

GOLF CAR/ATV/UTV SOUNDBAR AUDIO SYSTEMS

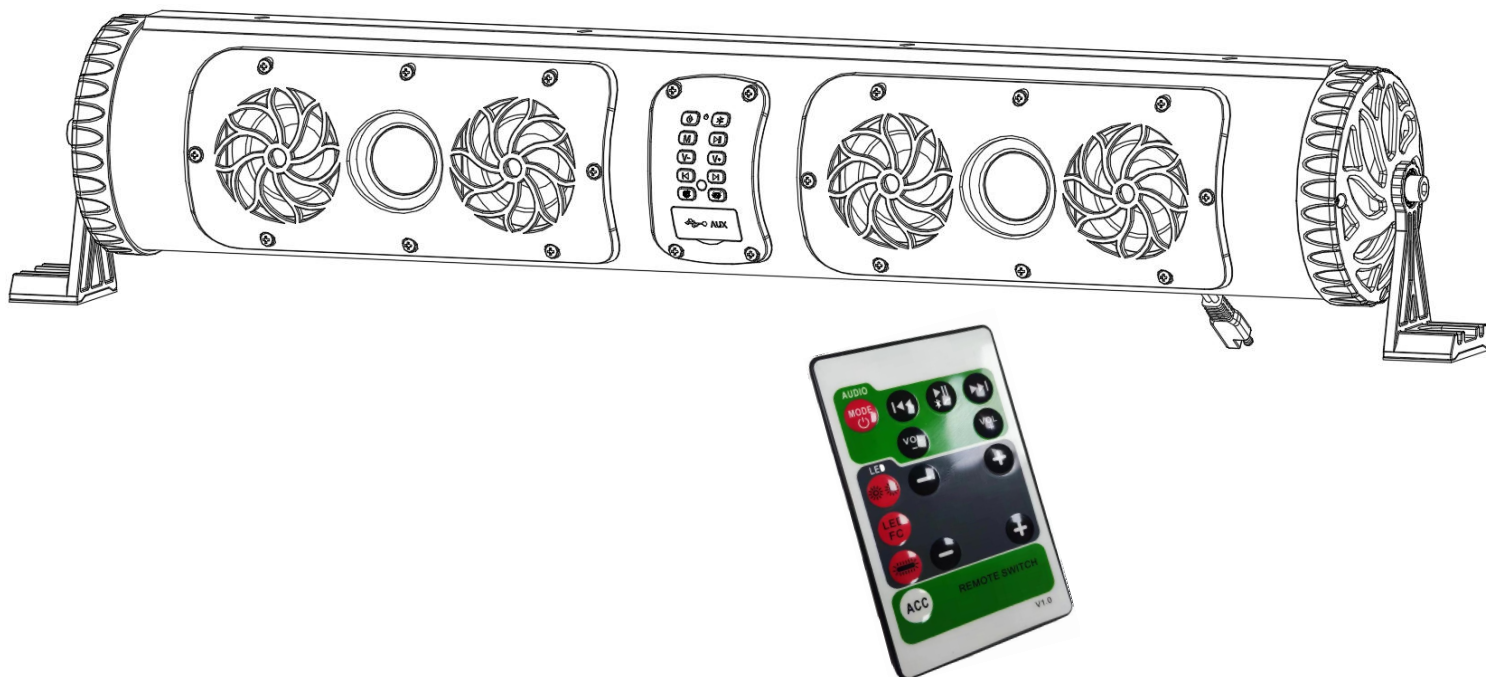
Thank you for choosing HK-S6801 for all your vehicle needs.

Before beginning installation, read all instructions and be sure you have all parts needed for installation.

After installation, be sure to check all fasteners for proper torque and check for adequate clearance between all components. It is also recommended to periodically check all hardware for tightness.

Your satisfaction is our primary goal. Your satisfaction is why we do business, and if for some reason your experience with our products has not been satisfactory, contact us and we are happy to have the opportunity to provide you with the product experience and service you deserve.
















HK-S6801



PARTS LIST



Sound Bar x1

Hex wrench 6mm		x1	Plastic bracket		x2
Hex wrench 5mm		x1	Silicone pad		x2
Bolt M8*16		x2	Remote control		x1
Bolt M6*13		x2	Power cord		x1
Bolt M6*30		x2	Patch cord		x1
Bolt M6*50		x2			
Thread length M6*40		x2			
Nuts M6		x2			
Ring 6.5*12*1		x2			
Ring 6.5*17*1.4		x2			

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IMPORTANT!!

Follow steps below to maintain water resistance!

The HK-S6801 Sound Bar has a waterproof rating of IP66. However, all caps/seals for Aux-in, Aux-out, and USB ports must be properly installed before the unit can be exposed to dust and water. If caps are open, the unit is NOT watertight.

Firmly press rubber caps and USB door to seal USB and auxiliary ports. USB door should be flush with edges of the control panel and caps to auxiliary ports should snap firmly into place.

SAFETY & WARNINGS

Improper installation and/or operation may cause damage to equipment. Please, observe all safety precautions and read instructions carefully before operating your sound bar. Keep these instructions for future reference.

1. Do NOT modify or remove any component parts of the speaker. Doing so could cause damage to seals or housings and allow water to enter unit. Never use speaker if internal parts have been exposed to water. This may cause fire or electrical shock.
2. Always comply with any music or noise regulations.
3. Always check that rubber seals are fully installed when not in-use. This may prevent any long-term moisture damage that may occur.
4. Be sure to properly clean unit from water, sand, dirt and other debris before storing.
5. Contact us or return the sound bar to a certified recycling center, if you suspect water has entered the unit or if the unit has experienced any damage that may cause the unit to take in water.
6. Do NOT power sound bar on, if you suspect water has entered the unit. Powering the device with water inside may damage the unit by causing a fire or electric shock.
7. Be sure to unplug all USB cables and auxiliary jacks and fully install rubber caps before entering water environments.
8. Never attempt to repair your sound bar. Doing so may cause further damage and void its warranty.

Care & Maintenance

The HK-S6801 Sound Bar has an IP66 waterproof rating and is intended for indoor and outdoor use. This speaker can be exposed to dust and water, but is NOT intended for underwater use. Proper care and maintenance will help extend the life of the sound bar.

1. Ensure all caps are sealed prior to cleaning or rinsing. Water could enter any open ports, if not properly closed.
2. Do NOT open any caps until unit has fully dried.
3. Check rubber caps and openings for water and other debris before attempting to close.
4. Inspect rubber caps periodically for signs of wearing.
5. Periodically clean rubber caps with a moist cloth. Never use chemicals to clean. Never spray water directly into open caps.
6. Always rinse with tap water after using sound bar in salt water environments.
7. Do NOT store your sound bar in high temperature areas and avoid prolonged UV exposure.

SOUND BAR INSTALLATION

The HK-S6801 Sound Bar includes 2 mounting options. Standard L-Brackets, which connect to each end of the sound bar and the rail-mount located on top of the sound bar.

L-Bracket End Mounts



Top Rail-mount



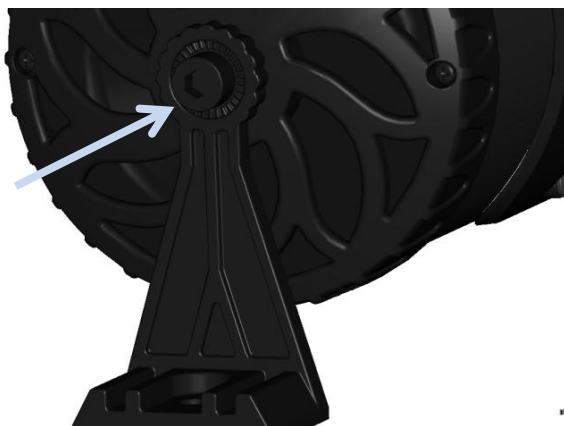
Mounting Location:

Find the desired location for the sound bar and choose the best mounting option for the install. Before fully installing the sound bar, check for proper clearance and ensure speakers are in the desired listening position.

Installing using L-Brackets:

1. Attach the L-Brackets to both ends of the sound bar with the supplied M8x16 bolts. Do not fully tighten bolts at this time.
2. Place the sound bar in the desired location. Install rubber isolators between the L-Brackets and vehicle. Using the supplied M6x50 bolts and washers, attach L-brackets to the vehicle and fully tighten bolts to complete the install.
3. Once mounted to the vehicle, make adjustments to ensure the sound bar is in the perfect position for listening. Fully tighten end mount bolts to keep in desired position.

Attach L-Brackets



Install Isolators



Installing using Rail-Mount:

1. Place the sound bar in the desired location and install using supplied M6x13 bolts and washers. Fully tighten bolts to complete the install.

CONTROL PANEL

Power: Press and hold to power on or off. Quickly press and release to send power to connected 12V Accessory.

Mode: Press and release to cycle sources. Bluetooth/Aux-in/USB Music.

Previous: Press for previous track or tune to FM radio station.

Skip: Press for next track or tune to FM radio station.



-Volume (-): Press to adjust volume down.

+Volume (+): Press to adjust volume up

Rear Light Bar: Click Press to power on LEDs, cycle Through colors, or select light modes. Choose from white (high/med/low), Red, Green, Blue, Pink, Yellow, Fade or off. double-click Music Sync. long press off.

Speaker LEDs: Click Press to power on LEDs, cycle Through colors, or select light modes. Choose from white (high/med/low), Red, Green, Blue, Pink, Yellow, Fade or off. double-click Music Sync. long press off.



Press and hold the rear indicator  and speaker indicator  at the same time to enter or exit the front and rear mode synchronization


Bluetooth/TWS: Press and release to begin Bluetooth pairing. Press and hold to pair using TWS.

Play/Pause/Answer: Press to play or pause current tracks or answer and end phone calls from a paired device.

USB Connection: USB-A and AUX IN ports for playing audio files from flash drive.

PAIRING BLUETOOTH DEVICE

Follow the steps below to pair a device to the sound bar using Bluetooth. These steps are for the first connection only. Once a device is connected successfully, the sound bar will reconnect automatically.

1. Power on device.
2. Power on sound bar and press Bluetooth  button to begin pairing process. "Bluetooth" voice prompt will sound.
3. On the pairing device, go to Bluetooth settings. Find and choose HK-S6801 to connect to sound bar.
4. Device should be connected within 5 secs. If not, power off device and repeat the above process.
5. Once connected, "Bluetooth Connected" voice prompt will sound.

Press Bluetooth Button



Choose HK-S6801



SOUND BAR WIRING

The HK-S6801 Sound Bar must be connected to a 12V 10A power supply **ONLY**. Connecting to a power source that is not 12V 10A will cause damage to the speaker.

Connecting to Power Supply:

1. Attach supplied wiring harness to the red 12V DC input connector on the sound bar.
2. Carefully run the wiring harness from the sound bar to the 12V DC power source. Do not run wiring harness along sharp edges or areas that may become hot.

Installation for Gas Vehicles:

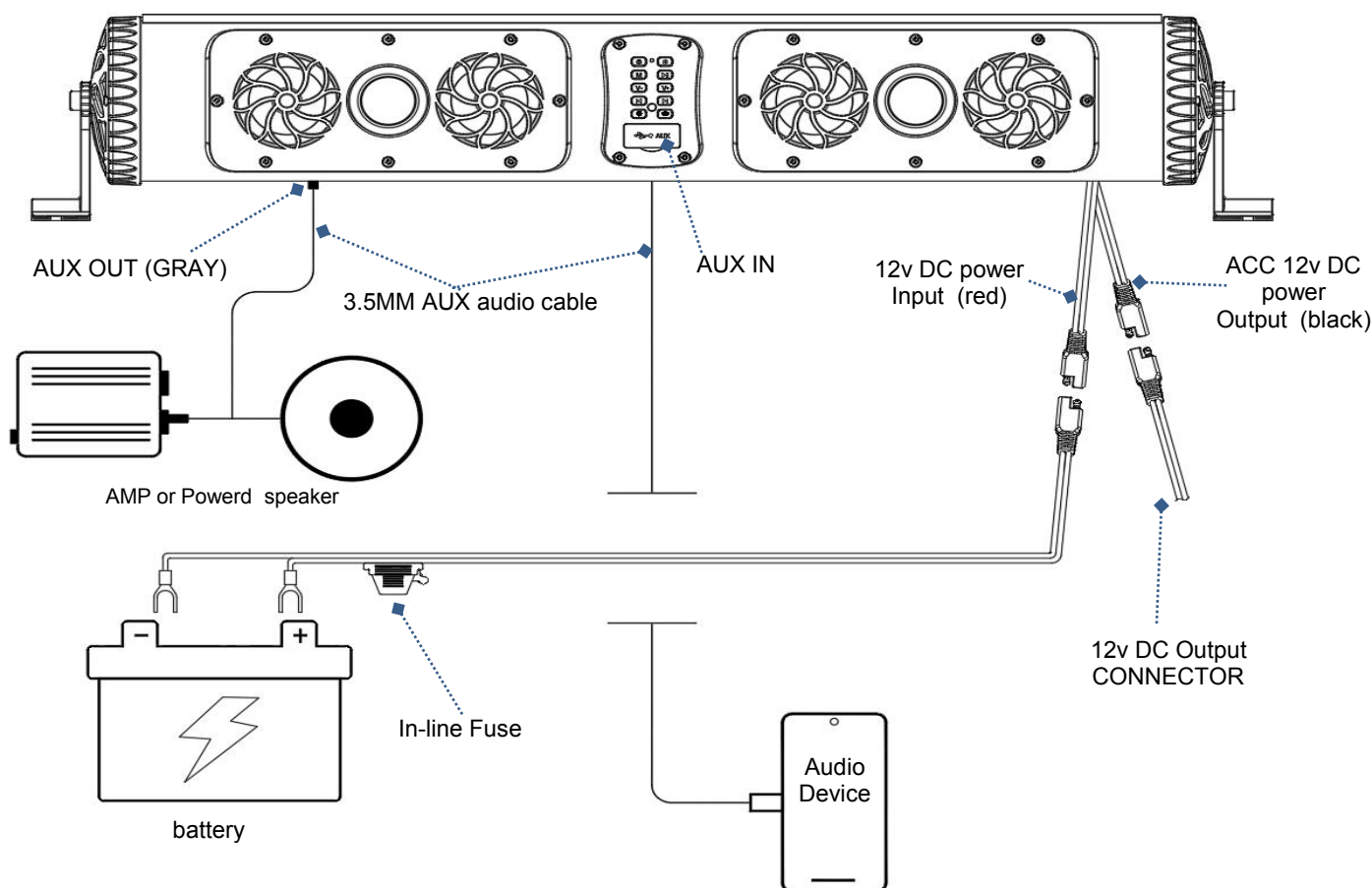
1. Carefully loosen the positive(+) and negative(-) bolts from the battery terminals.
2. Attach the negative (black) wire connector to the negative (-) battery terminal and tighten bolt firmly.
3. Attach the positive (red) wire connector to the positive (+) battery terminal and tighten bolt firmly.

Installation for Electric Vehicles:

If using a 16V or higher power supply, a DC-DC converter is required. Sound bar must be connected to 12V 10A system **ONLY**.

1. Toggle the electric vehicle to Tow Mode. (Usually located near the vehicle's battery)
2. Carefully loosen the positive (+) and negative (-) bolts from the DC-DC converter terminals.
3. Attach the negative (black) wire connector to the negative (-) DC-DC converter terminal and tighten bolt firmly.
4. Attach the positive (red) wire connector to the positive (+) DC-DC converter terminal and tighten bolt firmly.
5. Toggle vehicle back to Run Mode.

WIRING DIAGRAM



CONNECTING TO AUXILIARY PORTS

Follow the steps below,if connecting a device to the auxiliary input or if connecting to auxiliary output to another amp or powered speaker.

Connecting to Aux-In:

- 1.Connect a 3.5mm cable into the aux-in port on the sound bar.
2. Connect the other end of the 3.5mm cable to the device.
- 3.Press the Mode button to choose aux-in as the source.


Connecting to Aux-Out:

- 1.Connect a 3.5mm cable into the gray aux-out port on the sound bar.
- 2.Connect the other end of the 3.5mm cable to the amp or powered speaker.


SOUND BAR LIGHTS

The HK-S6801 Sound Bar features colorful LEDs and different light modes.The LEDs are displayed in each speaker and the rear facing light bar.Both options can be controlled using the wireless remote or control panel on the sound bar.

Speaker LEDs:



Press the speaker LED  button on the control panel to toggle light options and light modes.You can choose between solid white(high/med/low),Red,Green,Blue,Pink,Yellow,Fade or off . double-click Music Sync.long press off.

Light Bar LEDs:

Press the light bar  button on the control panel to toggle light options and light modes.You can choose between solid white(high/med/low),Red,Green,Blue,Pink,Yellow,Fade or off . double-click Music Sync.long press off.

Fade: Fades into each color slowly and repeats.

Music Sync:Flashes different colors in sync with the music from the sound bar.

Press and hold the rear indicator  and speaker indicator  at the same time to enter or exit the front and rear mode synchronization

LED INDICATORS

This sound bar is equipped with an LED indicator,in the center of the control panel,to help indicate the different modes and functions of the sound bar.

Solid Yellow:Sound bar is connected to power and on standby

Flashing Blue:Bluetooth pairing mode

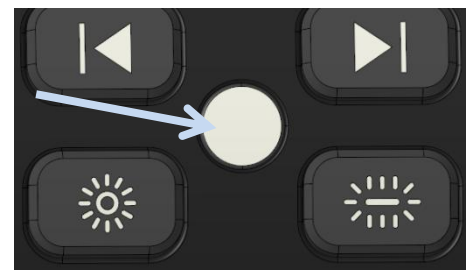
Solid Blue: Bluetooth mode and device is connected

Solid Green:Aux-in mode

Solid Red: USB Music mode

Flashing Purple: TWS Pairing mode

Solid Purple: TWS Connected

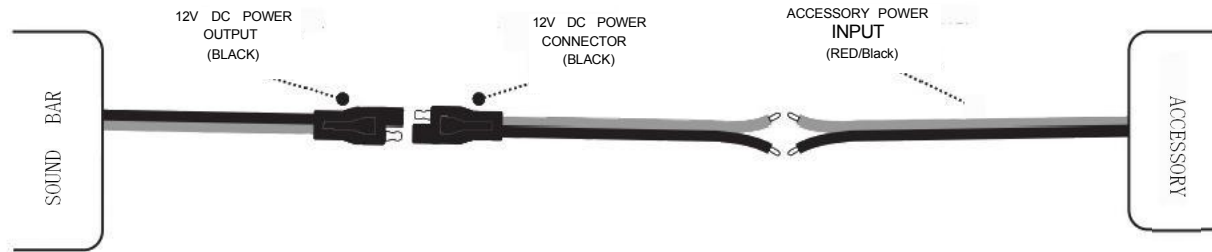


ACCESSORY SWITCHED POWER

Power any 12V DC accessory using the Accessory 'Switched' Power connector on the sound bar. Carefully follow the steps and diagram below to connect using the accessory power option. Improper connections may result in fire or damage to the sound bar and accessory.

Connecting to ACC Output:

1. Connect the accessory's power input wire to the supplied accessory power output connector.
2. Connect the accessory power connector to the black powered output connector of the sound bar.
3. Once the connections have been completed, quickly press and release the power ^{MODE} button on the sound bar, or press the accessory **ACC** button on the remote to send power out to connected accessory.



REMOTE CONTROL

The remote control will come ready to use and paired to your sound bar. After connecting your sound bar to power, remove the plastic tab from the battery clip.

MODE **Power/Mode:** Press and hold to power sound bar on or off.

Quickly press and release to cycle sources. Bluetooth/FM Radio/Aux-in/USB Music.

⏮ Previous: Press for previous track

⏭ Skip: Press for next track

⏸ Play/Pause/Answer: Press to play or pause current tracks.
Answer or end calls from a paired device.

VOL - **-Volume (-):** Press to adjust volume down.

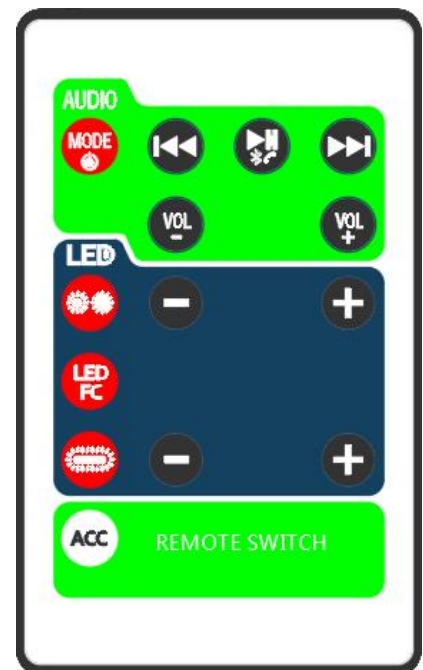
VOL + **+Volume (+):** Press to adjust volume up

☀ Speaker LEDs: Press to power speaker LEDs on and off. Press + or - to toggle colors and functions.

💡 Rear Light Bar: Press to power light bar on and off. Press + or - to toggle colors and functions.

LED FC Short Press for Entering or exiting the synchronization mode


ACC **Accessory Mode:** Press and release accessory button to send power to connected 12V accessory.




CONNECTING TWS SPEAKERS

The HK-S6801 sound bar features TWS(True Wireless Stereo)technology,which allows the pairing of 2 speakers for true stereo listening.Follow instructions below to connect sound bar to a TWS compatible speaker.


Connect using TWS:

1.On the sound bar,press and hold Bluetooth  button(3s)to begin pairing mode."TWS Pair"voice prompt will sound.

Activate TWS feature on any compatible speaker.If connecting to another Reson8 sound bar,press and hold Bluetooth  button(3s)for linking.Follow manufacturer instructions for pairing other devices with TWS feature.

3.Once the sound bar is connected,"TWS paired"voice prompt will sound.

Disconnect TWS:

1.On the sound bar,press and hold the Bluetooth  button to disconnect speaker from TWS mode."TWS disconnected"voice prompt will sound.

NOTE:

TWS True Wireless Stereo is only available while in Bluetooth Mode(Blue LED Indicator),switching source from Bluetooth mode will automatically disconnect TWS speaker.

CONNECTING USB FLASH DRIVE



Below are steps for playing audio files from a flash drive using the USB port on the sound bar.Music mode is automatically activated when the flash drive is connected to the USB port and stored with compatible music files (MP3).However,it cannot be used to play audio from a mobile device.

Connect Flash Drive:

1.With compatible music files stored,insert the flash drive to the USB port on the sound bar.Music mode will

automatically be selected and "music"voice prompt will sound and play audio.

2.Press play/pause  button to play or pause audio on the flash drive.

3.Press previous  or skip  buttons to navigate audio on the flash drive.

Note:

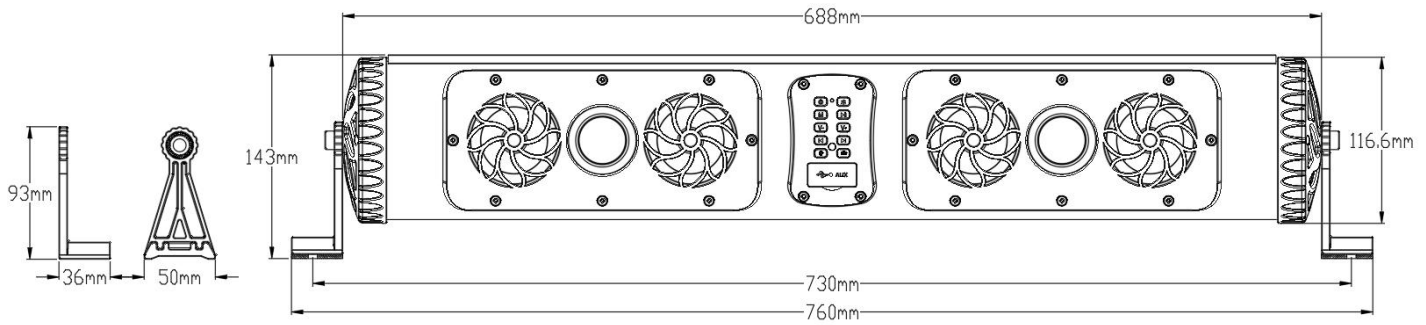
Music mode will not be available unless a flash drive,with compatible audio files,is properly connected to the USB port. If flash drive is connected and "music"voice prompt is not heard or red LED indicator is not shown,press mode **M** to change source to USB music mode or check flash drive for compatible audiofiles.



GETTING STARTED

TROUBLE	CAUSE	SOLUTION
Unit will not turn on	The fuse is blown	Check /replace the fuse
	Main Acc switch not engaged	Turn switch to on position
No sound is heard	Device volume is low/muted	Turn the volume level up
	Device is paused or muted	Check your devices playing/volume status
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
The audio quality is poor after connection with a BT enabled device	The BT reception is poor	Move the device closer to the audio system or remove any obstacle between the device
No response to the haul control	The built-in battery is dead	Replace the battery
	The function of the 2.4G signal device is not enabled	Refer to the user manual of the device for how to enable the BT function
Unit has become unresponsive	Power glitch or program interference	Disconnect power for 10 seconds to reset

SOUND BAR SPECS/DIMENSIONS



Sound Bar:688x116.6mm

Sound Bar and Brackets: 760x143mm

L-Brackets: 93x2x36mm

SPECIFICATIONS:

Bluetooth:V5.1

Bluetooth Frequency:2.4 GHz ISM spectrum band

Bluetooth Range:65ft/20m

Bluetooth Compatibility:Bluetooth V1.1 or above

Tweeters (x2):1-inch

Woofers (x2):4-inch

Mid-Range(x4):2.75in

TWS Range:30ft/9.1m

Speaker MAX Output:110-Watts

Power Supply:12V 10A Input

Storage Temperature:-40°F to 122°F/-5°C to 35°C

Waterproof and Dust Rating:IP66

FCC STATEMENT

Federal Communications Commission (FCC)statement

This equipment has been tested and found to comply with the limits for a Class A digital device,pursuant to Part 15 of the FCC Rules.These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment.This equipment generates,uses,and can radiate radio frequency energy and,if not installed and used in accordance with the instruction manual,may cause harmful interference to radio communications.Operation of this equipment in a residential area is likely to cause harmful interference,in which case the user will be required to correct the interference at his own expense.

WARNING: Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

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 might cause undesired operation.

RF Warning Statement:

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment.