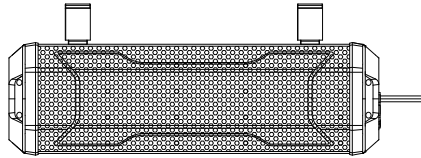
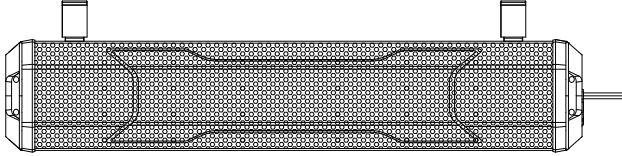




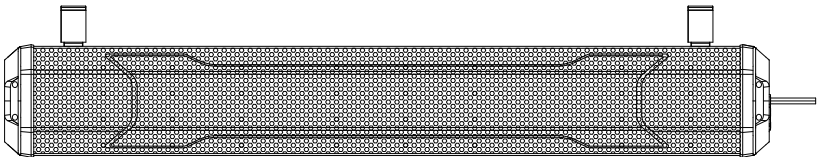
# ATV / UTV SOUND BAR PRO



EH2001



EH2002



EH2003

Excitement on Every Mile  
**User Manual**



**INDEX**

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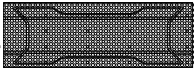
Dimensions .....19

Thank you for purchasing ATV/UTV Sound Bar.

Please read through these instructions carefully so you will know how to operate your model properly.

After you have finished reading the instructions, keep this document in a safe place for future reference.

**THIS PACKAGE CONTAINS:**

- (1) SOUND BAR All-Terrain Speaker System .....
- (2) Mounting Kit .....
- (3)User Manual .....

# BEFORE YOU START

## IMPORTANT SAFETY PRECAUTIONS

- Do not operate mobile equipment while driving a motorized vehicle. Safe driving and safety consideration of others should always be your highest priority.
- In the event you should notice smoke, strange noises or odor from this product, or any other abnormal signs, immediately turn off the power. Using this product in this condition may result in permanent damage to the system.
- Set your volume control at a low setting, then slowly increase the sound until you can hear it comfortably without distortion or ear discomfort.

## BE SURE TO OBSERVE THE FOLLOWING GUIDELINES:

- Do not turn up the volume too loud that you can't hear what's around you.
- Use caution or temporarily discontinue use in potentially hazardous situations.

## INSTALLATION PRECAUTIONS

- Servicing of this product by persons without professional training and experience in electronic equipment and motorized vehicle accessories may be dangerous and could expose you to the risk of electric shock, injury or other hazards.
- Contact customer service for any installation, service questions or requests.
- The **SOUND BAR** has a weather resistant design. It should not be submerged in or under water under any circumstances.
- Use only the installation parts provided with the **SOUND BAR**.
- Wash with a mild soap or detergent and lukewarm water using a clean sponge or a soft cloth. Rinse well with clean water.

## VERY IMPORTANT

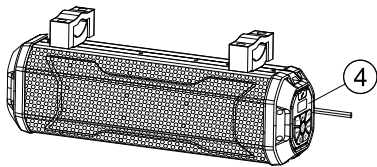
- DON'T clean in hot sun or on very hot days. don't be in damp or wet conditions.
- DON'T use abrasive or highly alkaline cleaners on the main body.
- DON'T scrape the main body with razor blades, or other sharp instruments.
- DON'T ever use, gasoline, acetone or carbon tetrachloride.



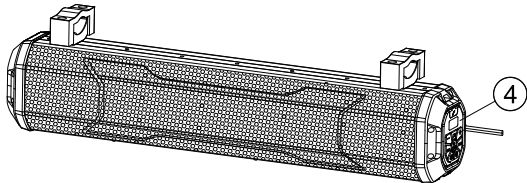
CAUTION: Using other mounting methods may void this warranty.

# GETTING TO KNOW YOUR ATV/UTV SOUND BAR

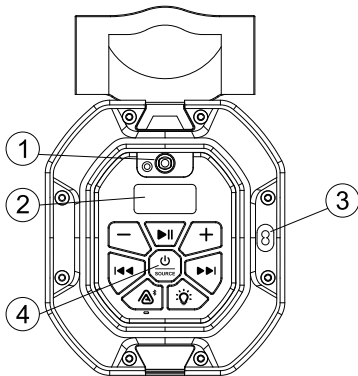
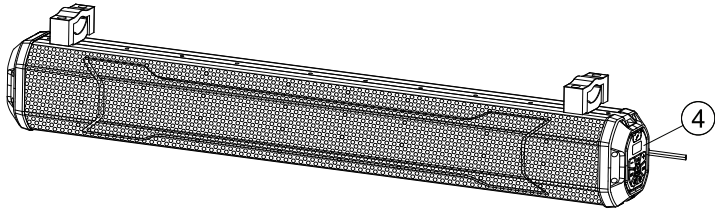
**EH2001**



**EH2002**

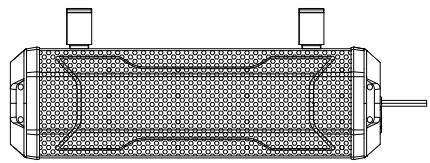


**EH2003**



- 1 AUX-IN
- 2 Segment LED display
- 3 Power cord interface
- 4 Control Panel

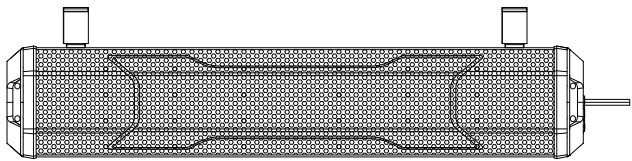
# SPECIFICATIONS



| Model                     | EH2001        |
|---------------------------|---------------|
| Bluetooth Protocol        | V6.0          |
| Bluetooth Range           | 20m           |
| Frequency Response        | 70HZ-20KHZ    |
| Operating Voltage         | 12V           |
| Maximum Operating Current | ≤ 10A         |
| Tweeters                  | 1.5" (x2)     |
| Woofer                    | 4" (x2)       |
| Wireless Remote Distance  | ≥ 33ft / 10m  |
| Operating Temperature     | -20°C to 50°C |
| Dust / Waterproof Rating  | IP66          |

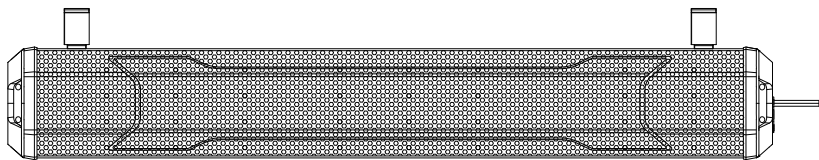


# SPECIFICATIONS



| Model                     | EH2002        |
|---------------------------|---------------|
| Bluetooth Protocol        | V6.0          |
| Bluetooth Range           | 20m           |
| Frequency Response        | 60HZ-20KHZ    |
| Operating Voltage         | 12V           |
| Maximum Operating Current | ≤ 10A         |
| Tweeters                  | 1.5" (x2)     |
| Woofer                    | 4" (x2)       |
| Low Frequency Radiator    | 4" (x2)       |
| Wireless Remote Distance  | ≥ 33ft / 10m  |
| Operating Temperature     | -20°C to 50°C |
| Dust / Waterproof Rating  | IP66          |

# SPECIFICATIONS



| Model                     | EH2003        |
|---------------------------|---------------|
| Bluetooth Protocol        | V6.0          |
| Bluetooth Range           | 20m           |
| Frequency Response        | 50HZ-20KHZ    |
| Operating Voltage         | 12V           |
| Maximum Operating Current | ≤ 10A         |
| Tweeters                  | 1.5" (x2)     |
| Woofer                    | 4" (x4)       |
| Low Frequency Radiator    | 4" (x2)       |
| Wireless Remote Distance  | ≥ 33ft / 10m  |
| Operating Temperature     | -20°C to 50°C |
| Dust / Waterproof Rating  | IP66          |

## MOUNTING KIT CONTAINS



**EH2001**

Power cord (4m) × 1  
( Fixed on the device )

3.5mm Aux cable (2m) × 1

Zipper Tie × 10

Remote Control × 1

Bracket × 2

Mounting Kit × 1

User Manual × 1



**EH2002**

Power cord (4m) × 1  
( Fixed on the device )

3.5mm Aux cable (2m) × 1

Zipper Tie × 10

Remote Control × 1

Bracket × 2

Mounting Kit × 1

User Manual × 1



**EH2003**

Power cord (4m) × 1  
( Fixed on the device )

3.5mm Aux cable (2m) × 1

Zipper Tie × 10

Remote Control × 1

Bracket × 2

Mounting Kit × 1

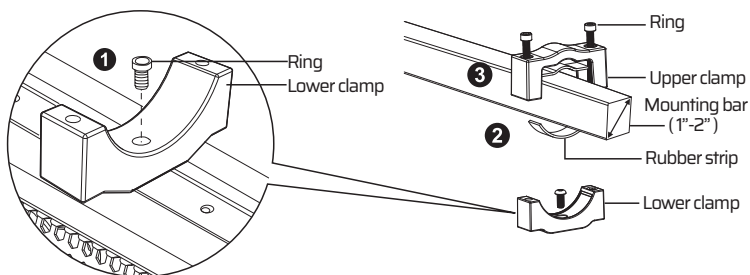
User Manual × 1

# INSTALLATION

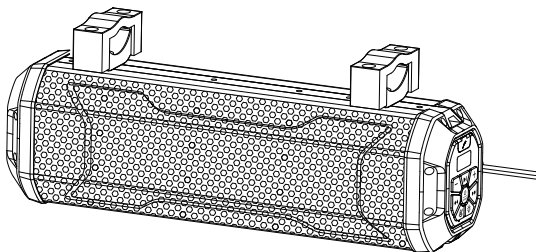
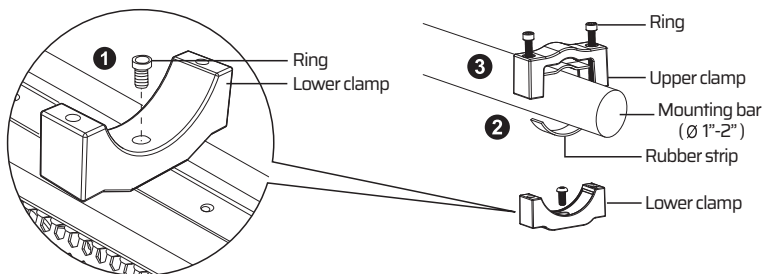
- **USE THE SUPPLIED ADJUSTABLE BRACKET TO SECURE TO RAILS.**
- **ALWAYS RECHECK BRACKET BEFORE EVERY RIDE.**

- 1 Adjust the installation bracket to the slot above the host and tighten it with a hex screw.
- 2 Attach the supplied rubber pads for secure clamping and abrasion prevention.
- 3 Tighten the upper clamp to the lower clamp with a hex wrench. Make sure the supplied spring washers are used to provide more stable bolt tightening against vibration.
- 4 Repeat the steps above to secure the sound bar with the other clamp.

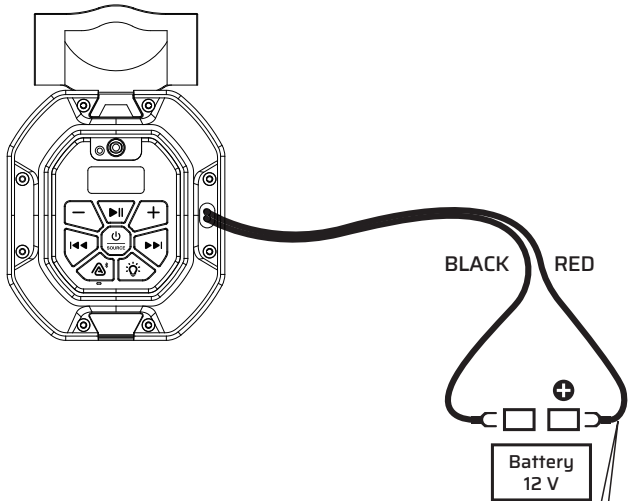
## a. Square Tube



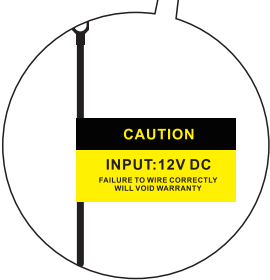
## b. Round Roll Bar



# INSTALLATION

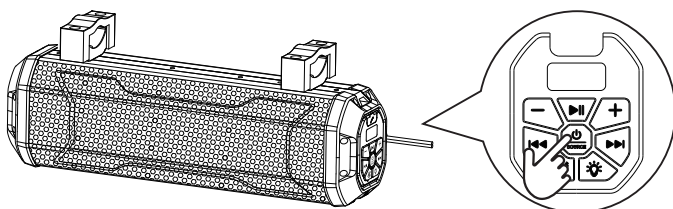


Plug the power cord into the corresponding interface on the vehicle



**Important Reminder:** To prevent battery exhaustion, periodically run the vehicle's engine while using this product. Prolonged use without running the engine may drain the battery.

## POWER ON/OFF

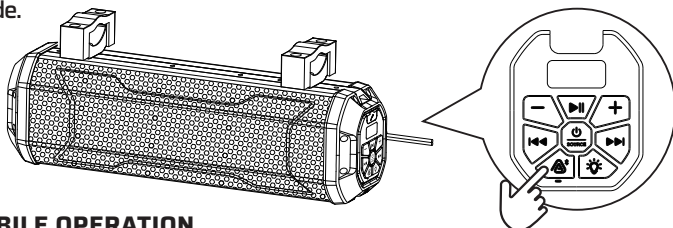


1. Power On: Long press "  " button 2s to turn on.
2. Power Off: Long press "  " button 2s to turn off.
3. In the power on state, short press the "  " button to switch between BT, AUX modes.
4. Double click the "  " button to Reconfigure the EQ mode.

## BLUETOOTH OPERATION

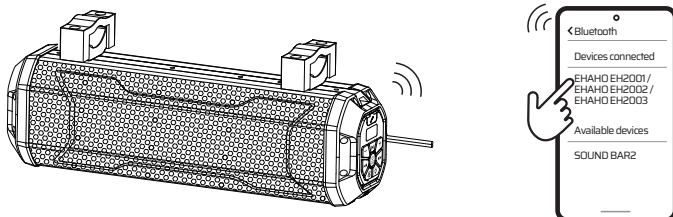
### PAIRING / DISCOVERING A NEW BT CONNECTION

1. Long press the "  " button 2s. The SOUND BAR will automatically go in to pairing mode.



### MOBILE OPERATION

- a. Go into the **Settings Menu** of your device
- b. Enter the **BT Menu**
- c. **TURN ON BT** and press **SCAN**
- d. **EHAHO EH2001 / EHAHO EH2002 / EHAHO EH2003** will now be displayed under **AVAILABLE DEVICES**



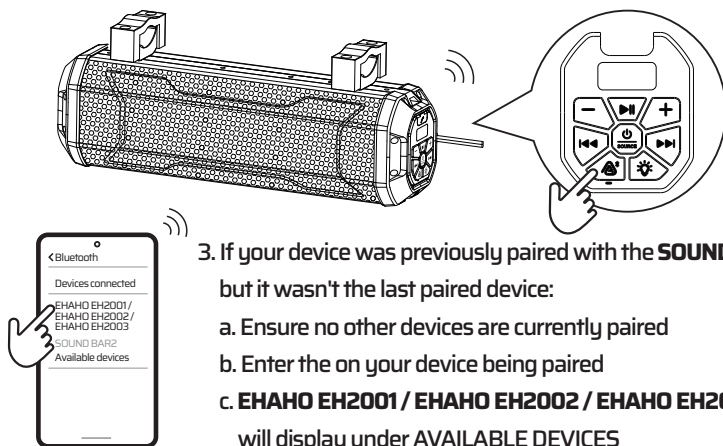
**NOTE:** You have 2 minutes before you must restart this procedure over again.

2. If **EHAHO EH2001 / EHAHO EH2002 / EHAHO EH2003** is not seen, repeat the above steps to refresh the **Device List**
3. When the connection is successful, you are now ready to stream music from your favorite media player to the **SOUND BAR**.

# BLUETOOTH OPERATION

## RECONNECTION

1. Power on the **SOUND BAR** and your last paired BT device.
2. Long Press the "  " button 2s. The unit will now automatically reconnect.



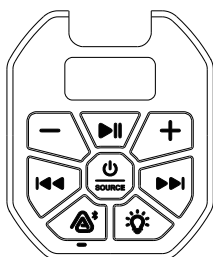
3. If your device was previously paired with the **SOUND BAR** , but it wasn't the last paired device:
  - a. Ensure no other devices are currently paired
  - b. Enter the on your device being paired
  - c. **EHAHO EH2001 / EHAHO EH2002 / EHAHO EH2003** will display under AVAILABLE DEVICES
  - d. Choose the **SOUND BAR** to reconnect
4. If the device is out of range from the **SOUND BAR** , it will disconnect automatically:
  - a. The **SOUND BAR** will automatically reconnect to the device once back in range.
5. BT function can only be connected to a **SOUND BAR** , does not support multiple **SOUND BAR** connection at the same time.

# AURACAST OPERATION

## PAIRING / CONNECTED / DISCONNECTED

1. The unit A has connected your BT Device via Bluetooth mode (Solid Blue LED on unit A)
2. Short press "  " Button on the unit A to enter Auracast pairing status, When unit A enter Auracast searching mode, please set unit B to Bluetooth Pairing mode and short press "  " Button on unit B to enter receive mode
3. The indicator LED for unit B ( RX )will be solid White when Auracast connected
4. TO DISCONNECT: Short press the "  " button

## BUTTON OPERATION



1. Press the "  " button once to start playing music or pause the music.
2. In BT source to select the previous song, press the "  " button or use your device's controls.
3. In BT source to skip songs or advance, press the "  " button or use your device's controls.
4. To raise the volume, press the "  " button or use your device's controls.
5. To lower the volume, press the "  " button or use your device's controls.
6. Press "  " button to select lighting mode  
Long press 2s "  " button to turn on / off the lighting  
Double click "  " button to turn on / off flash lamp

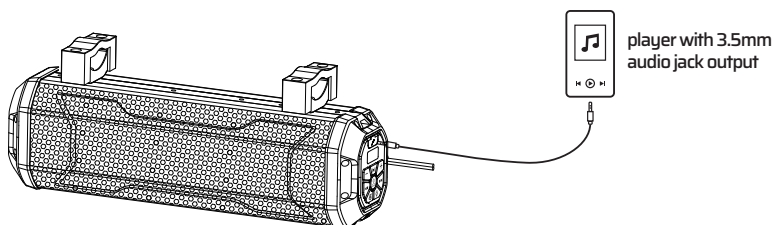


**TIPS:** For maximum audio performance, ensure your device BT volume is set to a minimum 75% level before stowing.

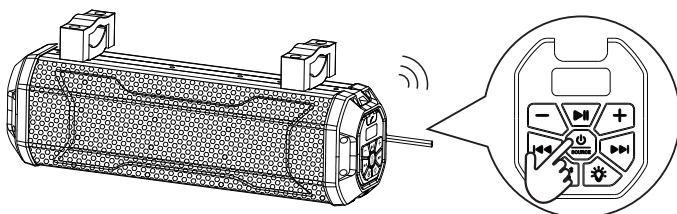
# AUX INPUT

## AUX-IN Operation

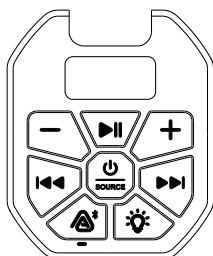
1. Connect the **3.5mm AUX** audio cable to the device's **AUX-IN** jack.



2. Press the "  " button. Switch **SOUND BAR** to **AUX** mode.



## BUTTON OPERATION

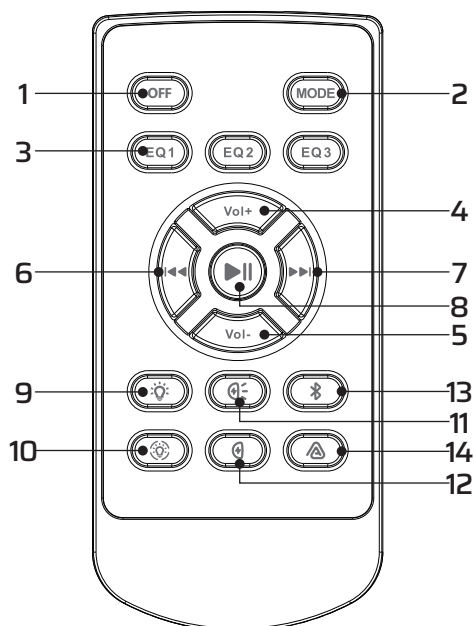


1. To raise the volume, press the **VOLUME UP** button.
2. To lower the volume, press the **VOLUME DOWN** button.



**TIPS:** Sound bar can play audio from any device that has a 3.5mm headphone audio jack.

# REMOTE CONTROL OPERATION



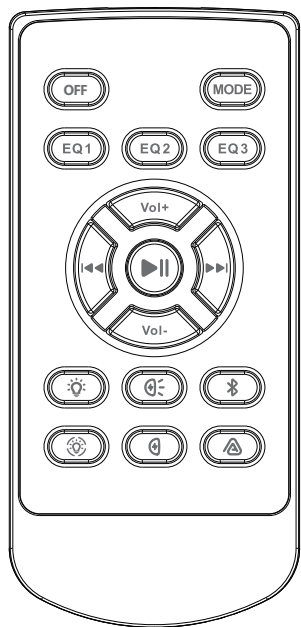
1. Power off
2. MODE
3. EQ1-EQ3
4. Volume Up
5. Volume Down
6. Previous Song
7. Next Song
8. Play/Pause
9. Lighting On/Off
10. Lighting Effect Toggle
11. Flash Lamp On
12. Flash Lamp Off
13. Bluetooth
14. Auracast

**Please note:** The device and remote control are pre-paired. If the remote control and device cannot be paired, please turn on the device and simultaneously press and hold the power button and play/pause button on the remote control within 30 seconds to re-pair.



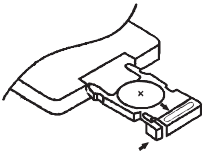
Due to different production batches, the color of the buttons may vary, but the function is the same.

# REMOTE CONTROL OPERATION



## CAUTIONS

- 1) RF controller range: Up to 33ft (LoS)
- 2) Do not obstruct the RF remote with metal
- 3) Do not store in direct sunlight



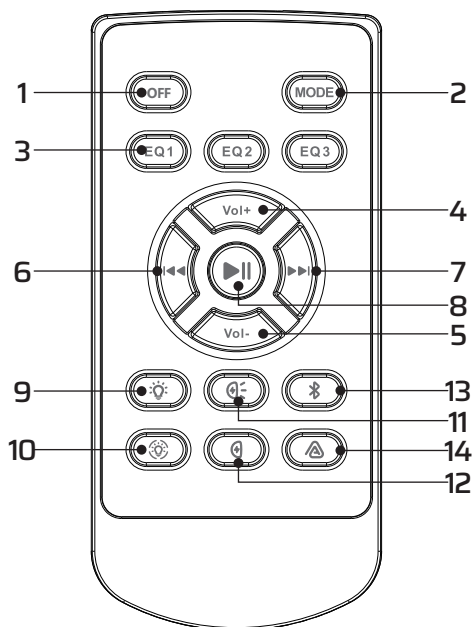
Replacement Battery-CR2025

## ⚠ WARNING

- **INGESTION HAZARD:** This product contains a button cell or coin battery.
- **DEATH** or serious injury can occur if ingested.
- A swallowed button cell or coin battery can cause **Internal Chemical Burns** in as little as **2 hours**.
- **KEEP** new and used batteries **OUT OF REACH of CHILDREN**
- **Seek immediate medical attention** if a battery is suspected to be swallowed or inserted inside any part of the body



# REMOTE CONTROL OPERATION



## Function Introduction

1. Power : Short press to turn off the device
2. Mode : Short press to switch between Bluetooth and AUX
3. EQ1-EQ3 : Short press to switch between EQ modes
4. Volume Up : Short press the "Volume +" button to increase the volume
5. Volume down : Short press the "Volume -" button to decrease the volume
6. Previous song : Short press to jump to the previous song
7. Next song : Short press to jump to the next song
8. Play / Pause : Short press to pause or resume playing music
9. Light on / off : Short press to turn the light on or off
10. Lighting Effect Toggle : Short press to switch the lighting effects
11. Flash lamp on : Short press to turn on the strobe light
12. Flash lamp off : Short press to turn off the strobe light
13. Bluetooth : Long press 2 seconds to enter the Bluetooth pairing mode or disconnect the Bluetooth
14. Auracast : Short press to enter or exit Auracast mode

- 1) The statement "Remove and immediately recycle or dispose of used batteries according to local regulations and keep away from children. Do NOT dispose of batteries in household trash or incinerate."
- 2) The statement "Even used batteries may cause severe injury or death."
- 3) The statement "Call a local poison control center for treatment information."
- 4) A statement indicating the compatible battery type (CR2025).
- 5) A statement indicating the nominal battery voltage (3V).
- 6) The statement "Non-rechargeable batteries are not to be recharged."
- 7) The statement "Do not force discharge, recharge, disassemble, heat above (manufacturer's specified temperature rating) or incinerate. Doing so may result in injury due to venting, leakage or explosion resulting in chemical burns."
- 8) The statement "Ensure the batteries are installed correctly according to polarity (+ and -)."
- 9) The statement "Do not mix old and new batteries, different brands or types of batteries, such as alkaline, carbon-zinc, or rechargeable batteries."
- 10) The statement "Remove and immediately recycle or dispose of batteries from equipment not used for an extended period of time according to local regulations."
- 11) The statement "Always completely secure the battery compartment. If the battery compartment does not close securely, stop using the product, remove the batteries, and keep them away from children."

## TROUBLE SHOOTING

| TROUBLE                 | CAUSE                                                                      | SOLUTION                                                                                                              |
|-------------------------|----------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------|
| Device will not turn on | The fuse is blown                                                          | Check / replace the fuse                                                                                              |
|                         | Vehicle didn't start Main acc switch not engaged                           | Starting the vehicle/ Turn switch to on position                                                                      |
|                         | Operating voltage not applicable                                           | The soundbar operates on 12V DC. The soundbar does not work properly when the voltage is below 8V DC or above 18V DC. |
| No sound is heard       | Incorrect operating voltage                                                | Check the operating voltage, DC 12V                                                                                   |
|                         | Soundbar volume is low muted                                               | Turn up the volume on your device                                                                                     |
|                         | The volume of the device inputting music to the Soundbar is too low muted. | Turn up the volume of the input device                                                                                |
|                         | BT/AUX are not connected properly                                          | Check if the soundbar control panel is successfully connected to the device (BT, AUX IN)                              |
| Cannot pair BT          | The BT function of the device is not enabled                               | Refer to the user manual of the device for how to enable the BT function                                              |
| Device not responding   | Power failure or interference                                              | Press power and vol+ button simultaneously to force shutdown                                                          |

## FREQUENTLY ASKED QUESTIONS

### Q1: Will this sound bar fit my vehicle?

Mounting with Universal Brackets, fits any offroad vehicle with a 1" ~ 2" roll cage, including UTV, ATV, golf cart, Marine, Boat, Polaris RZR, Ranger, Can-Am, Defender, Maverick, etc.

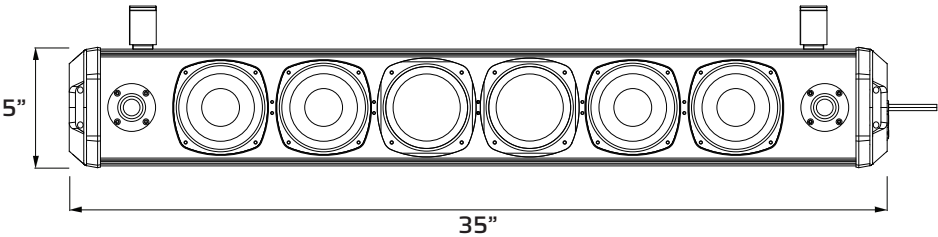
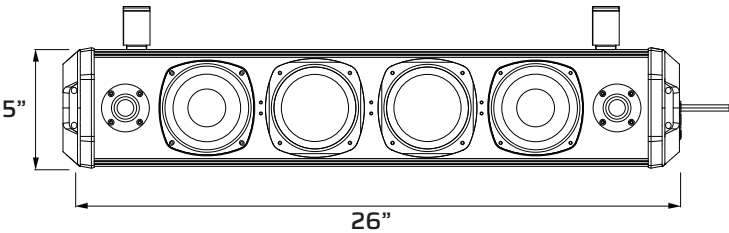
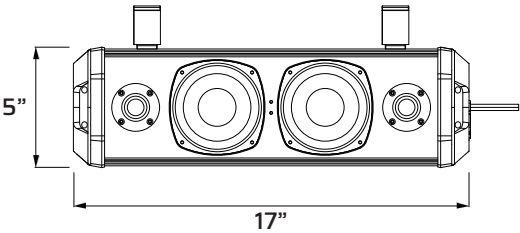
### Q2: Is it plugged in? Or run off a charge?

This soundbar is NOT rechargeable. It needs to be hardwired straight to the battery via the 12V DC converter (included in the package).

### Q3: Can I turn the led lights off while listening to music?

Yes, RGB light can be turned off at any time by remote control, press "  " button to turn off the light.

# DIMENSIONS



SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE



The Bluetooth® word mark and logos are registered trademark owned by Bluetooth SIG, inc.

Other trademarks and trade names are those of their respective owners.

### **FCC Warning 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.

**NOTE 1:** 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 2:** Any 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.

### **RF Exposure Statement**

To maintain compliance with FCC's RF Exposure guidelines, This equipment should be installed and operated with minimum distance of 20cm the radiator your body. This device and its antenna(s) must not be co-located or operation in conjunction with any other antenna or transmitter.

### **IC WARNING**

This device contains licence-exempt transmitter(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.

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.

### **Warm Tips**

Regarding voltage compatibility, we provide solutions for vehicles that do not use a 12V DC power supply to ensure you can use the product effectively. For further details, please consult our official customer service team.

### **After-Sales Service and Warranty**

We provide a warranty from the date of purchase. We will repair or replace any defective products free of charge. For any questions or assistance, you can contact our customer service team via below methods for help:

Email: [support@ehaho.com](mailto:support@ehaho.com)

Website: <https://www.ehaho.com>

### **How to Make a Warranty Claim**

Contact Us: Reach out to our customer service team at [support@ehaho.com](mailto:support@ehaho.com).

Provide Information: Be prepared to provide proof of purchase and a detailed description of the issue including relevant pictures or videos.

Our team will respond to your issues within 24 hours on weekdays. Please check your email, including the spam folder, for our replies. Note that response times may be delayed during weekends or holidays.

### **Terms and Conditions**

This warranty is non-transferable and applies only to the original purchaser. Thank you for choosing Ehaho. We appreciate your business and are here to support you with any questions or concerns.



Thank you for choosing Ehaho. If you have any questions or need assistance, please contact our customer service team at:  
[support@ehaho.com](mailto:support@ehaho.com)