume turned up and is playing a track. • Make sure the volume is turned up.
No response from the unit	• Unplug the power cable for 1 minute then plug back in again.
Remote control does not work	• Reduce the distance between the remote and main unit • Check the batteries are installed correctly. • Replace the batteries • Aim the remote directly at the Sound bar

Specifications

Amplifier	
Power Output	100W RMS (30% THD)
Frequency response	20Hz - 20KHz ± 3dB
Input sensitivity	720 mV
Main unit	
Power supply	100-240V ~ 50-60Hz
Power consumption	15W
Standby power consumption	≤ 0.5W
Full range speaker drivers Subwoofer	Impedance: 4 Ohm 52mm (2”) Frequency response: 250Hz ~ 20KHz Impedance: 8 Ohm 78mm (3”) Frequency response: 55~250Hz
Dimensions	770 x 103 x 55mm
Cable length	1.5m

Disposal Information

This appliance complies with the following EEC directives: 2006/95/EEC Low voltage directive / 2004/108/EEC EMC directive

Disposal Information

The symbol on the product or its packaging indicates that this product may not be treated as household waste. Instead it should be handed over to the applicable collection point for the recycling of electrical and electronic equipment. By ensuring this product is disposed of correctly, you will help prevent potential negative consequences for the environment and human health, which could otherwise be caused by inappropriate waste handling of this product. For more detailed information about recycling this product, please contact your local council office, your household waste disposal service or the shop where the product was purchased.

Your product contains batteries covered by the European Directive. 2006/66/EC, which cannot be disposed of with normal household waste. Please check local rules on separate collection of batteries. The correct disposal of batteries helps prevent potentially negative consequences on the environment and human health. Always take your product to a professional to remove the built-in battery.

We apologise for any inconvenience caused by any minor inconsistencies in these instructions, which may occur as a result of product improvements and development.

Guarantee

PRODUCT GUARANTEE

This product is guaranteed against manufacturing defects for a period of



Year

This product is guaranteed for twelve months from the date of original purchase.

Any defect that arises due to faulty materials or workmanship will either be replaced, refunded or repaired free of charge where possible during this period by the dealer from whom you purchased the unit.

The guarantee is subject to the following provisions:

- The guarantee does not cover accidental damage, misuse, cabinet parts, knobs or consumable items.
- The product must be correctly installed and operated in accordance with the instructions contained in this manual.
- It must be used solely for domestic purpose.
- The guarantee will be rendered invalided if the product is re-sold or has been damaged by inexpert repair.
- Specifications are subject to change without notice.
- The manufacturer disclaims any liability for the incidental or consequential damages.
- The guarantee is in addition to, and does not diminish your statutory or legal rights.

Guarantor: Home Retail Group
489 - 499 Avebury Boulevard
Central Milton Keynes
MK9 2NW