

User Manual

String Lights
WiFi 2.4GHz & Bluetooth

Specifications

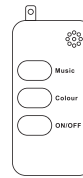
Color	RGB
Power supply	USB
Power	5V
Control method	WiFi 2.4GHz & Bluetooth / Remote / Control box
Working temperature	-25 C -60 C

Dimmable, 16 Million Colors, Music Sync, Work with Alexa /Google Home APP Control, Remote control, Local control.

Please note that all colorful light strings cannot be DIY cut !

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Utilisation of Controller box



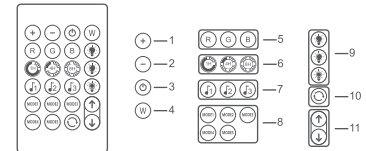
Music: Short press to activate the music mode, you can switch between 4 music modes.

Colour: Short press to switch 8 kinds of colorful color scene modes

On/off: Short press to turn on/off the led light bar. Press and hold for 5 seconds to connect the network.

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IR Remote Controller 24 KEY



1. "+" Brightness adjustment button/Increase sensitivity in music mode.
2. "-" Brightness adjustment button/Reduce sensitivity in music mode.
3. ON/OFF button.
4. Change to White color.
5. Change to RGB color.
6. Set schedule to turn lights on/off in 1 hour/4 hours/8 hours.

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7. Music Mode.
8. Switch scene modes.
9. Change brightness to 25%/50%/100%
10. Switch every scene mode in 30 seconds automatically.

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

Pull out the plastic tab.



The detect angle of IP receiver is 120° and it can receive any signal within 165ft. Please make sure that the IP remoter aims at the IP receiver in the effective range.



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Plusminus App Control

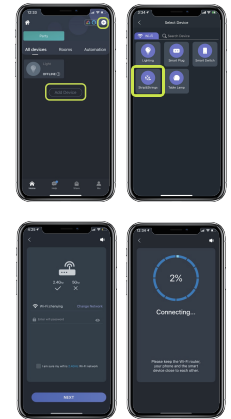
1. Download the App
Please download "PlusMinus" from App Store, Google Play or our website(www.plusminus.ai/app). You can also scan the QR below to download the App.



2. Register & Login your PlusMinus account
Fill in necessary information to have access to your account.

3. Add the device
1. Press and hold ON/OFF button for 5 seconds until lights are fast blinking in red.
2. Open the App and click "Add Device" at upper right corner and choose the type "Lighting".
3. Make sure your phone is connected with 2.4GHz WiFi and fill in the password; click "NEXT", pairing process gets start.

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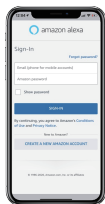


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Part 2: How to connect to Alexa

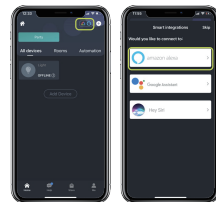
Method 1: App to App

1. Add devices in "PlusMinus" App and keep them online.



3. Open the PlusMinus app and then click the "Smart integrations" button on the upper right corner. Afterward, choose link to "Amazon Alexa".

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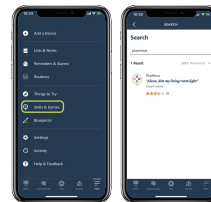


4. Click "Sign in with Amazon" and then follow the instruction to link the skill.

Method 2

1. Add devices in "PlusMinus" app.
2. Launch "Amazon Alexa" and choose "Skills" from menu.

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3. Search "PlusMinus" skill and click "ENABLE".
4. Enter your "PlusMinus" Account and Password, then click "Link Now".
5. Control devices by voice.
"Alexa, turn off the light."
"Alexa, turn on the living room lights."

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Part 3: How to connect to Google Home

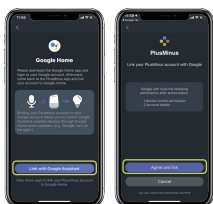
Method 1: APP to APP

1. Login your Google account in Google Home.
2. Open PlusMinus app and click the "Smart Integrations" button on the upper right corner. Afterward, choose link to "Google Assistant".



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3. Click "Link with Google Assistant" and it will take you to an authorization page. Click "Agree and Link".

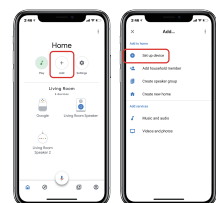


4. Now your smart devices should be listed in the Home Control page and you can control them with your voice via the Google Home devices.

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Method 2: Google Flip

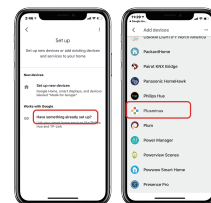
1. Launch "Google Home" and click "+Add" button, then choose "+ Set up device".
2. Then at the bottom of the list, click "Have something already set up?".



3. Search and choose "PlusMinus" in the list, it will take you to the authorization page, click "Agree and Link".

4. Now your smart devices should be listed in the Home Control page and you can control them with your voice via the Google Home devices.

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FCC Statement

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.
[2] this device must accept any interference received, including interference that may cause undesired operation.

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RF Exposure Information

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

Warranty

Products are with our worry-free 12-month warranty.

Search "LUMIMAN fairy lights" at YouTube get the tutorial video.



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