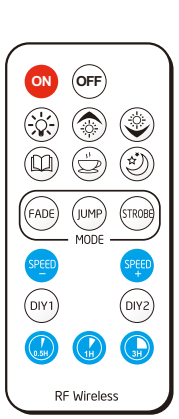


Remote

Controller

HH-1201K3E LED Controller

User Manual

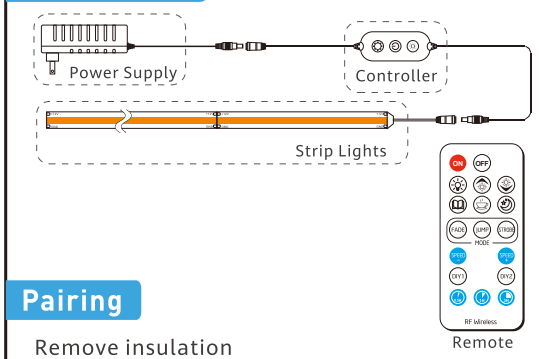
Features

- RF(Radio Frequency) wireless signal transit.
- Single color controller, designed to match the single color LED strip lights or other single color COB Strip Lights.
- New designed buttons with built-in functions, easy to use.
- Max. current up to 5A, Max. output up to 25W(5Vdc), 60W(12Vdc) and 120W(24Vdc).
- Input with DC female connector and output with DC male connector, easy to install.

Packing List

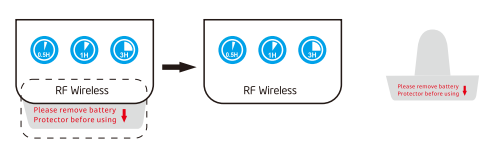
- LED remote x 1
- User manual x 1
- In-line controller x 1

Application



Pairing

Remove insulation
Pull out the battery protector before using.



SPEED − SPEED + MATCH
Long press these two buttons at the same time within 5s after power on, after the strip lights flicker 3 times, the match between remote and controller is complete successfully.

DISMATCH
Long press this button at the same time within 5s after power on, after the strip lights flicker 3 times, the match between remote and controller is cancelled.

Controller

MODE
Press to switch dynamic modes between FADE, JUMP and STROBE.

ON/OFF
Long press 3s to turn on/off.
Short press to switch to static modes.

Circle Dimming
Short press to circle dimming. 10-level brightness adjustment in static mode, 8-level speed adjustment in dynamic mode.

Remote

ON On
Short Press to turn on

OFF OFF
Short Press to turn off

Working time 100% brightness
Leisure time 50% brightness
Night time 20% brightness

Lighting button
Short press to switch any modes into static mode, the brightness of static mode is the max. brightness of previous mode.

Brightness up
10-level brightness adjustment, increase brightness.

Brightness down
10-level brightness adjustment, decrease brightness.

FADE JUMP STROBE 3 Dynamic modes
Short press to change static modes into dynamic mode, the max brightness of dynamic mode is the brightness of previous static mode.

SPEED − Speed down
8-level speed adjustment, decrease speed.

SPEED + Speed up
8-level speed adjustment, increase speed.

DIY1 DIY2 2 DIY buttons
After setting your favorite brightness/mode/speed, long press DIY1 or DIY2 for 5s, after the strip lights flicker 3 times, the mode will be saved successfully. Both DIY1 and DIY2 only save the latest mode.

0.5H 1H 3H 3 Timer buttons
Long press the button, the timing-off mode will be set successfully after the strip lights flicker 3 times at full brightness. The strip light will continue working on current mode based on the setting time(0.5H/1H/3H) of each button and automatically turn off.

Attention: After setting the timing mode, you cannot press any other buttons, otherwise the timing function will be cancelled automatically.

Specification

Model	HH-1201K3E		
Channels	1 ch		
Max current/Ch	5A		
Input Range	5Vdc	12Vdc	24Vdc
Max output	25W	60W	120W
Signal	Radio Frequence		

Contact Us

Customer's satisfaction means a lot to us.
If you have any questions, please feel free to contact us through: ***jled-service@hotmail.com***

Made-in-China

105mm

75mm

FCC Caution:

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.

Any 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.

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