

User Manual of Remote JX-R001

FCC ID: 2AFXS-JX-R001



Safety Instructions:

Keep the unit away from heat sources, direct sunlight, humidity, water and any other liquids.

This product is not a toy. Keep out of reach of children.

Do not use this unit for anything other than its intended use or purpose. Doing so may damage the device.

Do not operate the unit if it has been exposed to water, moisture or any other liquids to prevent against electric shock, explosion and/or injury to yourself and damage to the unit.

Do not use the unit if it has been dropped or damaged in any way.

Repairs to electrical equipment should only be performed by a qualified electrician. Improper repairs may place the user at serious risk.

Do not expose batteries to excessive heat, such as direct sunlight, or open flame.

Specifications

Voltage: DC 12V from 27A dry battery *1

Current: 10mA

Battery Specifications: 27A dry battery

Power: 0.1W

RF Frequency: 315MHz

Functions:



After connecting the controller to power, the green light will be on, then press A button and B button of JX-R001, the green light will flash, it means successful program.

For different types of controller (Receive device), the functions of A, B, C, D buttons are different. Details are as follows:

1. For JX-C001B Model Controller

Function of JX-R001:

Functions	
Button A	Dimming, 5 levels of brightness
Button B	3 kinds of flash, strobe modes
Button C	Fading mode
Button D	Turn on/off/Resetting

2. For JX-C002B Model Controller

Function of JX-R001:

Functions				
Serial Number	Button A	Button B	Button C	Button D
1	A channel lights on, long press to adjust brightness of A channel (5 levels of brightness)	A channel strong strobe mode	A channel fading mode	Turn on/off /Resetting
2	B channel lights on, long press to adjust brightness of B channel (5 levels of brightness)	B channel strong strobe mode	B channel fading mode	
3	A&B channel lights on, long press to adjust brightness of A&B channels (5 levels of brightness)	A&B channel strong strobe mode	A&B channel fading mode	
4	A channel static color mode B channel fading mode	A/B channel strobe mode alternatively	A/B channel fading mode alternatively	
5	A channel fading mode B channel static color mode	A/B channel jumping mode alternatively	A channel fading mode B channel flashing mode	
6	A channel flashing mode B channel static color mode		A channel flashing mode B channel fading mode	
7	A channel static color mode B channel flashing mode			

3. For JX-C003B Model Controller

Function of JX-R001:

Functions				
Serial Number	Button A	Button B	Button C	Button D
1	Solid: Red	Flashing	Fading	Turn on/off /Resetting
2	Solid: Blue	Flashing	Fading	
3	Solid: Pink	Flashing	Fading	
4	Solid: Green	Flashing	Fading	
5	Solid: Yellow	Flashing	Fading	
6	Solid: Light Blue	Flashing	Fading	
7	Solid: Orange	Flashing	Fading	
8	Solid: Violet	Flashing	Fading	
9	Solid: Blue-Green	Flashing	Fading	
10	Solid:Ice blue	Flashing	Fading	
11	Solid: Light cyan	Flashing	Fading	

12	Solid: Purple	Flashing	Fading	
13	Solid: Cyan	Flashing	Fading	
14	Solid:Cold White	Flashing	Fading	
15	Solid: White	Flashing	Fading	
16	7-color Jumping	Speed Up Color changing	Speed Down Color changing	
17	7-color Fading	Speed Up Color changing	Speed Down Color changing	
Button A:-Cycles through 15 solid colors as well as a color cycle and a color fade pattern. Hold for 5 seconds to select brightness level when on a solid color.				
Button B:-Activates strobing pattern when a single color is selected. Hold to increase pattern speed when on color cycle/color fade pattern.				

Button C:-Activates fading pattern when a single color is selected.

Hold to decrease pattern speed when on color cycle/color fade pattern.

Button D:-Power On/Off. Hold for 5 seconds,the light will return back the first mode "Solid Red".

4. For JX-C007 Model Controller

Function of JX-R001:

Functions				
<u>Serial</u> <u>Number</u>	<u>Button A</u>	<u>Button B</u>	<u>Button C</u>	<u>Button D</u>
1	Red	Flash	Fade In/Out	Turn On / Off /Resetting
2	Blue	Flash	Fade In/Out	
3	Light Pink	Flash	Fade In/Out	
4	Green	Flash	Fade In/Out	
5	Gold	Flash	Fade In/Out	
6	Light Blue	Flash	Fade In/Out	
7	Orange	Flash	Fade In/Out	
8	Hot Pink	Flash	Fade In/Out	
9	Light Green	Flash	Fade In/Out	

10	Ice White	Flash	Fade In/Out
11	Aqua	Flash	Fade In/Out
12	Pale Rose	Flash	Fade In/Out
13	Purple	Flash	Fade In/Out
14	White	Flash	Fade In/Out
15	Warm White	Flash	Fade In/Out
16	Sky Blue	Flash	Fade In/Out
17	Sea Green	Flash	Fade In/Out
18	Lemon	Flash	Fade In/Out
19	7 Color Flash	Speed Up	Slow Down
20	7 Color Fade	Slow Down	Speed Up

Features:

Button A: Scroll 18 colors as well as 7 Color Auto cycle and 7 Color Fade Cycle.

Hold approx 5 Seconds to Dim 100%, 75%, 50%, 25%, 100%

Button B: Activates flashing (single speed) in solid Color mode

Hold in 7 color cycle modes speeds up cycle.

Button C: Activates fading (single speed) in solid Color mode.

Hold in 7 color modes slows down cycles.

Button D: On / Off Hold for 6 seconds the system returns to Color #1 SOLID RED

Hook blue override wire to power, all lights turn red or white
(programmable) when brake or turn function applied

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: 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.

RF warning statement:

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