

The RF Remote Control comes paired to the ExtremeController.

If the ExtremeController does not react when you press a button on the Remote Control, check if the battery isolator (clear plastic strip) on the Remote battery compartment is removed (pulled out) completely. Then, power off and power on the ExtremeController. When the Connection Status LED Indicator on the controller flashes Blue, **PRESS AND HOLD** the Mode Button on the Remote for 3 seconds. The Status LED Indicator will shine solid Green for 1 second, then flash Green, indicating a successful pair.

Basic Functions

1. Turn on the vehicle ignition switch (or the rocker switch) to power on the ExtremeController.
2. Press the **ALL** Button to turn on the LEDs in all of the Zones. Each of the LEDs will briefly light up Green in ascending order and then shine solid Orange or a random color pattern.
3. If you don't see the LEDs light up, as a test, short-press the Red Button. The LEDs in all the Zones will shine solid Red.

4. There are three ways to change the LED Mode:

- Short-press the Mode Button to cycle through the three LED Mode categories for all the Zones.
- Short-press one of the 8 Color Buttons to light the LEDs in all the Zones in the corresponding color.
- Short-press one of the Zone-Mode Buttons (Z1-M, Z2-M, Z3-M, or Z4-M) to cycle through the three LED Mode categories for only the corresponding Zone.

Note: There are 44 distinct LED Modes. Instead of using the Mode Button to cycle through to a desired LED Mode, you can also use the SoundExtreme Smartphone App to find a specific LED Mode.

5. To optimize the LED lighting performance the first time you use the ExtremeController, or you change the LEDs physically connected to a Zone, use the SoundExtreme Smartphone App to select the LED product connected to each Zone. Refer to the **SoundExtreme Smartphone App** instructions for more details.

6. If you have an ECOXGEAR speaker with EcoCast capability and / or a SoundExtreme speaker with LEDCast technology, you can connect the ExtremeController to either product for Music Mode.

If the ExtremeController is unable to pair and connect with the speaker, re-enable the EcoCast pairing on the speaker, then **PRESS AND HOLD** the **ALL** Button on the RF Remote Control to enable EcoCast pairing on the controller. Refer to the **EcoCast for Music Mode** instructions for more details.

7. Short-press the Mode Button to cycle through the multiple Music Modes.

- When no music is playing the LED will be dark. So, please play music while changing Music Modes to review the various Music Mode effects.

- There are 44 distinct LED Modes. Instead of using the Mode Button to cycle through to a desired Music Mode, you can also use the SoundExtreme Smartphone App to find a specific Music Mode.







8. Short-press any of the 8 Color Buttons to change the colors in all LED Zones.






Advanced Functions





You can also change the LED lighting effect in only 1 Zone at a time:

1. To activate the Zone you want to change, **PRESS AND HOLD** the Zone Button. For example, press and hold the **Z1** Button for 3 seconds. The LEDs in Zone 1 will flash Green twice, indicating that Zone 1 is selected.
2. You can now **PRESS AND HOLD** any of the 8 Color Buttons, the Bright Button, or the Speed Button for 2 seconds (instead of a short-press) to modify the LEDs in the selected Zone.
3. To change another Zone, e.g. Zone 3, **PRESS AND HOLD** the **Z3** Button. The LEDs on Zone 3 will flash Green twice, indicating that Zone 3 is selected. Follow step 2 to modify the LEDs in Zone 3.

Note: Anytime you short-press a Common Button on the Remote, it will change the LEDs on all Zones.

BUTTON	ACTION	FUNCTION
	Short-Press	<div>Turn on / off the LEDs in all Zones.</div> <div><ul style="list-style-type: none">When turned on, each of the LEDs will light up Green in ascending order. When turned off, the LEDs light up Red in descending order.Does not turn off the ExtremeController. Only the vehicle ignition switch (or rocker switch) can power off the controller.Refer to Zones, Modes, and Scenes. Note: If you want to turn all of the LED lights off but still want Zones 3 and 4 to function as enhanced brake, reverse, and turn signal lights, use Street Mode (Scene 6).</div>
	Press and Hold (for 3 seconds)	<div>To enable EcoCast pairing.</div> <div><ul style="list-style-type: none">The  Button on the ExtremeController has the same Action / Function.</div>
	Short-Press	<div>To turn on / off the Zone 1 LEDs.</div> <div><ul style="list-style-type: none">When turned on, LEDs in Zone 1 will light up Green in ascending order. When turned off, the LEDs light up Red in descending order.</div>
	Press and Hold (for 3 seconds)	<div>To select Zone 1.</div> <div><ul style="list-style-type: none">The LEDs in Zone 1 will flash Green twice, indicating that the (Bright, Speed, and Color) Common Buttons will only apply to Zone 1.</div>
	Short-Press	<div>To turn on / off the Zone 2 LEDs.</div> <div><ul style="list-style-type: none">When turned on, LEDs in Zone 2 will light up Green in ascending order. When turned off, the LEDs light up Red in descending order.</div>
	Press and Hold (for 3 seconds)	<div>To select Zone 2.</div> <div><ul style="list-style-type: none">The LEDs in Zone 2 will flash Green twice, indicating that the (Bright, Speed, and Color) Common Buttons will only apply to Zone 2.</div>
	Short-Press	<div>To turn on / off the Zone 3 LEDs.</div> <div><ul style="list-style-type: none">When turned on, LEDs in Zone 3 will light up Green in ascending order. When turned off, the LEDs light up Red in descending order.</div>
	Press and Hold (for 3 seconds)	<div>To select Zone 3.</div> <div><ul style="list-style-type: none">The LEDs in Zone 3 will flash Green twice, indicating that the (Bright, Speed, and Color) Common Buttons will only apply to Zone 3.</div>
	Short-Press	<div>To turn on / off the Zone 4 LEDs.</div> <div><ul style="list-style-type: none">When turned on, LEDs in Zone 4 will light up Green in ascending order. When turned off, the LEDs light up Red in descending order.</div>
	Press and Hold (for 3 seconds)	<div>To select Zone 4.</div> <div><ul style="list-style-type: none">The LEDs in Zone 4 will flash Green twice, indicating that the (Bright, Speed, and Color) Common Buttons will only apply to Zone 4.</div>

BUTTON	ACTION	FUNCTION	NOTES
	Short-Press	To cycle through the three LED Mode categories for Zone 1.	
	Double-Click	To cycle back to the previous LED Mode for Zone 1.	
	Short-Press	To cycle through the three LED Mode categories for Zone 2.	
	Double-Click	To cycle back to the previous LED Mode for Zone 2.	
	Short-Press	To cycle through the three LED Mode categories for Zone 3.	
	Double-Click	To cycle back to the previous LED Mode for Zone 3.	
	Short-Press	To cycle through the three LED Mode categories for Zone 4.	
	Double-Click	To cycle back to the previous LED Mode for Zone 4.	
	Short-Press	To cycle through the three LED Mode categories for all the Zones.	· There are 44 distinct LED Modes: 8 Color Modes, 18 Party Modes, and 16 Music Modes. You can also use the SoundExtreme Smartphone App to find a specific LED Mode.
	Double-Click	To cycle back to the previous LED Mode for ALL Zones.	
	Press and Hold (for 3 seconds)	To enter Pairing Mode with the ExtremeController.	· The RF Remote Control comes paired to the ExtremeController. This feature is meant to be used if the connection is lost or a replacement Remote is purchased.

BUTTON	ACTION	FUNCTION	NOTES
	Short-Press	To cycle through the 5 defined Scenes for all the Zones.	<ul style="list-style-type: none">Scene 6 (Street Mode) turns all the LED lights off but Zones 3 and 4 will still function as enhanced brake, reverse, and turn signal lights.
	Press and Hold (for 3 seconds)	To set all Zones to shine Orange, at 100% brightness and 80% speed.	
	Short-Press	To cycle through 5 levels of Brightness for all the Zones.	<ul style="list-style-type: none">This feature is only available when one of the Zones has been selected via one of the Zone Buttons. (Press and hold Z1, Z2, Z3, or Z4 for 3 seconds).
	Press and Hold (for 2 seconds)	To cycle through 5 levels of Brightness for the selected Zone.	
	Short-Press	To cycle through 5 levels of Speed for all the Zones.	<ul style="list-style-type: none">This feature is only available when one of the Zones has been selected via one of the Zone Buttons. (Press and hold Z1, Z2, Z3, or Z4 for 3 seconds).
	Press and Hold (for 2 seconds)	To cycle through 5 levels of Speed for the selected Zone.	
	Short-Press	To select the corresponding Color for all the Zones.	<ul style="list-style-type: none">There are 8 Color Buttons on the Remote Control: Red, Green, Blue, White, Orange, Yellow, Cyan, and Purple. You can also use the SoundExtreme Smartphone App create a custom color.This feature is only available when one of the Zones has been selected via one of the Zone Buttons. (Press and hold Z1, Z2, Z3, or Z4 for 3 seconds).
	Press and Hold (for 2 seconds)	To select the corresponding Color for the selected Zone.	

FCC 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.

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

NOTE: The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction

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.

IC STATEMENT:

This device complies with Industry Canada licence-exempt RSS standard(s). Operation is subject to the following two conditions:

- 1.) This device may not cause interference, and
- 2.) This device must accept any interference, including interference that may cause undesired operation of the device.

The device has been evaluated to meet general RF exposure requirement.

The device can be used in portable exposure condition without restriction.

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 :

L'appareil ne doit pas produire de brouillage;

L'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

L'appareil a été évalué pour répondre aux exigences générales en matière d'exposition aux RF.

L'appareil peut être utilisé dans des conditions d'exposition portables sans restriction.