If there is any problem with our product while using



YOU DON'T NEED TO RETURN IT TO AMAZON
WE WILL PROVIDE YOU A100% SATISFIED SOLUTION

**XMCOSY+ Customer Service** 

support@xmcosy.com



Lighting Expert, Brighten up Your Life





XMCOSY+ RGBW Smart Outdoor String Lights















Can't connect? Need help?

Email:support@xmcosy.com

## **Use & Maintenance Tips**

- Before installing, plug the string lights into an outlet to ensure all bulbs work properly.
- Before hanging, please successfully connect the string lights with XMcosy+ App.
- When hanging the string lights, please keep the black cable slack and avoid excessive tension to pull the signal wire inside broken, which may affect the normal operation of the light.
- If some bulbs are not working properly, please check if the black cable is twisted, hooked, or tightly pulled. And manually adjust the black wire near the defective bulb.
- •The connect method is from the 10th page of this manual. If the Connection or App is abnormal, please see the last page for troubleshooting.

Please feel free to contact our Customer Service Team with any product or usage questions.

support@xmcosy.com or scan the QR code



# **Warranty Policy**

First, thank you for your support of XMcosy+.

We provide a regular 1-year warranty.

XMcosy+ is committed to providing better products and services, so we provide an additional 1-year warranty.

Email to register a

2-YEAR-WARRANTY

warranty@xmcosy.com or scan the QR code



#### SAFFTY INFORMATION

IMPORTANT: READ ALL THE SAFETY INFORMATION AND INSTALLATION INSTRUCTIONS BEFORE INSTALLING OR SERVICING THIS PRODUCT.

KEEP THIS MANUAL FOR REFERENCE

#### Warning:

#### RISK OF ELECTRIC SHOCK

- Sockets used to power smart string lights should comply with all national and local electrical codes. If you are unsure of compliance requirements, please consult your local electrician.
- Do not operate the bulbs without tightening string lights, making sure to unplug the smart string lights during installation to avoid damage to the power cord and lamp assembly during installation.
- Do not submerge when using on GFCI protection circuits.
- Do not use in water. Do not use extension cords or places where water may accumulate near water. Take care to keep the bulb at least 16 feet from the surface of the water. Keep the plug and socket dry.
- Do not install the smart light string in a position where you can step on it.
   Not be allowed for children to play smart string lights ,should be installed out of reach of children.
- ETL recommends testing GFCI circuits and outlets monthly to ensure proper operation.
- Regularly check the smart string lights for physical damage or other damage caused by outdoor exposure to components, and replace any damaged smart string lights components in time.

#### RISK OF FIRES

Smart String Lights are designed to be mounted with their individual keyhole mounting feature.

Do not mount Smart String Lights by using the main electrical cord or the individual drop cords.

Smart String Lights are designed to have limited linkability by using their electrical plugs and receptacles.

Do not mount Smart String Lights in any position where the bulb is facing up . Do not allow the LED lamp assemblies to be in contact with combustilble materials.

LED lamp assemblies should hang freely and not be susceptible to repetitive damage caused by environmental conditions such as wind, rain, and ice.

Not intended for installation in ceilings, soffits, cabinets, attics, or other enclosed spaces.

#### **FCC Notice:**

This device complies with Part 15 of the FCC Rules. Operation is subject to the two following conditions:

1. This device may not cause harmful interference.

2. This device must accept any interference received, including interference that may cause undesired operation.

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.

CAUTION: Suitable for outdoor /indoor use only.

DO NOT IMMERSE IN WATER DO NOT EXCEED RATED CAPACITY.

# Thank you for purchasing XMCOSY+ Smart String Lights

XMCOSY+ Smart String Lights are perfect for any occasion! Control the lights with Alexa, Google Assistant or customize them with any WiFi-enabled smartphone/tablet by XMcosy App (available from Android and iOS). The XMcosy App allows you to control the smart string lights throughout your entire house, indoors or outdoors at the touch of a button. Turn your lights on and off anywhere!

Inside the package you'll find:



#### Specifications:

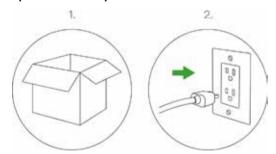
(There are four specifications of 49FT or 98FT respectively.)

Model No.: DMD-045-W3-C5N/DMD-045-W3-C4N

Overall Length: 49FT/96FT Number of Sockets: 15/30 Bulbs Included: 15/30 Input Volts: 110-240V AC Output Volts: 12V DC 3A Rated Wattage: 15W Max Wattage: 36W Bulb Wattage (each): 1W Cord Color: Black

Bulb Color: Warm White + RGB

## Step 1: Initial Setup



- 1. Carefully unpack Smart String Lights from the package.
- 2. Before installing, plug the Smart String Lights into an outlet to ensure all lights work properly.
- 3. Before hanging up, please test to confirm the Smart String Lights can be connected to the XMcosy+ App.

## Step 2: Download App

Download the XMcosy+ App from App Store or Google Play





### Scan the QR code to download



## Step 3: Register

Register

United States of America

Get Verification Code

I Agree User Agreement and Privacy Policy

Email Address/Mobile

- 1. Enter your mobile phone number or email address.
- 2. Enter the verification code and create a password.
- **Enter Verification Code** A verification code has been sent to your email yobodilisina.cn Resend (32s) Didn't get a code? 2 3 5 6 ie. MNO ---**3**
- 3. Create a password and Log in the App.

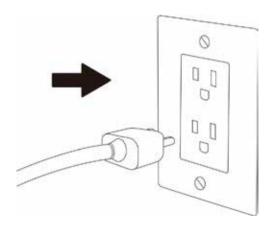


4. Please enable the XMcosy+ App to get your Bluetooth while using the App.



Step 4: Plug - In

# Plug XMCOSY+ Smart String Lights into any standard outlet



#### Notes:

1. After power on, long-press the power button for 5-7 seconds to get in the connecting state (fast flashing);
2. If there is no connection within 3 minutes, the lights will go out. If you want to add the device at this time, you need to unlock the power button on the controller then press it for about 5-7 seconds the lights will flas slowly (for AP Mode). Long-press the power button for 5-75 to enter the connecting state (fast flashing);



**Auto Lock:** If there is no touch operation on the buttons for 180 seconds, the buttons will be automatically locked, and the red lights flash once.

**How to Unlock:** If the touch button is locked, long-press the setting button for 5 seconds, and release it after red lights flashing. Then long-press the power button for 5 seconds, release it after the red light flashes twice. Touch button will be complete unlocked.

**Setting Button:** short-press the setting button to change the string lights between modes. Modes include static modes of 7 colors, and 4 dynamic modes of flashing, gradient, breathing, and stream.

**Adjust Brightness/Speed:** Under static modes, long-press to adjust brightness for static modes. Under dynamic modes, long-press to adjust the speed.



## Step5: Add Device ---- AUTO Mode

- 1. Select "Add Device" or click the "+" in the upper right corner.
- 2. The devices in the connecting state will be displayed at the bottom of the page. Click the device you want to add and please make sure that the network you connected is 2.4GHz.





- 3. Fill in your 2.4GHz Wi-Fi name and password, then click "confirm".
- 4. The product starts to connect until it displays 100% complete.

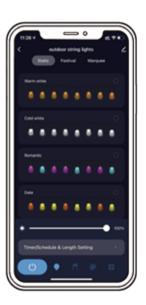
- 5. After you edit the product name and save it, click "DONE" at the top right.
- Congratulation!

Now you can use XMcosy App to control your string lights









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

# Step 6: Length setting: Select the correct number of bulbs to ensure the product is functioning properly.

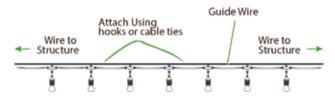


## Step 7: Installing

Please confirm that each light bulb can work normally and XMcosy+ App can control the string lights. Then install it in the desired position.



1.When hanging the string light, it is recommended to use **s-hooks**, **zip ties**, **etc**. to hang the **ring on the top of bulbs**. Please keep the black cable slack and avoid excessive tension to pull the signal wire inside broken.



2. Or use a **guide wire**. Fix the guide wire to structure and then attach the rings above the bulbs to the guide wire by hooks, zip ties, or etc.

### **Built-in Scene:**

XMcosy+ App has a scene selection function. You can choose your favorite scenes from 15 default scenes.

## Music sync mode:

String lights will change color and flash with the song.



## **DIY Mode:**

With over 16 million vivid color options for each bulb and 7 Vibrant Scene Modes to DIY. Brightness and speed can be adjusted.





#### Timer and Schedule

Turn on/off automatically at preset times. Select the time to repeat the setting within a week.





#### TROUBLESHOOTING WAYS:

#### Cannot connect to your Wi-Fi network.

- Please make sure your Wi-Fi router is under the 2.4 GHz setting, and the entered router password is correct.
- 2.If Wi-Fi signal is too weak, reset your Wi-Fi router and try again.
- 3.Please enable the XMcosy App to get your local location and Bluetooth.

## Setup is not working properly.

- Clean all apps that are running in the background then reopen the XMcosy App;
- Uninstall and reinstall the XMcosy App then repeat the setup process.

# The string lights are not responding to XMcosy App.

- 1. Delete the original connection record in-app and repeat the connection process.
- 2.Check if the string lights are turned off. If yes, turn them on and wait until lights reconnect with the Wi-Fi network automatically;
- 3.Check if there are problems with your internet connection. If necessary, reset your Wi-Fi router and try again.

#### 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.
- 1.If you are using a dual-band router(2.4GHz and 5GHz frequency share a Wi-Fi account.), you can connect the device using the AP mode.
- 2.Or 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.

## Email: support@xmcosy.com