

# **User Manual**

## 3.1.2 Dolby Atmos Soundbar



Before using the machine, please read the instructions carefully and keep them for future reference.

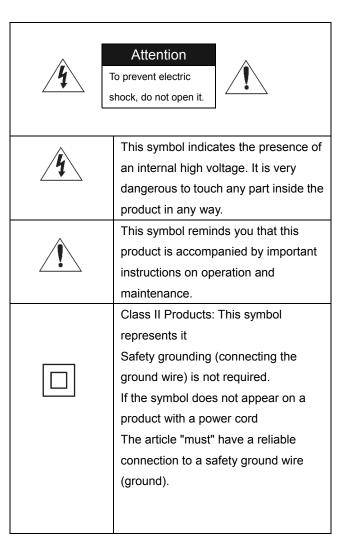
## Safety information

Safety warning

To prevent electric shock, do not open the back plate. There are no internal parts that can be repaired by the user. If maintenance is needed, please have special service personnel carry out maintenance.

See the table below for a description of the symbols that may appear on your OXS S5 products.

|        | AC Voltage: This symbol   |
|--------|---------------------------|
| _      | indicates that the rated  |
| $\sim$ | voltage shown with this   |
|        | symbol is AC voltage.     |
|        | DC Voltage: This symbol   |
|        | indicates that the rated  |
|        | voltage shown with the    |
|        | symbol is DC voltage.     |
|        | Note Reference:           |
|        | Instructions: This symbol |
|        | directs the user to refer |
|        | to the instructions for   |
|        | more security related     |
|        | information.              |







- Do not expose the unit to rain or wet places to avoid fire or electric shock.
- The equipment is only used for information technology audio and video equipment and indoor use.
  - Do not disassemble if there is dangerous voltage. Do not expose



This product is suitable for use only in non-tropical climates.

It is only suitable for safe use in areas below 2000 meters above sea level.

The may come into do (dripping, or a vase, for

example).

#### Matters needing attention

- 1.Make sure the AC power supply in your house meets the power requirements listed on the label sticker at the bottom of the product. Please mount the product horizontally on the appropriate base (furniture) and leave enough ventilation space around 7~10 cm.Make sure the vents are not blocked. Do not place the device on power amplifiers or other devices that will generate heat. This equipment can be used continuously. To safely disconnect the device from the power supply, unplug the alternating current power plug from the wall socket. If you will not use the device for a long time, please unplug it.
- In thunderstorm weather, unplug the AC power plug from the wall socket. Voltage spikes caused by lightning can damage equipment.
- 3. Do not expose the equipment directly to the sun or other heat sources. This may cause the equipment to overheat or malfunction.
- 4. The product should avoid contact with damp (such as vase), overheat (such as fireplace) or equipment that will produce strong magnetic field or electric field. If the equipment fails, unplug the power cord from the AC power supply. This product is not intended for industrial use, but for personal use. Condensation may occur if the product is stored at low temperature. If the equipment is transported indoors during the winter, it will take approximately 2 hours for the equipment to reach the indoor temperature before use.
- 5. The battery used in this product contains chemicals harmful to the environment. Do not dispose of batteries as general household garbage. Do not expose the battery to the sun, flame and other places with high temperature. Do not short-circuit, disassemble or overheat the battery. This can be dangerous if the battery is not replaced properly. Only the same or the same type of battery can be replaced

### Clean

#### Warning



Before cleaning, be sure to turn off the system and unplug the power adapter from the power outlet.

Immediately remove any dust or stains from the surface of the product.

Stains or old stains on certain materials may be difficult to remove and clean.

#### Pay attention to

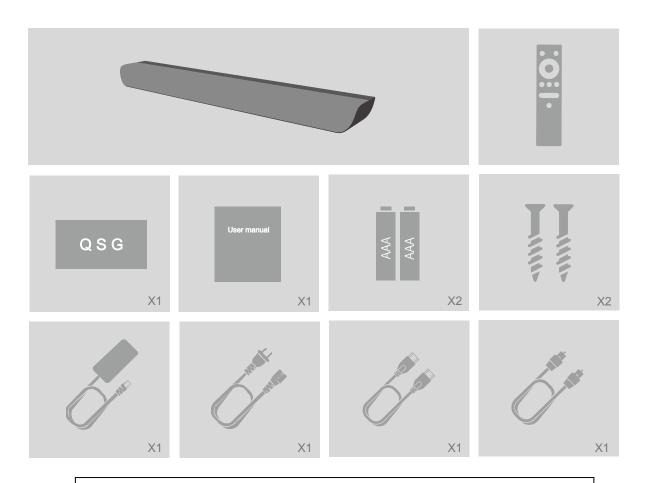
- Use vacuum cleaner or removable adhesive roller brush to remove dust, hand marks and other stains.
  - Depending on the material used,
     some cleaning brushes may damage
     the product.
  - Towels and cleaning clothing may
     leave cloth or dust on the product.
- Do not use fingernails or other tools to scrape dust. This may damage the fabric.
- To remove oil or water stains, wipe with a clean white cloth dipped in water. If there are stubborn stains, please use a clean cloth with a neutral detergent diluted with water (such as detergent) to wipe.
  - Non-neutral cleaners or stain removers may cause discoloration or fabric damage.
  - After cleaning, use a dry cloth to dry or blow dry the clean area.
  - Do not exert too much force, so as not to cause the fading of the product or fabric damage.

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# 1. Check the components

| No  | Unit               | Quantity |
|-----|--------------------|----------|
| 1.  | Soundbar           | 1        |
| 2.  | remote control     | 1        |
| 3.  | AAA Battery        | 2        |
| 4.  | Power cord         | 1        |
| 5.  | Power cable        | 1        |
| 6.  | Optical fiber line | 1        |
| 7.  | HDMI cable         | 1        |
| 8.  | Wall mount screws  | 2        |
| 9.  | User manual        | 1        |
| 10. | Quick Start Guide  | 1        |



- For more information about power supply and power consumption, see the label that comes with the product. (Label: Label of active host)
- Design, specifications and application screens are subject to change without prior notice.
- The attachment may look slightly different from the one shown above.

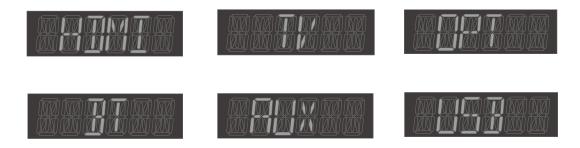
# 2. Overview of the product

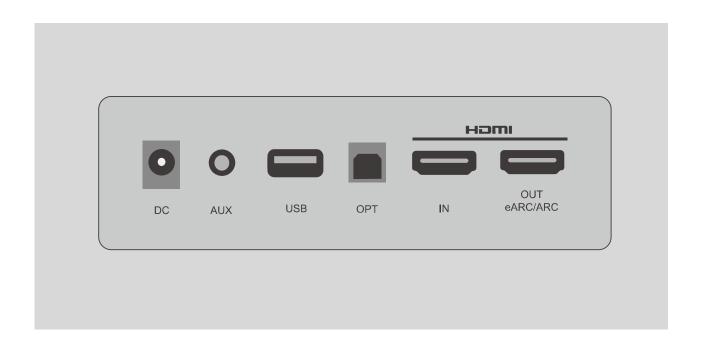
## Top panel of Soundbar



| 1 | (1)      | Standby button  |
|---|----------|---|
|   | 0        | In standby mode, press the standby button to turn on speaker system |
| 2 | _ +      | Volume up button and down button                                    |
|   | ı        | Adjust the volume   |
| 3 | 3        | Audio source selection button                                       |
|   |          | TV->HDMI1->-USB->Optical->BT->AUX                                   |
| 4 | <b>₽</b> | Bluetooth   |
|   | 7        | Switch to Bluetooth source, or Bluetooth pairing                    |
| 5 |          | display   |
|   |          | Displays system status and current mode.                            |

- When plugged into the power supply, the power button will start working within 3 seconds.
- When you turn the device on, there is a delay of about three seconds before it makes a sound.
- If you hear sound from both the TV and the active main speaker, go to the TV Audio Settings menu and change the TV speaker to the external speaker.





## Soundbar interface panel

| 1 | DC  |
|---|---|
|   | Connect the DC power supply to the speaker system.  |
| 2 | Aux   |
|   | Connect external analog audio inputs.   |
| 3 | USB   |
|   | For USB Playback and after sale service only.   |
| 4 | OPT   |
| 5 | Digital (optical cable) output connected to external devices. (see page XX)                 |
|   | HDMI1   |
|   | Use HDMI cable to input digital video and audio signals simultaneously. Connect to the HDMI |
|   | output of external devices. (See page XX)   |
| 6 | HDMI Out ( eARC/ARC)  |
|   | Connect to the HDMI jack on your TV.(see page XX)   |

- When unplugging the power cord from the wall socket, unplug the plug. Do not pull the power cord.
- Please connect this device or other components to a DC socket after completing all connections between components.

## 3. Remote Control

## **Key Instructions for Remote Control**



| 1 |              | Turn on and off the soundbar.                                  |
|---|--------------|--|
| • | O            | Auto Standby will automatically shut down in the following     |
|   |              | cases:   |
|   |              | In AUX /OPT/ TV/HDMI /BT mode, up to 15 minutes if no          |
|   |              | audio signal is present.                                       |
|   |              | In standby mode, press the standby button to run the           |
|   |              | speaker.   |
|   |              |  |
| 2 |              | You can select Standard, Voice, Music, Cinema, and Night       |
|   |              | to set the desired sound mode.                                 |
|   |              | • STANDARD   |
|   |              | Output standard sound.   |
|   |              | • VOICE  |
|   |              | Provides a more enhanced sound field than the                  |
|   |              | human voice in standard Settings.                              |
|   |              | • MUSIC  |
|   |              | Provide music mode sound effects.                              |
|   |              | • CINEMA   |
|   |              | Provides sound effects in cinema mode.                         |
|   |              | • NIGHT  |
|   |              | Provides night mode sound effects to reduce sound              |
|   |              | intensity and improve subtlety and softness.                   |
|   |              |  |
|   |              |  |
| 3 | $\wedge$     | Press the indicated area to select Up/Down/Left/Right/OK       |
|   | < (   NI ) > |  |
|   |              | Press up/down/left/right/OK on the button to select or set     |
|   |              | the function.  |
|   |              | Skip the music   |
|   |              | Press the right button to select the next music file.          |
|   |              | Press the left button to select the last music file.           |
|   |              | Play to suspend  |
|   |              |  |
|   | COLIDOE      | Droop to coloot the circul course someoted to the constitution |
| 4 | SOURCE       | Press to select the signal source connected to the speaker     |

|    |             | system.  |
|----|-------------|--|
| 5  |             | If pressed, the Settings items are displayed in order, such as BASS, TREBLE, CENTER LEVEL, FRONT TOP LEVEL and sync. You can use left/right keys to adjust the desired items.  To control the volume of TREBLE or BASS, select Treble or Bass in the Sound Settings, and then use the Up/Down buttons to adjust the volume between -6 and +6.  To control the volume of each speaker, select it in the Sound Settings Center Level, and Front Top Level, and then use the Up/Down buttons to adjust the volume between -6 and +6.  If the video on the TV is out of SYNC with the sound from the active home speaker, select Sync in Sound Control and then set the audio delay between 0 and 200 milliseconds by using the up/down buttons.  Sync is supported only for HDMI functionality. |
| 6  | <b>4</b> +  | The volume increase  |
| 7  | <b>८</b> ]– | The volume decreases   |
| 8  | \$          | Mute and de-mute.  |
| 9  | BASS<br>+   | Adjust the bass volume to between -6 and +6  |
| 10 | BASS<br>—   | Adjust the bass volume to between -6 and +6  |

## Output configuration for different sound modes

|      | SOUND MODE | INPUT Source  | S5 output     |        |
|------|------------|---------------|---------------|--------|
|      | STANDARD   | 2.0 channel   | 2.1 channel   |        |
|      |            | 5.1 channel   | 3.1 channel   |        |
| For  |            | 7.1 channel   | 3.1 channel   | the in |
|      |            | 3.1.2 channel | 3.1.2 channel | sou    |
|      | VOICE      | 2.0 channel   | 2.1 channel   | Do     |
|      |            | 5.1 channel   | 3.1 channel   | Atm    |
| the  |            | 7.1 channel   | 3.1 channel   | SOU    |
|      |            | 3.1.2 channel | 3.1.2 channel | MO     |
|      | MUSIC      | 2.0 channel   | 2.1 channel   | that   |
| be   |            | 5.1 channel   | 3.1 channel   | selec  |
|      |            | 7.1 channel   | 3.1 channel   | us     |
| the  |            | 3.1.2 channel | 3.1.2 channel | So     |
|      | MOVIE      | 2.0 channel   | 3.1.2 channel | М      |
|      |            | 5.1 channel   | 3.1.2 channel | but    |
| will |            | 7.1 channel   | 3.1.2 channel |        |
|      |            | 3.1.2 channel | 3.1.2 channel | lon    |
| be   | NIGHT      | 2.0 channel   | 2.1 channel   |        |
|      |            | 5.1 channel   | 3.1 channel   |        |
|      |            | 7.1 channel   | 3.1 channel   |        |
|      |            | 3.1.2 channel | 3.1.2 channel |        |

available.(See above for more information on sound modes.)

• When the input source is Dolby Atmos®, the output is 3.1.2 channel

### Use the TV remote control to adjust the volume of the soundbar

- Use the TV remote control to adjust the volume of the soundbar.
- Set the TV speaker as the external speaker to use this feature.
- Manufacturers supporting this feature: LG, Sony, Sharp, Philips, Panasonic, Toshiba, Hisense, TCL.

## 4. Connect the subwoofer and rear surround speakers

### Connect power and device

Please use the power cord to connect the soundbar speaker to the power outlet in the following order:

 See the label that comes with the product for more information about the power supply required and power consumption.

(Label: Label of the thesoundbar)

1. There will be sound bar connected to the power supply.



#### NOTE:

 If you unplug and reconnect the power cord when the product is turned on, the soundbar will turn on automatically.

### 5. General Operations

When you first connect the unit to the Power outlet, the unit will be in STANDBY mode. Sound bar's screen show " -- ".

1. Press on the unit or the remote control to switch the unit to ON mode. The sound bar screen display current source input.

- 2. Press again to shut down. System will go to Standby mode. In STANDBY mode sound bar's screen show "--" .
- 3. If no input, no operation and silent state after 10 minutes, sound bar goes into Standby automatically.
- 4. Disconnect the mains plug from the Power outlet if you want to switch the unit off completely.

### **LED Screen activity**

#### **Bluetooth**

Bluetooth mode: the screen display"BT"

Bluetooth is pairing: the screen display"PAIRING" Bluetooth is paired: the screen display"PAIRED"

AUX IN: the screen display"AUX"
Optical: the screen display"OPT"
HDMI: the screen display"HDMI"
ARC: the screen display "ARC"
USB: the screen display "USB"

### **Adjusting the Volume**

#### **Master Volume**

Press VOL+/-on the unit or the remote control to adjust the volume (Volume range 0-100).

If you wish to turn the sound off , press mute on the remote control. Press mute again to resume normal listening.

#### **BASS Level**

Short press BASS +/ BASS - on the remote control to adjusting BASS level (level range -6 to 6).

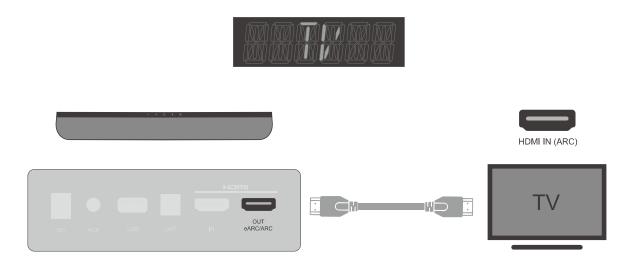
### 6. Use a cable connection to the TV



- When both the HDMI cable and the cable are connected, the HDMI signal is received first.
- To connect the HDMI cable between the TV and the soundbar, make sure to connect the terminals marked ARC or eARC. Otherwise, the TV sound may not be output.
  - Be sure to use a cable with an advanced HDMI certification mark.

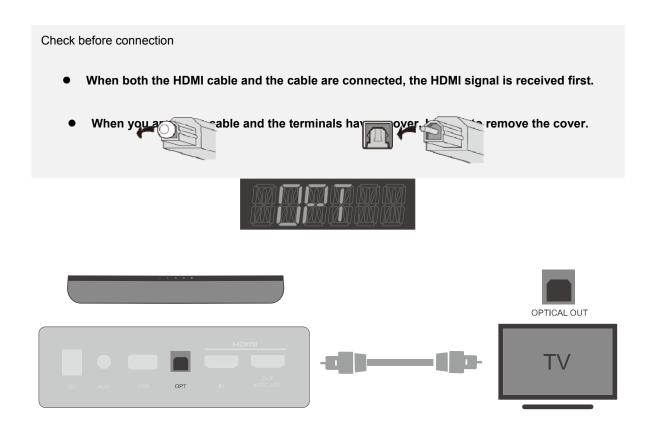
### **Method 1. Connecting through HDMI**

### Connect to a TV that supports HDMI ARC (Audio Return Channel)



- 1. After turning off the soundbar and TV, connect the HDMI cable as shown in the picture.
- 2. Turn on the soundbar and TV.
- 3. "TV" appears on the display screen of the main active speaker, and the soundbar plays TV sounds.
- If there is no TV sound output, press the (multifunction) button on the top of the active home speaker or the (signal source) button on the remote control to select the audio source input mode. The screen displays "TV" in sequence and plays TV sounds.
- When you connect to an EARC-enabled TV, "EARC" will appear on the screen and a sound will be heard.
- To use the eARC connection, the eARC function in the TV menu should be set to on. Refer to the TV User's Manual for more information about the setup.
- If "TV" does not appear in the display of soundbar, verify that the HDMI cable is connected to the correct port.
- Use the volume button on the TV remote control to change the volume on the active home speaker.

### Method 2. Connecting through optical cable



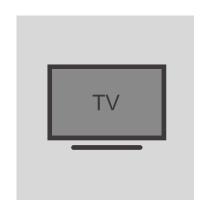
- 1. Optical cable is used to connect the OPTICAL port on the speaker interface board and the OPTICAL output port on the TV with the TV and the active home speaker off.
- 2. Turn on the soundbar and TV.
- 3. Select "Opt" mode by pressing the (Multifunction) button on the top of the active home speaker or the (Source) button on the remote control.
- 4. TV sound is output from the soundbar.

### 7. Use a wireless connection to the TV

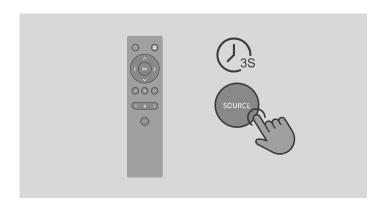
### Mode 1. Connecting via Bluetooth

When using Bluetooth to connect to the TV, you can hear the stereo sound without wiring.

- Only one TV can be connected at a time.
- You can connect to a Bluetooth-enabled TV. Check the specs of your TV.













- 1. Long Press the Source button on the remote control under the BT source to enter the "PAIRING" mode.
  - a). Press source selection button on the top panel, and then select "BT" mode"BT" automatically changes to "PAIRING" in a few seconds or to "BT" flicker if there is a connection record.
  - b). If "BT" appears and doesn't blink. A device has already been connected to the soundbar via Bluetooth. To disconnect the current device, long press Bluetooth button on the top panel of the soundbar for more than 3seconds to display "PAIRING".
- 2. Select Bluetooth mode on your TV.
- 3. Select "OXS S5" from the list on the TV screen.

The sound bar available are indicated as "required to pair" or "paired" on the TV Bluetooth device list. To connect the TV to the soundbar, select the message and then establish the connection.

When the TV is connected to the mobile device, the top display will be fixed "BT".

4. You will now be able to hear the TV sound from the soundbar. The sound bar supports active reconnection after you first disconnected from the TV.

#### If the device connection fails

- If you already have an active host speaker on your TV's speaker list (such as the OXS S5),
   remove it.
  - Then repeat steps 1 through 3

### **Disconnecting sound barfrom TV**

Long press Bluetooth button on the top of sound bar or the (source) button on the remote control.

Disconnection takes some time because the TV must receive a response from the soundbar.
 (The time required may vary, depending on the model.)

### Note about Bluetooth connection

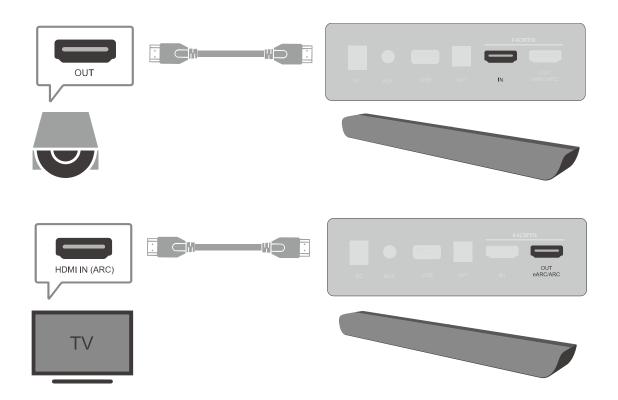
- Find new devices within 1 meter via Bluetooth communication.
- Enter <0000> if a PIN code is required when connecting a Bluetooth device
- In the Ready state, the soundbar automatically shuts down after 15 minutes
- The soundbar may not perform a Bluetooth search or connect properly under the following circumstances
  - There is a strong electric field near the soundbar.
  - Several Bluetooth devices are paired simultaneously with the active home speaker.
  - The Bluetooth device is off, out of place, or malfunctioning.
- Electronic equipment may cause radio interference. Devices that generate electromagnetic waves must be kept away
  from the host of the active host speaker e.g. microwave ovens, wireless LAN devices, etc.

## 8. Connecting external devices

Check the list before connecting

- Dolby Atmos® is supported in HDMI mode only.
- If the audio output option includes Auxiliary Audio, be sure to set Auxiliary Audio to Off.
- Make sure the content supports Dolby Atmos®.

Method 1. Connecting with HDMI Cable (Dolby Atmos decoding and playback)



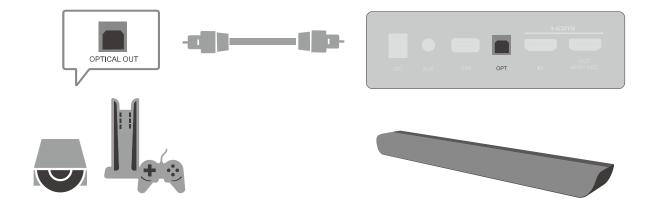
 Use an HDMI cable to connect the HDMI OUT port on the external device and the HDMI port on the back of the active home speaker.

- 2. Use an HDMI cable TO connect the HDMI IN port on the TV and the HDMI TO TV (EARC /ARC) port on the back of the active home speaker.
- 3. Turn on active speakers, TVs, and peripherals.
- 4. Select "HDMI" modes by pressing the (source) button on the top of the active home speaker or the (Source) button on the remote.
- 5. The display indicates that "HDMI" modes are currently selected, and the sound bar will start playing sounds.

#### NOTE

- When you use Dolby Atmos®: 3.1.2 channels will be output if the input source is Dolby Atmos®.If Dolby Atmos® is activated, the sound effect mode of the active home speaker is not available.
- When Dolby Atmos® is activated, the top display displays "Dolby Atmos".
- Configure Dolby Atmos® on your BD player or other device.
- Open Audio Output Options on the Settings menu of your BD player or other device and make sure No Encoding is selected for Bitstream. For example, on the BD player, go to the Main menu → Sound → Digital Output, and then select Bitstream (Unprocessed).

#### Method 2. Connecting with optical cable



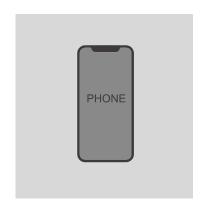
1. Use optical cable to connect the "Digital Audio In (Optical)" on the back of the soundbar and the "Optical Out" port on the external device.

- 2. Turn on the soundbar and external devices.
- 3. To select "OPT" mode, press the (source) button on the top of the soundbar or the (source) button on the remote control
- 4. Your soundbar will play sounds from external devices.

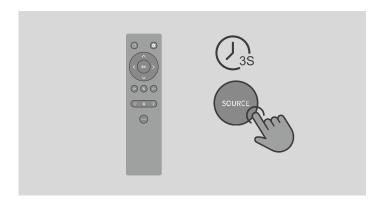
## 9. Connecting mobile devices

## Mode 1. Connecting via Bluetooth

When using Bluetooth to connect a mobile device, you can enjoy a wireless stereo experience.

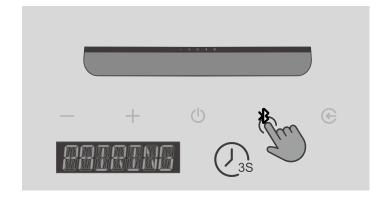












When connecting to a new Bluetooth device, make sure the device is within 1 meter.

- 1. Long Press the Source button on the remote control under the BT source to enter the "PAIRING" mode.
  - a). Press the Bluetooth button on the top panel, and then select "BT" mode

    "BT" automatically changes to "PAIR" in a few seconds or to blinks "BT" if there is a Bluetooth connected before.
  - b). If "BT" appears and doesn't blink. A device has already been connected to the soundbar via Bluetooth. To disconnect the current device, long press Bluetooth button on the top panel of the soundbar for more than 3seconds to display "PAIRING".
- 2. On your device, select "OXS S5" from the list that appears.
  - When the Soundbar is connected to the mobile device, the top display will be fixed to display "BT".
- 3. Play music files from a device connected to soundbar via Bluetooth.
  - The speaker will actively reconnect after you first disconnect the active home speaker from the mobile device.

#### If the device connection fails

- If you already have an active host speaker on your TV's speaker list (for example, OXS S5),
   remove it.
  - Then repeat steps 1 to 2.

Not

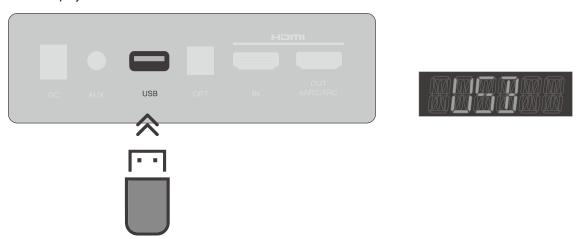
### e about Bluetooth connection

- Use Bluetooth communication to find new devices within 1 meter.
- Enter <0000> if a PIN code is required when connecting a Bluetooth device.
- In the Ready state, the soundbar automatically shuts down after 15 minutes.
- The active home speaker may not perform Bluetooth search or connect properly under the following conditions:
  - There is a strong electric field near the soundbar.
  - Several Bluetooth devices are paired simultaneously with the active home speaker.
  - The Bluetooth device is off, out of place, or malfunctioning.
- Electronic equipment may cause radio interference. Devices that generate electromagnetic waves must be kept away from the host of the active host speaker, such as microwave ovens, wireless LAN devices, etc.
- Soundbar support SBC data (44.1kHz, 48kHz).
- Only connect to Bluetooth devices that support A2DP (AV) functionality.
- You cannot connect an active home speaker to a Bluetooth device that only supports HF (hands-free) functionality.
- When connecting active home speakers to Bluetooth devices, place them as close to each other as possible.
- The farther away the active home speaker is from the Bluetooth device, the worse the sound quality becomes. The Bluetooth connection may be disrupted when the device is out of range.
- In areas with poor reception, Bluetooth connections may not work properly.
- Bluetooth devices may experience noise or malfunction under the following conditions:
  - When the subject comes into contact with a signal transceiver on a Bluetooth device or active speaker.

- Electrical changes may occur when there is an obstruction, such as a wall or partition, at or near a corner.
- When exposed to radio interference caused by other products operating in the same frequency range, such as medical devices, microwave ovens, and wireless LAN devices.
- Obstacles such as doors and walls may affect sound quality even if the device is within the effective range.

### 10. USB Playback

User can play music files stored on a connected USB device.



Connect the USB device to USB port.

Requirements for USB devices

FAT16 or FAT32 file format, use Type-A interface, follow USB2.0 specification:

File format: WAV, and MP3

- 2. Press the source button on the remote control or the sound bar to switch the product to "USB" source mode
- 3. Connect the USB flash drive with audio files to the sound bar.
- 4. Play audio programs stored on the USB device through the remote control. During playback, you can use these button on the remote controller to perform playback operations.
- 5. To exit the USB playback mode, please select another media source.

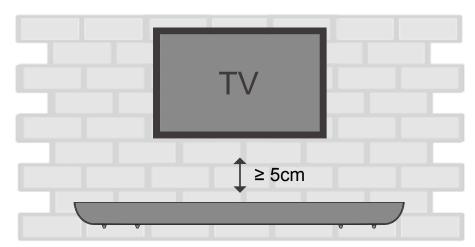
### Note about USB Playback:

- Don't remove the USB device during operation. To avoid data corruption or damage to the USB device, turn the speaker system off before connecting or removing the USB device.
- Some files may not play depending on the file format, file encoding, recording condition, or other conditions.
- Some files edited on a PC may not play.
- Fast forward or fast reverse may not be available with some files.
- The speaker system does not play coded files such as DRM.
- The speaker system cannot recognize a file/folder depending on the name/metadata.
- Some USB devices may not work with this speaker system.
- The speaker system can recognize Mass Storage Class (MSC) devices (such as flash memory).

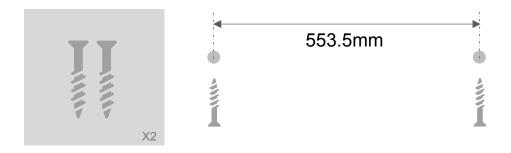
### 11. Wall-mounted Sound bar

All wall hanging accessories are optional.

1. If the TV is wall-mounted, place the active speaker at least 5 cm below the TV.

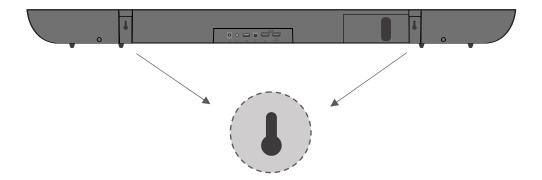


2. Install 2 wall-mount brackets in the correct position on the bottom of the active speaker using 2 screws.



3. Align the center line of the guide drawing of the wall-hanging bracket with the center of the TV set. After marking the position and punching, install the expansion screw for hanging the wall, and then slide the wall-hanging bracket downward

to securely install the expansion screw on the wall-hanging bracket.



Installation of rear speakers on the wall matters needing attention

- Rear speaker wall mount must be able to support more than 5. 0 kg.
- OXS is not responsible for any damage to the product due to improper installation.
- Be careful not to install the rear speakers on the side or upside down.

## 12. Trouble Shooting

Read and check the following before asking for help

| NO | FAILURE DESCRPITION                   | TREATMENT PLAN  |
|----|---------------------------------------|---|
| 1  | When the power is not turned on       | <ul> <li>Check that the power cord of the active speaker is properly plugged into the socket.</li> <li>Plug a different device into the electrical outlet to verify that the outlet is working correctly</li> </ul>                     |
| 2  | If the function doesn't work properly | Remove the power cord and insert it again.  Unplug the power cord from the external device and try again.  If there is no signal, the active speaker will automatically shut down after a certain period of time. Turn on the power.    |
| 3  | Remote control doesn't work           | <ul> <li>Operate the remote control and pay close attention to whether the active speaker responds.</li> <li>Change new batteries</li> </ul>  |
| 4  | The soundbar has no output sound      | <ul> <li>If the volume of the soundbar is too low or mute, adjust the volume.</li> <li>When connected to any external device (set-top box, Bluetooth device, mobile device, etc.), adjust the volume of the external device.</li> </ul> |

|   |  | <ul> <li>For the TV's sound output, choose the soundbar.</li> <li>Cable connections to the soundbar should not be loosened.         Unplug the cable and reconnect.     </li> <li>Unplug the power cord completely, reconnect, and then switch on the power. Initialize the product and retry.</li> </ul>   |
|---|--|---|
| 5 | The TV is not connected via HDMI TO TV (EARC /ARC)                         | <ul> <li>Check that the HDMI cable is not properly connected to the ARC terminals.(see page13).</li> <li>You may not be able to connect to external devices (set-top boxes, game consoles, etc.). Direct connection to active speakers.</li> <li>HDMI-CEC may not be activated on the TV. Open CEC on the TV menu.</li> <li>To use the EARC connection, the EARC function in the TV menu should be set to "ON".</li> </ul>  |
| 6 | When connected TO the TV in HDMI TO TV (EARC /ARC) mode, there is no sound | Your device cannot play an input signal. Change the TV's audio output to PCM or Dolby Digital   |
| 7 | Bluetooth connection is not available                                      | <ul> <li>When you connect a new device, switch to "PAIR" to connect. Press the Bluetooth button on the top of thesoundbar for at least 3 seconds.)</li> <li>If the sound bar is connected to another device, first disconnect the device to switch devices.</li> <li>Remove the list of Bluetooth speakers on the device you want to connect to and reconnect.</li> <li>Unplug, reconnect, and try again.</li> <li>Initialize the product and retry. (see page 15).</li> </ul>  |
| 8 | Bluetooth sound is discontinuous   | <ul> <li>Sound may be interrupted by radio frequency or interference from nearby electronic devices. Keep such devices away from the soundbar to avoid radio interference. Example: microwave oven.</li> <li>Sound interruptions may occur because the device to be connected is far from the soundbar.</li> <li>Move the device around the soundbar.</li> <li>If part of your body comes into contact with the Bluetooth transceiver or the product is mounted on metal furniture, a sound interruption may occur. Check the installation environment and service conditions.</li> </ul> |

| 9 | Soundbar is not turned on after the | If you turn off the sound bar while watching TV, power         |
|---|-------------------------------------|--|
|   | TV is turned on                     | synchronization with the TV is disabled. Turn off the soundbar |
|   |                                     | manually or restart the TVonce.                                |
|   |                                     |  |

### 13. The license



Manufactured under license of Dolby Laboratories. Dolby, Dolby Atmos, Dolby Audio, Dolby Digital Plus, and the double D symbol are trademarks of Dolby Laboratories.

## HDMI"

The terms HDMI and HDMI High-definition Multimedia Interface and the HDMI logo are trademarks or registered trademarks of HDMI Licensing LLC in the United States and other countries.

# **Bluetooth**

The trademark and logo for the Bluetooth® word is Bluetooth SIG, Inc. Rayleigh Labs is the owner of a registered trademark and has been authorized to use any such trademark. Other trademarks and trade names are those of their respective owners.

### 14. Legal&Compliance

#### **FCC Class B Radio Interference Statement**

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:

- 1. Reorient or relocate the receiving antenna.
- 2. Increase the separation between the equipment and receiver.
- 3. Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- 4. Consult the dealer or an experienced radio/TV technician for help.

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.

#### Notice:

- 1. Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.
- 2. Shielded interface cables and AC power cord, if any, must be used in order to comply with the emission limits.
- 3. The manufacturer is not responsible for any radio or TV interference caused by unauthorized modification to this equipment. It is the responsibilities of the user to correct such interference.

FCC RF Radiation Exposure Statement:

- 1. This transmitter must not be collocated or operating in conjunction with any other antenna or transmitter.
- 2. This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.
- 3. FCC RF Warning

This equipment must be installed and operated in accordance with provided instructions and the antenna(s) used for this transmitter must be installed to provide a separation distance of at least 20cm from all persons and must not be co-located or operating in conjunction with any other antenna or transmitter. End-users and installers must be provided with antenna

installation instructions and transmitter operating conditions for satisfying RF exposure compliance.

#### **Software Licenses**

All software is provided subject to software license agreements and you agree that you will be bound by such license agreements in addition to other applicable terms of use. By using the OXS products, you agree to the

Export Regulations Customer acknowledges that the OXS products, which include technology and software, are subject to customs and export control laws in the United States ("US"). The products may also be subject to the customs and export control laws and regulations of the country in which the products are manufactured and/or received.

### 15. Important notes on maintenance

The pictures and diagrams in this manual are for reference only and may differ from the actual appearance of the product.

### 16. Warranty

- The warranty period for this product is 12 months from the date of initial purchase. If a manufacturing defect occurs,
  please contact your dealer as soon as possible, and we will guide you on how to return the defective product to us for
  repair or replacement.
- The following are not covered by the OXS warranty:
  - 1) The product is out of warranty.
  - 2) Damage caused by abuse and abuse.
  - 3) Damage caused by chemicals, fire, radioactive materials and poisons, and liquids. Damage caused by natural disasters.

If you have any question, please contact us at: **service.oxs@outlook.com** We will respond it within 24 hours!

# 17. Specifications

| MODEL              | 0.00 0.5   |  |
|--------------------|--|--|
| MODEL              | OXS S5   |  |
| WEIGHT(NET)        | 4.2 kg   |  |
| DIMENSION(WXHXD)   | 1100mmx170mmx120mm   |  |
| OPERATING          | + 5 ° C to + 35 ° C  |  |
| TEMPERATURE RANGE  |  |  |
| OPERATING HUMIDITY | 10 to 75 percent   |  |
| RANGE              |  |  |
| AMPLIFIER          | (20W x 3) + (20W x 2)  |  |
| RATED OUTPUT       |  |  |
| POWER REQUIRMENT   | INPUT 220 V - 240 V AC, 50 Hz/60 Hz,                           |  |
|                    | 24V 3A   |  |
| SUPPORTED          | Dolby Atmos (True HD/Digital Plus), Dolby Digital, *.wav,*.mp3 |  |
| PLAYBACK FORMATS   |  |  |
| CONNECTIONS        | One 3.5mm Stereo Audio   |  |
|                    | One Optical (Toslink)  |  |
|                    | HDMI (eARC)  |  |
|                    | HDMI In  |  |
|                    | One 3.5mm AUX Voice Assistant                                  |  |
|                    | Bluetooth  |  |
|                    | One USB (Supports .WAV and .MP3 format only)                   |  |

#### Hazardous substance information in the product

| Part name       | Harmful substances |         |         |           |               |               |
|-----------------|--------------------|---------|---------|-----------|---------------|---------------|
|                 | lead               | mercury | cadmium | Six price | Polybrominate | Polybrominat  |
|                 | (Pb)               | (Hg)    | (Cd)    | Cr(VI)    | d biphenyls   | ed            |
|                 |                    |         |         |           | (PCBS)        | disylenethers |
|                 |                    |         |         |           | (PBB)         | (PBDE)        |
| Printed circuit | x                  | 0       | 0       | 0         | 0             | 0             |
| board           |                    |         |         |           |               |               |
| assembly        |                    |         |         |           |               |               |
|                 |                    |         |         |           |               |               |
| The metal part  | x                  | 0       | 0       | 0         | 0             | 0             |
| cable           | x                  | 0       | 0       | 0         | 0             | 0             |
| Plastic         | 0                  | 0       | 0       | 0         | 0             | 0             |
| products        |                    |         |         |           |               |               |

This form is prepared in accordance with SJ/T 11364

- O: denotes that the content of the hazardous substance in all homogeneous materials of the component is in GB/T 26572 specified limits below the requirements.
- X: represents an excess of the hazardous substance in at least one homogeneous material of the component GB/T 26572 specified limit requirements.

This form indicates that there are hazardous substances inside the machine. The data is based on the type of part, provided by the manufacturer of the part and verified internally by the manufacturer.

Some parts contain hazardous substances that cannot be replaced by current technology standards, and Jacob Jensen has been working to improve this.



This product has an "environmentally friendly use life" of 10 years.

The eco-life of the replaceable parts may differ from the eco-life of the product. The "Eco Use Period" is valid only when the product is used under the normal conditions described in this manual.



#### Waste Recycling Tips

In order to better care and protect the earth, when the user no longer needs this product or the product life ends, please comply with the relevant laws and regulations of the national waste electrical and electronic

products recycling and processing, and hand it over to the local manufacturer with the state-recognized recycling and processing qualification for recycling and processing.