



GS29 SOUNDBAR



POWERSPORTS | GOLF CARTS | WATERPROOF | DUSTPROOF | KARAOKE

USER GUIDE

www.gorillaridesev.com

**REGISTER YOUR
ONE YEAR WARRANTY**



www.gorillaridesev.com/pages/register-your-soundbar-warranty

**Warranties must be registered ten (10) days from the date
of purchase to be valid. Warranties do not transfer.**

INDEX




Information to the User	3
Understand Your Audio System	4
Control Panel	5
Power On / Off	6
BT Operation	7-8
Multifunctional operation	9
Radio Mode	10
USB Mode	11
AUX Mode	12
BT Broadcast	13-15
Installation Diagram	16
Remote Control Operation	17-21
Troubleshooting	22
Specifications	23

Thank you for purchasing Sound Bar.

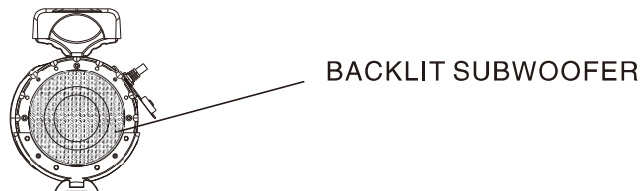
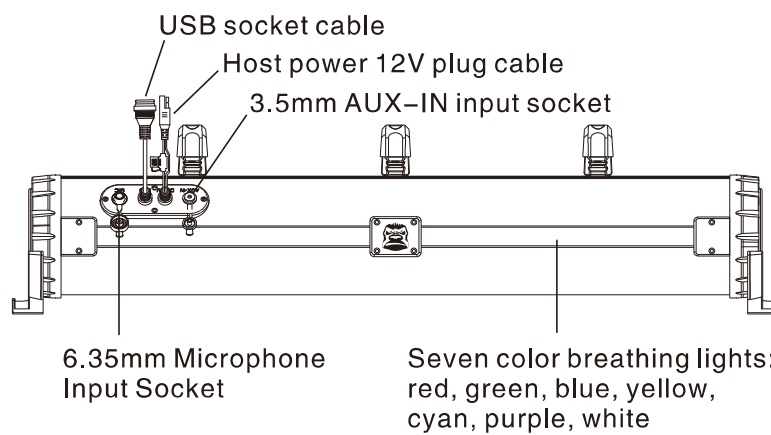
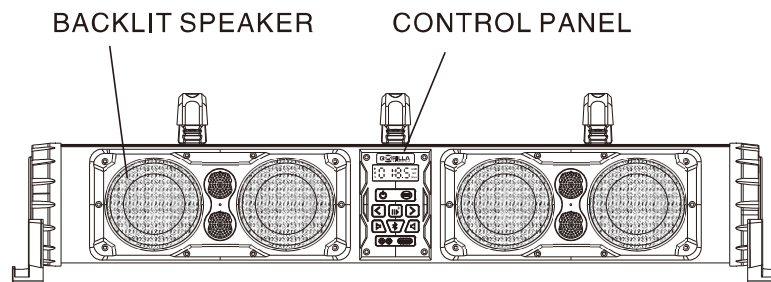
Please read through these instructions carefully so you will know how to operate your model properly.

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

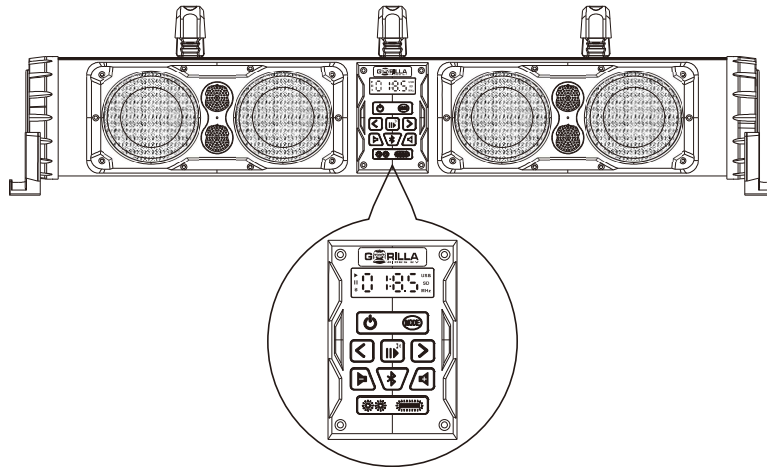
THIS PACKAGE CONTAINS












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

UNDERSTAND YOUR AUDIO SYSTEM

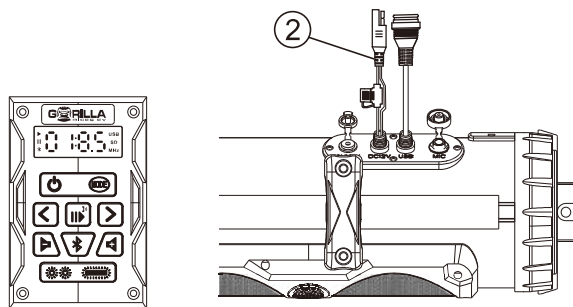


CONTROL PANEL



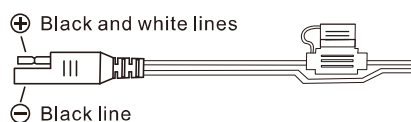
-  Digital tube display
-  Power switch key
-  Pause playback key/automatic storage and browsing
-  Up song selection/low frequency search key
-  Volume decrease button
-  Horn area light control button
-  Host BT Broadcast Function Connection Key
-  Rear lighting control button
-  Volume increase button
-  Select song down/search for high-end frequency key
-  Mode switch key



POWER ON / OFF

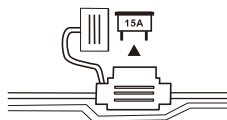


Connect the 12V plug cable of the host power supply

1. Insert the appropriate plug cable into ② to power on the host.



2. Power On: After powering on, briefly press the  button to turn on the machine.
3. Power Off: Short press  key in the power on state to turn off the device.

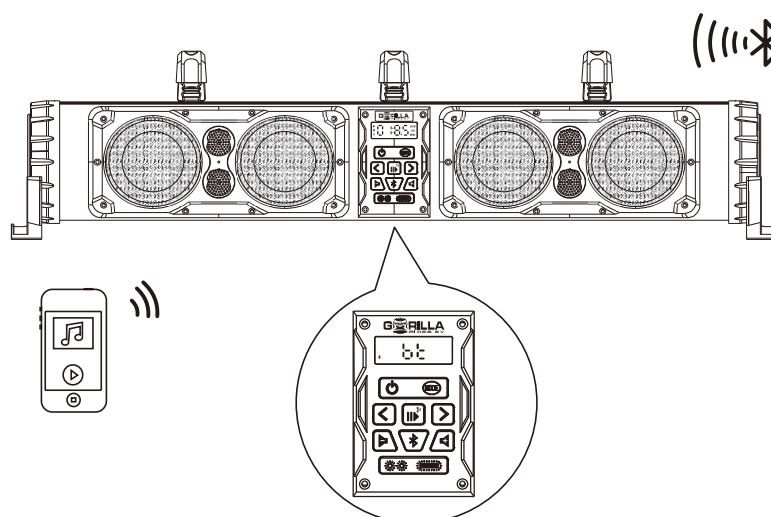


Remove the 15 Amp Blade Fuse from the Fuse Holder.

1. If the fuse holder is wet, do not remove the fuse. If wet, it may cause electric shock and injury.
2. To properly close, push firmly to ensure that the bottle cap clicks into place.

WARNING: The SoundBar does not have an internal battery. It must be connected to an external 12VDC power supply to function. When you install the SoundBar to a battery or a voltage regulator on a golf cart, a boat, a quad bike, a UTV, or another vehicle, you need to make sure that your vehicle battery or battery pack terminal voltage is 12VDC. If the battery terminal voltage is not 12V, you will need a DC-DC converter with output 12V. Connecting the SoundBar to a non-12VDC power source will lead to a malfunction or damage to the speaker.

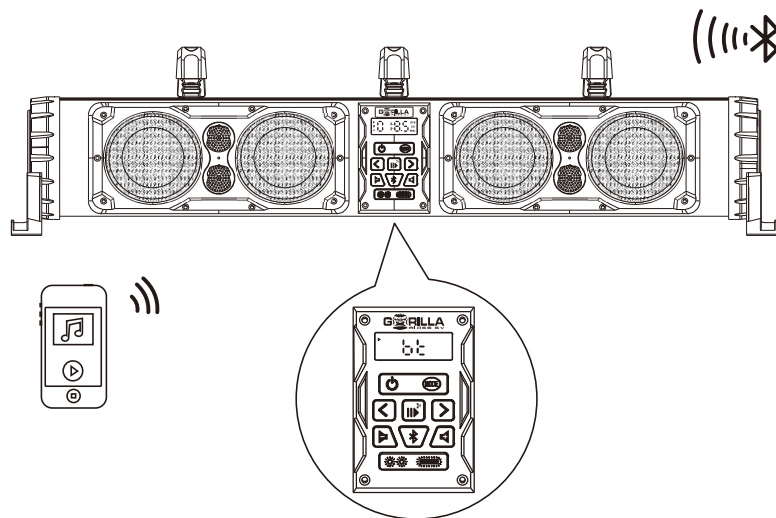
BT OPERATION







PAIRING BT DEVICES

1. Pairing mobile phones with hosts
 - a) After powering on the host, switch to BT mode (at this time, the BT icon "BT" character on the display screen is flashing);
 - b) Turn on the BT function on the phone and approach the host, search for the host's BT name: (GS29) to connect;
 - c) After successful pairing, the host will display the "BT" character as a persistent light and emit a "BT connected" prompt sound;
 - d) Now you can open your mobile music player and play BT music.
2. When the phone actively disconnects or leaves the receiving distance range, the host displays a flashing "BT" character, The host will also emit a "BT disconnected" prompt sound.
3. If there is a password prompt when pairing some phones, the initial password will default to "0000" or "1234"



BT OPERATION



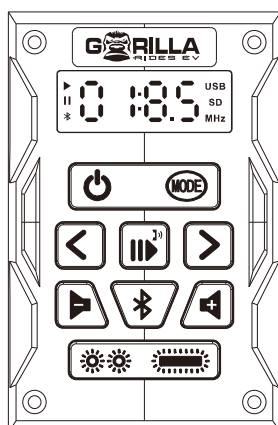
MULTIFUNCTIONAL CONTROL BT OPERATION

1. Press the  button once to start playing music.
2. Press the  button again to pause playback of the sound.
3. To play the next song, press the  button.
4. To play the previous song, please press the  button.

VOLUME CONTROL

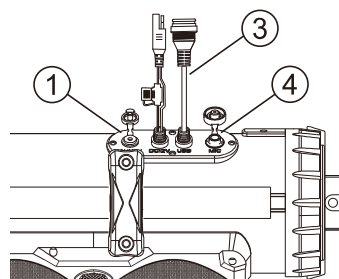
1. To raise the volume, press the  VOLUME UP button or use your device's controls.
2. To lower the volume, press the  VOLUME DOWN button or use your device's controls.

Multifunctional operation



1. Short press the key to switch and control the lighting mode of the speaker area, long press the key to turn on or off the lighting mode.
2. Short press the key to switch backlight mode control, long press the key to turn backlight mode on or off.
3. Short press the key to quickly switch to BT mode, long press the key to turn on or off the speaker BT broadcast function.

4. When ① is inserted into the 3.5mm audio plug automatically switches to AUX mode, allowing connection of external audio signals for playback functions.

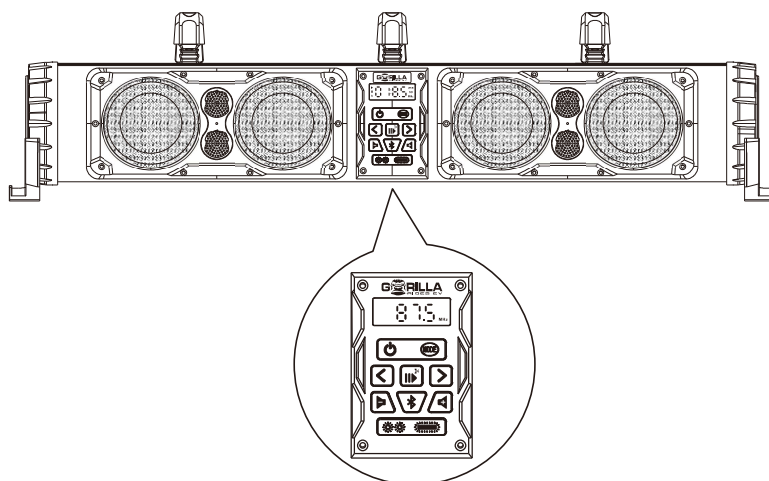


5. Insert the USB flash drive with MP3 music in the direction of ③, and the corresponding song will be played immediately.



6. When the ④ is plugged into the 6.35 plug microphone automatically switches to Karaoke mode for shouting or Karaoke. (Karaoke only supports BT and USB mode use)

RADIO MODE



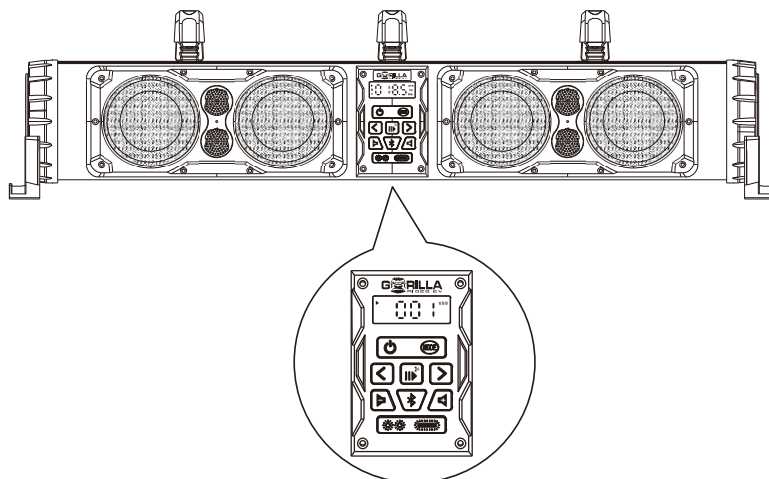
Radio Operation

1. In power on mode, short press the **MODE** keys to select the radio mode.
2. Short press the **|||▶** keys to activate the mute mode, and then press the **|||▶** keys again to deactivate the mute mode.
3. Long press the **|||▶** key to automatically search for and store radio stations.
4. Automatically store when a radio station is found, up to 18 radio stations can be stored.

FREQUENCY SEARCH

1. Short press the **<** key to select the station number towards the lower frequency.
2. Long press the **<** key to manually search for a radio station towards the low-end frequency.
3. Short press the **>** keys to select the station number towards the high-end frequency.
4. Long press the **>** key to manually search for a radio station towards the high-end frequency.

USB MODE



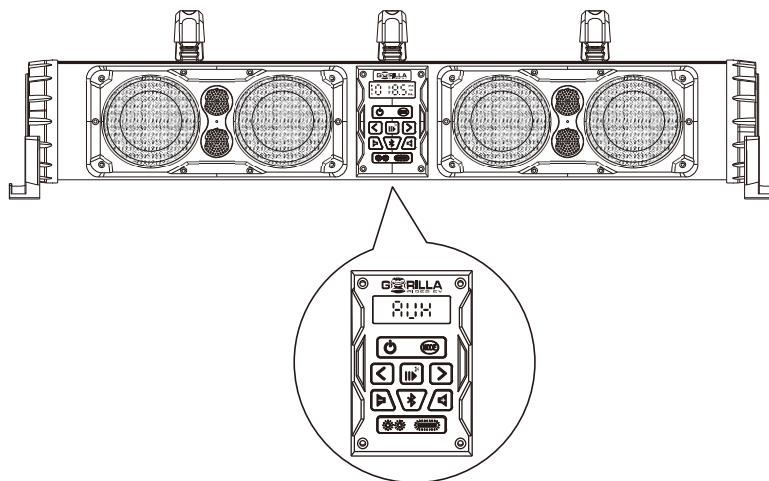
USB Operation

1. In boot mode, short press **MODE** buttons to select USB mode, Do not display and skip USB mode when no inserted USB drive is detected.
2. Press the **▶▶** button once to start playing music.
3. Press the **▶▶** button again to pause playback of the sound.
4. To play the next song, press the **>** button.
5. To play the previous song, please press the **<** button.

VOLUME CONTROL

1. To raise the volume, press the **+** VOLUME UP button or use your device's controls.
2. To lower the volume, press the **-** VOLUME DOWN button or use your device's controls.

AUX MODE



AUX Operation

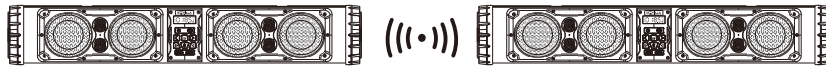
1. In boot mode, short press the **MODE** buttons to select AUX mode, Do not display and skip AUX mode when no 3.5mm audio socket insertion is detected.
2. Short press **|||▶** button to enter silent mode.
3. Short press the **|||▶** button again to release the mute mode.
4. To play the next song, press the **>** button.
5. To play the previous song, please press the **<** button.

VOLUME CONTROL

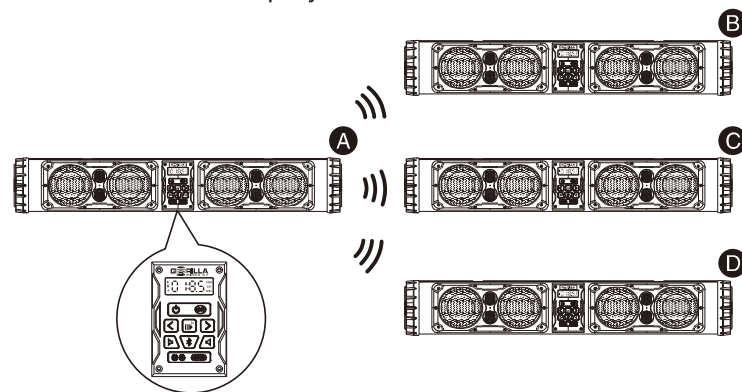
1. To raise the volume, press the **+** VOLUME UP button or use your device's controls.
2. To lower the volume, press the **-** VOLUME DOWN button or use your device's controls.




BT Broadcast

Broadcast connection:

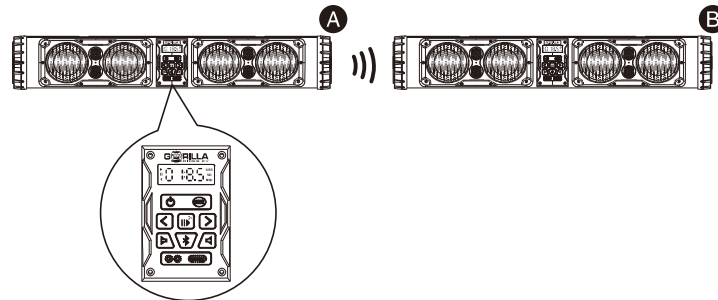


When you have two or more SOUNDBAR, you can use the BT broadcast function for playback.



1. You can choose any audio device to turn on and define it as host **A**. In the power on state and in BT or USB mode, long press the  button on the panel to turn on the broadcast connection mode and enter the search state for host **A**.
2. Long press and hold the  key on any slave **B**, **C**, **D** panel (slave **B**, **C**, **D** is in power on mode and in BT or USB mode, other modes do not support this function). Opening the broadcast function will automatically search for connections
3. After successful connection, the same audio source can be played synchronously with the host **A** (the first speaker to enter the broadcast by pressing the  key is the host **A**, and the speaker to turn on the broadcast function sequentially is the slave **B**, **C**, **D**).

Broadcast disconnection and connection



Hosts **A**

1. Press the **BROADCAST** button on the host panel once in broadcast connection mode to disconnect all slave broadcast functions connected to the host.
2. Press the **BROADCAST** button on the panel again while the host is disconnected to restore the broadcasting function of connecting to all slaves before the host is disconnected.

Slave machine **B**





3. Press the **BROADCAST** button on the slave panel once in broadcast connection mode to disconnect the current operation of the slave broadcast function.
4. Pressing the **BROADCAST** button on the panel again while the slave is disconnected will automatically restore the current slave broadcast function (without operating the host panel, pressing the **BROADCAST** button can reconnect)

Function operation in broadcast playback mode








Mode conversion

1. When in broadcast mode, press the **MODE** mode switch button on the host. Regardless of which mode the host switches to for playback (BT, USB drive, radio, AUX), the connected slave will play the same content as the host;
2. Pressing the **MODE** mode conversion key on the slave can only control the functions on the local slave, but cannot return to the control host for operation.

Select Song

3. Pressing the  and  up and down keys of the host in broadcast mode can control each slave to play the same content as the corresponding host.
4. Pressing the  and  up and down keys on the slave does not work and cannot return to the control host for operation.

Volume control

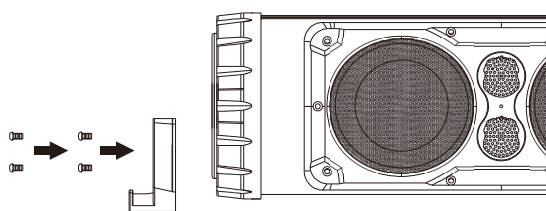
1. Pressing the  and  volume buttons on the host during broadcast mode can control the corresponding increase or decrease in volume for each slave and host based on their current volume.
2. Pressing the  and  volume buttons on the slave can only control the volume increase or decrease of the slave itself, but cannot return to the control host for operation.
3. Press the  pause button of the host in broadcast mode, and each slave will output silently like the host.
4. Pressing the  key on the slave will activate the pause/mute or release pause/mute function (if the slave is connected to BT or has a USB drive inserted into the audio system, pressing the  key will switch to the BT or USB drive playback status of the slave), and the slave cannot return to the control host for operation;

Note:

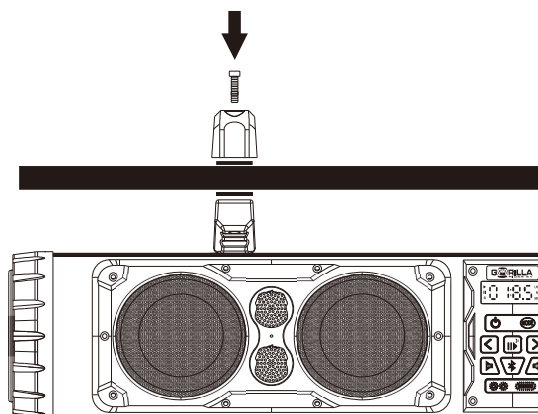
1. All slave machines cannot return to the control host by pressing the corresponding function key of the slave machine in the broadcast connection state, but can perform corresponding function operations on the local machine itself;
2. The karaoke function only supports sound from the local audio system and does not support broadcast transmission and playback;
3. The relevant functions and operations of the remote control are similar.

INSTALLATION DIAGRAM

1. Insert the left and right brackets of the host into the grooves on both sides of the host, and tighten the screws with a hexagonal spoon.



2. At a suitable installation location on the vehicle, fix the upper mounting bracket to the vehicle with screws and anti slip rubber pads, and then adjust the lower mounting bracket to correspond to the mounting bracket on the host, and tighten it with screws. (As shown in the figure below)

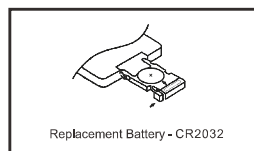


REMOTE CONTROL OPERATION



Cautions

- 1) Controller range: Up to 25ft (LoS)
- 2) Do not obstruct the remote with metal
- 3) Always stay away from small children
- 4) Do not store in direct sunlight



On/Off key

Mode conversion key

Mute key

BT Mode Shortcut Key

Volume up button

BT Radio Function Connection Key

Up select song and channel search button

Pause/mute/auto station search button

Select song and channel search button downwards

Sound Effect Selection Key

Volume down button

Light Mode Restore Key

Front panel light area control and light on/off selection key

Behind the light bar light area on, off selection key

Light Mode Selection Key

Lights fade\Running horse\breathing speed selection key

Light color \ color temperature selection key

Lighting Brightness Adjustment Key

K-song microphone volume or reverb size mode switch button

K-song volume or reverb reduction adjustment key

K-song volume or reverb increase adjustment key

**On/Off key**

Short press to turn on, long press to turn off

**Mode conversion key**

Power on after short press this key for the mode switching function (in order of BT, USB, radio, AUX mode cycle switching), when not detected inserted U disk, 3.5mm audio socket skip the corresponding mode does not display)

**Mute key**

Short press on this key to mute and unmute functions

**BT Mode Shortcut Key**

Short press to quickly switch to BT mode.

**Volume Up/Down Keys**

Short press to increase/decrease volume by 0-30 steps

**BT Radio Function Connection Key**

Short press to enter the BT audio broadcasting function pairing mode, and then short press to exit the BT audio broadcasting function, the host at the same time accompanied by the corresponding voice prompts

**Up/Down Track Selection, Station Search Button**

Music playback mode short press for up or down track selection, long press for fast up or down song selection;
FM radio playback mode short press for up or down station selection, long press for up or down frequency semi-automatic manual station search function



Pause/mute/auto station search button

- 1) In radio mode, short press this key for mute mode, then short press this key to release mute mode. Press and hold this button to automatically search and store stations. Automatically store when searching for stations, up to 18 stations can be stored.
- 2) In the state of Bluetooth and U disk playback, press this key to pause playback; then short press this key to release the pause playback function.
- 3) In AUX mode state, short press this key for mute mode; short press this key again to release mute mode.



Sound Effect Selection Key

Short press this key to cycle through POP-ROCK-CLRS-JAZZ-FLAT-OF, default is EQ OFF.



Light Mode Restore Key

Pressing this key briefly restores all light adjustments to the factory default mode.



Front panel light area control and light on/off selection key

Short press this key for the front panel speaker lights and left and right speaker light mode selection key, short press this key 5 seconds after no operation automatically exit, long press this key for the front panel speaker lights and left and right speaker lights on and off control







Behind the light bar light area on, off selection key

Short press this key for the back of the strip light mode selection key, short press this key 5 seconds after no operation automatically exit, long press this key for the back of the light switch control


MODELED

Light Mode Selection Key

1. First of all, press the  key front panel lighting area control and lighting on and off control key for the selection of the front panel speaker lights and left and right speaker lighting area for control, within 5 seconds, in conjunction with this  light mode selection key for the light mode selection function (power on the default strobe mode, the first time to switch to another strobe by pressing this key; the second time to press the key for the three-color cycle of the gradual change: red, green, blue; third Short press this key for the colorful breathing light cycle: red, green, blue, yellow, green, purple, white; fourth short press this key for the colorful breathing light cycle gradient: red, green, blue, yellow, green, purple, white flashing; fifth short press this key for the three-color meteor shower light cycle: red, green, blue; sixth short press this key for the seven-color meteor shower light cycle: red, green, blue, yellow, blue, purple, white; seventh short press this key for the even-color light cycle: red, green, blue, yellow, blue, purple, white; the seventh time Short press this key for the seven-color running gradient light cycle: red, green, blue, yellow, cyan, purple, white, press the eighth time to return to the default strobe mode, and then press for the cycle of switching)
2. First press the  key behind the light bar light area on, off selection key, in 5 seconds time, in conjunction with the press this  light mode key for the light mode selection function, for light color \ color temperature selection key (short press for the red, green, blue, yellow, cyan, violet, white 1 file the brightest, 2 file halved, 3 file and then halved, and then press for the sequential cycle of switching).



SPEED>>

Lights fade\Running horse\breathing speed selection key

First press the  key to ensure that in the light fade \ running horse \ respiratory state, and then short press this key in order to adjust the speed: the fastest 2 seconds, the slowest 40 seconds, the default 6 seconds, divided into 10 levels of adjustment



COLOR>>

Light color \ color temperature selection key

Short press for red, green, blue, yellow, cyan, purple, white seven cycle selection, need to cooperate with the  key or  key to select the area of the corresponding adjustment

BRIGHT>>

Lighting Brightness Adjustment Key

Short press to adjust the light level, 12 levels of cyclic adjustment, the default is the 10th level. Press  key or  key to adjust the brightness of the selected area.


MIC 

K-song microphone volume or reverb size mode switch button

Short press this key to select separate control for Karaoke volume, short press this key again to select separate control for Karaoke reverb.


REVERB-

K-song volume or reverb reduction adjustment key

First with the  key to select the corresponding mode, and then short press this key for the corresponding parameter value reduction adjustment: volume for C-01 ~ C-31 level, reverb for CU10 ~ CU60 level.

REVERB+

K-song volume or reverb increase adjustment key

First with the  key to select the corresponding mode, and then short press this key for the corresponding parameter value increase adjustment: volume for C-01 ~ C-31 level, reverb for CU10 ~ CU60 level.

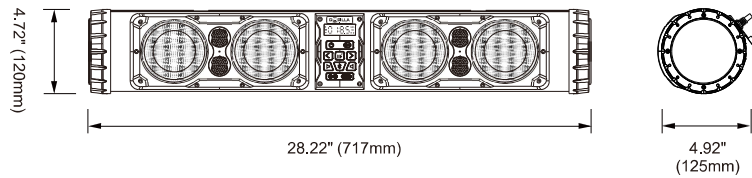
Note:

The karaoke function only supports BT and USB mode, and other modes do not support this function.

TROUBLESHOOTING

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
Unit has become unresponsive	Power glitch or interference	Disconnect power for 10 seconds to reset

SPECIFICATIONS



BT Frequency Band
2.402~2.480GHz ISM Spectrum

Blade Fuse
15A

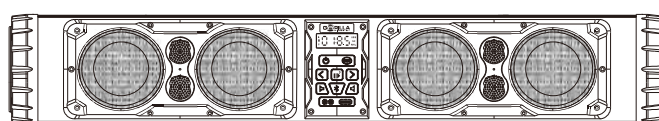
Power Supply
Input Voltage: 12VDC, 15A
(requires connection to external
DC battery for power)



GS29 SOUNDBAR

USER GUIDE

What's in the Box



(2x) Side cover bracket



(3x) Upper and lower mounting brackets



(2x) Clamp diameter 52-76



(2x) Clamp diameter 40-63



(6x) Support rubber pad



(1x) Hexagonal spoon



(6x) Internal hexagonal screw M6x50



(6x) Internal hexagonal screw M6x30



(4x) Internal hexagonal screw M6x18



(2x) Internal hexagonal screw M6 x 90



(2x) Full tooth screw M6 x 40



(8x) Screw 9TM4x10



(12x) Spring Washers



(12x) Ring Washers



(1x) Power extension cable



(2x) Sharp Angle Fuses15A



(1x) Remote control



(1x) User Guide

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GORILLA -101E02

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.

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

Radiation Exposure Statement

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

This equipment should be installed and operated with minimum distance 20cm between the radiator and your body.