
RF-MINI-17KEY

Wireless 17-key Symphony Mini Controller



Product Description:

The controller has three leads.

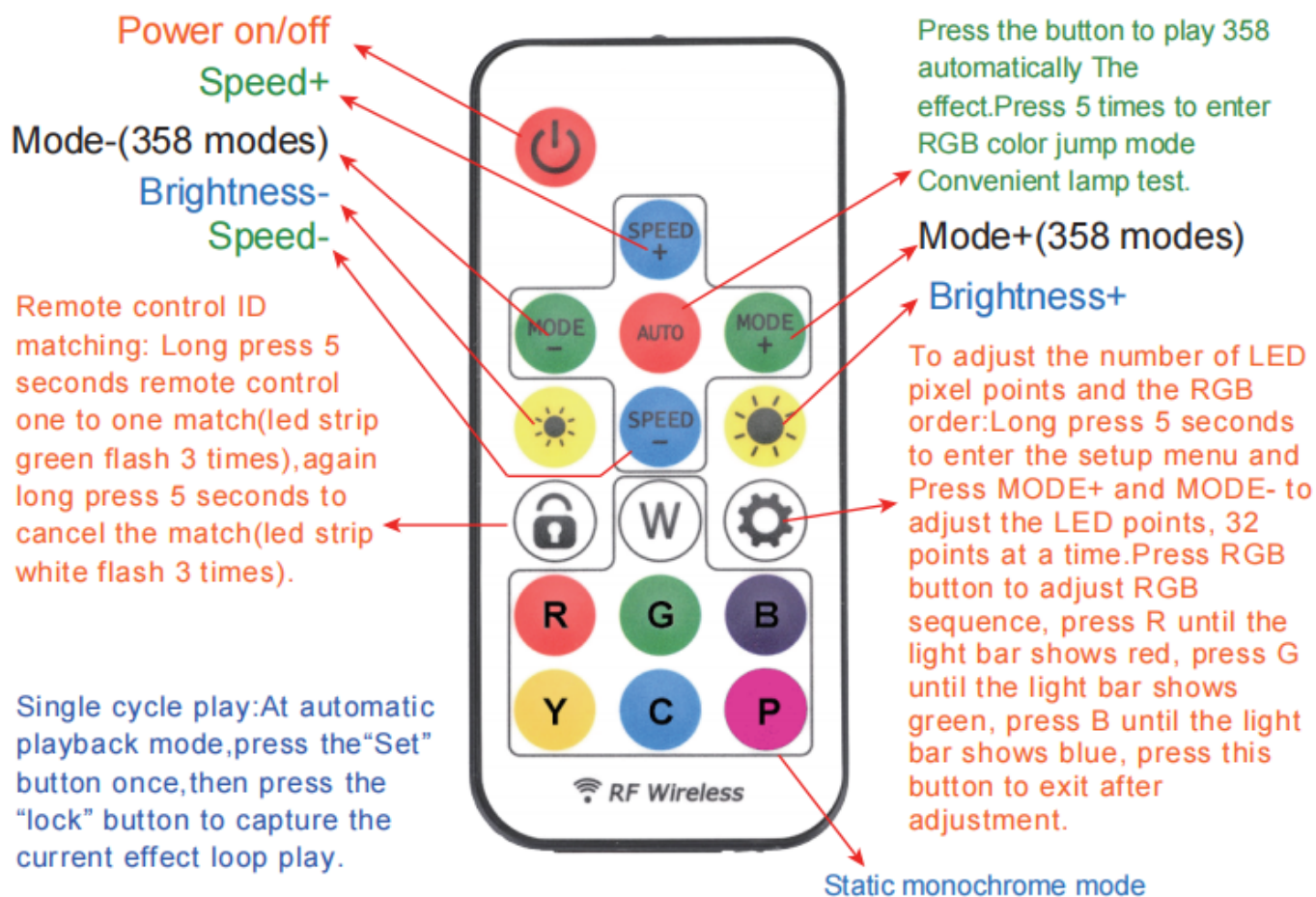
- The red line represents the positive power line VCC.
- The green and white lines are the signal ground and the power ground respectively.
- White representing the ground line GND, and the green line represents the signal line DIN.

Connect the microcontroller and the light string. Generally, the red, green and white of the microcontroller and the positive, signal and negative of the light string are connected correspondingly. Then connect the red wire to the positive pole of the external DC power supply, and connect the black wire to the negative pole of the external current power supply, that is, the external current powers both the microcontroller and the light string.

Performance parameters:

- Working temperature: $-20-60^{\circ}\text{C}$
- Supply voltage: DC5V-24V
- Output: a set of SPI signals
- Working current: $<60\text{mA}$
- Dimensions: L40*W12*H5mm
- Gross weight: 40g
- Effect mode: 358 kinds
- Maximum number of control points: 2048 pixels
- Controllable IC models: WS2811, WS2812, 16703, UCS1903, etc.

Remote control instructions:



Precautions

1. The power supply voltage of this product is DC5~24V, and shall not be connected to other voltages;
2. The lead wire should be wired correctly according to the color and label provided in the wiring diagram;
3. This product cannot be overloaded.

Specifications: Remote Controller

Power Source	1x CR2025 Lithium 3V coin Battery
RF Signal	Infra-Red
Dimensions (mm)	L90 x W45 x H9
Weight	25g

⚠ WARNING

THIS PRODUCT CONTAINS A BUTTON BATTERY

If swallowed, a lithium button battery can cause severe or fatal injuries within 2 hours.
Keep batteries out of reach of children.
If you think batteries may have been swallowed or placed inside any part of the body, seek immediate medical attention.

