



36 inch 2.1 Channel Soundbar

HSB004 User Guide

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CAUTION
RISK OF ELECTRIC SHOCK
DO NOT OPEN



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.



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 to constitute a risk of electric shock to persons.



The exclamation mark 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.

WARNING:

TO REDUCE THE RISK OF FIRE OR ELECTRIC SHOCK,
DO NOT EXPOSE THIS APPLIANCE TO RAIN OR MOISTURE



IMPORTANT SAFETY INSTRUCTIONS

- 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 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, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
- 9. Only use attachments/accessories** specified by the manufacturer.
- 10. When using** the cart /apparatus combination for handling, be careful to avoid injury.
- 11. Unplug this apparatus** during lightning storms or when unused for long periods of time.
- 12. 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 apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.



WARNINGS

This symbol on the product means there is uninsulated, dangerous voltage within the product enclosure that may present a risk of electrical shock.



This symbol on the product means there are important operating and maintenance instructions in this guide.



Do not ingest battery, chemical burn hazard. The remote control supplied with this product contains 2 AAA battery.

Do not swallow the battery, it may cause severe risks or lead to death. Keep new and used batteries away from children. If the battery compartment does not close securely, stop using the remote control and keep it away from children. If you think batteries might have been swallowed or placed inside any part of the body, seek immediate medical attention. To avoid the risk of explosion, fire or chemical burn, use caution in replacing the battery and replace only with an agency approved (e.g., UL) battery. Properly and promptly dispose of used batteries. Do not recharge, disassemble, heat above 212° F (100° C) or incinerate.



Contains small parts which may be a choking hazard. Not suitable for children under age 3.



This product contains magnetic material. Consult your physician on whether this might affect your implantable medical device.

CAUTIONS

To reduce the risk of fire or electrical shock, do NOT expose this product to rain, liquids or moisture.

•Do NOT expose this product to dripping or splashing, and do not place objects filled with liquids, such as vases, on or near the product.

- Keep the product away from fire and heat sources. Do NOT place naked flame sources, such as lighted candles, fireplaces, radiators, heat registers or other apparatus (including amplifiers) that produce heat.
- Do NOT make unauthorized alterations to this product.
- Do NOT use a power inverter with this product.
- The speaker wires and interconnect cables included with this system are not approved for in-wall installation. Please check your local building codes for the correct type of wire and cable required for in-wall installation.
- Where the mains plug or an appliance coupler is used as the disconnect device, the disconnect device shall remain readily operable.



Use at altitude less than 2000 meters only.

- Only use the following hardware to mount this product: KMOUK Soundbar Wall Bracket.
- Due to ventilation requirements, KMOUK does not recommend placing the product in a confined space such as in a wall cavity or in an enclosed cabinet.

BATTERY CAUTION AND DISPOSAL INFORMATION

- Install only new batteries of the same type in your product.
- Failure to insert batteries in the correct polarity, as indicated in the battery compartment, may shorten the life of the batteries or cause batteries to leak.
- Do not mix old and new batteries.
- Do not use rechargeable (Nickel Cadmium) or (Nickel Metal Hydride) batteries.
- Do not mix alkaline, standard (Carbon-Zinc) or rechargeable (Nickel Cadmium) or (Nickel Metal Hydride) batteries.

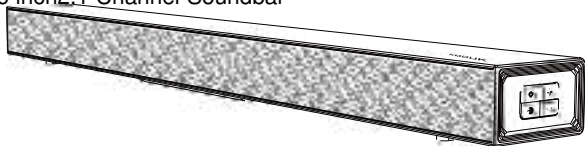
- Do not dispose of batteries in fire or water.
- Recycle or dispose of batteries as per state and local guidelines.
- Danger of explosion if battery is incorrectly replaced. Replace only with the same or equivalent type.
- When the remote control is not to be used for a long time (more than a month), remove the battery from the remote control to prevent it from leaking.
- If the batteries leak, wipe away the leakage inside the battery compartment and replace the batteries with new ones.
- Keep away the batteries from heat or moisture.
- Do not carry or store batteries with other metallic objects. Doing so could cause batteries to short circuit, leak or explode.
- Never recharge a battery unless it is confirmed to be a rechargeable type.

INSTALLATION LOCATION

- This product is designed to sit on a firm, flat surface. Do not place the product on built-in installation such as a bookcase or rack because the ventilation slots around the product will be blocked, resulting in reduced lifetime from overheating. To assure adequate ventilation for this product, maintain a spacing of 7.8 inches (20cm) or more around the product.
- Make sure the product on the furniture is of adequate size and strength to prevent it from being accidentally tipped over, pushed off, or pulled off. This could cause personal injury and/or damage to the product.
- Installation of wall mount 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 product and wall mount brackets.

1. What's in the box

36 inch 2.1 Channel Soundbar



Remote Control

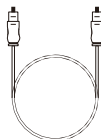
AAA battery X 2



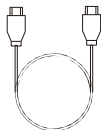
Power Cable



OPTICAL Cable



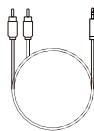
HDMI Cable



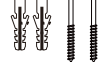
3.5mm AUX Cable



AUX to RCA Cable



Wall Anchor X 2
Wall Screw X 2



User Guide

User Guide



Quick Guide

Quick Guide



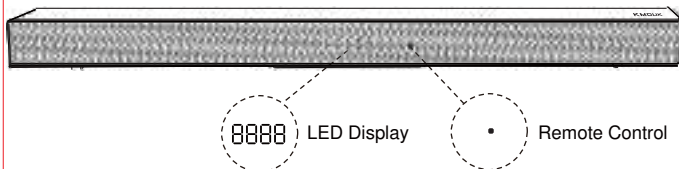
Wall Mount Template



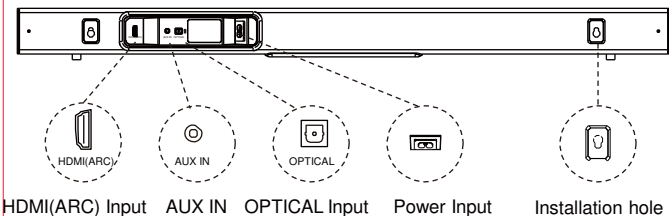
NOTE: If any part of the product is damaged, don't use it. Contact KMOUK customer service or mail us at support@kmouk.com.

2. Overview of the Soundbar Main Unit

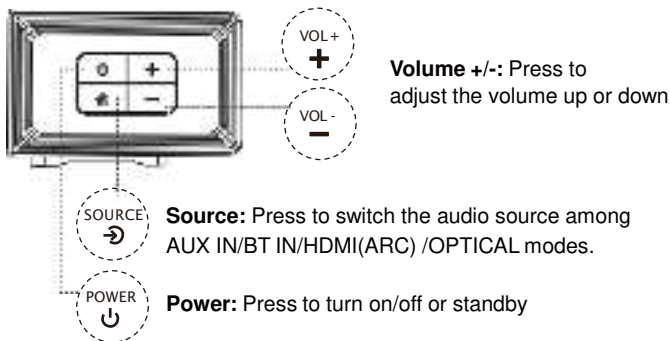
Front side



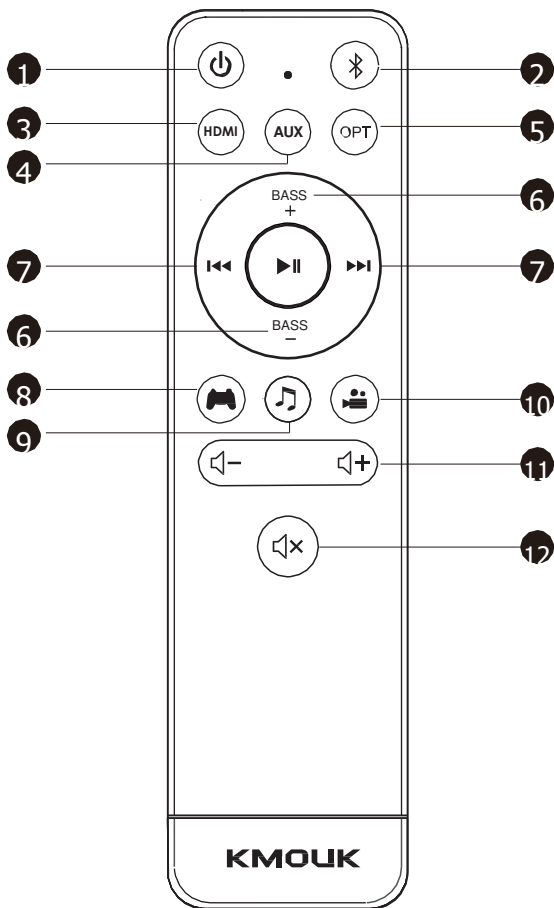
Back side















Right Panel (Control Panel)



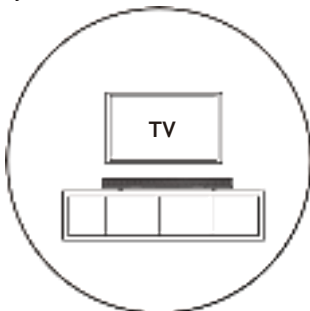
3. Overview of the Remote Control



| | Button | Operation |
|---|---|--|
| ● |  | Power on/ Power off |
| ● |  | Switch to Bluetooth mode or connect to the last paired device, if no paired record, the “  ” light on the LED screen flashes. Long press the button for 2s, it will disconnect and enter pairing mode. |
| ● |  | Switch to HDMI mode. |
| ● |  | Switch to AUX mode. |
| ● |  | Switch to OPTICAL mode |
| ● | BASS BASS | Press to adjust the bass up or down (Press BASS to adjust from 0 to 10, with memory function, return to default “5” after restoring factory settings.) |
| ● |  | In Bluetooth mode Skip: press to skip forward or back a track Play/Pause: press to play or pause a track |
| ● |  | Switch to the gaming mode. |
| ● |  | Switch to the music mode. |
| ● |  | Switch to the movie mode. |
| ● |  | Press to increase/decrease the volume (Maximum volume:30, Minimum: 0) (With an iPhone, the volume can be synced) |
| ● |  | Press to mute/unmute the volume |

4. Place your Soundbar

You can choose to place your Soundbar main unit below the center of your TV or mount it on the wall.



Wall Installation Precautions

1. Make sure you read all the safety information before you mount the Soundbar main unit on the wall.
 2. Make sure you use screws provided or specified by the authorized manufacturer.
 3. KMOUK bears no responsibility for accidents or damage caused by improper wall mounting and screws installation or insufficient wall strength, etc.
 4. Install on a vertical wall only.
 5. Do not install in a place with high temperature or humidity.
 6. Verify whether the wall is strong enough to support the product's weight. If not, reinforce the wall or choose another installation point.
 7. Purchase and use the fixing screws or anchors appropriate for the kind of wall you have (plaster board, iron board, wood, etc.). If possible, fix the support screws into wall studs.
- Connect cables from the unit to external devices before you install the Soundbar on the wall.
 - Make sure the unit is turned off and unplugged before you install it. Otherwise, it may cause an electric shock.

Wall mount the Soundbar

1. Place the supplied wall mount template on the wall. Make sure the wall mount template is at least 2 inches (5cm) below the center of the TV.

2. Use a level to make sure the Soundbar is positioned accurately.

3. Use the tape to stick the wall mount template firmly on the wall.

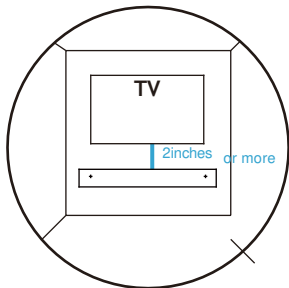


Fig1

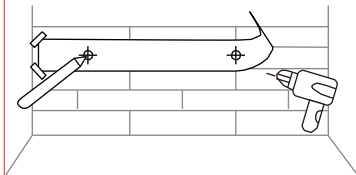


Fig2

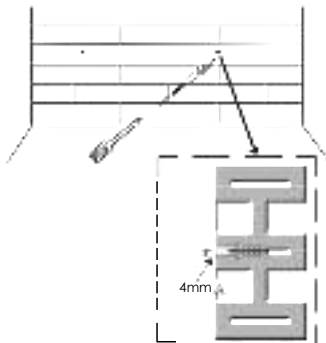


Fig3



4. Mark on the wall using each marking on the template through the mounting holes (Fig.1).

5. Take away the wall mount template.

6. Drill a screw hole at each marking on the wall.

7. Insert the supplied wall anchors into 2 screw holes on the wall (Fig. 1).

8. Insert the supplied screws into the wall anchors. Leave 4mm between the screw heads and the wall (Fig. 2).

9. Fix and tighten the screws on the wall (Fig. 3).

10. Hang the Soundbar main unit on the screws (Fig. 3).

5. Install/Replace the Remote Battery

When the Soundbar does not respond by operating with the remote control, replace two batteries with new batteries. And use R03 (size AAA) manganese batteries for replacement.

Warning

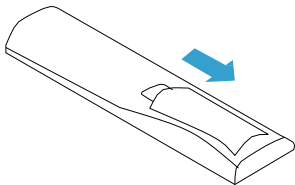
- Danger of explosion if battery is incorrectly replaced. Replace only with the same or equivalent type.

Caution

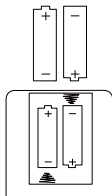
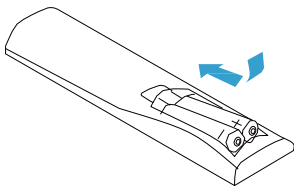
- The battery contains perchlorate material, handle it with care.

Steps

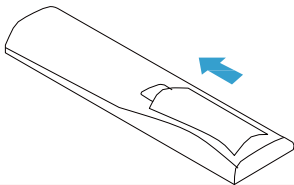
1. Open the battery compartment, remove the old batteries if necessary.



2. Insert 2 pieces of AAA size batteries. Make sure the (+) and (-) ends of the batteries match the (+) and (-) ends as indicated.



3. Close the battery compartment accordingly.




6. Connect your soundbar

After you have fixed the position of the Soundbar main unit, you can start connecting it to your TV or other devices and listen to the audio through your Soundbar. Make sure your TV or device supports the HDMI ARC feature. For information, check the user manual of your TV or device.

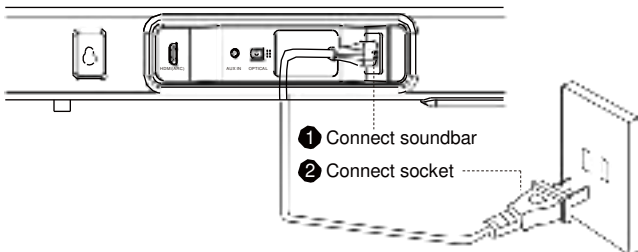
NOTE: Please do not connect the Soundbar to any power amplifier products, in case of causing Soundbar damage.

Connect with the supplied power cord

1. Connect the AC power cord on your soundbar to the power cord socket on the wall.

2. Press "  " button to turn on/off the device.

NOTE: Make sure the power supply voltage complies with your country's safety standards.



Connect with the supplied HDMI Cable

1. An HDMI connection supports digital audio and is the best option to connect to your soundbar. If your TV supports HDMI ARC, you can hear the TV audio through your soundbar by using a single HDMI cable.

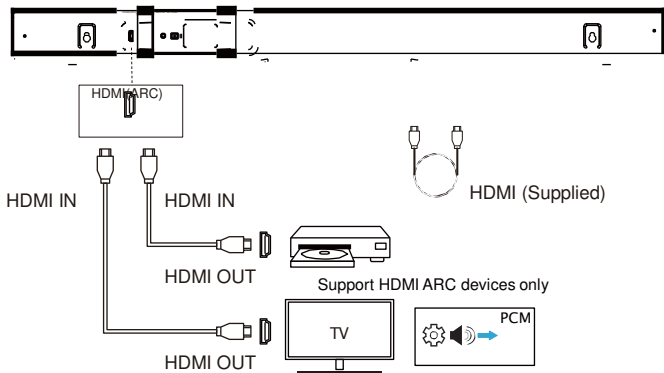
2. Plug the one terminal of HDMI cable into the soundbar HDMI(ARC) port and another into TV HDMI(ARC) port .

3. Turn on the soundbar.

4. Press the **"HDMI"** button on the remote or press the **"SOURCE"** button on the soundbar to enter **HDMI(ARC) mode**.

5. Set up your TV as the following steps: Setting-Sound-Output-HDMI ARC-Digital output-PCM.

6. The screen will display “Hd” when turning on TV or other devices.



NOTES:

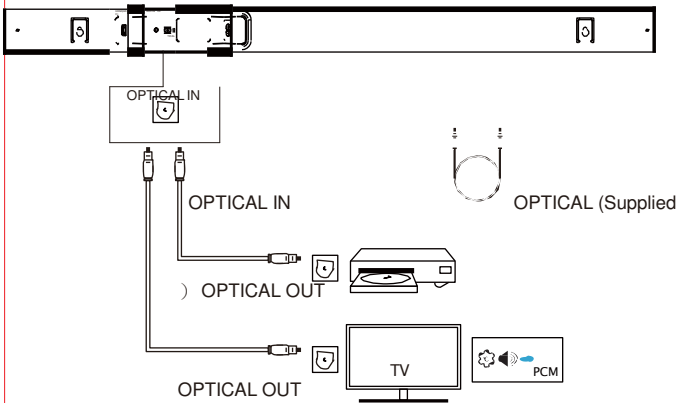
1. When connected to HDMI, if the TV or other devices and Soundbar both have sound sources at the same time, please manually turned off the TV or other devices' sound source.

2. The audio transmission via the HDMI(ARC) socket can only work if all components are ARC-enabled. If the transmission is unsuccessful, please check if the digital audio output of your TV is activated. Select audio output PCM. If the audio output PCM is not set on the TV, the soundbar will not have sound.

Connect with the supplied Optical Cable

1. An Optical connection supports digital audio and is an alternative to an HDMI audio connection.

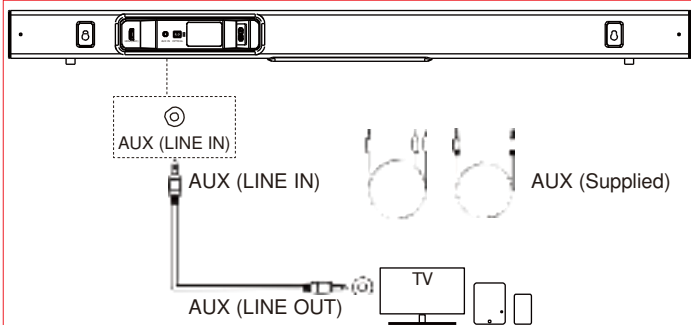
2. Plug the one terminal of OPTICAL cable into the soundbar OPTICAL port and another into TV OPTICAL port .
3. Turn on the soundbar.
4. Press the "**OPT**" button on the remote or press the "**SOURCE**" button on the soundbar to enter **OPTICAL mode**.
5. Set up your TV as the following steps: Setting-Sound-Output-OPTICAL-Digital output-PCM
6. Using the native controls on your connected device, make sure the audio settings are set to OPTICAL Audio and are turned on.
7. Audio from the connected audio source will be played through the speakers.



NOTE: Confirm to set your TV or other device audio settings to support “external speakers” and disable the built-in TV speakers.

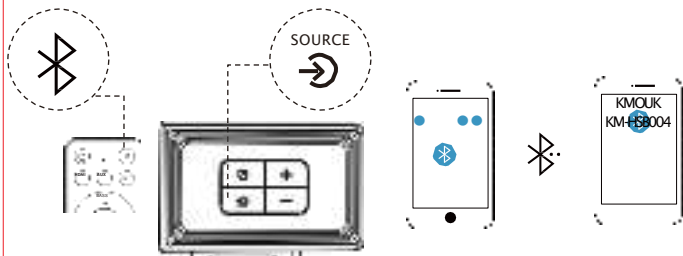
Connect with the supplied 3.5mm AUX cable

1. Plug the one terminal of 3.5 mm AUX cable into the soundbar AUX port and another into TV audio output port .
2. Turn on the soundbar.
3. Press the "**AUX**" button on the remote or press the "**SOURCE**" button on the soundbar to enter **AUX mode**.






Connect with your Bluetooth device

1. Make sure your device supports the Bluetooth function.
2. The operational range between the Soundbar main unit and your Bluetooth device is approximately 32.8ft (10 meters) (without any obstacle between the Bluetooth device and Soundbar main unit).
3. Only one Bluetooth device can be paired at a time.
4. There is NO password required.



The first connection

1. Press the Bluetooth “” button on the remote control to enter the “BT PAIRING” mode. Or one to press the “**Source**” button on the control panel and then select “”. LED display shows “” flashing rapidly.

2. Switch on the Bluetooth audio device (e.g., smartphone) and start the Bluetooth connection.

3. The Bluetooth device will now receive the device identification as **“KMOUK KM-HSB004”**.

4. When connected, the white LED light will keep on.

Second/ third times connection

1. Power on, the soundbar will connect back to the last paired device automatically and restore the previous settings.

2. After the successful pairing, the “**LED**” will keep on instead of flashing.

If the device fails to connect

- If a previously connected Soundbar listing appears in the list, delete it.
- Then repeat steps 1 through 3.

NOTE

- After you have connected the Soundbar to your device the first time, it will connect back automatically when powered on.

Disconnecting the Soundbar from your device

Press and hold the “**⏻**” button on the remote control for more than 2 seconds to disconnect the device from the soundbar.

NOTES:

1. Disconnecting takes time because the device must receive a response from the Soundbar. (The time required may differ, depending on the device.)

2. In Bluetooth connection mode, the Bluetooth connection will be lost if the distance between the Soundbar and the Bluetooth device exceeds 32.8 ft (10 meters).

• The Soundbar may not perform Bluetooth search or connection correctly under the following circumstances:

- If there is a strong electrical field around the Soundbar.
- If two or more Bluetooth devices are simultaneously paired with the Soundbar.
- If the Bluetooth device is turned off, not in place, or malfunctions.

•Electronic devices may cause radio interference. Devices that generate electromagnetic waves must be kept away from the Soundbar main unit - e.g., microwaves, wireless LAN devices, etc.


7. USE YOUR SYSTEM

You can use your Soundbar with the control panel or remote control and adjust the sound effect or select the audio source.

Operations of the control panel

| Button | Operation | LED Indicator | Voice Prompt |
|---------|---------------------------------------|--|--------------|
| Power | Single press (Power on) | Indicates channels and sound modes | / |
| | Long press 1.5 seconds (Power off) | | / |
| Source | Click to switch audio source | The LED light corresponding to the audio source lights up | / |
| Volume+ | Press or hold to add volume | The LED displays the volume. Maximum volume is 30, Return to the current channel after 3s. | / |
| Volume- | Press or hold to reduce volume | The LED displays the volume. Minimum volume is 0, Return to the current channel after 3s. | / |




NOTES:

- 1.Press the "  " button to shut down and start up again, keeping the settings before the last shutdown.
- 2.After power on, the volume of each mode has memory function, and cannot interfere with each other.
- 3.After power off and reboot, the volume will return to the default value of 67% and other settings will remain the state before shutdown

Operations of the remote control





| Button | Operation | LED indicator | Voice Prompt |
|-----------|-------------------|---|--------------|
| Power | Short press | Power on/off. When firstly power on, the LED indicator will display “ BT ” channel. | / |
| BT IN | Short press | Connected: white LED BT keeps on | / |
| | Long press for 2s | Pairing mode: White LED BT flashes | / |
| HDMI(ARC) | Short press | White LED Hd keeps on | / |
| AUX IN | Short press | White LED AU keeps on | / |
| OPTICAL | Short press | White LED OP keeps on | / |
| BASS+/- | Short press | The LED displays volume 0-10, return to the current channel after 3s. | / |
| GAME | Short press | LED displays GAME for 2s and returns to current mode | / |
| MUSIC | Short press | LED displays MUSIC for 2s and returns to current mode | / |
| MOVIE | Short press | LED displays MOVIE for 2s and returns to current mode | / |
| VOL+/- | Short press | The LED displays volume 0-30, return to the current channel after 3s. | / |
| Mute | Short press | When press: the LED indicator will flash slowly: 1 second on, 1 second off | / |






Adjust the sound effect

| Tone quality | Remote control buttons | Display |
|--------------|---|---------|
| Music |  | SONG |
| Movie |  | CINE |
| Game |  | GAME |

Select the audio source

NOTES:

- 1.The audio source switching order is: (Bluetooth)-
(HDMI)- 
AU (AUX IN)- (OPTICAL)-, and the default setting is Bluetooth mode.
- 2.When powered on, the volume of each mode has a memory function and it does not interfere with each other.
- 3.When the audio source switches to other mode (not BT), the sound- bar will disconnect the current connection, when switch back to BT, it will connect back to the last paired device.

| Input | Use | Remote Control Button | Display |
|-----------|--|---|---|
| HDMI(ARC) | Connection with HDMI(ARC) cable, e.g., television set, DVD player | HDMI |  |
| Bluetooth | Radio connection, e.g., smartphone |  |  |
| AUX | Connection with 3.5mm stereo jack cable, e.g., MP3 player, telephone | AUX |  |
| OPTICAL | Connection with OPTICAL cable, e.g., digital receiver, DVD player | OPT |  |

8. Restore factory setting

When power on, press the **“Power”** and **“Source”** button for 5 seconds simultaneously to restore factory setting and return to the Bluetooth pairing mode.

9. Troubleshooting

Refer to the table below if this product does not function properly. If the problem you are experiencing is not listed below or if the instructions below do not help, turn off the product, disconnect the power cord, and contact KMOUK customer service or mail us at support@kmouk.com.

1.The soundbar will not turn on.

Is the power cord firmly plugged into the wall outlet?

- Unplug and reconnect the power cord to the wall outlet to make sure the connection is secure.

2.A function does not work when the button is pressed.

Is there static electricity in the air?

- Disconnect the power plug and connect it again.

3.Sound dropouts occur in BT mode

- See the Bluetooth connection sections on pages

4.Sound is not produced.

Is the mute function on?

- Press the mute button to cancel the mute function.

5.The remote control does not work.

Are the batteries drained?

- Replace with new batteries.

Is the distance between the remote control and soundbar main unit too far?

- Move the remote control closer to the soundbar main unit.

I cannot find the Bluetooth name of this Soundbar on my Bluetooth device.

Make sure the Bluetooth function is activated on your Bluetooth device.

Make sure the Soundbar has paired with your Bluetooth device.

10. Specification

| | |
|------------------------|----------------------------------|
| Model Name | KMOUK KM-HSB004 |
| Net weight | 3.828KG |
| Dimensions | Soundbar: 36 x4.17x2.94 inch |
| Peak Power | 160W |
| Standby power | ≤0.5W |
| Support Inputs | AUX 、 BT 、 OPT 、 HDMI |
| Consumption | Line in: 1000mV, Bluetooth, |
| Input sensitivity | HDMI(ARC) in: 1000mV, OPTICAL in |
| Power supply | INPUT: 110-240v~50/60Hz |
| Audio Codec Forma | SBC 、 ACC 、 DOLBY |
| Remote Control Battery | AAA size battery x 2 |
| Connect range | Up to 32.8ft |
| Bluetooth version | V5.0 |
| Frequency range | 2402MHz~2480MHz |

11. ADDITIONAL INFORMATION

Care & Maintenance

- Switch the unit off at the mains and unplug it if you are leaving it unattended for a long period (holidays etc.).
- Avoid leaving the battery fitted the remote control if you leave the unit unattended for long periods. It may leak and damage the remote control.
- Occasionally wipe the cabinet with a lint free duster. Never clean the unit with liquids or solvents.All care and cleaning operations should be carried out with the unit unplugged from the mains power.

Compliance Notice

FCC Compliance Statement:

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.

FCC Caution:

- Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.
- This product satisfies FCC regulations when shielded cables and connectors are used to connect the unit to other equipment. To prevent electromagnetic interference with electric appliances, such as radios and televisions, use shielded cables and connectors for connections.

Class B FCC Statement

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 of the following measures:

- Reorienting or relocating the receiving antenna.
- Increasing the separation between the equipment and receiver.
- Connecting the equipment to an outlet that is on a different circuit than the radio or TV.
- Consulting the dealer or an experienced radio/TV technician for help.

Customer service

12-month warranty period

Within one year from the date of purchase, we will replace the product for free if it does not work properly due to the quality of the product itself

Contact Us

Mail: support@kmouk.com

Manufacturer

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Made in China



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