



Dear Valued Customer,

Congratulations on your new **Smart Sound Bar 2.1** purchase. Thank you for your support. This sound bar is built-in **Android™**. To ensure safety and many years of trouble free operation of your Sound Bar 2.1, please read the manual carefully before making any adjustments, and keep them in a safe place for future references. The Smart Sound Bar 2.1 is a versatile speaker unit with both digital and analog audio inputs for audio visual sources. Connect the Smart Sound Bar 2.1 to the audio output of your TV and you can use the Smart Sound Bar 2.1 to enhance the sound from all sources playing through your TV. We hope you enjoy your new Smart Sound Bar 2.1.

**For technical assistance**, please call (855) 662-6766 and select option 3 or email our tech support group at [ocosmoTS@oCOSMO.com](mailto:ocosmoTS@oCOSMO.com).

**For all other inquiries**, please call (855) 662-6766 and select option 4 or email our customer service group at [ocosmoCS@oCOSMO.com](mailto:ocosmoCS@oCOSMO.com).

We recommend you register your smart Sound Bar 2.1 online at <http://www.oCOSMO.com>.





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# SAFETY INFORMATION

**WARNING: TO REDUCE THE RISK OF FIRE OR ELECTRIC SHOCK, DO NOT EXPOSE THIS PRODUCT TO RAIN OR MOISTURE.**

 	<p><b>CAUTION</b> RISK OF ELECTRIC SHOCK DO NOT OPEN</p>		<p>The lightning flash with arrow-head symbol, within an equilateral triangle, is intended to alert the user to the presence of uninsulated "dangerous voltage" within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons.</p>
<p>CAUTION: TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE COVER (OR BACK). NO USER-SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.</p>			<p>The exclamation point within a triangle is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the product.</p>

Electricity is used to perform many useful functions, but it can also cause personal injuries and property damage if improperly handled. This product has been engineered and manufactured with the highest priority on safety. However, improper use can result in electric shock and / or fire. In order to prevent potential danger, please observe the following instructions when installing, operating and cleaning the product. To ensure your safety and prolong the service life of your Sound Bar, please read the following precautions carefully before using the product.

1. Read these instructions.
2. Keep these instructions.
3. Heed all warnings.
4. Follow all instructions.
5. Do not use this apparatus near water.
6. Clean only with dry cloth.
7. Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.
8. Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
9. Do not defeat the safety purpose of the polarized or grounding-type plug. A polarized plug has two blades with one wider than the other. A grounding type plug has two blades and a third grounding prong. The wide blade and the third prong are provided for your safety. If the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.
10. Protect the power cord from being walked on or pinched particularly at the plugs, convenience receptacles, and the point where they exit from the apparatus.
11. Only use attachments/accessories specified by the manufacturer.
12. Use only with the cart, stand, tripod, bracket, or table specified by the manufacturer, or sold with the apparatus. When a cart is used, use caution when moving the cart/apparatus combination to avoid injury from tip-over.
13. Unplug this apparatus during lightening storms or when unused for long periods of time.
14. Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as power-supply cord or plug is damaged, 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.

# **SAFETY INSTRUCTIONS**

This product is designed and manufactured to operate within defined design limits, and misuse may result in electric shock or fire. To prevent the product from being damaged, the following rules should be observed for the installation, use and maintenance of the product. Read the following safety instructions before operating the Sound Bar. Keep these instructions in a safe place for future reference.

- To avoid the risk of electric shock or component damage, switch off the power before connecting other components to the SOUND BAR.
- Unplug the power cord before cleaning the SOUND BAR. Please use the included custom bezel cleaning cloth for cleaning the bezel of the SOUND BAR only. Do not use a liquid or a spray cleaner for cleaning the product. Do not use abrasive cleaners.
- Always use the accessories recommended by the manufacturer to insure compatibility.
- When moving the SOUND BAR from an area of low temperature to an area of high temperature, condensation may form on the housing. Do not turn on the SOUND BAR immediately after this to avoid causing fire, electric shock or component damage.
- Do not place the SOUND BAR on an unstable cart, stand, or table. If the SOUND BAR falls, it can injure a person and cause serious damage to the appliance.
- Any heat source should maintain a distance of at least 5 feet away from the SOUND BAR, i.e. radiator, heater, oven, amplifier etc. Do not install the product too close to anything that produces smoke or moisture. Operating the product close to smoke or moisture may cause fire or electric shock.
- Never push any object into the ventilation slots of the SOUND BAR. Do not place any objects on the top of the Product. It could short circuit parts causing a fire or electric shock. Never spill liquids on the SOUND BAR.
- The SOUND BAR should be operated only from the type of power source indicated on the label. If you are not sure of the type of power supplied to your home, consult your dealer or local power company.
- The power cable must be replaced when using different voltage from that specified in the User Manual. For more information, contact your dealer.
- Do not overload power strips and extension cords. Overloading can result in fire or electric shock.
- The wall socket should be installed near the equipment and should be easily accessible.
- Only the marked power source can be used for the product. Any power source other than the specified one may cause fire or electric shock.
- Do not touch the power cord during thunderstorms. To avoid electric shock, avoid handling the power cord during electrical storms.
- Unplug the unit during a lightning storm or when it will not be used for a long period of time. This will protect the SOUND BAR from damage due to power surges.
- Do not attempt to repair or service the product yourself. Opening or removing the back cover may expose you to high voltages, the risk of electric shock, and other hazards. If repair is required, please contact your dealer and refer all servicing to qualified service personnel.
- Keep the product away from moisture. Do not expose this appliance to rain or moisture. If water penetrates into the product, unplug the power cord and contact your dealer. Continuous use in

this case may result in fire or electric shock.

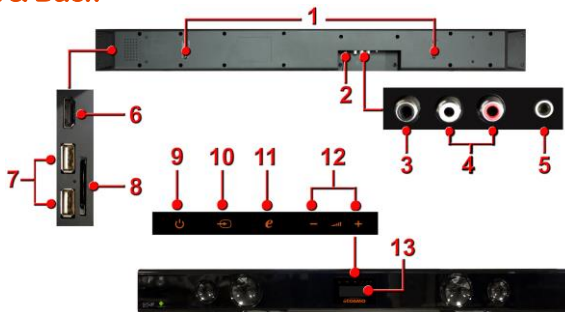
- Do not use the product if any abnormality occurs. If any smoke or odor becomes apparent, unplug the power cord and contact your dealer immediately. Do not try to repair the product yourself.
  - Avoid using dropped or damaged appliances. If the product is dropped and the housing is damaged, the internal components may function abnormally. Unplug the power cord immediately and contact your dealer for repair. Continued use of the product may cause fire or electric shock.
  - Do not install the product in an area with heavy dust or high humidity. Operating the product in environments with heavy dust or high humidity may cause fire or electric shock.
  - Hold the power connector when removing the power cable. Pulling the power cable itself may damage the wires inside the cable and cause fire or electric shocks. When the product will not be used for an extended period of time, unplug the power connector.
- To avoid risk of electric shock, do not touch the connector with wet hands.
  - Insert batteries in accordance with instructions while using the remote control. Incorrect polarities may cause damage and leakage of the batteries, operator injury and contamination the remote control.
  - If any of the following occurs please contact the dealer:
    - The power connector fails or frays.
    - Liquid sprays or any object drops into the SOUND BAR.
    - The Sound Bar is exposed to rain or other moisture.
    - The Sound Bar is dropped or damaged in any way.
    - The performance of the Sound Bar changes substantially.
  - Operating environment: Temperature: 5°C ~ 35°C, Humidity: 10% to 75% non-condensing, Altitude: 0~10,000 ft.

# Package Contents

- Smart Sound Bar x 1
- User Manual x 1
- Warranty Card x 1
- Drywall Anchor with Screw x 2 Sets
- 3 Head RCA Audio Cable x 1
- 3.5 mm Mini-jack Cable x 1
- Smart Sound Bar Remote Control with AAA battery x 1

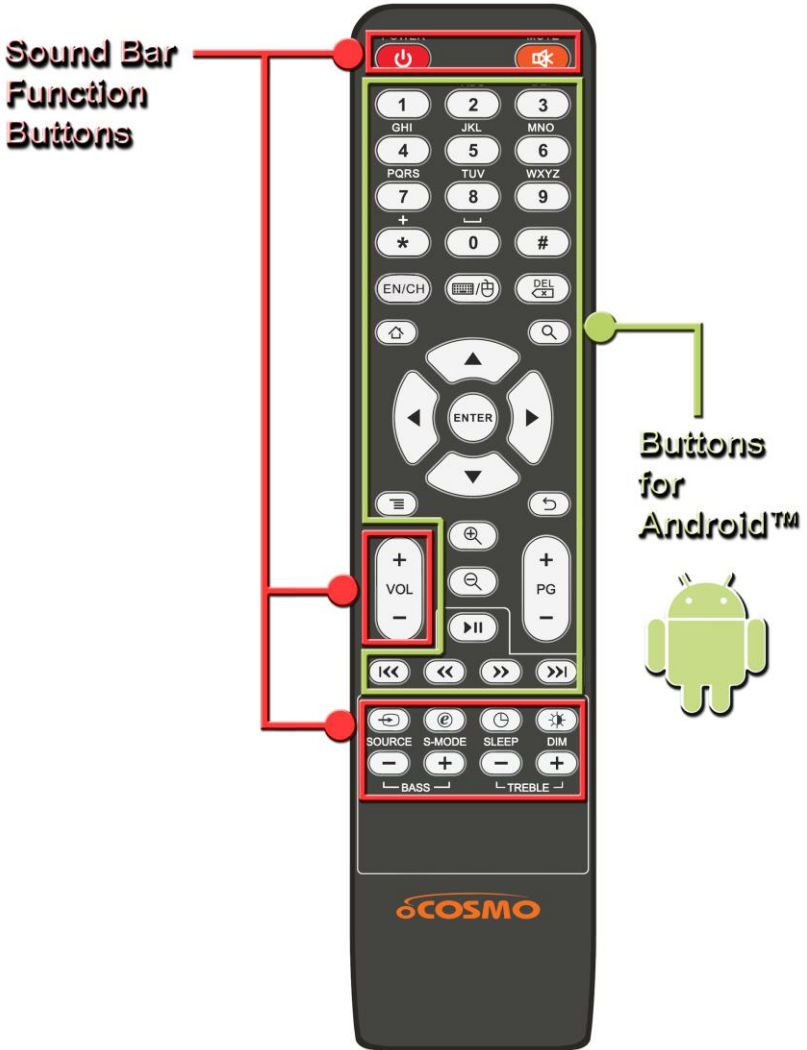
## Overviews

### Front & Back



1. **WALL MOUNT BRACKETS** – Use these brackets to hang the sound bar on a wall.
2. **POWER CABLE** – Connect this to a surge protector or wall outlet.
3. **COAXIAL SPDIF** – Connect your **digital** audio outputs to this connection for audio. If you connected to this one, press **SOURCE** repeatedly until you see **COAX** on the display.
4. **AUX** – Connect your **analog** audio output to this connection for audio. If you connected to this one, press **SOURCE** repeatedly until you see **AUX** on the display.
5. **LINE IN (3.5mm)** – Connect the headphone out from any device to this connection for audio. If you connected to this one, press **SOURCE** repeatedly until you see **LINE** on the display.
6. **HDMI** – Connect this HDMI port to the TV to display features for **Android™**.
7. **USB** – This port connects to USB accessories supported by Android.
8. **SD CARD READER** – You can insert SD memory cards to this reader to read its contents while under Android.
9. **POWER** – This button turns the Sound Bar on or off.
10. **SOURCE** – This button selects the sound connection between LINE (3.5 mm mini-jack), COAX (digital), AUX (analog) and ANDROID.
11. **SOUND MODE** – This button selects all the sound modes (MOVIE, MUSIC, NEWS, GAMES).
  - a. **MOVIE** – This sound mode is made for watching movies.
  - b. **MUSIC** – This sound mode is made for listening to music broadcasts.
  - c. **NEWS** – This sound mode is made for watching the news.
  - d. **GAMES** – This sound mode is made for games such as football, soccer, basketball, and baseball.
  - e. **USER** – This sound mode is to be used when you are using the sound bar's features for Android.
12. **VOL(-/+)** – The (-) touch sensor decreases the volume and the (+) touch sensor increases the volume.
13. **DISPLAY** – This screen displays the current status of the sound bar.

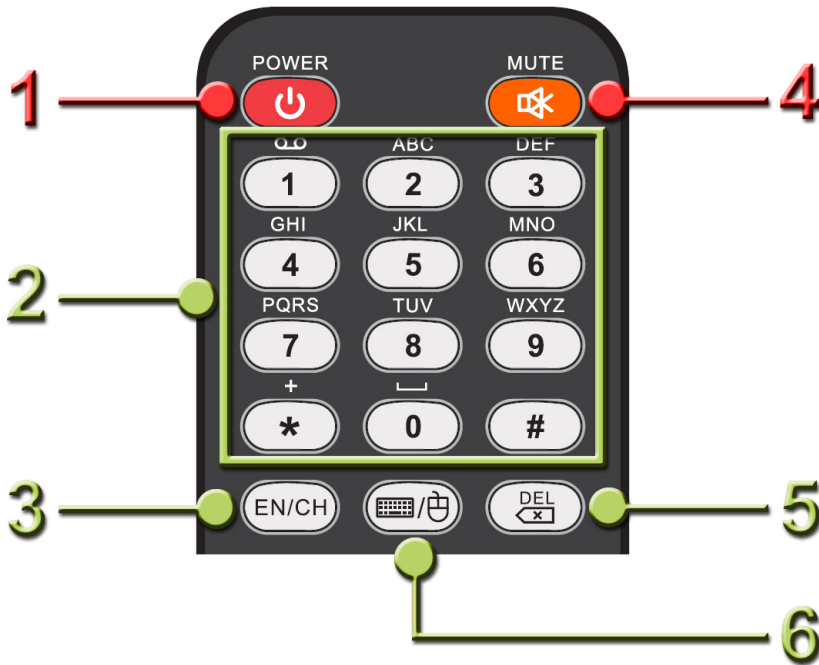
## Smart Sound Bar Remote & Extras



### PLEASE NOTE:

- The Sound Bar remote power button controls both the turning on and turning off function of the Sound Bar and any oCOSMO TV.
- The mute button of the Sound Bar only mutes the sound bar not the oCOSMO TV, however if you use the oCOSMO TV remote's mute, it will mute the Sound Bar.

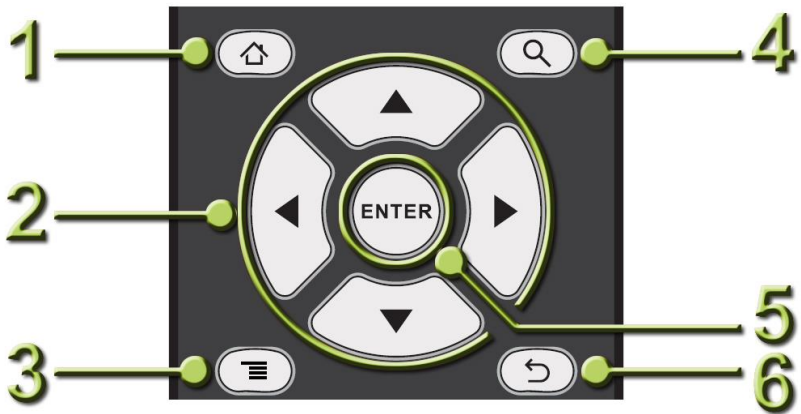
## Top of the Remote



1. **POWER** – This button turns the sound bar on or off.
2. **(0-9), \*, #** – 0 functions as numerical key and space key. 1 functions as the numerical key and also the punctuation key. Press it repeatedly in order to cycle through all the punctuation marks. 2 to 9 functions as numerical and alphabetical keys. Press it repeatedly in order to cycle through the letters labeled. (\*) button functions as the \* input key and # functions as the # input key.
3. **EN/CH** – This button toggles the 0-9 keypad between entering numerical keys and the alphabetical keys as input.
4. **MUTE** – This button toggles the mute function of the sound bar.
5. **DEL** – This button functions as the delete key.
6. **KEYBOARD / MOUSE** – This button toggles the directional buttons ▲▼◀▶ between guiding a mouse pointer or just simple selection tool.

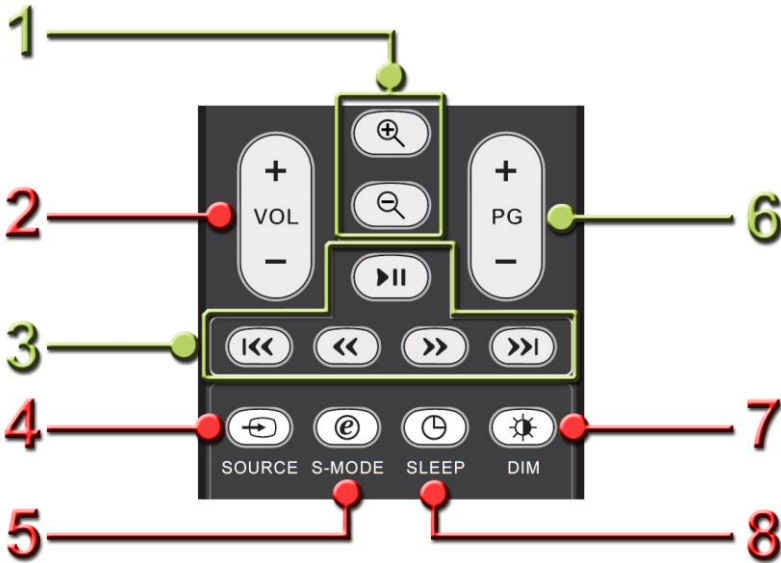


## Middle of the Remote



1. **HOME** – This button brings you back to the home screen.
2. **▲▼◀▶** – These buttons function as up, down, left, and right selection. When you press the **KEYBOARD/MOUSE** button it also functions as moving the mouse pointer.
3. **MENU** – This button opens the settings menu (if available) of any program you are currently using.
4. **SEARCH** – This button is to be used in browsers for searching topics.
5. **ENTER** – This button functions as the enter / selection tool.
6. **BACK** – This button functions as the **back / return** to previous button.

## Bottom of the Remote



- 1. ZOOM IN / ZOOM OUT** – These buttons zooms in and out for pictures and web pages.
- VOL(+)/ VOL(-)** – These buttons increases or decreases the sound bar's volume.
- PLAY/PAUSE, REWIND, FAST FORWARD, PREVIOUS CHAPTER, NEXT CHAPTER** – These buttons control the media player under Android.
- SOURCE** – This button switches the sound source from the sound bar between, **AUX, ANDROID, COAX,** and **LINE.**
- S-MODE** – This button selects the sound modes of the sound bar.
- PG(+)/ PG (-)** – These buttons function as page up and page down while browsing a webpage.
- DIM** – This button dims the display on the sound bar.
- SLEEP** – This button toggles the auto turn off feature of the sound bar by a specific given time. Press the button repeatedly to see the time selection.
- BASS(+/-)** – These buttons increase or decrease the bass effect of the sound bar.
- Treble (+/-)** – These buttons increase or decrease the treble effect of the sound bar.

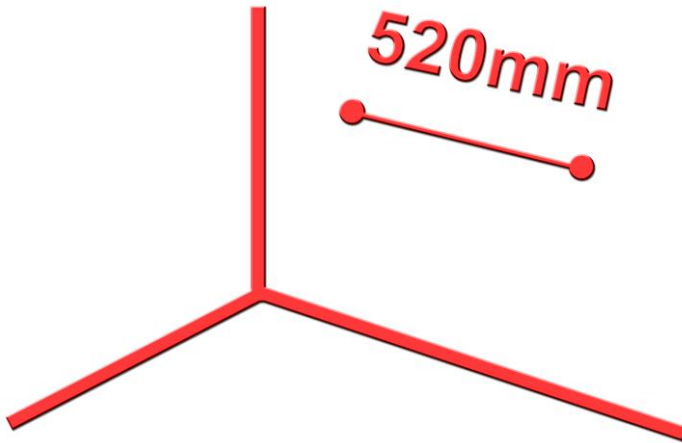


Some oCOSMO HDTV remotes might also have buttons used to control the sound bar. If you see Power, Source, Mode, Vol (+/-) buttons encircled with the SOUNDBAR word next to it, you can use them to control the Sound Bar.



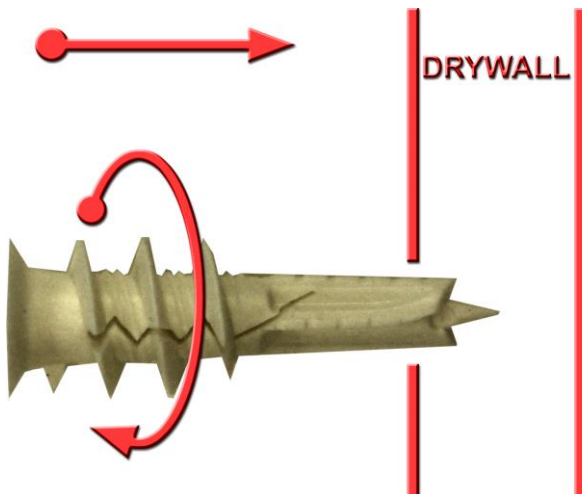
1. **POWER** – This button turns on or off the Sound Bar.
2. **SOURCE** – This button changes the sound source on the Sound Bar between LINE, COAX and AUX.
3. **MODE** – This button changes the sound mode on the Sound Bar.
4. **VOL(-)** – This button decreases the volume on the Sound Bar.
5. **VOL(+)** – This button increases the volume on the Sound Bar.

## Mounting the Sound Bar

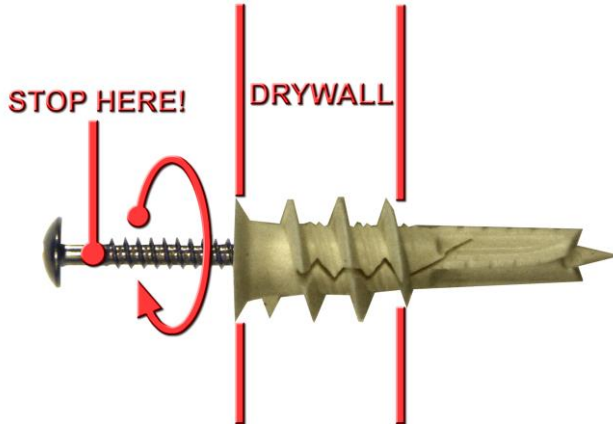


To mount the Sound Bar you need to have 520 mm of horizontal space on the wall.

1. Measure the length of 520mm on the wall.
2. With a pencil mark the two entry points where you are going to install the dry wall anchors and puncture the points with a nail so it is easier for the anchor to be screwed in.
3. With a #2 Phillips screw driver press the anchor tip slightly into the point marked previously on the drywall. Applying pressure, turn the screw driver until the anchor is flush with the drywall. Do this for both drywall anchors.



4. Insert the screw into the anchor and use the screw driver to tighten it into the anchor.
5. The drywall anchor will "**CLICK**" once, when the screw is half way in, in order to indicate that the anchor is secure. Please continue tightening until the screw has about 1/8<sup>th</sup> of an inch left.



6. Align the mounting brackets on the back of the sound bar to the two screws protruding on the wall and fit into them, then finally slowly lower the sound bar so that it securely hangs onto the screws.



## Installing Batteries to the Remote Control

Please insert two AAA batteries into the remote control. Make sure that you match the (+) and (-) symbols on the batteries with the (+) and (-) symbols inside the battery compartment. Afterwards, re-attach the battery cover



### Please note:

- Only use AAA batteries.
- Do not mix new and old batteries. This may result in cracking or leakage that may pose a fire risk or lead to personal injury.
- Inserting the batteries incorrectly may also result in cracking or leakage that may pose a fire risk or lead to personal injury.
- Dispose the batteries in accordance with local laws and regulations.
- Keep the batteries away from children and pets.
- If the remote control is not used for a long time, remove the batteries.
- Keep the remote control away from moisture, sunlight, and high temperatures.

## **Connection Suggestions**

### **If you have digital audio with your TV**

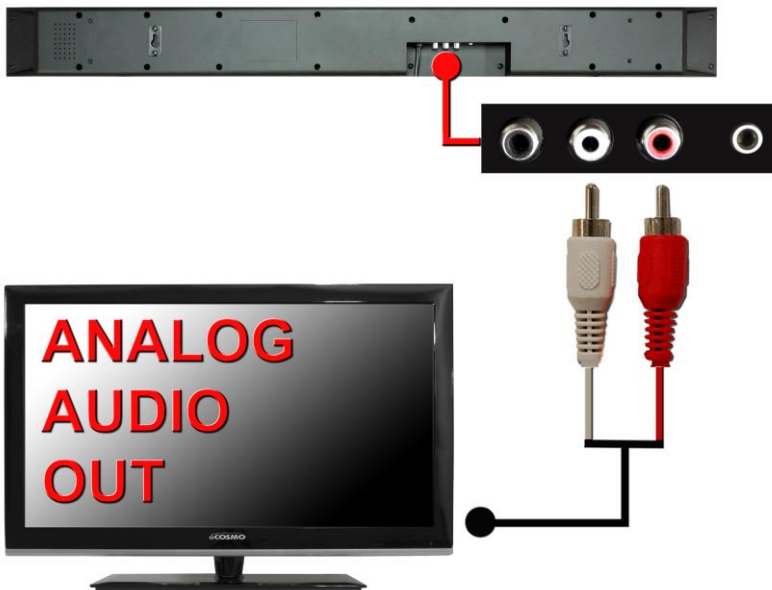


1. Grab the included 3 head RCA audio cable and use the black colored RCA plug.
2. Find the SPDIF digital audio coax connection on the back of the TV and connect one end of the cable to it.
3. Connect the other end of the cable to the back of the Smart Sound Bar's black coax connection.
4. Turn on the TV, make sure you output PCM signal to the Smart Sound Bar.
5. Turn on the Smart Sound Bar and press SOURCE the button on the Smart Sound Bar's remote repeatedly until you see COAX.
6. Enjoy your Smart Sound Bar!

#### **PLEASE NOTE:**

- For digital audio, the sound bar only decodes PCM signals. If the sound has static or the Sound Bar is silent that means the signal is not PCM.

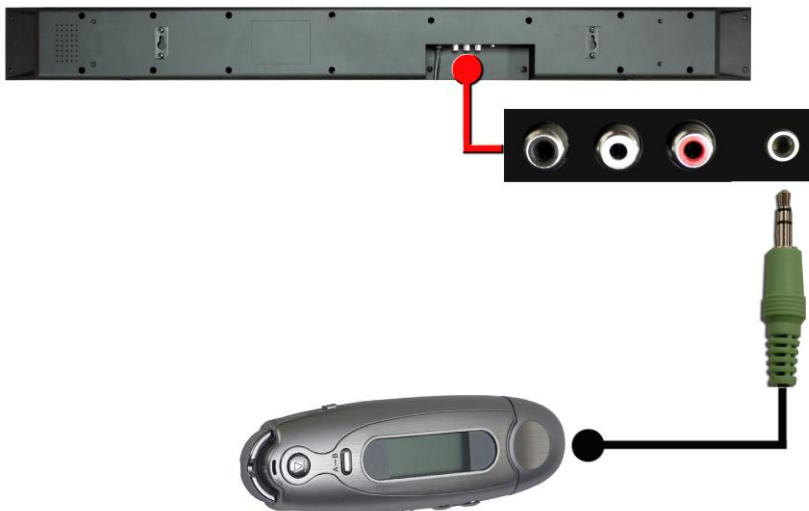
## If you have analog audio with your TV



1. Grab the included 3 head RCA audio cable and use the red and white colored RCA plug.
2. Find the analog audio out on the back of the TV and connect one end of the cable to it matching the colors red to red, and white to white.
3. Connect the other end of the cable to the back of the Sound Bar's AUX red and white connection.
4. Turn on the TV, and the Smart Sound Bar.
5. Press the SOURCE button on the Smart Sound Bar's remote repeatedly until you see AUX.
6. Enjoy the Smart Sound Bar!

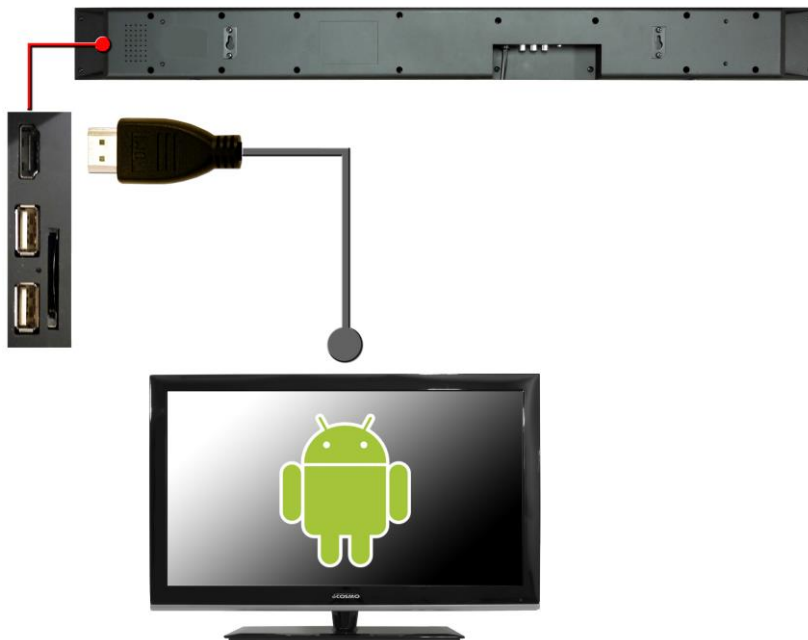


## If you have an audio device with your TV



1. Grab the included 3.5mm mini-jack cable.
2. Find the headphone jack connection on the audio device and connect one end of the cable to it.
3. Connect the other end of the cable to the back of the Smart Sound Bar's LINE IN connection.
4. Turn on the audio device.
5. Turn on the Smart Sound Bar and press the SOURCE button on the Smart Sound Bar's remote repeatedly until you see LINE.
6. Enjoy your Smart Sound Bar!

## Using the features of Android on the Sound Bar with your TV



1. Obtain a HDMI cable (**not included**).
2. Find a HDMI port on the sound bar and the TV.
3. Connect one end of the cable to the back of the Smart Sound Bar's HDMI connection and the other end to TV's HDMI connection.
4. Turn on the TV and switch the TV's source to HDMI.
5. Turn on the Smart Sound Bar and press the SOURCE button on the Smart Sound Bar's remote repeatedly until you can't see LINE,AUX and COAX in the Smart Sound Bar's display.
6. Wait for Android to launch completely and you can begin to use the feature. In this source, audio will only be output from the Smart Sound Bar

# Operation

## TO SWITCH ON / OFF THE UNIT

1. Press the POWER button on the front panel or the RED button on the remote control to turn on the unit. If the unit is ON you will see the display window show the source selected, volume level and sound mode.
2. Press the POWER button on the front panel or the RED button on the remote control again to turn off the unit.

### Please note:

- The display will have a small dot lit up when it is on standby. When the unit is turned on, the display will show the source and sound mode each for 10 seconds then shut off, however the sound bar itself will be functional. Press any touch sensor on the sound bar and the display will light up again.

## SELECTING A SOURCE

1. Press the SOURCE button on the control panel repeatedly to switch between sources. From the remote control press the SOURCE button repeatedly to switch sources. The source will be shown on the display window.

## VOLUME CONTROL

1. Press the VOL+ button to increase the volume of the sound bar.
2. Press the VOL- button to decrease the volume of the sound bar.

### Please Note:

- The sound bar has a maximum volume unit of 30.

## SOUND MODES

1. Your Sound Bar includes 4 sound modes optimized for different types of program content. Choose from MOVIE, GAMES, NEWS, and MUSIC.
2. You can change them by either pressing the Source button on the Sound Bar itself or using the remote pressing S-Mode buttons. The selected mode will show up on the Sound Bar display.

## SLEEP FUNCTION

1. The sound bar can turn off by itself after a period of time. Press the SLEEP button repeatedly to cycle through the available time duration option of 5, 10, 15, 30, 45, 60, 90 minutes.

## DIM FUNCTION

1. Press the DIM button repeatedly to cycle through the states of brightness on the display.

## TREBLE / BASS CONTROL

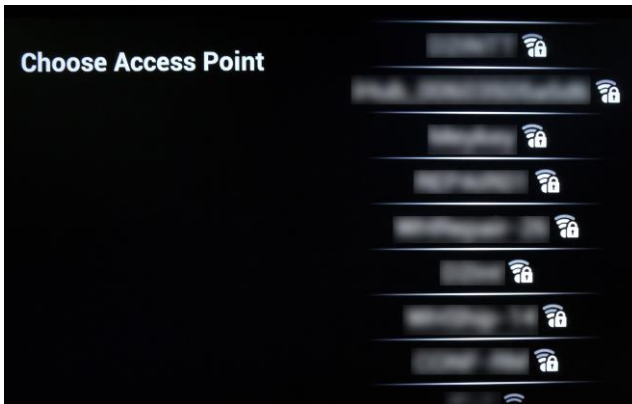
1. Press BASS (+/-) to increase or decrease the bass.
2. Press TREBLE (+/-) to increase or decrease the treble.



is a trademark of SRS Lab, Inc.  
WOW HD technology is incorporated under license from SRS Labs, Inc.  
WOW HD™ significantly improves the playback quality of audio, delivering a dynamic 3D entertainment experience with deep, rich bass and high frequency clarity for crisp detail.

# Setting up for Android

1. Follow the instructions in **page 18**.
2. Once the sound bar is displaying the initial setup screen for Android, you can begin setting it up. Use the directional buttons on **page 9** to select through the options.
3. Go through the selection, choosing your language, and setting up wireless network.  
**Please note:** You can skip this step, if you do not have WIFI internet access, however most of the functions from the ANDROID built into the sound bar depends on having an internet connection. The utility of the ANDROID system will be greatly diminished if you do not have WIFI internet access.

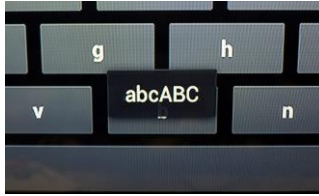


4. Input the password for your wireless network from the remote. You can use the numerical keypad for letter and numerical input or use the mouse pointer with the on screen keyboard.

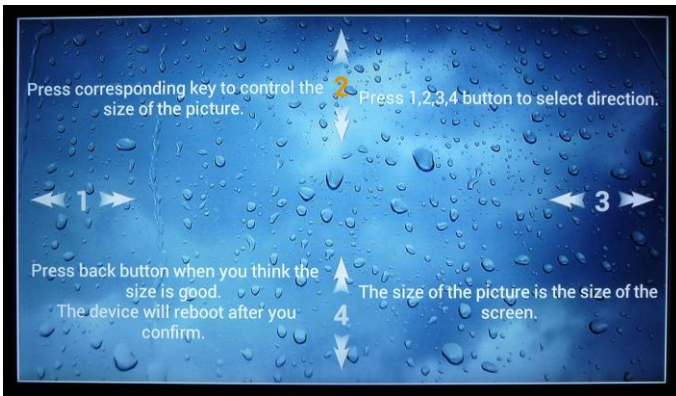


Tips: Double Click  becomes Caps Lock on every letter.

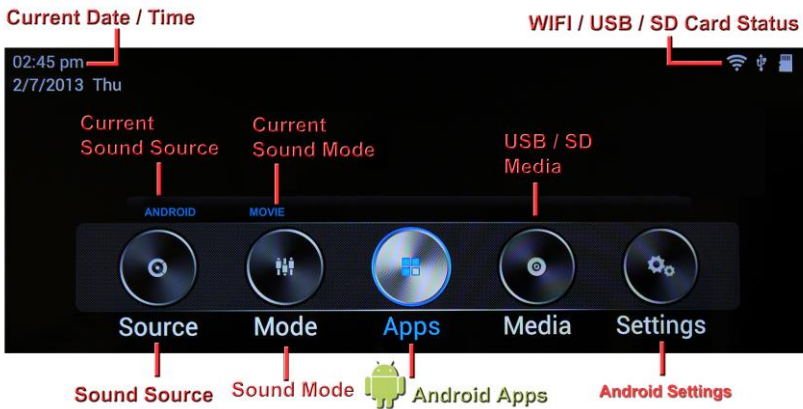
- In the event you cannot enter letters via the number pad, press the **EN/CH** button on the remote control repeatedly until you see on the screen, then you can start entering alphabets via the number pad.



- Adjust the time, date, and finally adjust the screen size. The white border is supposed to be at the edge of your screen. Once you finish hit the **back** button on the remote.



- Once you finish setting up everything you will see the home screen below. You can start using applications for ANDROID by select APPS.



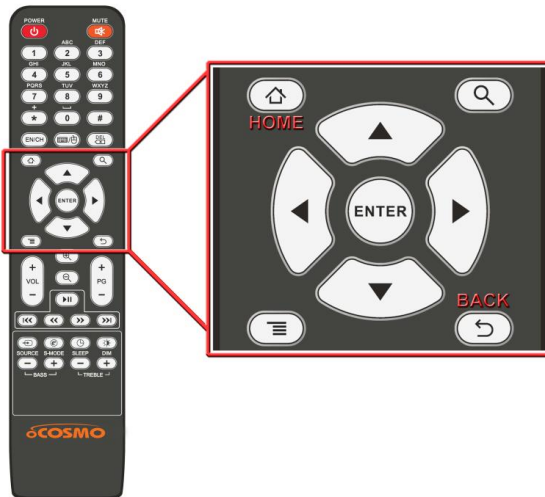
# Apps, Media, & Settings

## Apps

The APPS selection contains all the installed programs that allow the user to do a variety of things similar to a computer such as to go on the internet, or use email. You can also go on Google Play Store™ to install or remove additional applications.



Use the remote's directional buttons to select the app you want to launch. To exit the app press the **HOME** button or press the **BACK** button repeatedly.

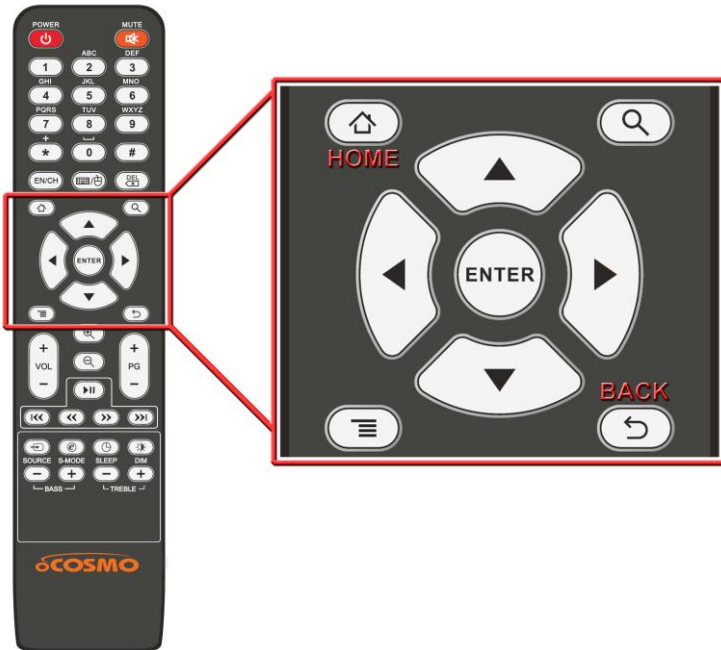


## Media

The media selection allows the user to connect a USB flash drive or SD memory card and play music, picture, or video files from them.



Use the remote's directional buttons to select the media you want to launch. To exit the app press the **HOME** button or press the **BACK** button repeatedly.

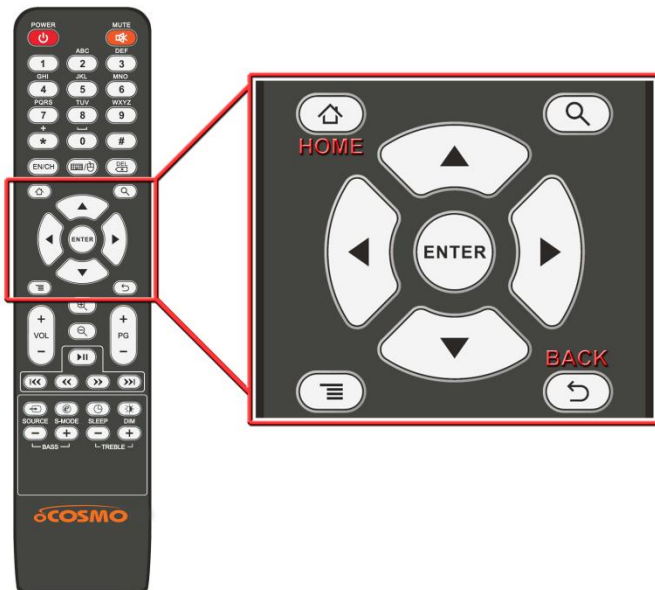


## Settings

The settings selection allows the user to adjust the inner workings for Android. You can manage where to store your applications, change wall paper, setup WIFI manually, change the language and input language for Android. You can also perform factory reset (wiping clean everything and start from the beginning).



Use the remote's directional buttons to select the media you want to launch. To exit the app press the **HOME** button or press the **BACK** button repeatedly.





# How do I clean the Sound Bar?

## IMPORTANT

1. The power cable has to be removed from the socket before cleaning the Sound Bar.
2. Do not use volatile solvent (alcohol, rosin, and toluene) to clean the Sound Bar. These types of chemicals might damage the housing .

## Cleaning the bezel and remote control

1. Use a 100% cotton cloth or micro-fiber cloth for cleaning.
2. If the remote control or bezel is dirty to the point where you cannot simply dry wipe it, please lightly dampen the wiping material (**the wiping material cannot be dripping wet, because if water drips into the panel it will cause malfunction and possible permanent damage to the speakers which will not be covered under the warranty**) with clean water and wipe again. Wipe the Sound Bar with a dry micro-fiber cloth or 100% cotton cloth afterwards.

### Please Note:

- Make sure you wring the water out of the cloth before cleaning the bezel or remote in order to prevent water from penetrating into the electronics.

## Troubleshooting

The following table contains the common problems and the solutions to these problems. Please check this list before you contact the technicians.

Problems	Solutions
NO SOUND	<ul style="list-style-type: none"> <li>• Try increasing the volume of the speaker.</li> <li>• Check that the Sound Bar is not turned off.</li> <li>• Check the Sound Bar volume level.</li> <li>• Make sure the correct input is selected.</li> <li>• Make sure the proper cables are connected.</li> <li>• If you are using digital audio, make sure the source is sending out a PCM signal. Some devices have default settings on Bitstream.</li> </ul>
REMOTE DOES NOT WORK	<ul style="list-style-type: none"> <li>• Make sure the battery is properly installed.</li> <li>• Take the battery out, press the buttons once or twice, install the batteries back in to see if it works.</li> <li>• Maybe the battery is out of power, please replace the battery.</li> </ul>
NO POWER	<ul style="list-style-type: none"> <li>• Make sure the AC power cord is securely connected to a power outlet.</li> <li>• Try another electrical device on the power outlet to ensure there is power through it.</li> </ul>
Speaker buzzing or humming	<ul style="list-style-type: none"> <li>• Make sure both ends of the audio cables are connected properly.</li> <li>• Test the sound bar with another audio cable.</li> <li>• Test the sound bar with another TV.</li> </ul>
CAMERA APP DOES NOT WORK	<ul style="list-style-type: none"> <li>• The app only works if you have a USB webcam connected to the sound bar's USB connection. Please make sure you have one connected before trying to use it.</li> </ul>
HOW DO I ADD MORE PROGRAMS IN ANDROID	<ul style="list-style-type: none"> <li>• Launch the Google Play Store app. This app lets you select a variety of programs paid or free. Please remember you need to have a valid Google email account in order to use this app.</li> </ul>
I DON'T HAVE WIRELESS INTERNET, CAN I STILL USE THE PROGRAMS FOR ANDROID	<ul style="list-style-type: none"> <li>• Having high speed broadband internet with wireless access is strongly recommended. Most of the applications for Android require an internet connection. There are some applications you can use without internet such as calculator or alarm clock, but most of the other functions require having wireless internet access.</li> </ul>
Android virtual keyboard does not show up after open the Google search engine webpage	<ul style="list-style-type: none"> <li>• Make sure the selection is inside the search bar. Then double click ENTER button on the remote.</li> </ul>

## **Call Us If You Need Help!**

Products are often returned due to a technical problem rather than a defective product that may result in unnecessary shipping charges billed to you. Our trained support personnel can often resolve the problem over the phone or email. For more information on warranty services or repairs after the warranty period, please contact our support department at the number below.

For technical help, contact our Technical Support Group via email or phone. **Please have your p/n number, serial number, and date of purchase available before you call.**



Tech Support E-mail: [ocosmoTS@oCOSMO.com](mailto:ocosmoTS@oCOSMO.com)

Customer Service Email: [ocosmoCS@oCOSMO.com](mailto:ocosmoCS@oCOSMO.com)

TEL: (855) 6oCOSMO / (855) 662-6766

FAX: 626-322-2670

Website : [www.oCOSMO.com](http://www.oCOSMO.com)

Operation Hours: Mon - Fri at 8:30 AM – 5:30 PM (PST)

# Specification

<b>Sound Bar Spec</b>	Full range Speaker	Speaker(s) x Diameter (inch)	2 × 2"
		Speaker type	Active
		Rated Impedance	8Ω
		Frequency Response (Hz)	160 Hz – 20k Hz
		Sound Pressure Level (dB)	80dB ± 3dB
		Output Power (Watt)	2 × 18W
	Subwoofer	Subwoofer x Diameter (inch)	1 × 3"
		Bonus	Additional 1 passive radiator
		Rated Impedance	4Ω
		Frequency Response (Hz)	65 Hz – 160 Hz
		Output Power (Watt)	35W
	Connection	Connectivity Technology	Wired
		Analog Audio Input	2 × Stereo RCA Inputs 1 × 3.5mm Stereo Jack
		Digital Audio Input	1 × Coaxial
	Power	Power Input Range	100 – 240VAC, 50/60 Hz
		Power Off Consumption	≤ 0.5W
		Modes	Music, Movie, News, Games
Preset EQ	ARM	Single Core Cortex A9 (up to 1.0GHz)	
<b>Android Spec</b>	CPU	ARM	3D GPU Mali 400, OpenGL ES1.1 and 2.0
	Graphic	Output Resolution Supported	1080P, 720P
	Video	TV Compatibility	Any HDTV with HDMI input
		Video Playback Resolution Supported	1080P, 1080i, 720P, 480P, 480i
		Version	Android 4.0 Ice Cream Sandwich
	OS	RAM	1GB DDR3
	Memory	NAND Flash Memory	4GB
		Supported Band	IEEE 802.11b, 802.11g, 802.11n
	WiFi	Frequency	2.4G Hz
Supported Encryption Protection method		Wi-Fi Protected Access (WPA, WPA2), Wired Equivalent Privacy (WEP), Temporal Key Integrity Protocol (TKIP),	

			Advanced Encryption Standard (AES).
		Inputs (NTFS / FAT32 / FAT)	USB 2.0 x 2 (Support up to 2TB)
	I/O Ports	Inputs (NTFS / FAT32 / FAT)	SD Card x 1
		Outputs	HDMI x 1
Network Multimedia	Media Sharing app	Access media on DLNA enabled network devices*	
<b>Features</b>	Smart Sound Bar	Integration of a sound bar 2.1 with built-in subwoofer and Android	
	Sound Bar 2.1	Compact Design stereo output of 18W x 2 and built-in subwoofer 35W creates crisp and vivid audio sound to the last note	
	SRS WOW HD	Sound Enhancement Technology expands the horizontal and vertical sound field, adding deep rich bass audio.	
	Preset EQ	4 Professional fine-tuned preset Equalizer Settings enhance the audio experience	
	Subwoofer 35W with Passive Radiator	Enhance the sound to create rich, deep and powerful bass quality with the help of the passive radiator to create the low frequency performance	
	Play Store	Access to thousands of apps available on the Play store such as music, games, movies and etc.	
	Android system	Interactive media operating system creates for the ultimate entertainment with the support of Wifi	
	HDMI output	Connection that outsources and transfers a HDTV into a smart TV	
	2.1 sound channel	Audio sounds lifelike with high, medium and low tone as every single detail	
	Sleep	Auto turn off function that provides peace of mind energy saving	
	LED Dimmer	Control the LED light brightness to match the atmosphere	
	Mute	One button switching the volume on / off instantly	
	Subwoofer Level	Three levels bass enhancement maximized the performance	
	Design	Sleek and stylish compact design for the most ultimate entertainment	
	Touch Sensory Control	Contemporary buttons with the slightest touch of your finger	
Connection ports	Adding flexibly with connecting multiple audio devices		
Easy installation	Table top or wall-mountable. Light Weight design.		

\* SD card in NTFS format can read files only.

<b>General</b>	What's Included	1 x CB301524W 2.1 Sound Bar 1 x 3 head RCA Audio Cable 1 x 3.5mm Stereo Cable 1 x Remote Control with Battery (AAA) 1 x Drywall Anchor with Screw (2 sets) 1 x User Manual 1 x Warranty Card	
	Dimension	Sound Bar Dimension (inch)	37.4" x 2.17" x 3.54"
		Packaging Dimension (inch)	38.9" x 5.4" x 4.1"
	Weight	Product Weight (pound)	4.26 lb
Gross Weight (pound)		6.24 lb	
<b>Regulations</b>	Certifications	FCC, ETL	
	Compliances	RoHS	
<b>Warranty</b>	One year Limited Parts and Labor		

\* Certain setup on mobile devices is required

\*\* HDMI® cable is not included

\*\*\*The product's specifications may change without notice or obligation.

\*\*\*\*This manual's pictures and words are for references only and are subject to change without notice or obligation. oCOSMO is not liable for the misuse or misinterpretation of this manual.

# LIMITED PRODUCT WARRANTY

Please read this warranty card carefully, it is a "ONE-YEAR LIMITED WARRANTY" on parts and labor (90 days for commercial use) and is only valid when purchased from an Authorized Reseller, only on new and non-refurbished product, and available to customers in the Continental US, Alaska, Hawaii and Puerto Rico. See below for the oCOSMO Extended Service warranty.

## **oCOSMO's Responsibility**

oCOSMO units purchased from an authorized oCOSMO U.S. Reseller in the United States and that are used in the fifty (50) United States or Puerto Rico and Canada are warranted to be free from manufacturing defects in materials and workmanship for a period of one (1) year from the date of their original retail purchase (or a period of ninety (90) days for commercial use). If the unit fails to conform to this warranty, we will service the units using new or refurbished parts. In the event that the part required for replacement is no longer in production and/or is obsolete, oCOSMO will repair or replace the unit with similar or like parts of equal value. If a similar or like part is not available, a charge may be incurred to the owner, for any upgraded parts substituted.

## **Service Labor**

During a period of one (1) year from the effective warranty date (or a period of ninety (90) days for commercial use), oCOSMO will provide, when needed, service labor to repair a manufacturing defect at its designated Service Center. To obtain warranty service in the United States, you must first call our Customer Support at (855) 662-6766. The determination of service will be made by oCOSMO Customer Support. PLEASE DO NOT RETURN YOUR UNIT TO oCOSMO WITHOUT PRIOR AUTHORIZATION.

## **Parts**

New or remanufactured parts will be used for repairs by oCOSMO at its designated Service Center for one (1) year (or ninety (90) days for commercial use) from the effective warranty date. Such replacement parts are warranted for the remaining portion of the original warranty period.

## **Service**

During the one (1) year (or ninety (90) days for commercial use) warranty period, oCOSMO will, at its option and sole discretion, repair or replace defective parts, including replacement of the entire Panel. The Customer will be required to ship the unit to the Service Center indicated at the time Customer Support is contacted to make the necessary repairs, you are responsible for all transportation charges to the service facility. oCOSMO is not responsible for the de-installation or re-installation of the unit.

## **Packaging and Shipping Instruction**

When you send the product to an authorized oCOSMO service facility you must use the original carton box and packing material or an equivalent as designated by oCOSMO. If you no longer have them please contact oCOSMO's Customer Support.

## **Not Covered**

This warranty does not cover the following: cosmetic defects; damage, malfunctions, or failures resulting from shipping or transit accidents, abuse, misuse, operation contrary to furnished instructions, operation on incorrect power supplies, operation with faulty associated equipment, modification, alteration, improper servicing, tampering and or, damage from fire, water, lightning, power surges, abnormal environmental conditions, or other acts of nature; normal wear and tear (oCOSMO reserves the right to determine "wear and tear" on any and all products); unsatisfactory audio performance not caused by a manufacturing defect; or Sound Bars on which the serial number has been removed or defaced. Mishandling are not

covered by this warranty. Installation, removal, transportation and reinstallation of a speaker and routine maintenance and cleaning, are not covered by this warranty. Any hardware, components, and/or software bundled with the Sound Bar are not covered by this warranty. Any damages caused directly or indirectly by Buyer's or Reseller's "Value Added Feature" are not covered by this warranty or oCOSMO. Any damages of any kind including, but not limited to, direct or indirect damages, lost profits, lost savings, or other special incidental, exemplary or consequential damages whether for breach of contract, tort, or otherwise, or whether arising out of the use of or inability to use the product, even if oCOSMO or any dealer, distributor or authorized service provider/partner has been advised of the possibility of such damages, or any claim by any other warranty are not covered by this warranty or oCOSMO. ANY IMPLIED WARRANTIES, INCLUDING ANY IMPLIED WARRANTY OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE SHALL BE LIMITED IN DURATION TO THE PERIOD OF TIME SET FORTH ABOVE. OUR LIABILITY FOR ANY AND ALL LOSSES AND DAMAGES RESULTING FROM ANY CAUSE WHATSOEVER, INCLUDING OUR NEGLIGENCE, ALLEGED DAMAGE OR DEFECTIVE GOODS, WHETHER SUCH DEFECTS ARE DISCOVERABLE OR LATENT, SHALL IN NO EVENT EXCEED THE PURCHASE PRICE OF THE SPEAKER. WE SHALL NOT BE RESPONSIBLE FOR LOSS OF USE, COMMERCIAL LOSS OR OTHER INCIDENTAL OR CONSEQUENTIAL DAMAGES. SOME STATES DO NOT ALLOW LIMITATIONS ON HOW LONG AN IMPLIED WARRANTY LASTS OR THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THE ABOVE LIMITATIONS OR EXCLUSIONS MAY NOT APPLY TO YOU. This warranty gives you specific legal rights, and you may also have other rights which vary from state to state. This is the only warranty applicable; no one is authorized to extend or modify it or to grant any other warranty. oCOSMO retains the right to assess all warranty claims and to determine if damages are covered by the warranty. In case of a claim that is not covered by the warranty, you will be contacted to determine whether oCOSMO should repair the damage for a fee or whether the product should be returned to you as received by the repair center.

### **Owner's Responsibility**

#### **Effective Warranty Date**

Warranty begins on the date of sale to the end user. To ensure warranty service, keep the dated bill or sale receipt as evidence of the purchase date. If you can no longer obtain your receipt, the warranty will revert to the unit's manufacture date according to the serial number of the unit. This limited warranty applies only to the original purchaser and is non-transferable.



### **Warranty Service**

For warranty service information, contact oCOSMO Technical Support at email address [ocosmoTS@oCOSMO.com](mailto:ocosmoTS@oCOSMO.com), via phone at (855) 662-6766, or via World Wide Web chatting service at [www.oCOSMO.com](http://www.oCOSMO.com). oCOSMO Technical Support is available Monday to Friday 8:30 AM to 5:30 PM Pacific Time. Parts and service labor that are oCOSMO's responsibility (see above) will be provided without charge. Other services or services not covered by the warranty are at the owner's expense. You must provide the model, serial number and date of purchase. Before you ask for warranty service, read your User Manual. You might avoid a service call.

Warranty conditions are subject to change, for latest Warranty Terms and Conditions and additional information regarding your warranty, please see complete details online at [www.oCOSMO.com](http://www.oCOSMO.com).



# **Disclaimer, Trademarks, & Copyright Information**

- Android is a trademark of Google Inc.
- Google Play is a trademark of Google Inc.
-  "HDMI, the HDMI logo and High-Definition Multimedia Interface are trademarks or registered trademarks of HDMI Licensing LLC."
- High-speed / Broadband Internet service and access equipment are required and not provided by oCOSMO.
- Additional fees and/or subscriptions are required for certain content and services.
- Apps pictured, described in this manual or its accompanying documentation may not be available or may provide different functionality, content or services at the time of purchase.
- Applications are subject to future updates and/or modification without notice.
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# FCC Compliance Statement

This device complies with Part 15 of the FCC Rules.

Operation is subject to the following conditions:

This device may not cause harmful interference

This device must accept any interference received, including interference that may cause undesired operation.

Please 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 the receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

**Caution: To comply with the limits for an FCC Class B computing device, always use the signal cord and power cord supplied with this unit.**

The Federal communications Commission warns that changes or modifications to the unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

## **European Notice**

Products with the CE marking comply with both the EMC Directive (89/336/EEC), (93/68/EEC) and the Low Voltage Directive (72/23/EEC) issued by the Commission of the European Community.