PRODUCT:

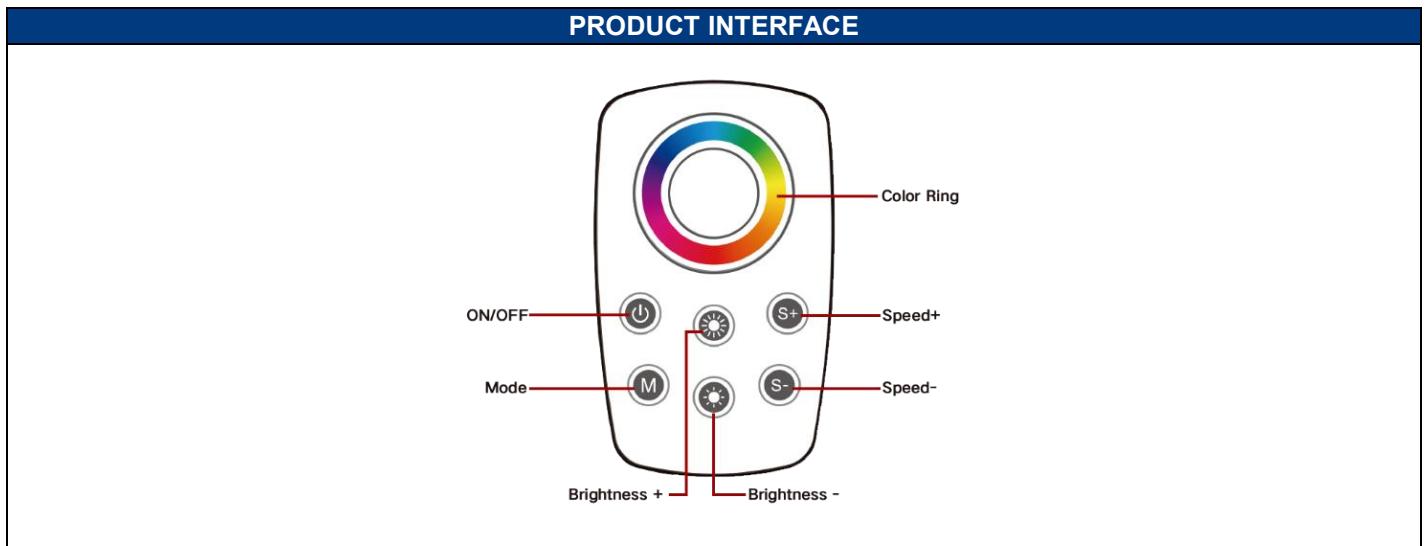Remote Control for RGB/RGBW LED Strips

FEATURES:

2.4G RF remote control, 20m distance transmission.
Real-time adjustment of LED RGB/RGBW color selections, brightness, color modes, cycle speed, etc.
Compatible with LED strip lights or constant voltage panel lights.
Ultra slim design.
Compatible with YujiElecs 4-channel flicker-free dimmer receiver (YJ-CT-RB4C-G01) and a variety of other control devices.

DESCRIPTION:

This YujiElecs remote control for RGB/RGBW LED strips is a simple and easy way to customize 5-wire 4-channel LED strips. Pairing with YujiElecs flicker-free dimmer receiver, it simplifies multi-color LED strip installation and helps create the perfect ambiance for any occasion by choosing whether to fade, step or strobe through the color cycle, and by adjusting the speed and brightness.

TECHNICAL PARAMETERS	
Battery	CR2032 3VDC
Working Current	<20mA
Wireless Frequency	2.4Ghz ISM
Remote Control Distance (max.)	20m
Dimensions	100(L)*61.5(W)*9(H) mm
Weight	35g
Operating Temperature	-30℃~55℃

PRODUCT INTERFACE

ON/OFF
Mode
Speed+
Speed-
Color Ring
Brightness +
Brightness -

ON/OFF: To sync/disconnect with the dimmer receiver, turn off the power for 10 seconds and turn on again. Quickly press the ON/OFF button 3 times within 5 seconds. The light will blink 3 times to indicate it is synced. To turn on/off and control the light, press the ON/OFF button 5 seconds after turning on the dimmer receiver. Avoid pressing the button too quickly when controlling the light, otherwise the receiver will not respond.

Color Ring: Touch and slide to change and select the desired color.

Mode Button: Press to change and display the preset modes. Hold the button to enter white light mode.

Brightness+/Brightness-: Press to increase or decrease the LED brightness. Hold the button for quicker adjustment.

Speed+/Speed-: Press to increase or decrease the speed of the color cycle.

PRESET MODES	
1.　Red/Green/Blue jump	6. RGB fade in/out
2.　Red/Green/Blue fade	7. Red fade in/out
3.　6 color jump	8. Green fade in/out
4.　6 color fade	9. Blue fade in/out
5.　Yellow/Cyan/Purple fade	10. White fade in/out

INSTRUCTIONS

Battery Installation: Use one CR2032 battery. Avoid touching the color wheel or any button when installing or replacing the battery. This will affect the sensitivity of the remote. Use the remote 5 seconds after battery installation. If a decrease in the sensitivity is observed, re-install the battery in the correct way.

Connect: Turn off the power of the dimmer receiver to sync with for 10 seconds and turn it on again. Press the ON/OFF button on the remote 3 times within the next 5 seconds. Then the lights will blink 3 times to indicate a successful sync.

Disconnect: Turn off the power of the dimmer receiver for 10 seconds and turn on again. Press the ON/OFF button on the remote 6 times within 5 seconds, and the lights will blink 6 times. The remote is successfully disconnected.

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This datasheet is subject to change without notice.