Hisense

5.1.2CH Soundbar with Wireless Subwoofer

Model: U5120G

USER MANUAL

Before using the soundbar, please read this manual thoroughlyand retain it for future reference.

Contents

Important Safety Instructions 3

Safety 3
Warning 4

What's in the Box 7

Identifying the Parts 8

Main Unit 8
Wireless Subwoofer 8
Remote Control 9

Preparations 9

Prepare the Remote Control 9
Replace the Remote Control Battery 9
Placement and Mounting 10
Wall Mounting (if using option-B) 10

Connections 11

Dolby Atmos® 11
DTS: X 11
Use the HDMI Socket 11
Use the OPTICAL Socket 12
Use the COAXIAL Socket 12
Connect Power 12
Pair up with the subwoofer 12
Use the Hisense EzPlay Function 13

Basic Operation 13

Standby/ON 13
Auto-Standby / Auto-Wake Feature 13
Select Modes 13
Adjust the Bass/Treble Level 14
Turn the Surround Sound ON/OFF 14
Adjust the Volume 14
Adjust the Brightness 14
Select Equalizer (EQ) Effect 14
Set the Audio Delay (AV SYNC) 14

DTS: X Operation 14

OPTICAL / COAXIAL / HDMI / ARC Operation 15

Bluetooth Operation 15

Pair Bluetooth-enabled Devices 15
Listen to Music from Bluetooth Device 16

USB Operation 16

Setup Menu 16

Troubleshooting 17

Specifications 18

Important Safety Instructions

The lightning flash with arrowhead 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 as to constitute a risk of electric shock to persons.

The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the appliance.

Safety

1 **Read these instructions** – All the safety and operating instructions should be read before this product is operated.

2 **Keep these instructions** – The safety and operating instructions should be retained for future reference.

3 **Heed all warnings** – All warnings on the appliance and in the operating instructions should be adhered to.

4 **Follow all instructions** – All operating and usage instructions should be followed.

5 **Do not use this apparatus near water** – The appliance should not be used near water or moisture – for example, in a wet basement or near a swimming pool and the like.

6 **Clean only with a 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, heaters, stoves, or other apparatus (including amplifiers) that produce heat.

9 Do not defeat the safety purpose of the polarized or grounding plug. A polarized plug has two blades with one wider than the other. A grounding plug has two blades and a third grounding prong. The wide blade or the third prong is 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 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 or rack is used, use caution when moving the cart/apparatus combination to avoid injury from tip-over.

13 Unplug the apparatus during lightning storms or when unused for long periods of time.

14 Refer all servicing to qualified 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 unit has been exposed to rain or moisture, does not operate normally, or has been dropped.

15 ⧈ This equipment is a Class II or double insulated electrical appliance. It has been designed in such a way that it does not require a safety connection to electrical earth.

16 The apparatus shall not be exposed to dripping or splashing. No objects filled with liquids, such as vases, shall be placed on the apparatus.

17 Minimum distance around the apparatus for sufficient ventilation is 5cm.

18 The ventilation should not be impeded by covering the ventilation openings with items, such as newspapers,table-cloths, curtains, etc…

19 No naked flame sources, such as lighted candles, should be placed on the apparatus.

20 Batteries should be recycled or disposed of as per state and local guidelines.

21 The use of apparatus in moderate or tropical climates.

Caution:

- Use of controls or adjustments or performance of procedures other than those described herein, may result in hazardous radiation exposure or other unsafe operation.
- To reduce the risk of fire or electric shock, do not expose this apparatus to rain or moisture. The apparatus must not be exposed to dripping or splashing and objects filled with liquids, such as vases, must not be placed on apparatus.
- The mains plug/appliance coupler is used as the disconnect device, the disconnect device must remain readily operable.
- Danger of explosion if battery is incorrectly replaced. Replace only with the same or equivalent type.

Warning

- The battery (batteries or battery pack) shall not be exposed to excessive heat such as sunshine, fire or the like.
- Before operating this system, check the voltage of this system to see if it is identical to the voltage of your local power supply.
- Do not place this unit close to strong magnetic fields.
- Do not place this unit on the amplifier or receiver.
- If any solid object or liquid falls into the system, unplug the system and have it checked by qualified personnel before operating it any further.
- Do not attempt to clean the unit with chemical solvents as this may damage the finish. Use a clean, dry or slightly damp cloth.
- When removing the power plug from the wall outlet, always pull directly on the plug, never yank on the cord.
- Changes or modifications to this unit not expressly approved by the party responsible for compliance will void the user's authority to operate the equipment.
- The rating label is pasted on the bottom or back of the equipment.

⚠ **Battery usage CAUTION**

To prevent battery leakage which may result in bodily injury, property damage, or damage to the apparatus:

- Install all batteries correctly, + and - as marked on the apparatus.
- Do not mix old and new batteries.
- Do not mix alkaline, standard (Carbon-Zinc) or rechargeable (Ni-Cd, Ni- MH, etc.) batteries.
- Remove batteries when the unit is not used for a long time.

Correct Disposal of this product. This marking indicates that this product should not be disposed with other household wastes throughout the EU. To prevent possible harm to the environment or human health from uncontrolled waste disposal, recycle it responsibly to promote the sustainable reuse of material resources. To return your used device, please use the return and collection systems or contact the retailer where the product was purchased. They can take this product for environmental safe recycling.

We hereby declares that this product is in compliance with the essential requirements and other relevant provisions of Directive 2014/53/EU.

The Bluetooth® word mark and logos are registered trademarks owned by Bluetooth SIG,Inc. and any use of such marks by Hisense is under license. Other trademarks and trade names are those of their respective owners.

The terms HDMI and HDMI High-Definition Multimedia Interface, and the HDMI Logo are trademarks or registered trademarks of HDMI Licensing Administrator, Inc.

Dolby, Dolby Audio, Dolby Atmos, and the double-D symbol are registered trademarks of Dolby Laboratories Licensing Corporation. Manufactured under license from Dolby Laboratories. Confidential unpublished works. Copyright © 2012-2020 Dolby Laboratories. All rights reserved.

For DTS patents, see http://patents.dts.com. Manufactured under license from DTS, Inc. (for companies headquartered in the U.S./Japan/Taiwan) or under license from DTS Licensing Limited (for all other companies). DTS, DTS:X Pro, DTS:X, and the DTS:X logo are registered trademarks or trademarks of DTS, Inc. in the United States and other countries. © 2021 DTS, Inc. ALL RIGHTS RESERVED.

Supported input audio formats

The audio formats supported by this system are as follows.

Format	Function				
	OPTICAL	COAXIAL	HDMI ARC	HDMI IN 1 HDMI IN 2	HDMI eARC
LPCM 2ch	●	●	●	●	●
LPCM 5.1ch	––	––	––	●	●
LPCM 7.1ch	––	––	––	●	●
Dolby Atmos - Dolby TrueHD	––	––	––	●	●
Dolby Atmos - Dolby Digital Plus	––	––	●	●	●
Dolby TrueHD	––	––	––	●	●
Dolby Digital Plus	––	––	●	●	●
Dolby Digital	●	●	●	●	●
DTS	●	●	●	●	●
DTS-ES Discrete 6.1	●	●	●	●	●
DTS-ES Matrix 6.1	●	●	●	●	●
DTS 96/24	●	●	●	●	●
DTS-HD High Resolution Audio	––	––	––	●	●
DTS-HD Master Audio	––	––	––	●	●
DTS-HD LBR	––	––	––	●	●
DTS:X	––	––	––	●	●

● : Supported format.

–– : Unsupported format.

Note:

- The HDMI IN 1/2 jack does not support copy-protected audio formats such as Super Audio CD or DVD-Audio.

Supported HDMI video formats

The video formats supported by this system are as follows.

Resolution	Frame rate	3D	Color space	Color depth	[HDMI Signal Format] setting
4K 4096 x 2160p[3)] 3840 x 2160p	50/59.94/60 Hz	-	RGB 4:4:4 YCbCr 4:4:4	8 bits	[enhanced format] [1)]
		-	YCbCr 4:2:2	8/10/12 bits	
		-	YCbCr 4:2:0	10/12 bits	
	23.98/24/25/ 29.97/30 Hz	-	RGB 4:4:4 YCbCr 4:4:4	10/12 bits	
4K 4096 x 2106p[3)] 3840 x 2106p	50/59.94/60 Hz	-	YCbCr 4:2:0	8 bits	[standard format] [2)]
	23.98/24/25/ 29.97/30 Hz	-	RGB 4:4:4 YCbCr 4:4:4	8 bits	
		-	YCbCr 4:2:2	8/10/12 bits	
1920 x 1080p	25/29.97/30/50/ 59.94/60 Hz	-	RGB 4:4:4 YCbCr 4:4:4 YCbCr 4:2:2	8/10/12 bits	
	23.98/24 Hz	◎			
1920 x 1080i	50/59.94/60 Hz	○			
1280 x 720p	50/59.94/60 Hz	◎			
	23.98/24/29.97/ 30 Hz	-			
720 x 480p	59.94/60 Hz	-			
720 x 576p	50 Hz	-			
640 x 480p	59.94/60 Hz	-	RGB 4:4:4		

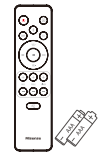
○: Compatible with side-by-side (half width) [3)] format 3D signals

◎: Compatible with frame packing and 3D signals in [3)] format

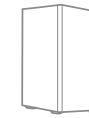
1) Please use a high-quality high-speed HDMI Ethernet cable that supports 18Gbps.
2) Please use a high quality high speed HDMI Ethernet cable.

What's in the Box

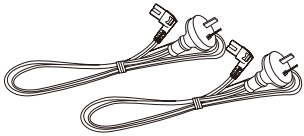
Main Unit



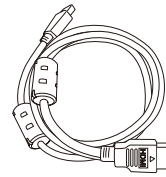
Remote Control /
AAA Batteries x 2



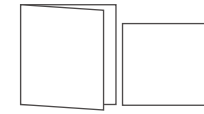
Wireless Subwoofer



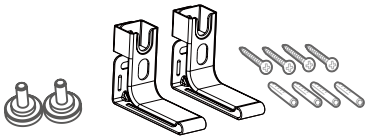
AC power Cord
x 2



HDMI Cable



User Manual /
Quick Start Guide /



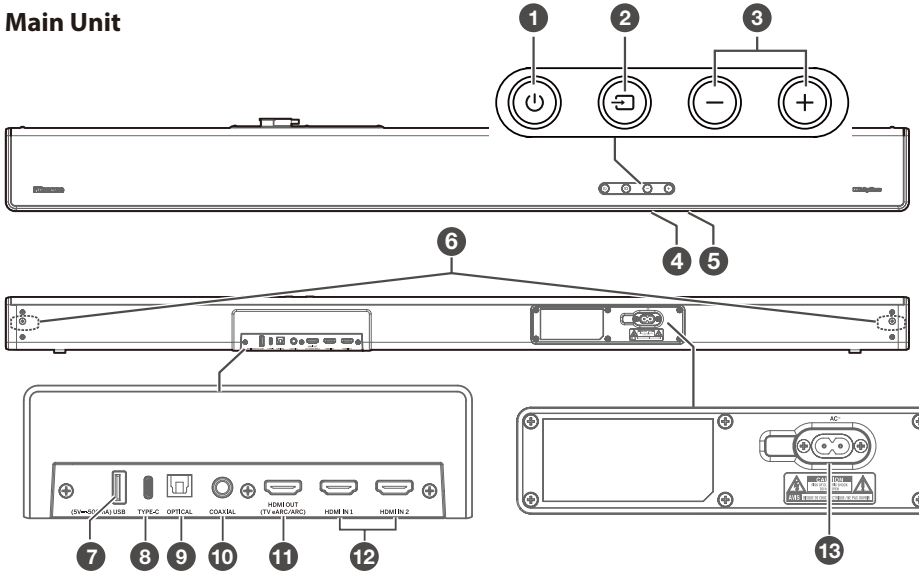
Wall Mounting Screws (x2) / Brackets (x2) /
Bracket Screw (x4) / Wall Anchors (x4)

* Power cord quantity and plug type vary by regions.

- Images, illustrations and drawings shown on this User Manual are for reference only. Actual product may vary in appearance.
- Design and specifications are subject to change without notice.

Identifying the Parts

Main Unit



① ⏻ (**ON/OFF**) button
Switch the unit between ON and Standby mode.

② (**SOURCE**) button
Select the play function.

③ **VOL+/VOL-** buttons
Increase/decrease the volume level.

④ **Display Window**
Show the current status.

⑤ **Remote Control Sensor**
Receive signal from the remote control.

⑥ **Screws**
Remove the screws then install the wall mounting screws into the back of the unit.

⑦ **USB** Socket
Insert the USB device to play music.

⑧ **TYPE-C** Socket
For the Dongle of wireless rear surround speaker.
ⓘ The surround kit needs to be purchased separately. This port can't be used to connect to other Type C devices.

⑨ **OPTICAL** Socket
Use to connect to the OPTICAL OUT socket on an external device.

⑩ **COAXIAL** Socket
Use to connect to the COAXIAL OUT socket on an external device.

⑪ **HDMI OUT (TV eARC/ARC)** Socket
The port for connecting a TV. The port supports the eARC/ARC HDMI feature, which allows the soundbar to play audio that originates on the connected TV.

⑫ **HDMI IN (1/2)** Sockets
Two HDMI ports for connecting HDMI source devices, such as a DVD player, Blu-ray Disc™ player, or gaming console. Note that only one HDMI input is usable at a time.

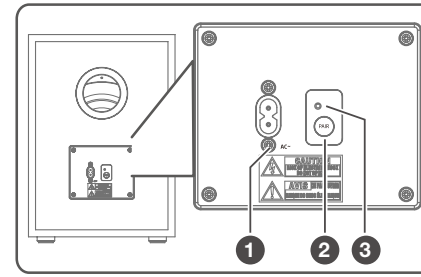
⑬ **AC~** Socket
Connect to power supply.

Wireless Subwoofer

① **AC~** Socket
Connect to power supply.

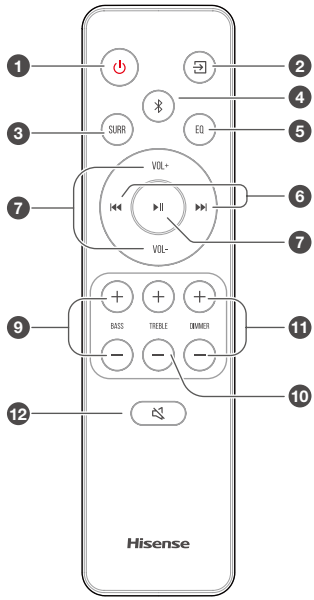
② **PAIR** button
Press activate the pairing function between the main unit and the subwoofer.

③ **PAIR** Indicator
Light stops blinking once the Subwoofer is paired with the Soundbar.



Remote Control

①	⏻	Switch the unit between ON and STANDBY mode.
②	(SOURCE)	Select the play function.
③	**SURR**	Adjust the surround ON/OFF.
④	(BT)	Select the Bluetooth mode. Press and hold the (BT) button to activate the pairing function in Bluetooth mode or disconnect the existing paired Bluetooth device.
⑤	**EQ**	Select a preset sound effect.
⑥	⏮ / ⏭	Skip to previous/next track in BT / USB mode.
⑦	**VOL+/VOL-**	Increase/decrease the volume level.
⑧	⏯	Play/pause/resume playback in BT / USB mode. Press and hold the ⏯ button for 3s to enter setup menu. Confirm a selection.
⑨	**BASS+/-**	Adjust bass level.
⑩	**TREBLE+/-**	Adjust treble level.
⑪	**DIMMER+/-**	Adjust display brightness.
⑫	(MUTE)	Mute or resume the sound.



Preparations

Prepare the Remote Control

The provided Remote Control allows the unit to be operated from a distance.

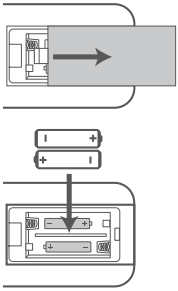
- Even if the Remote Control is operated within the effective range 19.7 feet (6m), remote control operation may be impossible if there are any obstacles between the unit and the remote control.
- If the Remote Control is operated near other products which generate infrared rays, or if other remote control devices using infra-red rays are used near the unit, it may operate incorrectly. Conversely, the other products may operate incorrectly.

Replace the Remote Control Battery

1 Press and slide the back cover to open the battery compartment of the remote control.

2 Insert two **AAA** size batteries (included). Make sure the (+) and (–) ends of the batteries match the (+) and (–) ends indicated in the battery compartment.

3 Close the battery compartment cover.



Precautions Concerning Batteries

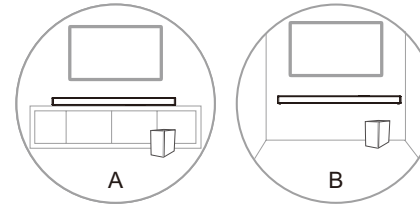
- Be sure to insert the batteries with correct positive "⊕" and negative "⊖" polarities.
- Use batteries of the same type. Never use different types of batteries together.
- Either rechargeable or non-rechargeable batteries can be used. Refer to the precautions on their labels.
- Be aware of your fingernails when removing the battery cover and the battery.
- Do not drop the remote control.
- Do not allow anything to impact the remote control.
- Do not spill water or any liquid on the remote control.
- Do not place the remote control on a wet object.
- Do not place the remote control under direct sunlight or near sources of excessive heat.
- Remove the battery from the remote control when not in use for a long period of time, as corrosion or battery leakage may occur and result in physical injury, and/or property damage, and/or fire.
- Do not use any batteries other than those specified.
- Do not mix new batteries with old ones.
- Never recharge a battery unless it is confirmed to be a rechargeable type.

Placement and Mounting

Placement

A If your TV is placed on a table, you can place the unit on the table directly in front of the TV stand, centered with the TV screen.

B If your TV is attached to a wall, you can mount the unit on the wall directly below the TV screen.



Wall Mounting (if using option-B)

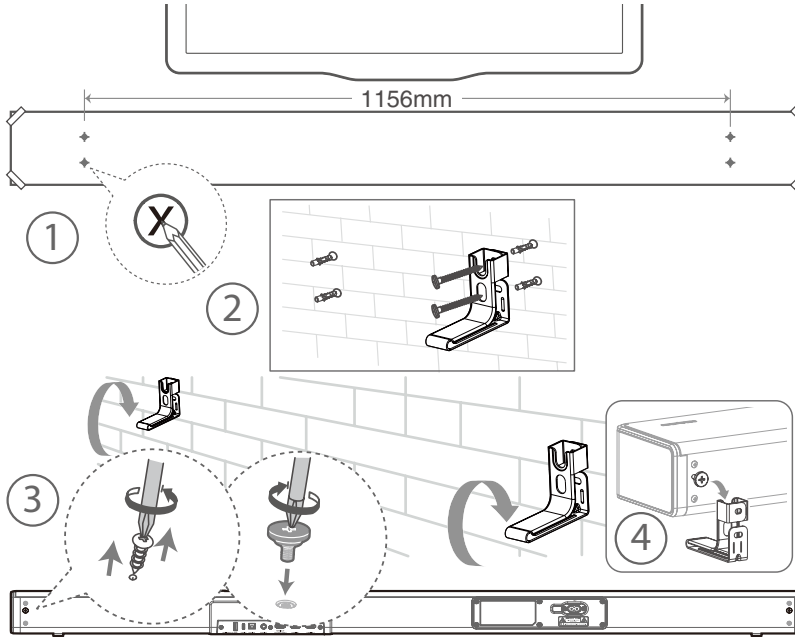
Note:

- Installation must be carried out by qualified personnel only. Incorrect assembly can result in severe personal injury and property damage (if you intend to install this product yourself, you must check for installations such as electrical wiring and plumbing that may be buried inside the wall). It is the installer's responsibility to verify that the wall will safely support the total load of the unit and wall brackets.
- Additional tools (not included) are required for the installation.
- Do not overtighten screws.
- Keep this instruction manual for future reference.
- Use an electronic stud finder to check the wall type before drilling and mounting.

WARNING

- To prevent injury, this apparatus must be securely attached to the floor/wall in accordance with the installation instructions.
- Suggested wall mounting height: ≤ 1.5 meters.

1. Drill 4 parallel holes (Ø 5.5-6 mm each according to wall type) in the wall. The distance between the holes should be 1156 mm.
2. Firmly fix 1 dowel into each hole in the wall if necessary. Tighten the wall mount brackets on the wall with screws and screwdriver (included). Make sure that they are securely installed.
3. Remove the screws at the back of the unit. Install the wall mounting screws into the back of the unit.
4. Lift the unit onto the wall mount brackets and slot into place.



Connections

Dolby Atmos®

Dolby Atmos® gives you immersive listening experience by delivering sound in three dimensional space, and all the richness, clarity, and power of Dolby sound. For more information, please visit dolby.com/technologies/dolby-atmos

DTS: X

DTS: X The border sound is no longer constrained by fixed-position speaker placement or specific channel signals. It can be flexibly debugged according to the playback environment to achieve the best sound performance in this environment.

For using Dolby Atmos® / DTS: X

Dolby Atmos® / DTS: X is available in HDMI IN 1 / HDMI IN 2 and HDMI eARC/ARC mode. For the details of the connection, please refer to "**HDMI Connection**".

1. To use Dolby Atmos® / DTS: X in HDMI IN 1 and HDMI IN 2 mode, Your TV had to support Dolby Atmos® / DTS: X or HDMI audio passthrough.
2. Make sure that "Bitstream", "RAW" or "No Encoding" is selected for bitstream in the audio output of the connected external device (e.g. Blu-ray DVD player, TV etc.).
3. While entering Dolby Atmos / DTS: X / Dolby Digital / PCM format, the soundbar will show DOLBY ATMOS / DTS: X / DOLBY AUDIO / PCM AUDIO.

Use the HDMI Socket

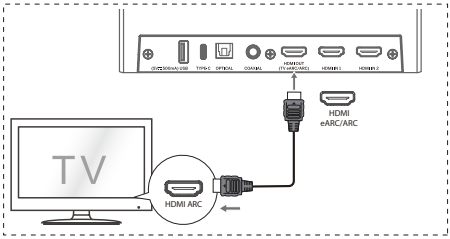
Some 4K HDR TVs require the HDMI input or picture settings to be set for HDR content reception. For further setup details on HDR display, please refer to the instruction manual of your TV.

Using HDMI to connect the soundbar, AV equipment and TV:

Method 1:

eARC / ARC (Audio Return Channel)

The eARC / ARC (Audio Return Channel) function allows you to send audio from your ARC- compliant TV to your soundbar through a single HDMI connection. To enjoy the ARC function, please ensure your TV is both HDMI-CEC and ARC compliant and set up accordingly. When correctly set up, you can use your TV remote control to adjust the volume output (VOL +/- and MUTE) of the soundbar.



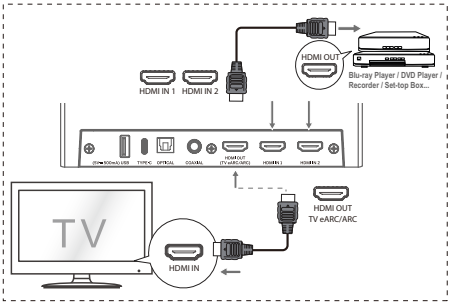
- Connect the HDMI cable (included) from unit's **HDMI OUT (TV eARC/ARC)** socket to the HDMI (ARC) socket on your ARC compliant TV. Then press the remote control to select **HDMI eARC**.

Tips:

- Your TV must support the HDMI-CEC and ARC function. HDMI-CEC and ARC must be set to On.
- The setting method of HDMI-CEC and ARC may differ depending on the TV. For details about ARC function, please refer to the owner's manual.
- ARC only works with devices that are HDMI ARC capable as well as with an HDMI 1.4 cable (and higher).

Method 2: Standard HDMI

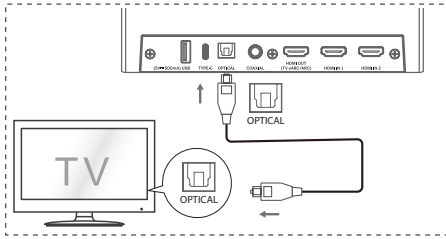
- If your TV is not HDMI ARC-compliant, connect your soundbar to the TV through a standard HDMI connection.



1. Use an HDMI cable to connect the soundbar's **HDMI OUT (eARC/ARC)** socket to the TV's HDMI IN socket.
2. Use an HDMI cable to connect the soundbar's **HDMI IN (1 or 2)** socket to your external devices (e.g. games consoles, DVD players and blu ray).

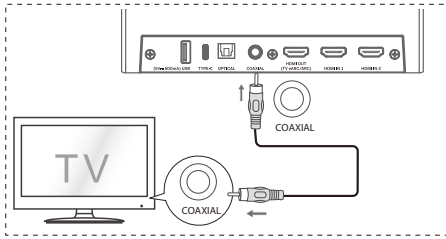
Use the OPTICAL Socket

- Connect an OPTICAL cable (not included) to the TV's OPTICAL OUT socket and the **OPTICAL** socket on the unit.



Use the COAXIAL Socket

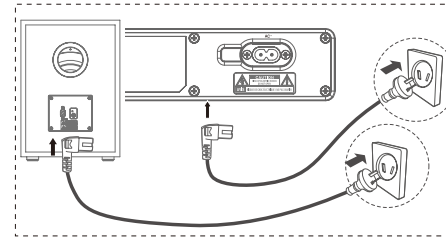
- You also can use the COAXIAL cable (not included) to connect the TV's COAXIAL OUT socket and COAXIAL socket on the unit.



Tip: The unit may not be able to decode all digital audio formats from the input source. In this case, the unit will mute. This is NOT a defect. Ensure that the audio setting of the input source (e.g. TV, game console, DVD player, etc.) is set to **PCM** or **Dolby Digital** (Refer to the user manual of the input source device for its audio setting details) with HDMI / OPTICAl / COAXIAL input.

Connect Power

- **Risk of product damage!** Ensure that the power supply voltage corresponds to the voltage printed on the back or the underside of the unit.
- Before connecting the AC power cord, ensure you have completed all other connections.
- **Soundbar**
  Connect the mains cable to the **AC~** socket of the main unit and then into a mains socket.
- **Subwoofer**
  Connect the mains cable to the **AC~** socket of the Subwoofer and then into a mains socket.



Pair up with the subwoofer

Automatic pairing

The subwoofer and soundbar will automatically pair when both units are plugged into the mains sockets and turned on. No cable is needed for connecting the two units.

- Determine the status based on the wireless Subwoofer indicator.

LED State	Status
Fast blink	Subwoofer in pairing mode
Constant on	Connected / Pairing successful
Slow blink	Connection / Pairing Failed

NOTE:

- Do not press the **Pair** button on the rear of the subwoofer, except for manual pairing.
- If the automatic pairing fails, pair the subwoofer with the main unit manually.

Manual pairing

1. Ensure that all the cables are well connected and the main unit is in Standby mode.
2. Press and hold the **Pair** button on the rear of the subwoofer for a few seconds. The subwoofer will enter the pairing mode and the Pair Indicator will blink quickly.
3. Press ⏻ the button on the main unit or on the remote control to switch the main unit on.
4. After the wireless connection succeeded, the Pair Indicator will light up.
5. If the Pair indicator blinks, the wireless connection has failed. Unplug the cable of the subwoofer and then reconnect the main cable after 3 minutes. Repeat step 1 ~ 4.

NOTE:

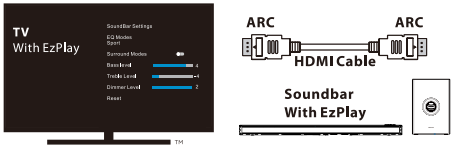
- If the wireless connection fails again, check if there is conflict or strong interference (for example, interference from an electronic

device) around your location. Remove these conflicts or strong interferences and repeat the above procedures.

- The subwoofer should be within 6m (18 feet) of the soundbar in an open area.
- If the main unit is not connected with the subwoofer and it is in On mode, the POWER Indicator will flash. Follow step 1 ~ 4 above to pair the subwoofer to the main unit.

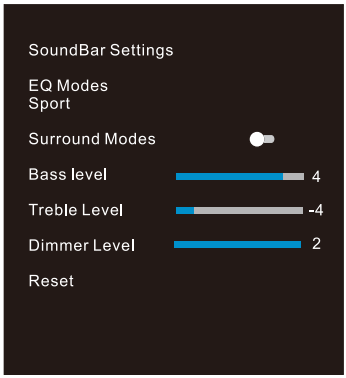
Use the Hisense EzPlay Function

For Hisense EzPlay, when the Soundbar connects with a Hisense TV via HDMI ARC, therr will be a Soundbar Setting menu on the TV, and you can control this menu via you TV remote to control most of the Soundbar features.



TV menu example (different models may have different menus) :

Setting--sound--Soundbar Setting.



Note:

- This function is available only when both Soundbar and TV support Hisense Ezplay.
- This function requires Soundbar and TV connected via HDMI ARC, and the CEC of the TV must be trned ON.
- If everting setting right, for the first time connect, there would be a tip on the TV screen to guide you find the Soundbar setting menu.

Basic Operation

Standby/ON

When you first connect the main unit to the mains socket, the main unit will be in Standby mode.

- Press the ⏻ button on the unit or on the remote control to switch the unit ON.
- Press the ⏻ button again to switch the unit back to STANDBY mode.
- Disconnect the mains plug from the mains socket if you want to switch the unit OFF completely.

Auto-Standby / Auto-Wake Feature

- **[Auto-Standby]** Your soundbar has been programmed to enter Standby mode automatically when no audio is detected for 15 minutes. For example, this would happen when pausing playback, or should the soundbar be left on accidentally.
- **[Auto-Wake]** If a TV or an external device is connected (COAXIAL/OPTICAL socket), the unit will switch on automatically when the TV or the external device is switched on.

To disable this feature, please follow the steps below:

1. During ON mode, pointing the remote at the soundbar, press and hold the ▶II button for 3 seconds to open the menu.

- The unit's display will scroll "**MENU**".

2. Press the ▶▶I button 6 times in succession : the display shows: **Auto Wake [ON / OFF]**.

   or

   Press the ▶▶I button 7 times in succession, the display shows: **Auto Standby [ON / OFF]**.

3. Select the content with **VOL +/-** button on the remote control, and then press ▶II to confirm your selection and exit the settings.

- Repeating these steps will toggle the feature "**ON**" and "**OFF**".

Select Modes

- Press the ⇥ (SOURCE) button repeatedly on the unit or on the remote control to select the **OPTICAL**, **COAXIAL, HDMI 1, HDMI 2, HDMI ARC, USB** and **BT** (Bluetooth) mode.
- Press the ✱ button on the remote control to select the **BT** (Bluetooth) mode.

- The selected mode will show on the display.

Display	Mode
ARC EARC	**ARC**
HDMI 1	**HDMI IN 1**
HDMI 2	**HDMI IN 2**
OPT	**OPTICAL**
COAX	**COAXIAL**
BT_IN NO BT	**Bluetooth** Connected Connection
USB	**USB**

Adjust the Bass/Treble Level

- Press the **BASS +/-** buttons on the remote control to adjust bass level (bass +5 / bass -5).
- Press the **TREBLE +/-** buttons on the remote control to adjust treble level (treble +5 / treble -5).

Turn the Surround Sound ON/OFF

- Press the **SURR** button on the remote control to turn on the surround sound. Press this button again to turn off the surround sound.

Adjust the Volume

- Press the **VOL+ / VOL-** buttons on the unit or on the remote control to adjust the volume.
- If you wish to turn the sound off, press the 🔇 (MUTE) button on the remote control. Press the 🔇 (MUTE) button again or press the **VOL+ / VOL-** buttons to resume normal listening.

Adjust the Brightness

- Press the **DIMMER +/-** button on the remote control to select brightness level.

Select Equalizer (EQ) Effect

- While playing, press the **EQ** button on the remote control to select desired preset equalizers: **MUSIC, MOVIE, NEWS**, **SPORT, NIGHT, GAME, AI EQ.**

Set the Audio Delay (AV SYNC)

- Video image processing, sometimes longer than the time required to process the audio signal. This is called "delayed." Audio Delay feature is designed to remedy this delay.
- Set the audio delay, provided only for the current playback mode. (As provided in the HDMI ARC audio delay mode, the delay mode is valid only for the HDMI ARC).

- By default, the audio delay is set to 00.

1. During ON mode, press and hold the **▶II** button for 3 seconds to open the menu, then press the **▶▶I** button 9 times in succession. The unit's display will scroll " **LT 00**".
2. Press the **VOL+/-** buttons will be a 10 ms frequency hopping to adjust the delay time. Set 200 ms maximum delay.
3. Press the **▶II** button or exit settings 10S.

Tip:

- Adjustment range: [**00~200ms**]
- The audio delay setting is only valid for digital audio (eg HDMI IN, HDMI ARC, COAXIAL, OPTICAL).

DTS: X Operation

Neural:X / Virual:X / DRC / Dialog Control Feature

DTS:X® and DTS® Virtual:X™ technologies provide users with virtual multi-channel virtual surround effects, creating an immersive audio volume.

- During ON mode, pointing the remote at the soundbar, press and hold the **▶II** button for 3 seconds to open the menu.
- The unit's display will scroll "**MENU**".

Neural:X / Virual:X Setting:

1. Press the **▶▶I** button 11 times in succession : the display shows: **Dts Neural [ON / OFF]**.
2. Press the **▶▶I** button 12 times in succession, the display shows: **Dts Virual [ON / OFF]**.

DRC Setting:

- Press the **▶▶I** button 13 times in succession, the display shows: **Dts Drc Heavy / Dts Drc Mid / Dts Drc Min**.

Adjust the Dialog Control:

- Press the **▶▶I** button 14 times in succession, the display shows: **Dts Dialog Control 0~6**
- Select the content with **VOL +/-** buttons on the remote control, and then press **▶II** to confirm your selection and exit the settings.
- Repeating these steps will toggle the feature ON and OFF.

OPTICAL / COAXIAL / HDMI / ARC Operation

1 Ensure that the unit is connected to the TV or audio device.

2 Press the ⇥ (SOURCE) repeatedly on the unit or on the remote control to select the **OPTICAL, COAXIAL, HDMI 1, HDMI 2, HDMI ARC** mode.

3 Operate your audio device directly for playback features.

4 Press the **VOL +/–** button to adjust the volume to your desired level.

Tip:

- The unit may not be able to decode all digital audio formats from the input source. In this case, the unit will mute. This is NOT a defect. Ensure that the audio setting of the input source (e.g. TV, game console, DVD player, etc.) is set to **PCM** or **Dolby Digital** (Refer to the user manual of the input source device for its audio setting details) with HDMI IN 1 / HDMI 2 / HDMI ARC / OPTICAl / COAXIAL input.
- When selecting a different audio format, the unit will display the following as follows:

Audio (abbreviation)	Display
LPCM 2ch	PCM AUDIO
LPCM 5.1ch	PCM AUDIO
LPCM 7.1ch	PCM AUDIO
Dolby Digital	DOLBY AUDIO
Dolby TrueHD	DOLBY AUDIO
Dolby Digital Plus	DOLBY AUDIO
Dolby Atmos - Dolby TrueHD	DOLBY ATMOS
Dolby Atmos - Dolby Digital Plus	DOLBY ATMOS
DTS	DTS AUDIO
DTS Discrete Surround	DTS AUDIO
DTS-ES 6.1 Matrix	DTS-ES MTX
DTS-ES 6.1 Discrete	DTS-ES DSCRT
DTS 96/24	DTS 96
DTS 96/24 ES Matrix	DTS 96 ES MTX
DTS Express	DTS EXPRESS
DTS-ES 8-Channel Discrete	DTS ES DSCRT
DTS-HD High Resolution	DTS-HD HI RES
DTS-HD Master Audio	DTS-HD MA
DTS:X	DTS:X
DTS:X Master Audio	DTS X MA

Bluetooth Operation

Pair Bluetooth-enabled Devices

The first time you connect your bluetooth device to this player, you need to pair your device to this player.

Note:

- The operational range between this player and a Bluetooth device is approximately 26 feet (8m) (without any object between the Bluetooth device and the unit).
- Before you connect a Bluetooth device to this unit, ensure you know the device's capabilities.
- Compatibility with all Bluetooth devices is not guaranteed.
- Any obstacle between this unit and a Bluetooth device can reduce the operational range.
- If the signal strength is weak, your Bluetooth receiver may disconnect, but it will re-enter pairing mode automatically.

1 During ON mode, press the ⇥ button repeatedly on the unit or the ✱ button on the remote control to select Bluetooth mode.
"**NO BT**" will show on the display if the unit is not paired to any Bluetooth device.

2 Activate your Bluetooth device and select the search mode. "**Hisense U5120G**" will appear on your Bluetooth device list.

- If you cannot find the unit, press and hold the ✱ button to be searchable. The display will show "**BT Pairing**" and you will hear "**Pairing**" from the unit.

3 Select "**Hisense U5120G**" in the pairing list. After successful pairing, you will hear **"Paired"** from the unit, and the display panel shows "**BT IN**".

4 Play music from the connected Bluetooth device.

To disconnect the Bluetooth function, you can :

- Switch to another function on the unit.
- Disable the function from your Bluetooth device.The Bluetooth device will be disconnected from the unit after the "**Disconnected**" voice prompt.
- Press and hold the ✱ button.

Tips:

- Enter "0000" for the password if necessary.

- If no other Bluetooth device pairs with this player within two minutes, the player will recover its previous connection.
- The player will also be disconnected when your device is moved beyond the operational range.
- If you want to reconnect your device to this player, place it within the operational range.
- If the device is moved beyond the operational range, when it is brought back, please check if the device is still connected to the player.
- If the connection is lost, follow the instructions above to pair your device to the player again.

Listen to Music from Bluetooth Device

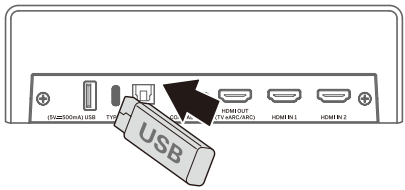
- If the connected Bluetooth device supports Advanced Audio Distribution Profile (A2DP), you can listen to the music stored on the device through the player.
- If the device also supports Audio Video Remote Control Profile (AVRCP), you can use the player's remote control to play music stored on the device.

1. Pair your device with the player.
2. Play music via your device (if it supports A2DP).
3. Use supplied remote control to control play (if it supports AVRCP).

▶II	Start, pause or resume play.
I◀◀ / ▶▶I	Skip to the previous or next track.

USB Operation

1 Insert the USB device.



2 Press the ⇥ button repeatedly on the unit or on the remote control to select **USB** mode.

3 During playback:

▶II	Start, pause or resume play.
I◀◀ / ▶▶I	Skip to the previous or next track.

Tips:

- The unit can support USB devices with up to 32 GB of memory.
- This unit can play WAV / WMA / MP3 / FLAC / DSD / ALAC.
- This product may not be compatible with certain types of USB storage devices.
- If you use a USB extension cable, USB hub, or USB Multifunctional card reader, the USB storage device may not be recognized.
- Do not remove the USB storage device while reading files.

Setup Menu

1. During ON mode, press and hold the ▶II button for 3 seconds to open the menu.
2. Select the content with I◀◀ / ▶▶I buttons.
3. Change the initial values for each of the settings with **VOL +/-** buttons.
4. Press the ▶II button to confirm your selection and exit the settings.

- If no button is pressed within 15 seconds, the system will automatically exit the menu.

	Display (press I◀◀ / ▶▶I)	**Description** (press VOL + / -)
1	MUSIC	Select Equalizer (EQ) Effect. (MUSIC, MOVIE, NEWS, SPORT, NIGHT, GAME, AI EQ)
2	SUR ON	Switch Surround Sound [ON / OFF]
3	BAS +5	Adjust the Bass Level
4	TRE +5	Adjust the Treble Level
5	DIM H	Adjust the Brightness (Exit menu to take effect)
6	AUTO WAKE ON	Switch Auto Wake [ON / OFF]
7	AUTO STANDBY ON	Switch Auto Standby [ON / OFF]
8	NO REAR	If there is no surround connection. Not adjustable.
	SUR+5	If there is surround connected. Adjust the surround speakers Volume
9	LT 00	Set the Audio Delay (AV SYNC)
10	HI-RESREMASTERON	Switch: HI-RES Remaster [ON / OFF]
11	DTS NEURAL ON	Switch: Dts Neural [ON / OFF]
12	DTS VIRUAL ON	Switch: Dts Virual [ON / OFF]
13	DTS DRC HEAVY	Switch: Dts Drc Heavy / Dts Drc Mid / Dts Drc Min
14	DIS 00	Dts Dialog Control Value

Troubleshooting

To keep the warranty valid, never try to repair the system yourself. If you encounter problems when using this unit, check the following points before requesting service.

No power

- Ensure that the AC cord of the apparatus is properly connected .
- Ensure that there is power at the AC outlet.
- Press standby button to turn the unit on.

Remote control does not work

- Before you press any playback control button, first select the correct source.
- Reduce the distance between the remote control and the unit.
- Insert the battery with its polarities (+/-) aligned as indicated.
- Replace the battery.
- Aim the remote control directly at the sensor on the front of the unit.

No sound

- Make sure that the unit is not muted. Press 🔇 or VOL+/– button to resume normal listening.
- Press ⏻ button on the unit or on the remote control to switch the soundbar to standby mode. Then press the ⏻ button again to switch the soundbar on.
- Unplug both the soundbar and the subwoofer from the mains socket, then plug them again. Switch on the soundbar.
- Ensure the audio setting of the input source (e.g. TV, game console, DVD player, etc.) is set to PCM or Dolby Digital mode while using digital (e.g. HDMI, OPTICAL, COAXIAL) connection.
- The subwoofer is out of range, please move the subwoofer closer to the soundbar. Make sure the subwoofer is within 5 m of the soundbar (the closer the better).
- The soundbar may have lost connection with the subwoofer. Re-pair the units by following the steps on the section “Pairing the Wireless Subwoofer with the Soundbar”.
- The unit may not be able to decode all digital audio formats from the input source. In this case, the unit will mute. This is NOT a defect. device is not muted.

I can’t find the Bluetooth name of this unit on my Bluetooth device for Bluetooth pairing

- Ensure the Bluetooth function is activated on your Bluetooth device.
- Ensure you have paired the unit with your Bluetooth device.

This is a 15 mins power off function, one of the ERPII standard requirement for saving power

- When the unit's external input signal level is too low, the unit will be turned off automatically in 15 minutes. Please increase the volume level of your external device.

The subwoofer is idle or the indicator of subwoofer do not light up.

- Please unplug power cord from the mains sockect, and plug it in again after 4 minutes to reset the subwoofer.

Specifications

Model Name	U5120G
Soundbar	
Power Supply	AC100-240V~ 50/60Hz
Power Consumption	80 W / < 0.5 W (StandBy)
USB port for playback USB Compatibility USB Playback support / file formats	5V ⎓ 500mA Hi-Speed USB (2.0) / FAT32 / FAT16 32G (max) , WAV/WMA/MP3/FLAC/DSD/ALAC
TYPE-C for the Dongle of wireless rear surround speaker	5V ⎓ 500mA
Dimension (WxHxD)	1200 x 75 x 112 mm
Net weight	5 kg
Frequency Response	120Hz~40KHz
Operating Temperature	0°C - 45°C
Wireless Specification	
Bluetooth version / profiles	V 4.2 (A2DP, AVRCP)
Bluetooth frequency range	2400 MHz ~ 2483.5 MHz
Bluetooth Max. transmitting power	≤ 5 dBm
2.4G Wireless frequency range	2400 MHz ~ 2483 MHz
2.4G Max. transmitting power	≤ 6 dBm
Modulation Type	GFSK, π/4 DQPSK
Subwoofer	
Power Supply	AC100-240V~ 50/60Hz
Power Consumption	80 W / < 0.5 W (StandBy)
Dimension (WxHxD)	250 x 355 x 250 mm
Net weight	7 kg
Frequency Response	40Hz~120Hz
Amplifier (Output power)	
Total	510 W
Main Unit	330W (30W x 11)
Subwoofer	180 W
Remote Control	
Distance/Angle	19.7 feet (6m) / 30°
Battery type	AAA (1.5V X 2)

WARNING: This product can expose you to chemicals including Lead, which is known to the State of California to cause cancer. For more information go to: www.P65Warnings.ca.gov.

EN

FCC INFORMATION (for US customers)

NOTE:

- This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications.
- However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:
- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio / TV technician for help.

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.

- Shielded cables must be used with this unit to ensure compliance with the Class B FCC limits.

IC Notice:

This device contains licence-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(s). Operation is subject to the following two conditions:

1. This device may not cause interference.
2. This device must accept any interference, including interference that may cause undesired operation of the device.

Warning:

- This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.
- Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment."

FR

Réglement de la FCC (pour les clients américains)

REMARQUE :

- Ce dispositif a été testé et déclaré conforme aux limites d'un dispositif numérique de classe B, conformément à la partie 15 des règles de la FCC.
  Ces limites ont pour but d'assurer une protection raisonnable contre le brouillage nuisible dans une installation résidentielle. Cet équipement produit, utilise et peut émettre de l'énergie en radio fréquence et, s'il n'est pas installé et utilisé conformément aux directives, il peut causer un brouillage nuisible dans les communications radio.
- Cependant, il n'est pas garanti que des interférences ne se produiront pas dans une installation particulière. Si cet appareil provoque des interférences nuisibles à la réception radio ou de télévision, ce qui peut être déterminé en mettant l'appareil hors tension, l'utilisateur est encouragé à essayer de corriger l'interférence par une ou plusieurs des mesures suivantes :
- Réorienter ou déplacer l'antenne de réception.
- Augmenter la distance entre l'appareil et le récepteur.
- Brancher l'appareil à une prise sur un circuit différent de celui sur lequel le récepteur est branché.
- Consulter le revendeur ou un technicien radio/TV expérimenté.

Cet appareil est conforme à la partie 15 des règles de la FCC. Son fonctionnement est soumis aux deux conditions suivantes :

(1) ce dispositif ne peut pas causer d'interférences nuisibles et
(2) cet appareil doit accepte r toute inter férence reçue, y compris les interférences qui peuvent causer un mauvais fonctionnement.

- Des câbles blindés doivent être utilisés avec cet apparei l pour assurer la conformité avec les limites de la classe B de la FCC.fonctionnement de l'appareil.

Avis d'Industrie Canada

L'émetteur/récepteur exempt de licence contenu dans le présent appareil est conforme aux CNR d'Innovation, Sciences et Développement économique Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes :

1. L'appareil ne doit pas produire de brouillage;
2. L'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

Avertissement :

- Pour rester en conformité avec les consignes d'exposition aux RF, placez le produit à au moins 20 cm des personnes proches.
- Les changements ou modifications de cet appareil non expressément approuvées par la partie responsable de la conformité pourraient annuler l'autorisation de l'utilisateur à utiliser l'équipement.

Hisense

U5120G