



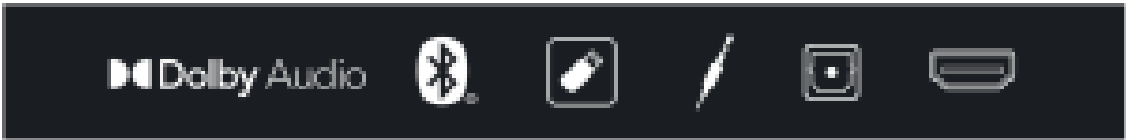
PHEANOO D6 2.1 CH Soundbar with Subwoofer User Manual

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PHEANOO D6 2.1 CH Soundbar with Subwoofer User Manu



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Important Safety Instruction

Thank you for purchasing the D6 Soundbar. Please read this user manual carefully and keep for future reference.

Warning

Caution!

 Risk of electric Shock Do Not Open. 
To reduce the risk of electric shock do not remove cover (or back).

Caution:

To reduce the risk of electric shock, do not dismantle the product and do not expose the apparatus to rain or moisture.

No user-serviceable parts inside.

Refer servicing to qualified personnel only



The lightning flash within an equilateral triangle is intended to alert you to the presence of uninsulated dangerous voltage within the product's enclosure that may be of sufficient magnitude to constitute an electric shock to a person or persons



Important! This symbol alerts you to read and observe important warnings and instructions on the unit or in this manual.

Notice:

This appliance is not intended for use by persons (including children) with reduced physical sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.

Children should be supervised to ensure that they do not play with the appliance.

1. To prevent possible hearing damage, do not listen at high volume levels for long time periods or a sudden high volume level.
2. Never use the device unsupervised! Switch off the device whenever you are not using it, even if not using it only for a short while.
3. The appliance is not intended to be operated by means of an external timer or separate remote control system.
4. If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.
5. Before operating this system, check the voltage of this system to see if it is identical to the voltage of your local power supply.
6. The unit should not be impeded by covering the ventilation opening with items such as newspaper, table-cloths, curtains etc. Make sure that there are at least 20 cm of space above and at least 5 cm of space on each side of the unit.
7. The apparatus must not be exposed to dripping or splashing and that objects filled with liquids, such as vases, must not be placed on the apparatus.
8. To prevent fire or shock hazard, do not expose this equipment to direct heat, rain, moisture or dust.
9. Do not locate this unit near any water sources e.g. taps, bathtubs, washing machines or swimming pools. Ensure that you place the unit on a dry, stable surface.
10. Do not place this unit close to a strong magnetic field.
11. Do not place the unit on a amplifier or receiver.
12. Do not place this unit in a damp area as the moisture will affect the life of electric components.
13. Do not attempt to clean the unit with chemical solvents as this might damage the finish. Wipe with a clean, dry or slightly damp cloth.
14. When removing the power plug from the wall outlet, always pull directly on the plug, never pull on the cord.
15. Depending on the electromagnetic waves used by a television broadcast, if a TV is turned on near this unit while it is also on, lines might appear on the LED TV. Neither this unit nor the TV is malfunctioning. If you see such lines, keep this unit well away from the TV set.
16. The mains plug is used to disconnect the device, the disconnected device should remain readily operable.

Important Safety Instructions

1. Read these instructions. Keep these instructions. Follow all instructions. Heed all warnings.
2. Do not use this apparatus near water.
3. Clean only with dry cloth.
4. Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.
5. Do not install near any heat sources such as radiators, heaters, stoves, or other apparatus (including amplifiers) that produce heat.
6. Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles or at the point where they exit from the apparatus.

7. Only use attachments/accessories specified by the manufacturer.
8. Unplug this apparatus during lightning storms or when unused for long periods of time.
9. Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, for example, when the 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.
10. The AC plug is used to disconnect the device, the disconnected device should remain readily operable. In order to disconnect the apparatus from the AC power completely, the AC plug must be removed from the AC outlet completely.

Preparation for Use

Unpacking and Set Up

- Remove the Sound bar from the carton and remove all packing material from the Sound bar. Save the packing material, if possible, in case the Sound bar ever needs to be serviced or transported. The original carton and packing material is the only safe way to pack your Sound bar to protect it from damage in transit.
- Remove any descriptive labels or stickers on the front or top of the cabinet. Do not remove any labels or stickers from the back or bottom of the cabinet.
- Place your Sound bar on a level surface such as a table, desk or shelf, convenient to an AC outlet, out of direct sunlight, and away from sources of excess heat, dirt, dust, moisture, humidity, or vibration.
- Unwind the Line cord connecting the AC adapter and extend it to its full length.

Protect Your Furniture

This model is equipped with non-skid rubber 'feet' to prevent the product from moving when you operate the controls. These 'feet' are made from non-migrating rubber material specially formulated to avoid leaving any marks or stains on your furniture. However certain types of oil based furniture polishes, wood preservatives, or cleaning sprays may cause the rubber 'feet' to soften, and leave marks or a rubber residue on the furniture. To prevent any damage to your furniture we strongly recommend that you purchase small self-adhesive felt pads, available at hardware stores and home improvement center everywhere, and apply these pads to the bottom of the rubber 'feet' before you place the unit.

Power Source

This sound bar is designed to operate on normal AC Power source. For Europe, it works only under SMPS 110V-240V 50hz/60Hz. Do not attempt to operate the Sound bar on any other power source. You could cause damage to the Sound bar that is not covered by your warranty.

Important Notes

- This sound bar was especially developed for LED/LCD/Plasma TV's: It should not be used in combination with CRTTV's (Cathode Ray Tube TV's) in order to avoid image interference.
- Safety and operating instruction manual should be retained for future reference.
- The apparatus should not be exposed to dripping, splashing or placed in a humid atmosphere such as a bathroom.
- Do not install the product in the following areas:

- Places exposed to direct sunlight or close to radiators.
- On top of other stereo equipment that radiate too much heat -Blocking ventilation or in a dusty area.
- Areas where there is constant vibration.
- Humid or moist places.
- Do not place near candles or other flames.
- Operate the product only as instructed in this manual.
- Before turning on the power for the first time, make sure the sound bar is plugged to power outlet.
- For safety reasons, do not remove any covers or attempt to gain access to the inside of the product. Refer any servicing to qualified personnel.
- Do not attempt to remove any screws, or open the casing of the unit; there are no user serviceable parts inside. Refer all servicing to qualified service personnel.

Specifications

Model	D6
Technology	BT/AUX/HDMI(ARC)/OPTICAL/USB
Drivers	5090*2 SB + 5.25inch SW
Audio Output Power	200W
Frequency Response	55Hz-20KHz
Signal-to-Noise Ratio	66dB
Impedance	4Ω*2+6Ω
Power Input	110V-240V~50Hz/60Hz
R.M.S	80W
Bluetooth Version	Version: 5.0 Range:up to 10m
Dimensions	Soundbar: 62H*73D*750 Lmm Subwoofer: 360*W135*D210 mm
Bluetooth Frequency	2402MHz – 2480MHz

Soundbar & accessories

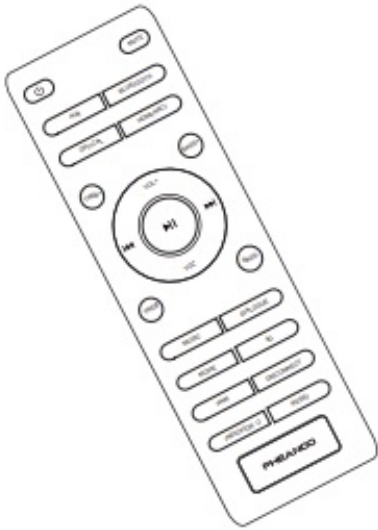
- Sound Bar (1)



- Subwoofer (1)



- Remote control (1)



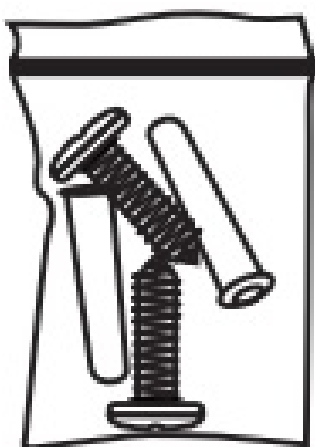
- HDMI (ARC) cable (1)



- 3.5 mm to RCA AUX cable (1)



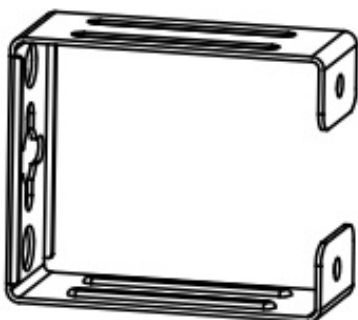
- Screw bag (1)



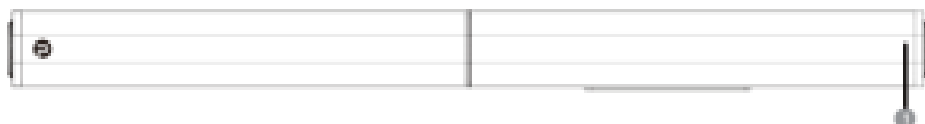
- Adapter (1)

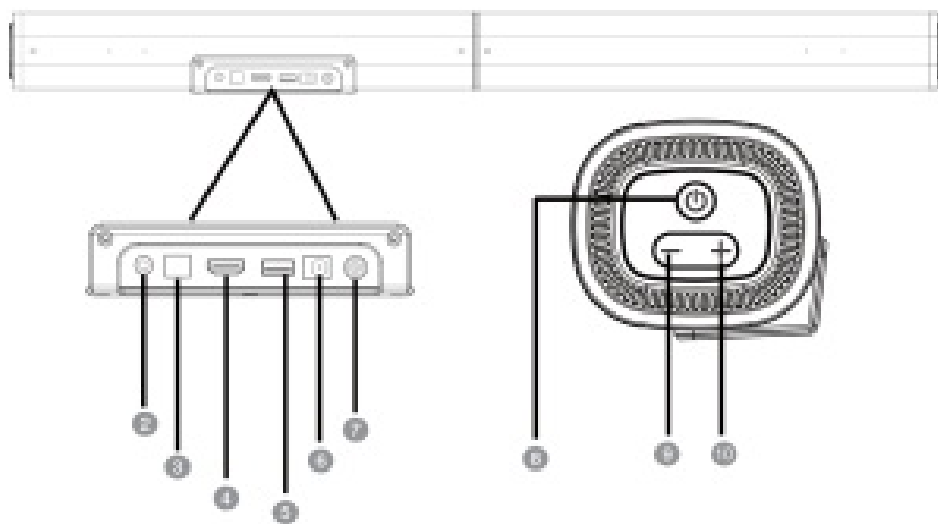


- Wall Bracket (2)



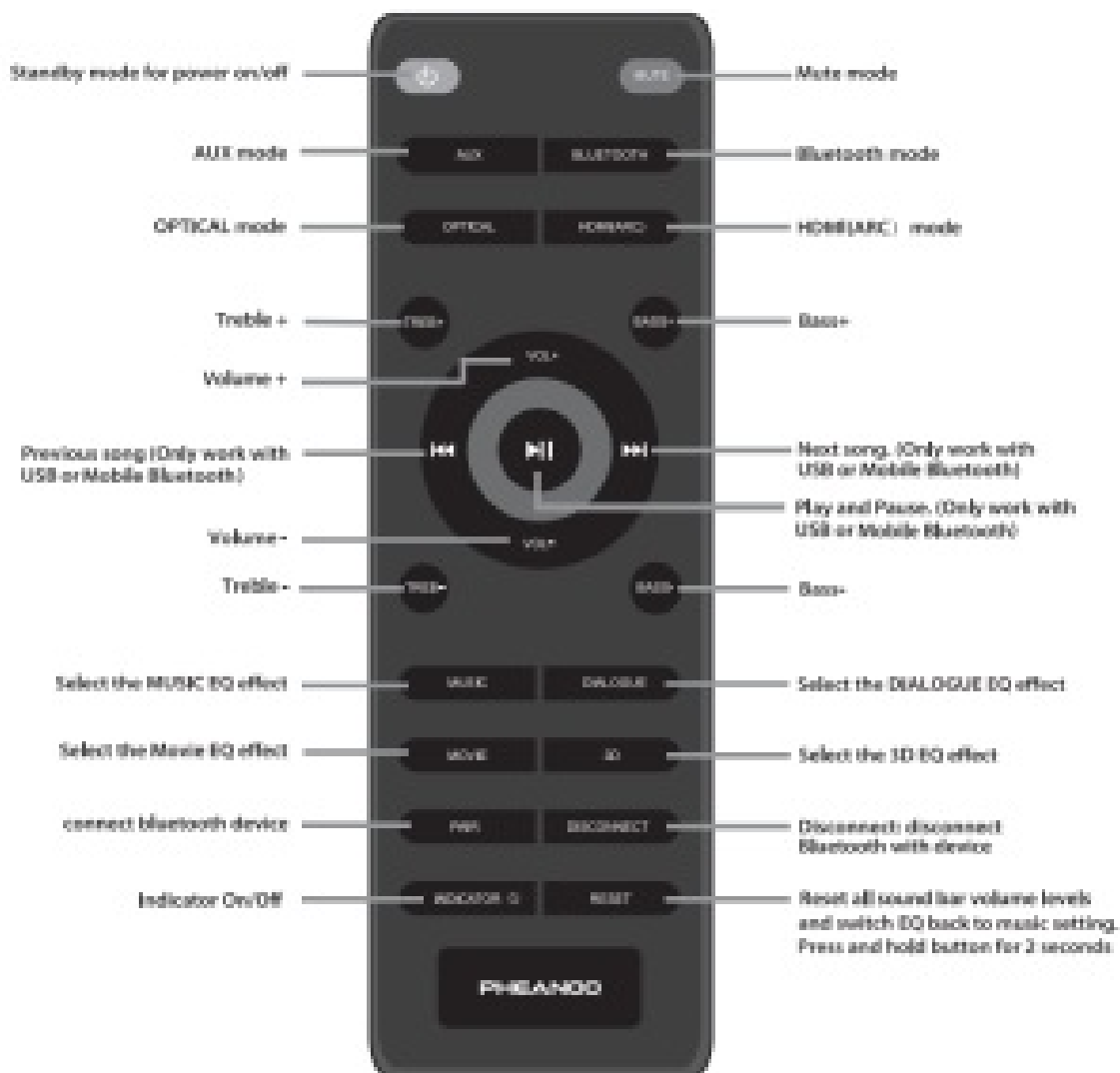
Overview of the Sound Bar main unit





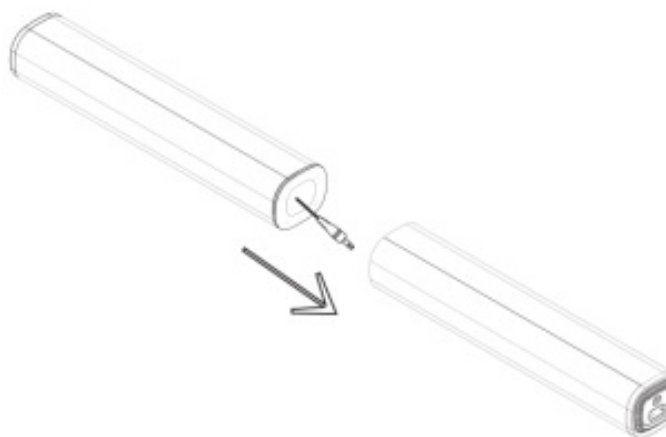
1. LED Display
2. AUX
3. OPTICAL
4. HDMI(ARC)
5. USB
6. DC IN
7. SW OUTPUT
8. Standby
9. VOL-
10. VOL+

Remote Control

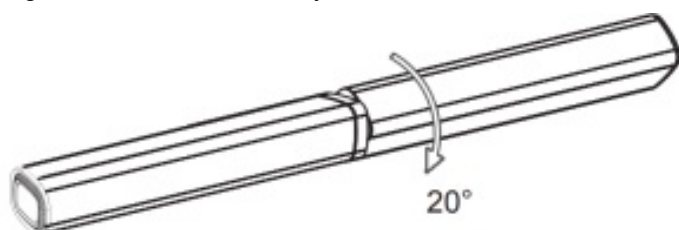


Soundbar assemble details

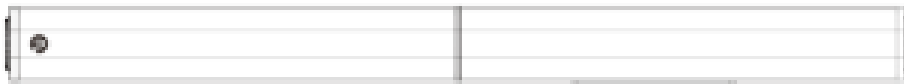
1. Please connect the left audio cable with the right audio input



2. Hold the convex interface of the soundbar with one hand and turn the other interface to the right about 20 degrees until locks securely.

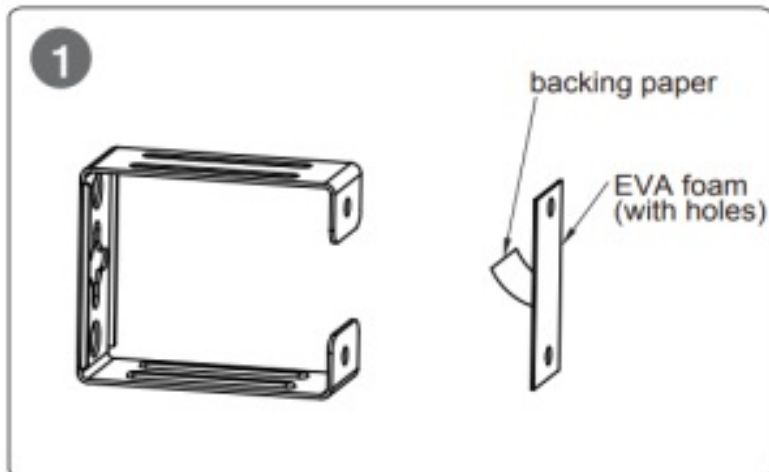


3. Place the soundbar on a furniture. It is ready to be used.

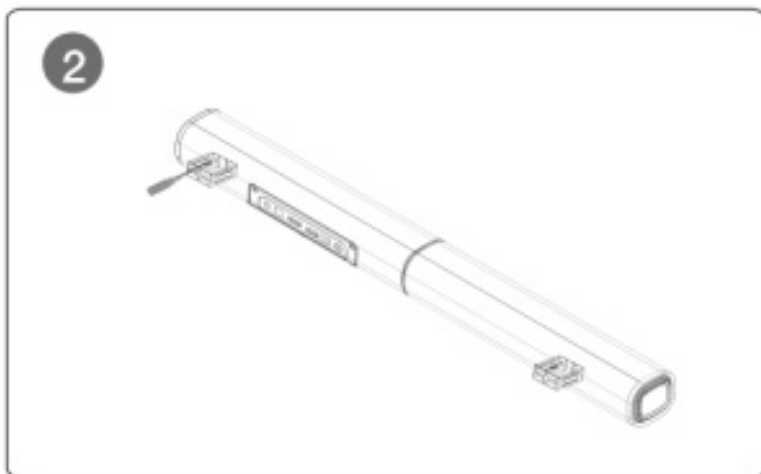


Follow below steps to mount the sound bar on the wall

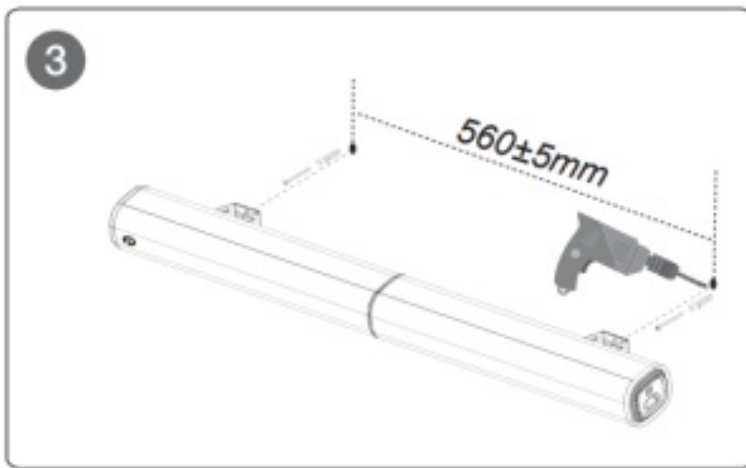
1. Paste 2 pieces of EVA foam (with holes) on the two wall brackets aligning at the hole position of wall brackets.



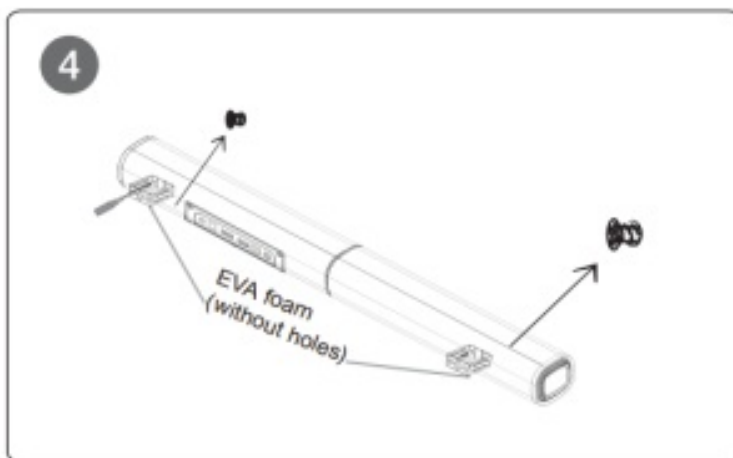
2. Remove 4 screws from the rear housing of sound bar, then insert the 4 screws over the wall bracket screw holes aligning (on the side of EVA foam pasted), and then fasten the screws again.



3. According to the two hanging wall positions on the rear of soundbar, calibrate and mark the two hanging brackets hole position on the wall. Then drill two holes on the wall, firstly insert two expansion plastic screws on the wall, then fasten the hanging screws into expansion screw holes.

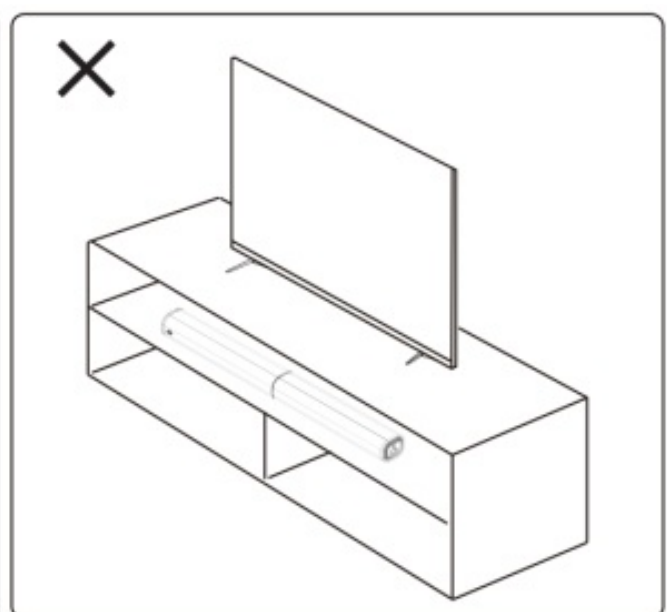
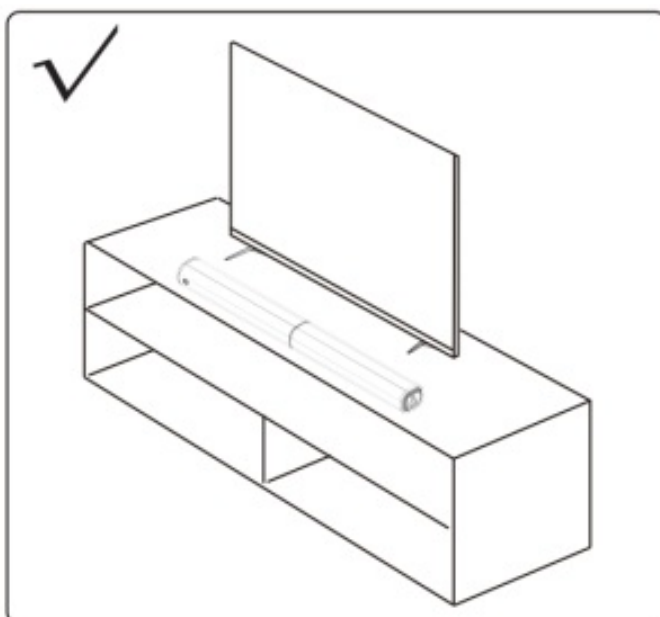


4. Then Paste the 2 pieces of EVA foam (without holes) on the two wall brackets downward. Then place the hollow cross in the center of the bracket against the screws on the wall and hang the sound bar on the wall finally.



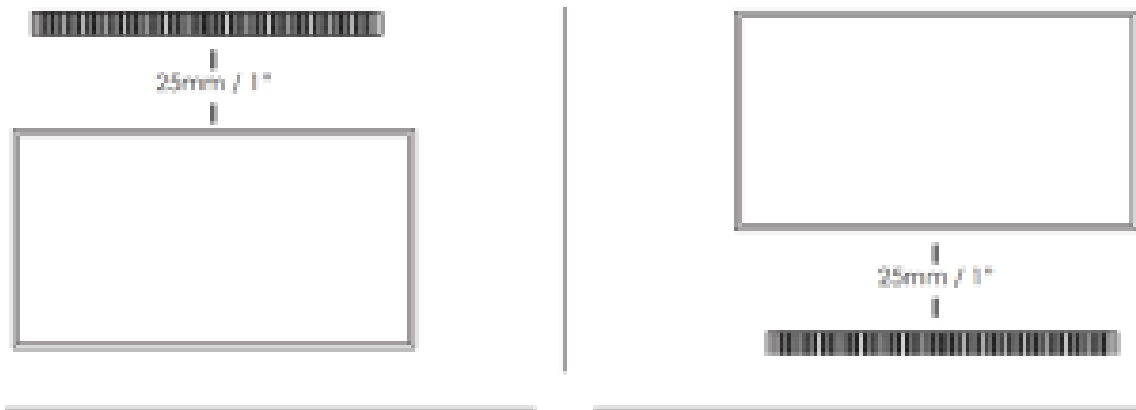
Place on a flat Surface

Place the sound bar horizontally on a flat surface such as a TV unit or shelves and align it centrally with the TV screen. Allow some space between the speaker and the wall. Don't place inside a cabinet or an a walled shelf. Follow this guidance for best sound output and good airflow around the sound bar.



Mount on the wall

WARNING If you don't feel confident to correctly and securely wall-mount the sound bar, Seek the assistance of an experienced person or professional. Install the speaker on a vertical, fast, reinforced area of wall. For plaster walls, it is recommended to screw into wall studs for greater security. For optimum performance, allow at least 25mm/1" distance between the sound bar and the TV.



Setting the Soundbar

1. Plug the power cord in and the LED will light up.
2. Press the BLUETOOTH/OPTICAL/AUX/HDMI(ARC) button on the remote control to switch the input mode. The indicator can change into 5 different colors, representing different input modes:
 - **Blue:** in Bluetooth mode
 - **Yellow:** in Optical mode
 - **Green:** in AUX mode
 - **Pink:** in USB mode
 - **Cyan:** in HDMI(ARC) mode
3. When indicator light on, press INDICATOR button to turn off; when the indicator light off, press any button on the remote control to turn on it.

Powering On/Off

1. Plug the power cord of the soundbar into a wall outlet, it will automatically enter standby mode;
2. Press the STANDBY button on the soundbar or POWER button on the remote control to turn the soundbar on. Make your selection of the desired input modes by pressing the Standby button on the remote or the power button on the soundbar.
3. To turn off, press and hold the STANDBY button or POWER button on remote control for about 2 seconds, the soundbar will enter standby mode, and then unplug it from the wall outlet.

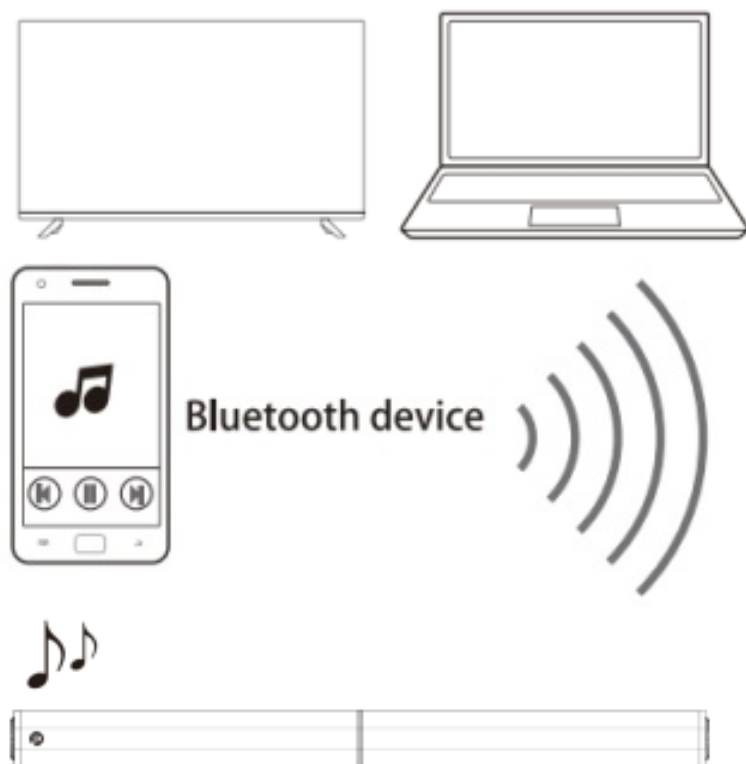


Playing Audio via BT Connection

1. Use either the buttons on the SoundBar or the “BLUETOOTH” button on the remote to activate BT mode. A Blue LED indicator will indicate that BT mode has been selected.
2. Activate the pairing function on your phone or other compatible device and select “D6 ”
3. When successfully paired, you will hear a tone and the LED will stay on
4. The remote control includes BT mode playback controls.

Notes:

- If your Pairing device Switched off or Manual disconnected, the sound bar will automatically enter pairing mode.
- If the connected device is switched off or manual disconnected, the sound bar will automatically enter pairing successfully connected device will be re-established once you re-enter wireless range(10 meters). to connect to other devices, repeat the above pairing steps.
- There is no automatic shutdown in pairing mode. The sound bar will remain in pairing mode even if no device is paired, so switch off if not in use.



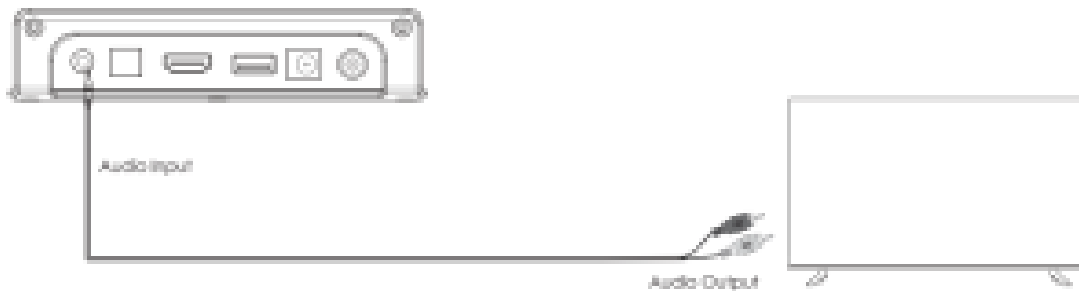
Playing Audio via USB Port

When the USB flash drive is plugged in, the sound bar automatically switches to USB input mode. A Pink LED indicator will indicate that USB mode has been selected. . This mode cannot be selected on the sound bar or remote control unless it is connected to a USB flash drive.

1. Ensure that your USB flash drive contains MP3 audio files (other file types not supported)
2. Connect the USB flash drive to the USB port on the sound bar (or your own USB extension cable connected to the USB port); music will automatically play
3. The remote control includes USB input mode playback controls

Audio input(Aux)Connection

1. Use either the buttons on the SoundBar or the “AUX” button on the remote to activate AUX mode. A green LED indicator will indicate that AUX mode has been selected.
2. Playback functions (play/pause, tracks, pair) cannot be adjusted through the SoundBar remote when in AUX mode. Others playback functions can be controlled from the buttons on the SoundBar.



Play Dolby Digital Plus via Optical

Use this operating mode to play music from the optical digital input for example from a TV on your soundbar. The TV must have an optical digital output. Use the optical cable supplied to make the connection. Proceed as follows:

- Connect the optical cable to the optical digital output of your TV.
- Then connect the optical cable to the optical digital input of your soundbar.
- Start playing on the TV.
- Press the OPTICAL button on the remote control to select OPTICAL mode
- You can use the volume buttons to adjust the volume to your requirements.
- If you wish, you can change the audio settings using the relevant buttons on the remote control.

Note:

1. When connecting a device such as a TV/Set-top box/ DVD/ game console with optical cable, set the audio output mode of the device to Dolby or Auto mode (digital optical output).
2. Do not bend the optical cable, otherwise the cable inside will be damaged.



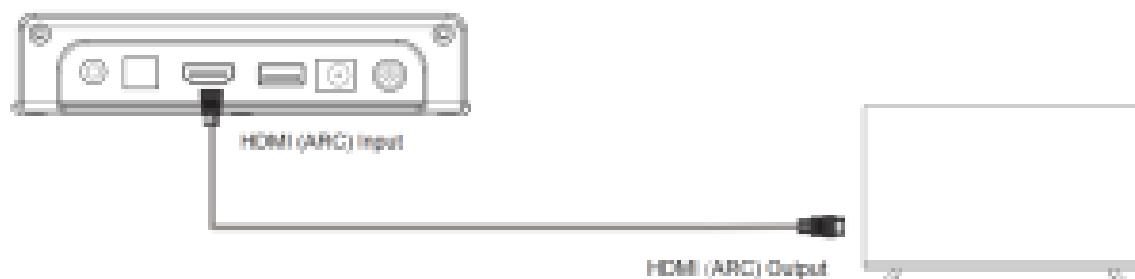
Play Dolby Digital Plus via HDMI

1. The soundbar supports HDMI (ARC) with audio return channel (ARC). You can hear the TV audio through your soundbar by using a single HDMI cable. But on condition that your TV is ARC compliant.
2. Using a high speed HDMI cable, connect the HDMI (ARC) connector on the soundbar to the HDMI (ARC) connector on the TV. The HDMI (ARC) connector on the TV might be labeled differently. For details, see the user manual of your TV.

3. Press “HDMI(ARC)” button on the remote control or “STANDBY” button on soundbar to select HDMI (ARC) mode. Different TV might be different setting, please refer to your TV USER MANUAL.
4. Use the volume buttons to adjust the volume to your requirements.
5. You can also change the audio settings by using the relevant buttons on the remote control.
6. When HDMI (ARC) is connected, TV sound setting in “sound output” mode should be set as , in addition, digital audio output mode should be set as or . When the HDMI (ARC) cable is connected, the TV digital audio output is set as Dolby or Auto mode. Then start playing music on the TV.

Note:

1. When connecting a device such as a TV/Set-top box/DVD/ game console with HDMI (ARC) cable, set the audio output mode of the device to Dolby or Auto mode .
2. The TV is connected to a HDMI (ARC) port with sound bar. Different TVs might have different setup menus, but the operation approach is the same.
3. If needs to connect TV box meanwhile, please firstly connect the HDMI (ARC) connector and paired to the soundbar. Then connect the TV box.



TROUBLESHOOTING

PROBLEM/TROUBLE	POSSIBLE CAUSE	SOLUTION
	Another input source is selected.	Select an appropriate input source.
	The mute function is activated.	Cancel the mute function.

There is no sound output from sound bar.	The volume of sound bar or TV/other device is adjusted too low.	Increase the volume level on sound bar or by remote control or on TV.
	The power cable of the unit is not connected properly.	Make sure that the power cable of the unit is connected to an AC wall outlet securely.
	Input jacks on a playback device are connected.	Connect the input jack on the sound bar and the output jack on the playback device.
		When sound bar and TV or other devices are connected by an audio cable through TV (ARC) port output, Select the correct audio input and output. Make sure the digital audio output setting on the playback device to PCM format. Since the output format of our sound bar is PCM, if it is used, the decoding format of TV or other devices will be adjusted to PCM state.
The sound is distorted or echoed.	TV volume is not muted.	If you play audio from TV through the sound bar, make sure that the TV is muted.
The volume decreases when the unit is turned on.	The automatic volume adjustment function is activated. To prevent excessive loudness, the unit automatically controls its volume within a certain level when the unit is turned on.	Turn up the volume as required.

Noise is heard.	The sound bar is too close to another digital or high-frequency device.	Move those devices away from the sound bar.
The unit cannot be operated by using the remote control.	The unit is out of the operating range.	Use the remote control within the operating range.
	The batteries are weak.	Replace with new batteries.
	The remote control sensor of the sound bar is exposed to direct sunlight or strong lighting.	Adjust the lighting angle or reposition the sound bar. Make sure our product cannot be used in sunlight.
The TV cannot be operated by using the TV's remote control.	The unit is blocking the TV's remote control sensor.	Position the unit so that it does not obstruct the TV's remote control sensor.

PROBLEM/TROUBLE	POSSIBLE CAUSE	SOLUTION
	Bluetooth function of the device is not activated, not paired or connected correctly.	Restart the sound bar and try pairing again. You have not enabled the Bluetooth function of the device; see the user manual of the device on how to enable the function and correctly connected the device. The sound bar is already connected with another Bluetooth device. Disconnect the connected device, and then try again.

A device cannot connect the sound bar or the unit cannot be connected to a Bluetooth device.	Bluetooth is not selected as the input source .	Select Bluetooth as the input source.
	The unit is connected to a different Bluetooth device.	Un-pair the Bluetooth device that is currently connected and pair with the desired Bluetooth device.
	The unit is too far away from the Bluetooth device.	Move the Bluetooth device closer to this unit.
	A device emitting electromagnetic waves (such as a microwave oven, a wireless device and so on) may be placed nearby.	Do not use this unit near devices that emit electromagnetic waves.
	The Bluetooth device that you are using may not support the protocol.	Use a Bluetooth device that supports the protocol.
	The connection profile registered in the Bluetooth device may not be functioning correctly for some reason.	Delete the connection profile in the Bluetooth device and then connect the Bluetooth device to this unit.
Sound quality of audio play from a connected Bluetooth device is poor and connection is not stable.	The Bluetooth reception is poor.	Move the device closer to the sound bar, or remove any obstacle between the device and the sound bar.
	The volume on the Bluetooth device may be too low.	Raise the volume on the Bluetooth device .
	Bluetooth is not selected as the input source .	Select the Bluetooth as the input source.
	Playback on the device has not been performed.	Perform playback on the device.
	The sound output on the Bluetooth device may not be set to this unit.	Select this unit as the output device on the Bluetooth device.
	The connection to the Bluetooth device was cut off.	Connect with the Bluetooth device one more time.

	The unit may be too far away from the Bluetooth device.	Move the Bluetooth device near this unit.
	A device emitting electromagnetic waves (such as a microwave oven, a wireless device and so on) may be placed nearby.	Do not use this unit near device that emit electromagnetic waves.

PROBLEM/TROUBLE	POSSIBLE CAUSE	SOLUTION
There is no sound from sound bar – HDMI TV (ARC) Mode	<p>Incorrect HDMI cable is used causing no signal to be sent to soundbar.</p> <p>Incorrect input mode is selected.</p>	<ol style="list-style-type: none"> 1. Make sure that the user connected TV and sound bar by a 19-core HD ARC cable. 2. The sound bar and TV are connected through TV (ARC) port output; make sure that the TV is ARC compliant. 3. Set the TV to HDMI ARC (CEC). Set the audio output mode of TV to PCM format. (Or refer to your TV user manual)
There is no sound from sound bar (OPTICAL Mode)	OPTICAL cable might be damaged and no signal is received by the soundbar due to a failed connection and incorrect operation mode selected.	<ol style="list-style-type: none"> 1. Replace the OPTICAL cable with a new one to connect. 2. Set your TV audio output to PCM format. (Pls refer to your TV user manual)

There is no sound from sound bar (USB mode)	USB file type is not support & Sound bar doesn't switch to USB input mode automatically when USB is inserted.	Make sure that USB flash drive contains MP3 files because other file types are not supported. Switch the input mode once again, then play back again.
Disconnected between subwoofer and sound bar	Connection is not correct between subwoofer and sound bar	<ol style="list-style-type: none"> 1. Turn off sound bar and subwoofer by removing the AC plug from the socket. 2. Make sure that sound bar and subwoofer are connected to the electricity power at the same time and switch on sound bar and subwoofer again. 3. Press and hold the subwoofer's rear plate WPS button to reset the connection, so that the sound bar and subwoofer can be reconnected again.

FCC STATEMENT

FCC Warning 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.

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.

Note: The Grantee is not responsible for any changes or modifications not expressly approved by the party responsible for compliance. such modifications could void the user's authority to operate the equipment. The device has been evaluated to meet general RF exposure requirement. To maintain compliance with FCC's RF exposure guidelines, the distance must be at least 20 cm between the radiator and your body, and fully supported by the operating and installation configurations of the transmitter and its antenna(s). IC Warning This device complies with Industry Canada license-exempt RSS standard(s). Operation is subject to the following two conditions:

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

The device has been evaluated to meet general RF exposure requirement. To maintain compliance with RSS-102 — Radio Frequency (RF) Exposure guidelines, this equipment should be installed and operated with a minimum distance of 20cm between the radiator and your body

WEEE NOTICE



When this symbol appears on a product, this indicates that the product is subject to the European Directive 2012/19/EU. All old electrical and electronic devices must be separated from normal household waste and disposed of at designated state facilities. The correct disposal of old devices in this manner will prevent environmental pollution and human health hazards. For further information about proper disposal, contact your local authorities, waste disposal office or the shop where you bought the device.

CONTACT

Manufacturer:

Room 1209, Gebu unified Building Block 3, Hongxing Community, Songgang Street Bao'an District Shenzhen China info@pheanoo.com


Pheanoo EU representative Address:

PuHui Import and Export GmbH Birnbaumsmahle 65 15234 Frankfurt (Oder) admin@puhui-jk.de

Pheanoo British representative Address:

Sea&Mew Accounting Ltd 10 Duke Street, Coventry CV5 8BZ vat12@seamew.de



	<p>PHEANOO D6 2.1 CH Soundbar with Subwoofer [pdf] User Manual D6, 2AWUM-D6, 2AWUMD6, D6 2.1 CH Soundbar with Subwoofer, 2.1 CH Soundbar with Subwoofer</p>
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