XMCOSY+ Smart

Spotlights

User Manual



Download Free APP:

Download on the App Store | GET IT ON Google Play

XMcosy+ XMcosy

Can't connect? Need help?

Email:service.2@xmcosy.com

INTRODUCTION

Thanks for choosing XMCOSY+ Low Voltage Outdoor Spotlights. Please read the user manual carefully and keep it for future reference.

SAFETY INSTRUCTIONS

Read and follow all safety instructions before installing the low voltage outdoor spotlights.

- **Sockets used to power outdoor spotlights should comply with all national and local electrical codes. If you are unsure of compliance requirements, please consult your local electrician.**
- **Do not use in water. Please connect power cords in deep together and tighten the protective cover. Especially for the interface at the end, please be sure to put on the protective cover. Keep the plug and socket dry.**
- **Please keep children away from these lights.**
- **Keep lights away from flammables and fire sources.**
- **Avoid placing the lights near potentially dangerous sources.**

DO NOT EXCEED RATED CAPACITY.

FCC Warning Statement
Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment. 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.

FCC Radiation Exposure Statement
The antennas used for this transmitter must be installed to provide a separation distance of at least 20 cm from all persons and must not be co-located for operating in conjunction with any other antenna or transmitter.

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SPECIFICATIONS

Brand	XMCOSY+
Model	YJ-312-4-SD
Dimension	4.92" W * 22.13"~30.71" H (Contains 6.5" Stake)
Total Length	48FT(14.6M)
Weight	3.7 KGS
Material	Aluminum + Stainless steel + PC
Light Source	COB
Luminous Flux	300 Lumens/EA
Color Temperature	2700K Warm White + RGB
Head Rotating Angle	105°
Input Voltage	120V AC, 50/60Hz
Ouput Voltage	12V DC Max.3A
Wattage	6W/EA
Max.Of Connections	36 Wattage
Controlled By	Button/APP Control
Dimmable	YES

PACKAGE CONTENTS



1. Outdoor Spotlights* 4
2. Aluminum Ground Stake * 4
3. 8.2FT Light Cable* 4
4. 13.1FT Extension Power Cable * 1
5. 36W Power Adapter * 1
6. User Manual * 1

Notes:
After unpacking, please check the product accessories.
If there are any missing or damaged accessories, please contact us as soon as possible, and our customer service team will solve it in time.

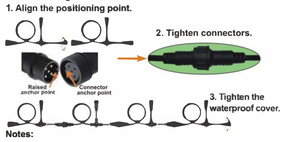
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ASSEMBLE

Step - 1



Step - 2
Connect the light cables in turn.
1. Align the positioning point.



Notes:
1. If the connectors are not aligned, the color of the spotlights will be different or be inconsistent with the color setting in the APP.
2. Without the waterproof cover, the light cable may submerge in water, which will cause a short circuit.

ASSEMBLE

Step - 3
Connect the installed spotlights and the light cables in turn.



Step - 4
1. Connect the extension power cable to the light cable & power adapter.
2. Plug the power adapter into the power outlet.



ADJUSTABLE SPOTLIGHTS



Rotating Head
Each spotlight can be freely adjusted within 105°. Rotate the handle screw to adjust the direction of the lamp head. You can adjust the lighting effects you want according to the needs of the scene.

Note: Beware of screws falling out.

Connector



Extendable Pole
Rotating to loosen the connector allows the pole to be extended.

BUTTON FUNCTION INTRODUCTION

Button Function Introduction:



1. **Long press - Enter the APP connection & network mode.**
 Long press the button for 5S, the light flashes quickly, and the product enters the distribution network mode. (When the product is used for the first time, it will automatically enter the network distribution state after connecting to the power supply, without pressing any buttons.)
2. **Short press - ON/OFF & Change scene modes**
 8 modes(4 kinds of warm white and 4 kinds of color light)
 Short pressing the button, the mode changes in turn as follows:
 * ON(Gorgeous)
 * Good night
 * Reading
 * Working
 * Leisure
 * Grassland
 * Colorful
 * Dazzling
 * Gorgeous
 * OFF

For more scene modes and functions of the product, please connect to the XMcosy APP.

SERVICE & WARRANTY

Thank you for your support of XMCOSY+!
XMCOSY+ provides a regular 1-Year Warranty.

Not Satisfied?

If there is any problem with our product while using, Please Contact

service.2@xmcosy.com

We will provide you with a 100% Satisfied Solution!

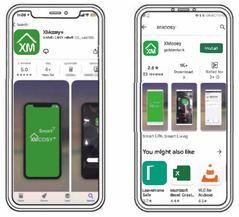
Satisfied?

We are glad that you didn't encounter any problems with our low voltage outdoor spotlights.
XMCOSY+ is committed to providing better products and services. Please feel free to contact us if you have any problems with the product.

Scan to email

APP DOWNLOAD & REGISTRATION

Step 1: Download the **XMcosy** App from **App Store** or **Google Play**.



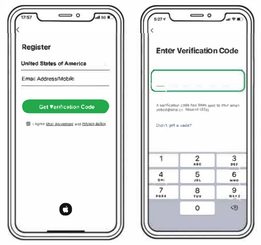
Scan the QR code to download

APP DOWNLOAD & REGISTRATION

Step 2: Register

1. Enter your mobile phone number or email address.

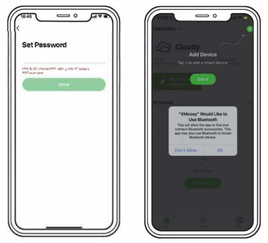
2. Enter the verification code.



APP DOWNLOAD & REGISTRATION

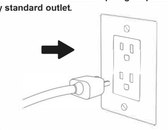
3. Create a password and Log in the App.

4. Please enable the XMcosy App to get your Bluetooth while using the App.

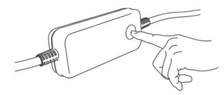


DISTRIBUTION NETWORK & APP CONNECTION

Step 1: Plug - In
Plug XMCOSY+ smart outdoor spotlights power adapter into any standard outlet.



Notes:
1. After power on, the light will automatically enter the connecting state (fast blinking);
2. If there is no connection after 3 minutes, the indicator lights will remain on. If you want to add a device at this time, you need to press and hold the power button on the controller for about 5 to 7 seconds until the lights blink rapidly.

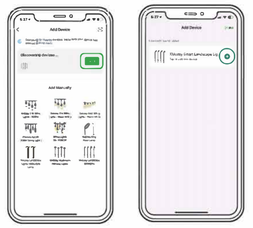


DISTRIBUTION NETWORK & APP CONNECTION

Step 2: Register

1. Click the "+" in the home page upper right corner. The devices in the connecting state will be displayed at the top of the page. Click "Add".

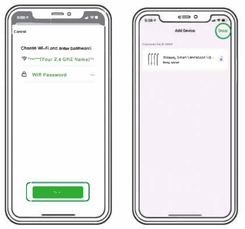
2. Click the device you want to add and please make sure that the network you connected is 2.4GHz.



DISTRIBUTION NETWORK & APP CONNECTION

3. Fill in your 2.4GHz network name and password, then click "Next".

4. The product starts to connect until it is 100% completed.



Please keep the router, mobile phone, and product as close as possible to ensure a good reception signal.

DISTRIBUTION NETWORK & APP CONNECTION

5. After you edit the product name and save it, click "Done" at the top right.

Congratulation!

Now you can use XMcosy App to control your spotlights.



Tips:
1. The device name will be used again when paired to Amazon Alexa & Google Home for voice control.
2. The device name is suggested to consist of English words and Arabic numerals, please do not use special characters.

APP FUNCTIONS

WARM WHITE MODE& COLOR MODE
You can choose to turn on the spotlights in color light or warm white light.

RGB Color Mode

*** Color Wheel** - Slide the color wheel up and down to adjust the color of the lights from a broad spectrum of colors. Drag the button on the wheel from right to left to adjust the color temperature.

*** Brightness** - Slide the brightness bar to adjust the brightness from 1% to 100%.

*** Default Color** - There are 7 default colors, you can click the round color icons to choose a default color.

Warm White Mode

*** Brightness** - Slide the "brightness" bar to adjust the brightness of low voltage outdoor spotlights from 1% to 100%, you can freely brighten or dim the lights.



DIY Your Color

APP FUNCTIONS

*** Scene Mode:**
XMcosy App has a scene selection function. Press the scene button to enter the scene selection interface. You can choose your favorite scenes from 32 default scenes.
You also can customize a new scene based on your favorite.



Default Scenes **Customize A Scene**

APP FUNCTIONS

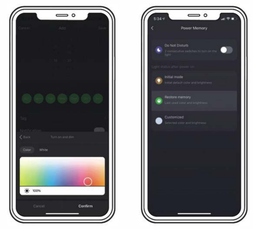
*** Music Sync Mode:** The low voltage outdoor spotlights react in real-time when your app detects the songs.
*** Plan:** You can set the time and customize favorite light mode when you fall asleep/wake up.



Detect Music **Set A Plan**

OTHER FUNCTIONS

*** Schedule:** Turn on/off automatically at preset times.
*** Left Time:** The lights will turn off automatically after the countdown.
*** Power-on Behavior:** Power Memory mode.



Schedule **Power-on Behavior**

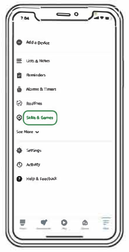
ALEXA PAIRING INSTRUCTION

1. Download the Amazon Alexa APP
Search the keywords"Amazon Alexa" in the App Store for iOS device and in the Google Play for Android device.
2. Sign in or register a new account
3. Pair the Amazon Alexa APP to Amazon Echo Device (follow the Amazon Echo User Manual)
4. Log in your Amazon Alexa APP
Important tips: please make sure the "XMcosy" app, Amazon Alexa APP "Amazon Echo" are connected to the same Wi-Fi network.



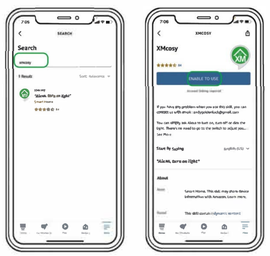
ALEXA PAIRING INSTRUCTION

5. Enable "XMcosy" skill in Alexa APP
a. Click "Skills & Games" in the MORE MENU on the Alexa APP's home page.



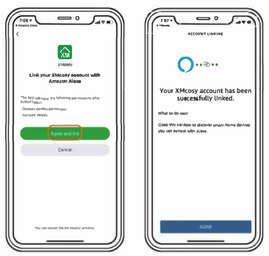
ALEXA PAIRING INSTRUCTION

b. In the popup page, input "xmcosy" in the search bar, click "XMcosy" in the search result and click " ENABLE TO USE" in the popup page to enable the skills.



ALEXA PAIRING INSTRUCTION

c. Click "Agree and link", then "Your XMcosy account has been successfully linked".



ALEXA PAIRING INSTRUCTION

6. Enjoy Amazon Alexa Control

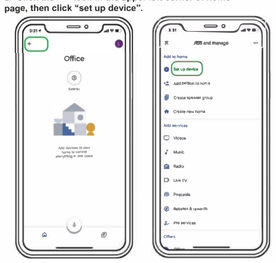
Now with Amazon Alexa, you can take control the outdoor spotlights by asking it to change colors, turn lights on and off by using simple commands.

For example, using these Alexa commands below:
"Alexa, Turn on/off {Specific light}"
"Alexa, Set the {Specific light} to green"
"Alexa, Set the {Specific light} to red"
"Alexa, {Specific light} lights fifty"
"Alexa, {Specific light} out"

Tips:
{Specific light} is the device name you named on XMcosy APP.

GOOGLE ASSISTANT PAIRING INSTRUCTION

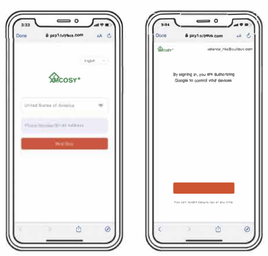
1. Download the APP
Search "Google Home" in the App Store for iOS device and in the Google Play for Android device to install.
2. Sign in or register a new account
3. Pair the Google Home APP to Google Home Device (follow the on-screen steps)
4. Link XMcosy account in set up devices
a. Click the "+" icon in the upper left corner of home page, then click "set up device".



Important tips: please make sure the XMcosy app, Google Home APP and Google Home devices are connected to the same Wi-Fi network.

GOOGLE ASSISTANT PAIRING INSTRUCTION

b. Click "Works with Google"
c. Input "XMcosy" in the search bar.
d. In the new window, select your XMcosy account's region, input your XMcosy account and password, then click "Next Step" and "Authorize".



GOOGLE ASSISTANT PAIRING INSTRUCTION

5. Enjoy Google Home Control

Now you can take control the smart spotlights through Google Home by asking it to change colors, turn lights on and off by using simple commands.

For example, using these voice commands below:
"Google, Turn on/off {Specific light}"
"Google, Set the {Specific light} to green"
"Google, Set the {Specific light} to red"
"Google, {Specific light} lights fifty"
"Google, {Specific light} out"

Tips:
{Specific light} is the device name you named on XMcosy APP.

TROUBLESHOOTING

Question	Solutions
1. Why the colors of lights are different or can't respond to the same color in the APP?	The cables are connected incorrectly. Please check all connectors and connect them by aligning the point. (Include the connection to the power controller.)
2. Could the power adapter hold more than 6 lights?	No. The power adapter is 36W max and only can hold 6 lights in total. For more lights connecting, please contact XMCOSY+ Customer Service Team [service.2@xmcosy.com]
3. The lights can't connect to the APP.	1. Please update the APP to the newest version. 2. Please turn on Bluetooth, 2.4GHz Wi-Fi, mobile data, and locations when connecting the devices. 3. Please try to connect the phone with a hotspot rather than Wi-Fi to see whether it's the problem with Wi-Fi. 4. If the routing security level is very high or incompatible with the APP, it will cause the problem of can't connecting to the APP. Please lower the security level of your router to make it compatible with XMcosy APP. Or send us your router model for further solutions.
4. Home network is 5GHz.	The wall penetration capability of 5.0GHz is weaker than 2.4GHz, which means that the outdoor signal of 5.0GHz is worse than 2.4GHz. Therefore, most smart devices support 2.4GHz networks or dual-frequency networks of 2.4GHz and 5.0GHz. You can log in to the management page of your router and change the SSIDs of the 2.4 GHz and 5 GHz networks to differentiate them.

CONTACT

For questions, assistance, or support, Please Contact:

service.2@xmcosy.com
or scan to email

*** Required Information**
1. Amazon Order ID
2. Product Model NO.
XMCOSY+ Customer Service Team will reply within 24 hours.

For more info. or news about XMCOSY+, pls follow XMCOSY+ social website.

@XMCOSY+ @XMCOSY+ @xmcosy

If there is any problem with our product while using

WE CAN HELP!

YOU DON'T NEED TO RETURN IT TO AMAZON
WE WILL PROVIDE YOU WITH A 100% SATISFIED SOLUTION

XMCOSY+ Customer Service
service.2@xmcosy.com

XMCOSY+

Lighting Expert,Brighten up Your Life

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