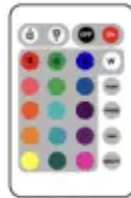


CONNECTION

Package Contents



1 LED Light Strip



2 IR Remote Controller



3 Wifi LED Controller



4 Power Supply



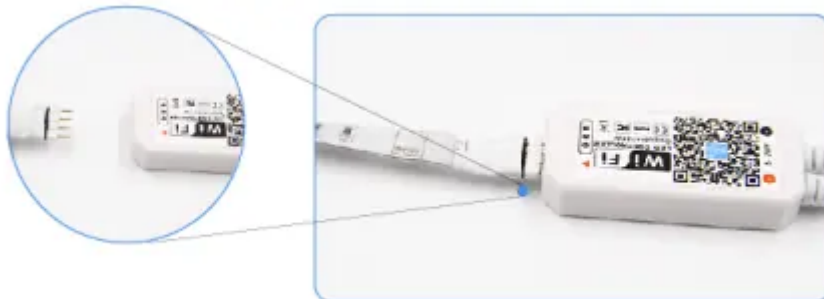
5 Double Stick Tape



6 4-PIN Connector

How to Connect the Light Strip?

Step 1 : Connect LED Controller with LED Light Strip.



Step 2: Connect the LED Controller with power supply.



Step 3 : Plug in the power supply. Choose one of control methods to operate the lights.



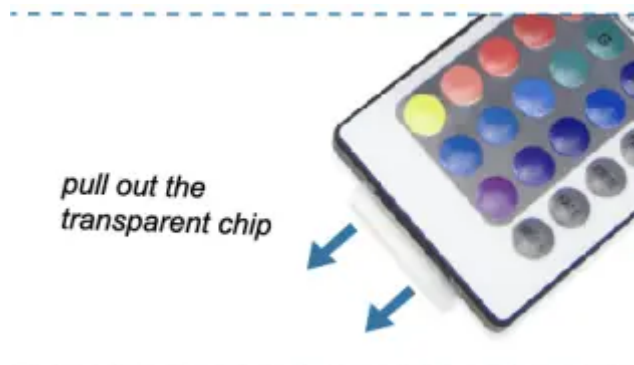
CONTROL METHODS


Control with IR Remote Controller

For controllers with infrared function to operate the lights.


24 KEY

1. LED brightness adjustment button (up).	
2. LED brightness adjustment button (down).	
3. OFF button.	
4. ON button.	
5. LED color buttons (16 colors): Static red/ Static green/ Static blue/ Static white Static orange/ Static pea green/ Static dark blue Static dark yellow/ Static cyan/ Static brown Static yellow/ Static light blue/ Static pink Static straw yellow/ Static sky blue/ Static purple	
6. Flash button: Flash on and off.	
7. Strobe button: Fast change LED colors in every 3 seconds.	
8. Fade button: Fade out the current LED color and fade in to the next LED color in every 3 seconds.	
9. Smooth button: Fade out the current LED color and fade in to the next LED color in every 0.5 seconds.	



 Please pull out the transparent chip from the bottom of the IR remote to ensure that the battery is powered properly.



 Make sure the IR remote aims at the IR receiver within the sensing distance. The angle of the IR receiver is 120° and the sensing distance is 8 meters. Please remotely control within the sensing range.



Control with App on Your smartphone

Install the App on your Smartphone

For iOS

<p>Method 1: Download the APP by searching “Magic Home Pro” in App Store.</p>	<p>Method 2: Scan the below QR code and switch to App Store to download.</p>
	

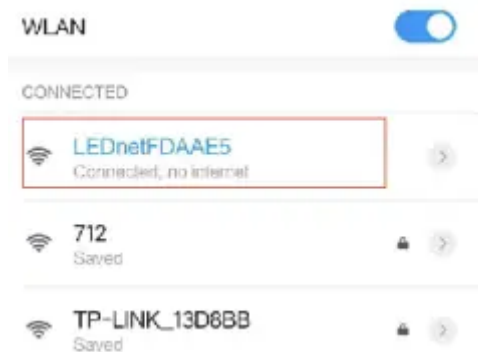
For Android

Method 1: Download the APP by searching "Magic Home Pro" in Google Play Store or from browsers.	Method 2: Scan the below QR code and download.
	

Choose One of Three Control Modes

There are three different ways to connect the LED controller after it has been connected to the power supply.

a) 1 to 1 Mode: Open mobile Wi-Fi network signal, find "LEDnet*****" signal and connect, then open Magic Home Pro APP.

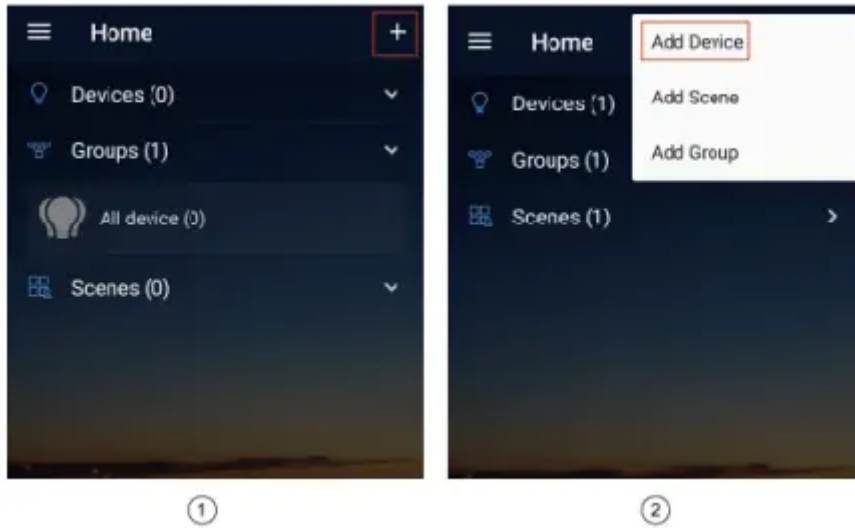


If the network connected successfully, you can enter the APP for operation.

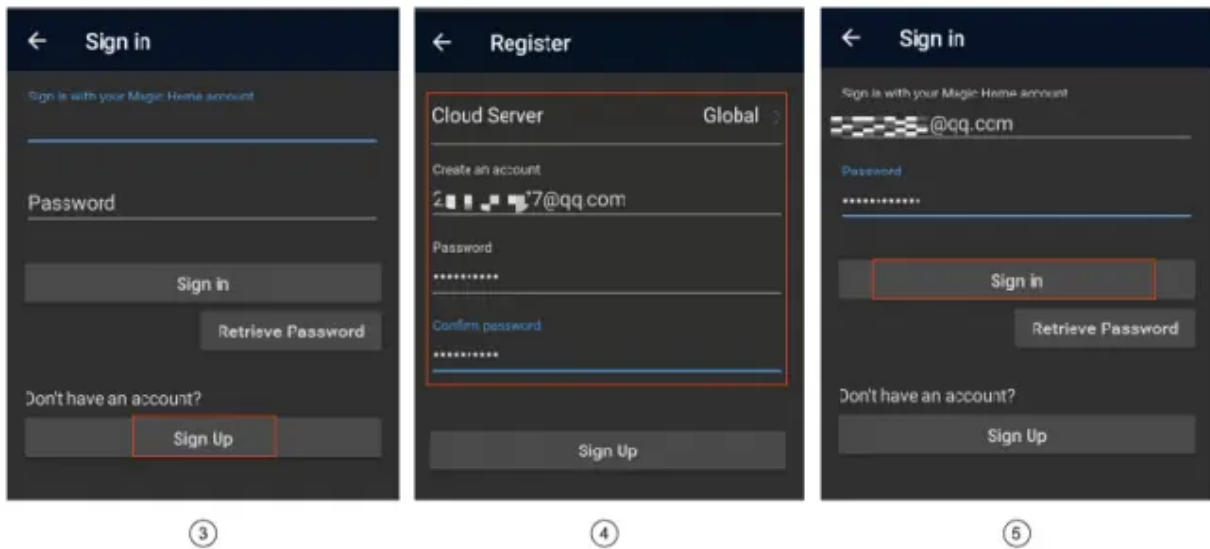
b) Wi-Fi mode: This mode needs register and login after complete 1 to 1 Mode. Make sure the controller has been powered and never been set, please operate as below steps.

Step 1 : Click "+" in the upper right corner and click "add device"





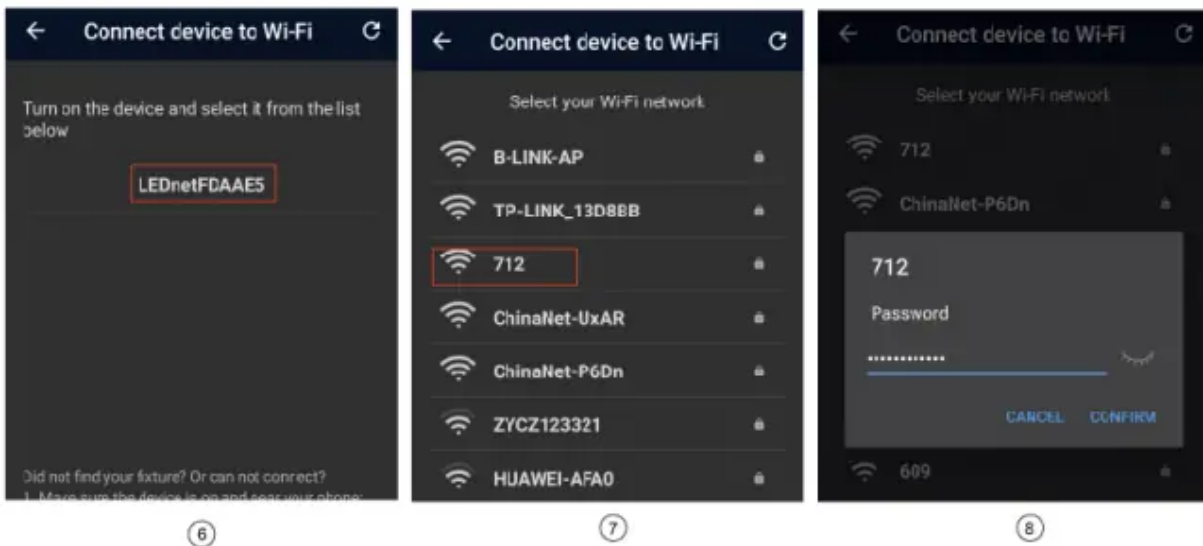
Step 2 : Register and login account



Step 3: Connect the device to the router

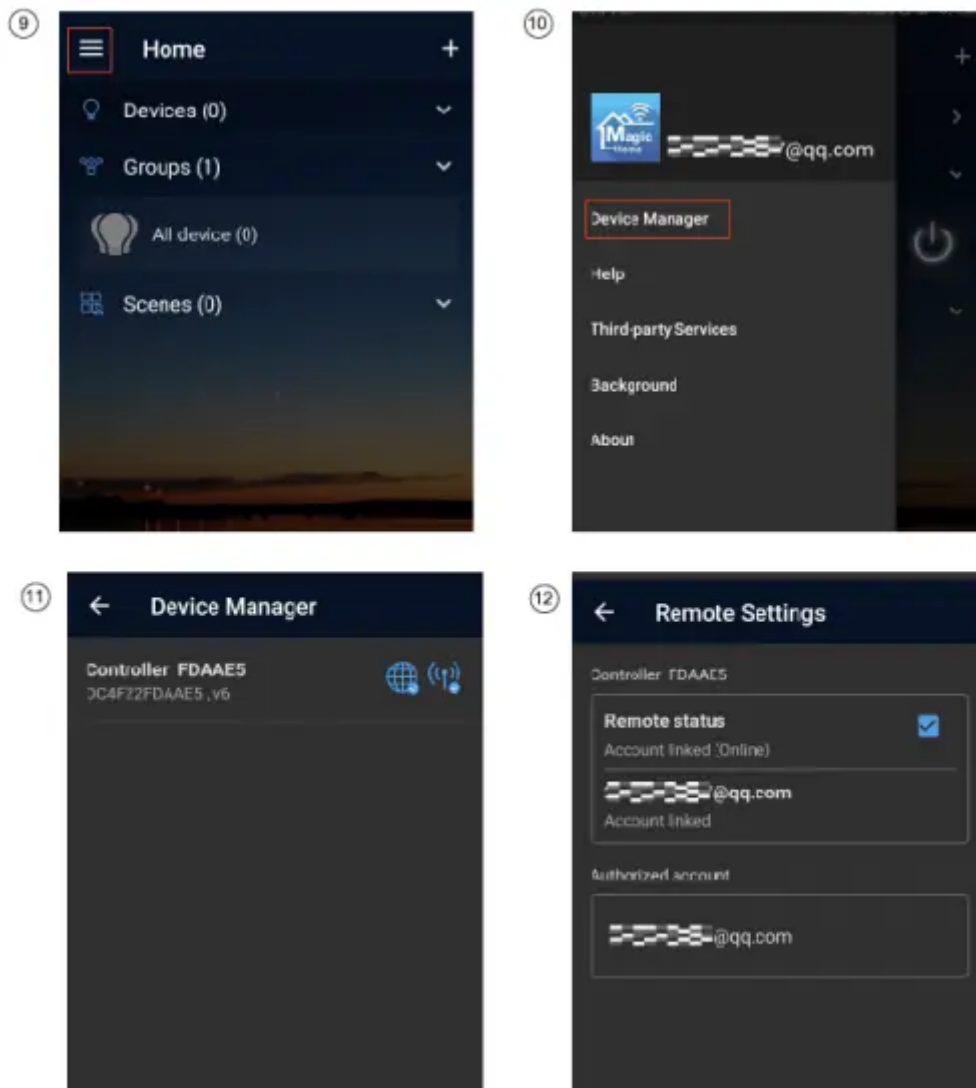
Make sure the device is connected to the 2.4GHZ (5GHZ NOT SUPPORTED) Wi-Fi band and is broadcasting. Besides, the router can not be set to hidden.





c) Remote control via Internet

Here you can locate the Wi-Fi controller via the internet from anywhere in the world in Wi-Fi mode. Keep the Wi-Fi router online, no matter where you are, you still can control your lights with APP as long as there's Wi-Fi/3G/4G internet for your smartphone.



Work with Google Assistant

Step 1: Create your Magic Home cloud account

In order to control your smart light with the Google Assistant or control them remotely. You need to create a Magic Home cloud account and sign in.

Step 2: Add your light and modify the name

Make sure there is at least one smart light in device list, and enable your lights for remote control. On "Home" page, long press the light to rename.

Step 3: Add Home Control Action

Click "Home control" on "Home" APP. Select "Magic Home WiFi" The account and password must be same as the one you created in Magic Home Pro APP.

Step 4: Login with your app account

Enter your app account and password to finish the account linking. (Use the Magic Home cloud account you used on step 1). Your lights will be listed on "Home Control" interface.

Step 5: Control your light

Here, you finish all setups. You can now control your lights by issuing voice commands.

Supported Command

- Say "Ok Google" or "Hey Google", then ..
- Turn on <light name>
- Dim <light name>
- Brighten <light name>
- Set <light name> to [50%]
- Dim/Brighten <light name> by [50%]
- Turn <light name> [color]
- Turn on/off all the lights
- Is <light name> on?

Changing Colors on Your Lights

Color Options for Google Home control of your smart device:

Blue	Crimson	Cyan	Fuchsia	Gold	Green	Lavender	Lime	Magenta
Orange	Purple	Red	Salmon	Sky Blue	Teal	Turquoise	Violet	Yellow

Work with Amazon Alexa

Step 1: Create your Magic Home cloud account

In order to control your smart light with the Amazon Echo or control them remotely, you need to create a Magic Home cloud account and sign in.

Step 2: Add your light and modify the name

Make sure there is at least one smart light in device list, and enable your lights for remote control. On "Home" page, long press light to rename.

Step 3: Enable Alexa Skill

The next step is to download the Amazon Alexa app, open the Amazon Alexa app and under the skills section, search for the "Magic Home" skill. The account and password must be same as you created in Magic Home Pro APP.

Step 4: Login and Discover Devices

Use your Magic Home cloud account you created in step 1 to sign in to "Magic Home" Skill. The next step is to discover your smart lights from Alexa app. You can say "Alexa, discover devices".

Once Alexa has completed discovering your smart lights, they will be shown in the Smart Home section in Alexa app.

Step 5: Control your light

Here, you finish all setups. You can now control your lights by issuing voice commands.

Supported Command

- Alexa. set [light name] to [0-100%]
- Alexa. dim/brighten [light name]
- Alexa. set the [light name] light to red]
- Alexa. make the [light name] warm white
- Alexa. set the [light name] to daylight
- Alexa. tum [light name] on/off
- Alexa. increase/decrease [light name]
- Alexa. change the [light name] to the color blue
- Alexa. change the [light name] to the cool white

Changing Colors on Your Lights

Color Options for Google Home control of your smart device:

Blue	Crimson	Cyan	Fuchsia	Gold	Green	Lavender	Lime	Magenta
Orange	Purple	Red	Salmon	Sky Blue	Teal	Turquoise	Violet	Yellow

APPENDIX A



Model Number	FLSL-S5031-RGB-US / FLSL-S5131-RGB-US
Domination Principle	WiFi
APP	Magic Home Pro
Language	Chinese, English, Japanese
Operation Platform	Android 4.0 or IOS9.0 higher
Channels	3
Input Voltage	DC 5-28 V
Max Output Powe	140W
Work for	LED Strip or other constant voltage lights Common Anode
IP Rating	IP20 / IP65
Connect Method	Common Anode
Working Temperature	-20-55 °C
Control Distance	Visible distance 8M
Certification	CE, RoHS, FCC
Warranty	1 Year

APPENDIX B

SAFETY TIPS

1. Please ensure the power is off before wiring and installation.
2. Supply voltage of this product is DC 12V never connect to DC 24V or AC 220V.
3. Never connect two wires directly in case of short circuit.
4. Please connect several strip lights in parallel and choose a multi-ports adapter if you want to use several strip lights together.
5. To ensure normal work of the strip, please use the voltage indicated on the packing.
6. If the power supply is damaged, do not attempt to repair it yourself. Please leave it to a professional technician to deal with.
7. Please don't light the strip on for over 5s when they are rolled on the plastic reel.
8. Please do not use this product in the open air or under humid environment.
9. To avoid any damage to the strip, please do not use chemical solvent during routine maintenance.

Warning

This content is compiled from multiple sources and is provided for reference purposes only. It may not be complete or fully applicable to all situations. If you are unable to resolve your issue, please contact the product manufacturer or an authorized service provider for official support.

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