



JBL RALLYBAR S/RALLYBAR/ RALLYBAR XL



RALLYBAR S

RALLYBAR

RALLYBAR XL

Owner's Manual

EN

Mode d'emploi

FR

Betjeningsvejledning

DA

Bedienungsanleitung

DE

Manual del usuario

ES

Omistajan opas

FI

Manuale utente

IT

Handleiding

NL

Bruksanvisning

NO

Manual do Proprietário

PT-BR

Bruksanvisning

SV

用户手册

ZH-CN

Panduan Pengguna

ID

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EN

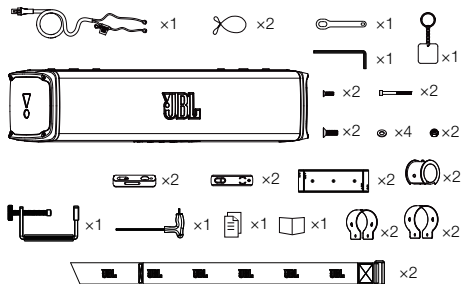
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JBL RALLYBAR S/RALLYBAR/ RALLYBAR XL

1. INTRODUCTION

Congratulations on your purchase! This manual includes information about "RALLYBAR S", "RALLYBAR" and "RALLYBAR XL" speakers. We encourage you to take a few minutes to read this manual, which describes general installation guidelines and operation instructions. Please note that proper installation of mobile audio and video components require qualified experience with mechanical and electrical procedures. If you do not have the knowledge and tools to successfully perform this installation, we strongly recommend consulting an authorized JBL dealer about your installation options.

2. WHAT'S IN THE BOX

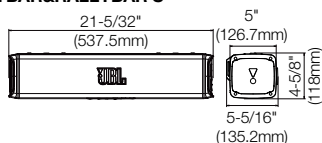


1x Soundbar	2x Short M8 screws
2x Security cables	2x Short M5 screws
1x Small Wrench	2x Long M5 screws
1 x L- Small Allen wrench	2x M5 screw nuts
1xT-handle hex wrench	4X Flat washers
2x Straps with Velcro	2X C -Clamps (2")
1X G -Clamp	2X C -Clamps (1.75")
1x Keychain	2X Thick rubber strips (for 1.5" pole)
1x 12ft (3.66m) power/ground wire harness	2x Thin rubber strips (for 2" & 1.75" pole)
2x Rubber top covers	1x Quick start guide
2x Mount cleats	1x Safety sheet & warranty card

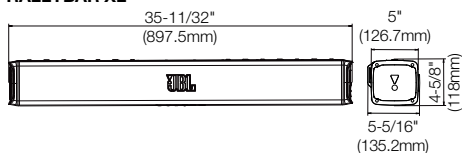
3. PRODUCT INSTALLATION

3.1 Product Dimensions

RALLYBAR&RALLYBAR S



RALLYBAR XL

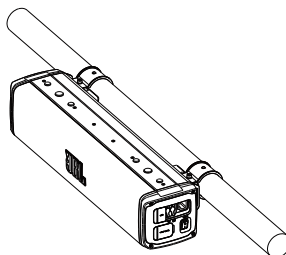


3.2 Product Mounting

1) Top mount view



2) Back mount view

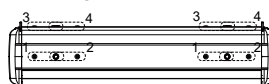


3) Mounting Steps

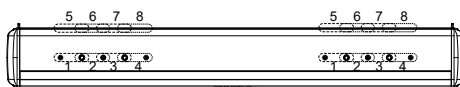
Step 1 -Choose cleat mounting positions on soundbar.

Note: There are 4 (RALLYBAR /RALLYBAR S), or 8 (RALLYBAR XL) mounting positions for left cleat and right cleat;

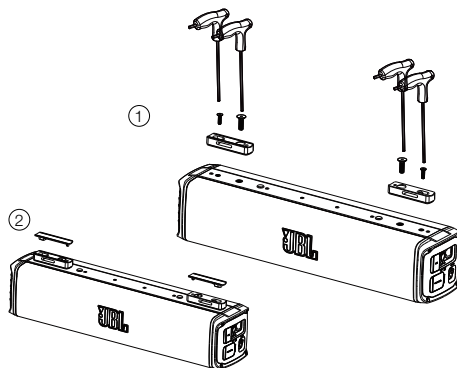
RALLYBAR&RALLYBAR S



RALLYBAR XL

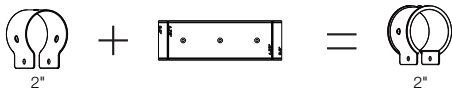


Step 2-put cleat on soundbar

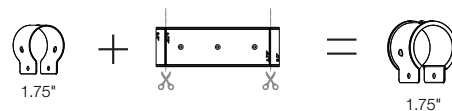


Step 3-Choose C-Clamps and rubbers based on your pole size.

Option 1:



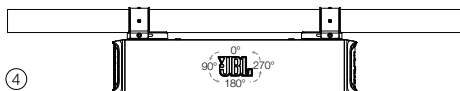
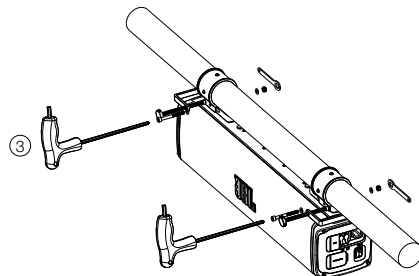
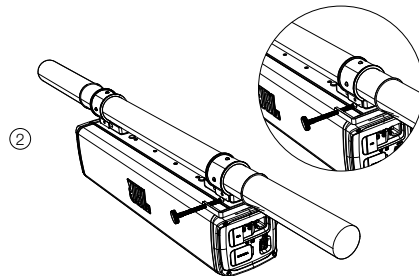
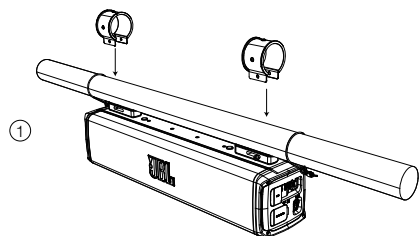
Option 2:



Option 3:



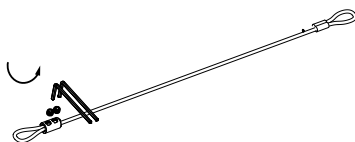
Step 4-Mount soundbar on the pole.



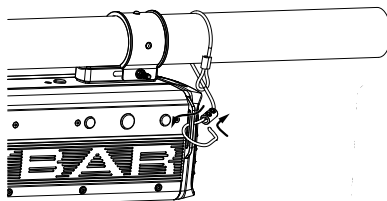
Remarks: JBL logo badge is rotatable.

Step 5-Safety Cable

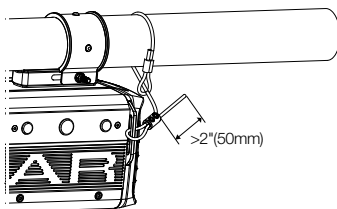
Loose the safety cable screws



Tight the safety cable screws



Note: Before using the L-hex wrench to tighten the cable, please make sure the distance is over 2"(50mm) from the cable end.



4. WIRING AND POWER ON

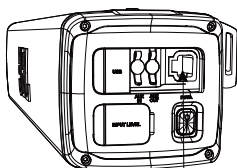
4.1 WIRING

Power: Connect the red +12V power wire in the wire harness to the positive terminal of the vehicle battery. The wire harness includes an inline 25A ATC fuse (RALLYBAR&RALLYABR S) or 40A ATC fuse (RALLYBAR XL), and 5/16" ring terminals. The ring terminals can be cut off if they're not needed, but the fuse should always be kept within 18"(457mm) of the battery

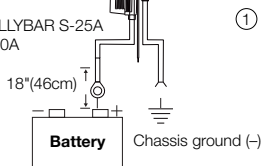
Ground: Connect the black GND wire in the wire harness to bare metal of the vehicle's chassis, such as at a seat belt bolt.

NOTE: 1. Use the provided power wire harness only 2. If possible, remove any paint from the chassis for best contact. It is recommended to use a star washer below the ring connector for a secure connection; 2. Disconnect the vehicle's battery to avoid an electrical short.

Plug-in: Plug the power connector into the "Power" port on side of the speaker.



RALLYBAR / RALLYBAR S-25A
RALLYBAR XL-40A
Fuse holder



4.2 Power on

Main Power Switch: Press the main power switch on the side panel to turn on and turn off the speaker.

Once turn on the main power, the Power button(on the bottom backlight) will be white color and start to get slow flash, which shows the speaker is on Deep standby mode.

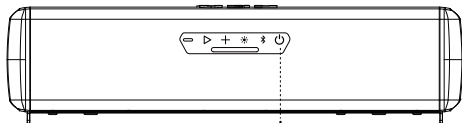


2

○	Off
⏻	On

Note: on the Deep standby mode, only the MAP Light can be turned on/off by short pressing light button.

Press Power button: Press the power button, the backlight of the power button will become constant white, which shows that the speaker is on operation mode.

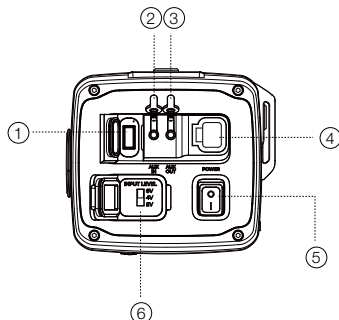


3
x1

●	Off	Main power switch is off
⚙	White (Flashing)	Main power switch is on- (Deep standby mode)
○	White (Constant)	Operation mode on
●	Red (Constant) (15 seconds)	Protection: OVP/UVP/OTP

5. PRODUCT OVERVIEW

5.1 Side panel



1. USB

- Connect to a USB storage device.

2. Aux-in

- Connect to an external audio device through a 3.5mm audio cable (not supplied).

3. Aux-out

- Connect to a secondary soundbar, amplified Subwoofer through a 3.5mm audio cable (not supplied)

4. Power

- Connect to vehicle battery.

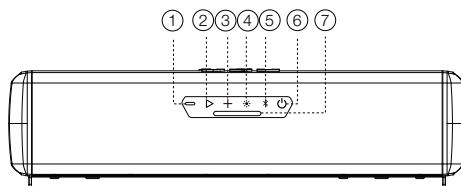
5. Main Power Switch

- Press to switch power on and power off. is power on, is power off.

6. Input Level

- Provides 3 different Gain settings when use AUX-IN to connect with head unit: 2V, 4V, and 6V. (2Vrms: 0.35Vrms - 2Vrms; 4Vrms: 0.7Vrms - 4Vrms; 6Vrms: 1.05Vrms - 6Vrms)

5.2 Bottom Panel



NO.	BUTTON	Short Press	Long press
1		Press to decrease the volume level step by step	decreasing volume continually (Press and hold 1 second)
2		Press to play or pause the music.; Press twice to play the next track.; Press three times to play the previous track.	
3		Press to increase the volume level step by step	Increasing volume continually (Press and hold 1 second)

NO.	BUTTON	Short Press	Long press
4		Press to switch MAP lights based on sequence: 100% brightness -> 50% brightness -> OFF	Press and hold for 2 seconds to switch light show patterns based on sequence: Rock -> Flow -> Cross-> Ripple-> Flash-> Static1 -> Static2 -> Mix -> DIY -> OFF
5		Press to enter Bluetooth pairing mode.	Press and hold for 5 seconds to disconnect all Bluetooth devices and enter Bluetooth pairing mode
6		Press to switch between Operation mode and Deep standby mode	

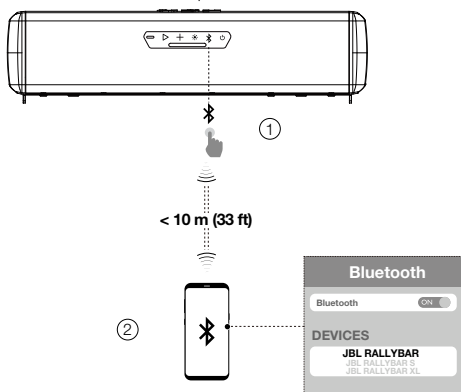
7 MAP Lights

6. USING YOUR RALLYBAR

6.1 Bluetooth connection

You can use your RALLYBAR as an external speaker for your Bluetooth enabled smartphone or tablet.

1. Press to enter Bluetooth pairing mode.
2. Select "JBL RALLYBAR", "JBL RALLYBAR S" or "JBL RALLYBAR XL" to connect.
3. Once successfully connected, audio will stream from your Bluetooth device to this speaker.



	● Off	Power off
	○ White (Constant)	In operation mode But no Bluetooth connection
	● Blue (Constant)	Bluetooth connected
	● Blue (Flashing)	Bluetooth pairing

Notes:

- This speaker can memorize a maximum of 8 paired devices. The ninth paired device will replace the first one.
- Bluetooth performance can be affected by the distance between this product and your Bluetooth device and the environment of operation.

To terminate the Bluetooth-enabled device:

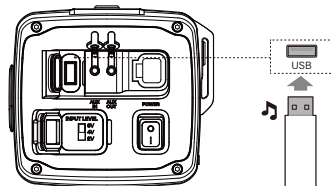
- Turn off this speaker.
- Disable Bluetooth on your device; or Move this speaker beyond the Bluetooth operational range.

To reconnect the Bluetooth-enabled device:

- When you turn on this speaker next time, it tries to reconnect the last connected device automatically;
- If not, manually select "JBL RALLYBAR", "JBL RALLYBAR S" or "JBL RALLYBAR XL" on your Bluetooth device to start a connection

6.2 USB Connection

With your RALLYBAR, you can enjoy music that is stored on a USB storage device such as an MP3 player. Plug your USB storage device into the USB port of your RALLYBAR. The music will play automatically. If not, please check if the USB device contains playable audio contents.



Supported Audio Format

Extension	Codec	Sample rate	Bitrate
WAV	PCM	44.1KHz ~ 192KHz	< 5Mbps
	LPCM	44.1KHz ~ 192KHz	< 5Mbps
MP3	MPEG1 layer1/2/3	32KHz ~ 48KHz	32Kbps ~ 320Kbps
	MPEG2 layer1/2/3	16KHz ~ 24KHz	8Kbps ~ 160Kbps
	MPEG2.5 layer3	8KHz ~ 12KHz	8Kbps ~ 160Kbps

Tip:

1. The speaker plays audio files on the USB storage device from the root folder to the last level of subfolders in alphabetical sequence. Up to 8 levels of subfolders are supported.
2. Supported USB Drive File System: FAT16, FAT32

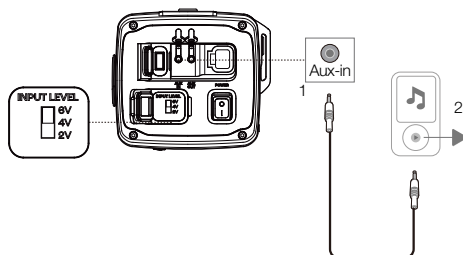
6.3 AUX connection

6.3.1 Aux-In connection

1. Connect a 3.5mm audio cable (not supplied) to:

- the Aux-out port of your portable audio device or headunit in the car.
- the AUX-in port of this speaker

2. Turn on your portable audio device or head unit and it starts playing.



Notes:

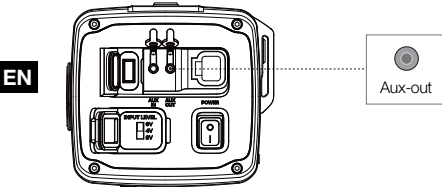
- if use Aux-in to connect the head unit and this speaker, you may need a RCA to 3.5mm cable or adapter (not supplied).
- there are 3 different INPUT LEVEL options to choose from when use AUX-IN to connect with head unit to avoid noise: 2Vrms (0.35Vrms - 2Vrms); 4Vrms (0.7Vrms - 4Vrms); 6Vrms (1.05Vrms - 6Vrms).

6.3.2 Aux-out connection

There is Aux-out available for you to connect with external speaker or subwoofer (for example, JBL BASSPRO GO, which is sold separately on www.jbl.com).

1. Connect a 3.5mm audio cable (not supplied) to:

- the Aux-out port of RALLYBAR
- the AUX-in port of external speaker or subwoofer



6.4 Source Priority

1. 1st priority - USB disk > 2nd Priority - Bluetooth > 3rd Priority Aux-in, only one source will play at one time.
2. Higher priority can break in lower priority source; Starting a source with higher priority will always interrupt a source with lower priority.

Source Situation 1: when USB disk is on soundbar.

	USB disk source is playing	USB disk source is not playing	Remarks
Bluetooth Source	if Bluetooth source want to play, user need press play/ pause button on the RALLYBAR to stop the music from USB disk, then play the music from Bluetooth source	Bluetooth source can break-in directly	Control buttons (PLAY /PAUSE, VOLUME +; VOLUME -) on soundbar will control the USB disk source
AUX-in Source	Need press play/ pause button on RALLYBAR to stop the music from USB Disk and play the music from Aux-in source directly	Aux-in source can break-in and play directly.	

Source Situation 2: when there is Bluetooth connection on soundbar.

	Bluetooth source is playing	Bluetooth source is not playing	Remarks
USB disk Source	1. plug in the USB disk, the music from USB disk will start playing directly 2. if USB disk already on RALLYBAR and Bluetooth source is playing, Pressing play/ pause button on the RALLYBAR will stop the Bluetooth music and play the music from USB disk	USB disk source can break-in directly	Control buttons (PLAY /PAUSE, VOLUME +; VOLUME -) on soundbar will control the USB disk source
AUX-in Source	Need press play/ pause button on RALLYBAR to stop the music from Bluetooth source and play the music from Aux-in source directly	Aux-in source can break-in and play directly.	Control buttons (PLAY /PAUSE, VOLUME +; VOLUME -) on soundbar will control the Bluetooth source

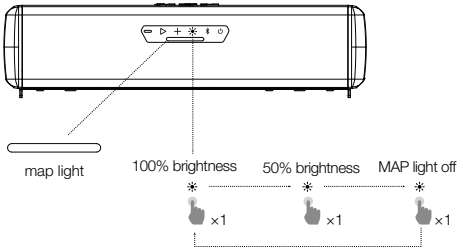
Source Situation 3: When there is AUX-IN connection on soundbar.

	AUX-IN source is playing	AUX-IN source is not playing
USB Disk Source	USB disk can break in and play directly	
Bluetooth Source	Bluetooth source can break-in and play directly.	

7. ADVANCED USAGE

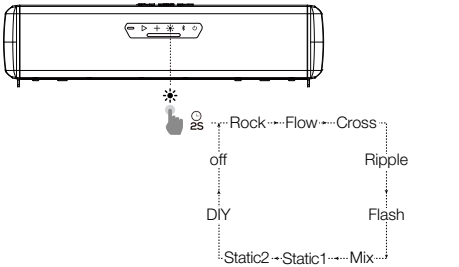
7.1 MAP Lights Effect

Short Press to switch MAP lights effect: Map Lights on at 100% brightness, Map Lights on at 50% brightness, Off



7.2 RGB Lights Effect

Press button and hold for 2 seconds to select your preferred lights patterns: Rock -> Flow -> Cross -> Ripple -> Flash -> Static1 -> Static2 -> Mix -> DIY -> OFF

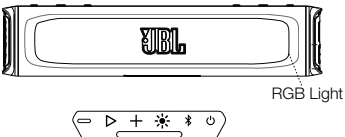


Button	Press	Behaviors
		RGB Light pattern change
		Turn off RGB light

Notes:

- Press and hold the and buttons simultaneously 2 seconds to quickly turn off the RGB lights on front.
- The DIY pattern will be your latest saved Pattern based on your RGB Light DIY setting




7.3 RGB Lights Brightness Setting



Button	Press	Behaviors
 	 	RGB Light Brightness Setting Mode

Button Backlights Status



	Power off
	In operation mode
	1. In RGB Light DIY menu mode 2. In RGB Brightness menu mode






RGB Light Brightness Adjustment Level

Level 1: Minimal







Level 2: 50% Brightness

Level 3: 70% Brightness

Level 4: Max Brightness

1. Press and hold  and  buttons simultaneously 2 seconds to enter or exit from RGB lights brightness menu mode
2. Short press  to increase the brightness level; press  to decrease from current brightness level
3. press  to save the Brightness selection and exit from the Brightness menu mode

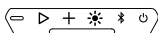
Notes:

- When in RGB lights brightness menu mode, the backlights of the ,  and  buttons will be white flashing status.
- There are 4 levels brightness selection: Minimal, 50%, 70%, Max
- The brightness level selection is for all RGB lights patterns.
- If there is no action in the brightness menu mode over 2 minutes, RGB lights brightness menu mode will automatically exit but brightness adjustment will not be saved.
- Press  and  buttons simultaneously 2 seconds to exist, brightness adjustment will not be saved.
- Only press  button to confirm, then the brightness adjustment could be finally saved.
- If press the main power switch to shut down the speaker directly, the brightness adjustment will not be saved properly for next time usage, only user press the power button to enter the deep standby mode first then press the main power switch to shut down power, then DIY setting will be finally saved.

7.4 RGB Lights DIY Setting






RGB Light






Button	Press	Behaviors
 	 	RGB Light DIY Setting Mode

Button Backlights Status














	Power off
	In operation mode
	In RGB Light DIY menu mode In RGB Brightness menu mode










	Power off
	In operation mode
	In RGB Light DIY menu mode


Light Pattern	1. Rock	Primary Color Zone	1. Aquamarine	Secondary Color Zone	1. Aquamarine
	2. Flow		2. Blue		2. Blue
	3. Cross		3. Green		3. Green
	4. Ripple		4. Orange		4. Orange
	5. Static		5. Purple		5. Purple
	6. Mix		6. Red		6. Red
			7. White		7. White
			8. Yellow		8. Yellow
			9. Off		9. Off

1. Press  and  buttons simultaneously 2 seconds to enter or exit RGB Lights DIY menu.
2. Press  or  buttons to choose from 6 Light pattern: Rock, Flow, Cross, Ripple, Static and Mix.
3. Press  button to confirm the pattern selection and enter the Primary Color Zone menu at the same time
4. Press  or  buttons to choose from 9 Light colors: Aquamarine, Blue, Green, Orange, Purple, Red, White, Yellow and Off.
5. Press  button to confirm the Primary color selection and enter the Secondary Color Zone menu at the same time.
6. Press  or  buttons to choose from 9 Light colors: Aquamarine, Blue, Green, Orange, Purple, Red, White, Yellow and Off.
7. Press  button to confirm the secondary color selection and exit RGB Lights DIY menu.

Notes:


- When in RGB lights DIY menu mode, the backlights of the ,  and  buttons will be white flashing status, the backlight of  button will be constant Blue at the same time.
- If there is no action in the RGB lights DIY menu mode over 2 minutes, RGB lights DIY menu mode will automatically exit but DIY setting will not be saved.
- Press  and  buttons simultaneously 2 seconds to exist, brightness adjustment will not be saved.
- Only press  button to confirm, then the DIY setting will be finally saved and exit.
- Latest saved DIY setting will cover the previous DIY setting. there is only one latest pattern to be saved under DIY pattern.
- If press the main power switch to shut down the speaker directly, the DIY adjustment will not be saved properly, only user press the power button to enter the deep standby mode first then press the main power switch. The DIY setting will be finally saved for next time.

7.5 Broadcast Mode

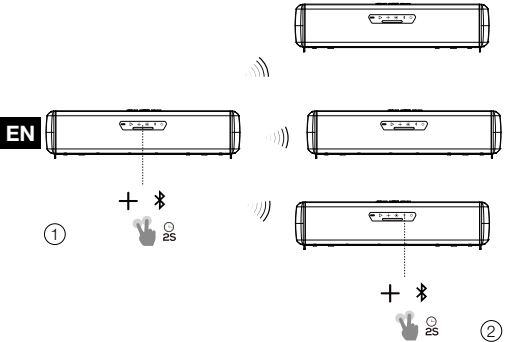
Broadcast Mode allows you to play your audio through multiple soundbar speakers. The backlights of  button will be constant blue when soundbar on Broadcast Mode

Button Backlights Status



	Broadcast mode on
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1. Press **+** and **⌘** buttons simultaneously 2 seconds to enter or exit Broadcast mode.
2. Repeat Step 1 for all additional soundbars.
3. When in broadcast mode the backlight of **+** button will be constant blue status.



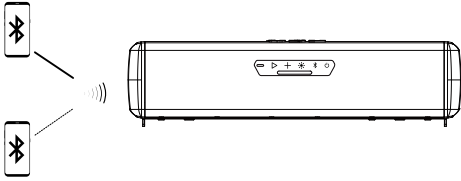
Notes:

- Broadcast Mode is compatible with AUX-IN, USB-Disk and Bluetooth input sources.
- Both audio and the RGB light will synchronize on broadcast mode
- Local source (Bluetooth/AUX-IN&USB) can break-in broadcasting mode: Secondary soundbar receives music from other soundbar only when local source not playing on Secondary soundbar
- In Broadcast mode, only the Primary soundbar will synchronize the volume or RGB light change to other soundbar, while the Secondary/third /forth.... soundbar will not synchronize the volume change to other soundbar.
- RALLYBAR can connect with RALLYBAR, RALLYBAR S and RALLYBAR XL in Broadcast mode
- Multiple soundbars Broadcast mode connect scenarios example below:

	A soundbar	B soundbar	C soundbar	Result
Scenario 1	playing music when enter broadcast mode	Not playing music when enter broadcast mode	/	A is primary, B is Secondary
Scenario 2	playing music when enter broadcast mode	playing music when enter broadcast mode	/	Both A and B are primary, cannot connect to each other; need one of the 2 soundbars stopping music to become secondary.
Scenario 3	playing music when enter broadcast mode	playing music when enter broadcast mode	Not playing music when enter broadcast mode	Both A and B are primary, C will connect A or B randomly to become the secondary

7.6 Party Mode

One soundbar have simultaneous connection of up to two Bluetooth® devices.



Notes:

- When turn off the soundbar speaker, it will only connect the device with the latest action automatically, user need manually connect the second device.
- Maximum 2 devices connect at same time, Last action on one of the devices will always take the control.
- Third device cannot find soundbar speaker's name when there are 2 Bluetooth devices are connected.

7.7 DEMO Mode



Button	Press	Behaviors
⌘	▶	To enter or exit DEMO mode

To enter or exit from DEMO MODE, press and hold "Bluetooth" & "play/pause" button at same time 5 seconds

NOTES:

- Only AUX audio can work, USB & Bluetooth is disabled
- Long Press light button will switch to next pattern. short press for MAP lights turn on/off/50%

Every 30 seconds, auto switch to next light pattern in following sequences:

Rock -> Flow -> Cross -> Ripple -> Flash -> Static1 -> Static2 -> Mix
if no action for 1 hours, device will auto switch to default pattern Rock

7.8 DEEP STANDBY MODE

The product will enter into Deep standby mode

- If there is no Bluetooth connection and there is no any action over 15 minutes.
- If there is Bluetooth connection and there is no any action over 1 hour.

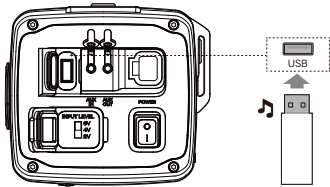
Note:

- Power button's backlight is on white and slow flash status and rest buttons' backlights are off, if product is on Deep standby mode
- The MAP light can be turned on or off in Deep standby mode, while if there is no any button press action over 15 minutes, MAP lights will shut-off automatically.
- Press the power button, the product will exist from deep standby mode

7.9 FACTORY RESET

To restore the factory settings, Press **+** and **▶** buttons simultaneously 10 seconds.

7.10 Firmware Upgrade Service



Button	Press	Behaviors
		Firmware version check
		firmware upgrade

1. Firmware Version Check:
When main power switch is on and soundbar in operation mode, Press and hold "volume down" & "BT" button at same time over 10 seconds, the machine voice out the firmware version number
2. Firmware Upgrade by U Disk (Flash drive)
1) Download the latest firmware to a USB stick (the USB Disk file system need to be FAT32 or FAT16) and plug the USB Stick into USB port.
2) Make sure the main power switch is off. Press and hold the "volume up" & "BT" button at same time then turning on the main power switch, after 1 second, release hand from the "volume up" & "BT" buttons to trigger the firmware upgrade.

Note:
- You can download the latest firmware on JBL Website (www.JBL.com) If there is new firmware release

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
8. SPECIFIATION

	RALLYBAR	RALLYBAR S	RALLYBAR XL
Product Description	21" Bluetooth® Universal Outdoor Vehicle Soundbar with LED lights and 150Wrms amplifier	21" Bluetooth® Universal Outdoor Vehicle Soundbar with 150Wrms amplifier	35" Bluetooth® Universal Outdoor Vehicle Soundbar with LED lights and 300Wrms amplifier
Transducers:	4 x 2.75" (70mm) woofers; 2 x 1" (25mm) Tweeters; 2 x 7.2" (182.8mm) x 3" (76.2mm) Racetrack Passive Radiators	4 x 2.75" (70mm) woofers; 2 x 1" (25mm) Tweeters; 2 x 7.2" (182.8mm) x 3" (76.2mm) Racetrack Passive Radiators	8 x 2.75" (70mm) woofers; 2 x 1" (25mm) Tweeters; 4 x 7.2" (182.8mm) x 3" (76.2mm) Racetrack Passive Radiators
Output Power:	150WRMS; 300W PEAK (IEC60268)	150WRMS; 300W PEAK (IEC60268)	300WRMS; 600W PEAK (IEC60268)
THD at Rated RMS Power:	<1%	<1%	<1%
Voltage Range:	9.6 - 16VDC	9.6 - 16VDC	9.6 - 16VDC
Quiescent Current Draw:	<0.9A	<0.9A	<0.9A
Maximum Current Draw:	25A	25A	40A
Frequency response:	45Hz-40kHz	45Hz-40kHz	45Hz-40kHz
Signal-to-noise Ratio:	> 80 dB	> 80 dB	> 80 dB
Cable type	12AWG.	12AWG.	10 AWG.
Cable length	12 Feet (3.66m)	12 Feet (3.66m)	12 Feet (3.66m)
Bluetooth® Version	5.3	5.3	5.3
Bluetooth® Profile	A2DP V1.3, AVRCP V1.6	A2DP V1.3, AVRCP V1.6	A2DP V1.3, AVRCP V1.6
Bluetooth® transmitter frequency range	2400 MHz – 2483.5 MHz	2400 MHz – 2483.5 MHz	2400 MHz – 2483.5 MHz
Bluetooth® transmitter power	≤ 15 dBm (EIRP)	≤ 15 dBm (EIRP)	≤ 15 dBm (EIRP)
Aux-In	2Vrms (0.35Vrms - 2Vrms); 4Vrms (0.7Vrms - 4Vrms); 6Vrms (1.05Vrms - 6Vrms): (3.5 mm connector)	2Vrms (0.35Vrms - 2Vrms); 4Vrms (0.7Vrms - 4Vrms); 6Vrms (1.05Vrms - 6Vrms): (3.5 mm connector)	2Vrms (0.35Vrms - 2Vrms); 4Vrms (0.7Vrms - 4Vrms); 6Vrms (1.05Vrms - 6Vrms): (3.5 mm connector)
Aux-Out	2 Vrms (3.5 mm connector)	2 Vrms (3.5 mm connector)	2 Vrms (3.5 mm connector)
USB Drive File System	FAT16, FAT32	FAT16, FAT32	FAT16, FAT32
USB Drive Maximum Capacity	64GB	64GB	64GB
Soundbar Housing Dimension (L x W x H)	21-5/32" x 5" x 4-5/8" (537.5 x 126.7 x 118mm)	21-5/32" x 5" x 4-5/8" (537.5 x 126.7 x 118mm)	35-11/32" x 5" x 4-5/8" (897.5 x 126.7 x 118mm)
Soundbar Dimension (L x W x H)	21-5/32" x 5-5/16" x 4-5/8" (537.5 x 135.2 x 118mm)	21-5/32" x 5-5/16" x 4-5/8" (537.5 x 135.2 x 118mm)	35-11/32" x 5-5/16" x 4-5/8" (897.5 x 135.2 x 118mm)
Soundbar Weight	11.57 lbs (5.25 kg)	11.46 lbs (5.2 kg)	20.83 lbs (9.45 kg)
Packaging dimensions (W x H x D)	24" x 9" x 7.6" (611 x 229 x 193mm)	24" x 9" x 7.6" (611 x 229 x 193mm)	38.2" x 9" x 7.6" (971 x 229 x 193mm)
Gross weight	17.14 lbs (7.79 kg)	17 lbs (7.74 kg)	27.5 lbs (12.52 kg)

9. TROUBLESHOOTINGS

Caution:

– Never try to repair the product by yourself. If you have any problems while using this product, check the following points before you request service.

Problem	Causes and Solutions
No sound (Standby indicator is off)	<ul style="list-style-type: none">• Check that the soundbar's +12V and GND connections have been properly made.• Check if the fuse on the +12V wire located near the battery is blown; if so, replace it with an identical fuse.
No sound from the speaker	<ul style="list-style-type: none">• Ensure that the soundbar is powered on and operation mode is on• Adjust volume.• Ensure that a sound source is active and not muted.
Bluetooth device cannot connect with the soundbar	<ul style="list-style-type: none">• Ensure that the Bluetooth function of the device is enabled.• The soundbar is already connected with another Bluetooth device. Hold  button on the soundbar for more than 5 seconds to disconnect and pair with a new device.
Poor audio quality from a connected Bluetooth device.	The Bluetooth reception is poor. Move the device closer to the soundbar, or remove any obstacle between the device and the soundbar.
No response from some buttons	The product may be in demo mode. In demo mode, all the USB&Bluetooth input sources and buttons except  are disabled. Hold  and  simultaneously for more than 5 seconds to exit.
USB DISK FIRMWARE Upgrade failed and soundbar get brick or Soundbar hang up after unplugging U-disk during upgrading process	In this case, please re-do the firmware upgrade process again to make the soundbar work: make main power switch off. Press and hold the "volume up" & "BT" button at same time then turning on the main power switch, after 1 second, release hand from the "volume up" & "BT" buttons to trigger the firmware upgrade.
Cannot auto resume USB music after deep stand by or main power on/off	Press play/pause button to resume soundtrack play from USB disk

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