

# Wiring-Free Controller Manual

Model: [CONFULL-RF-PANEL](#)

## 一、 Basic parameters

Working voltage:5-24V (The positive and negative electrodes on the other side of the light strip are connected to the power supply, The controller can be inserted directly into the light strip)

Control Pixel: The largest pixel for 2048pcs can control (2048pcs IC) .

Effect Mode: 376effects, Most of the effects come with the turn-on light and flow forward special effects. With pause function and automatic play function

Control distance: Mini version20M,Plastic box version 30M

Battery type"CR2025"

You can touch the color ring to select any color to achieve the color of the light always on, turn off the light directly off no back flow (you can also customize the back flow version of the off light)

With key lock function (turn off the lights, long press the lower right corner"Mode-" key for 3 seconds, lock/unlock button)

## 二、 Remote control switch button instructions

ON/OFF	MODE+	SPEED+	BRIGHT+
A (Play / pause)	MODE-	SPEED-	BRIGHT-
Colorful ring:The colorful can be adjusted by sliding the ring, After adjusting, turn off the light and turn on the light to achieve this color, which is always on after running water			
Pause function: when on running molde press "A" key pause play, after pause play when you can press every key to going to play.			
Auto play: first press"color ring",after press"A" key for Auto play function.(That is, press the "A" key in the static monochrome mode for the automatic playback function)			
Key lock function: :When the lights are off,Press the"Mode 1" button for 3 seconds,After the lock only the switch can be used, other keys can not be used A further long press of 3 seconds releases the lock.(Attention: must be turn off light when Long press the"Mode-" key to be effective).			

## 三、 The controller adjusts the number of points method

When the lights are off, press the"MENU" key for 5 Seconds to enter the adjustment MENU.

At this time, press the"MODE +" key and"MODE-" key to adjust the number of points, "MODE +" key to add points, "MODE-"

key to decrease points.

Long press can be quickly adjusted, adjust the“ON/OFF” button to save the exit, the default factory 305 points, the maximum can be adjusted to 2048 points.

## **四、 RGB sequence adjustment (you need to adjust the RGB sequence if the color ring does not match the color of the light strip)**

When the light is turned off, press the MENU button for 5 Seconds to enter the adjustment MENU. Then press the BRIGHT + button to adjust the RGB order until the first 15 lights are red, green and blue, the“Bright-” key resets the RGB sequence for batch synchronous adjustment. After adjustment, press“ON/OFF” key to save and exit.

## **五、 The controller learns to encode and clear code**

### **A、 Learn how to code**

If there are multiple controllers in the same place at the same time and do not want their switches to interfere with each other, the controller needs to learn the corresponding touch panel coding

The controller first disconnects the power supply, namely unplugs the power cord, the controller and the light strip bottom test power off

Hold down "MODE", then plug in the controller, the light bar "non-white" flash three times to learn the code successfully. Only the touch panel can control the controller, and no other panel can

### **B、 Clear the code, restore all switches common method of operation**

If you need to clear the code to restore all touch panels, then repeat the above method, hold down“Speed +”, plug in the power, is to clear the code, “White Light” slow flash three times, restore all touch panels universal, the controller defaults to the factory clearance state.