

GUPUP WFDS2022929

GUPUP 16.4Ft RGB+IC Neon Rope Lights User Manual

Model: WFDS2022929 | Brand: GUPUP

1. PRODUCT OVERVIEW

The GUPUP 16.4Ft RGB+IC Neon Rope Lights are designed to provide dynamic and customizable lighting for various indoor and outdoor applications. Featuring advanced RGB+IC technology, these lights allow for independent control of each LED segment, enabling smooth color gradients and chasing effects. The flexible and waterproof design ensures versatility and durability.

Key Features:

- **RGB+IC Color Chasing:** Produces a wider range of colors and allows multiple colors to be displayed simultaneously on a single strip.
- **Flexible 6*12mm Neon Strip:** Soft and durable material allows for bending into custom shapes, letters, or designs.
- **Independent Segment Control:** Each LED segment can be controlled individually for intricate patterns and effects.
- **Music Synchronization:** Lights can sync with music or audio sources for an immersive experience.
- **IP65 Waterproof Rating:** Suitable for both indoor and outdoor use, offering resistance against water and dust.
- **App and Remote Control:** Convenient control via a dedicated mobile application and an included remote control.



Image 1.1: The GUPUP 16.4Ft RGB+IC Neon Rope Lights, showcasing the coiled light strip, remote control, and mobile app interface.

Dynamic RGBCW Neon Lights

Display mutltiple color at the same time



Image 1.2: Dynamic RGBCW Neon Lights illustrating the ability to display multiple colors at the same time, enhancing a gaming environment.



Image 1.3: A visual comparison highlighting the difference between RGBCW (multiple colors on one line) and standard RGB lighting.

2. WHAT'S IN THE BOX

The package typically includes the following components. Please check all items upon unboxing.

- 1 x GUPUP 16.4Ft RGB+IC Neon Rope Light
- 1 x Power Adapter
- 1 x Remote Control
- Mounting Clips (quantity may vary)
- User Manual (this document)

3. SAFETY INFORMATION

Please read and understand all safety instructions before installation and use. Failure to follow these instructions may result in electric shock, fire, or other hazards.

- Ensure the power supply is disconnected before installation or maintenance.
- Do not expose the power adapter or controller to water or extreme humidity. The light strip itself is IP65 waterproof, but the power components are not.
- Do not cut the neon rope light unless explicitly instructed and only at designated cutting marks, if available. Cutting at non-designated points may damage the product and void the warranty.
- Avoid bending the light strip sharply or at angles less than recommended to prevent damage to internal wiring.
- Keep out of reach of children.
- Use only the provided power adapter.
- Do not cover the light strip with flammable materials when in operation.

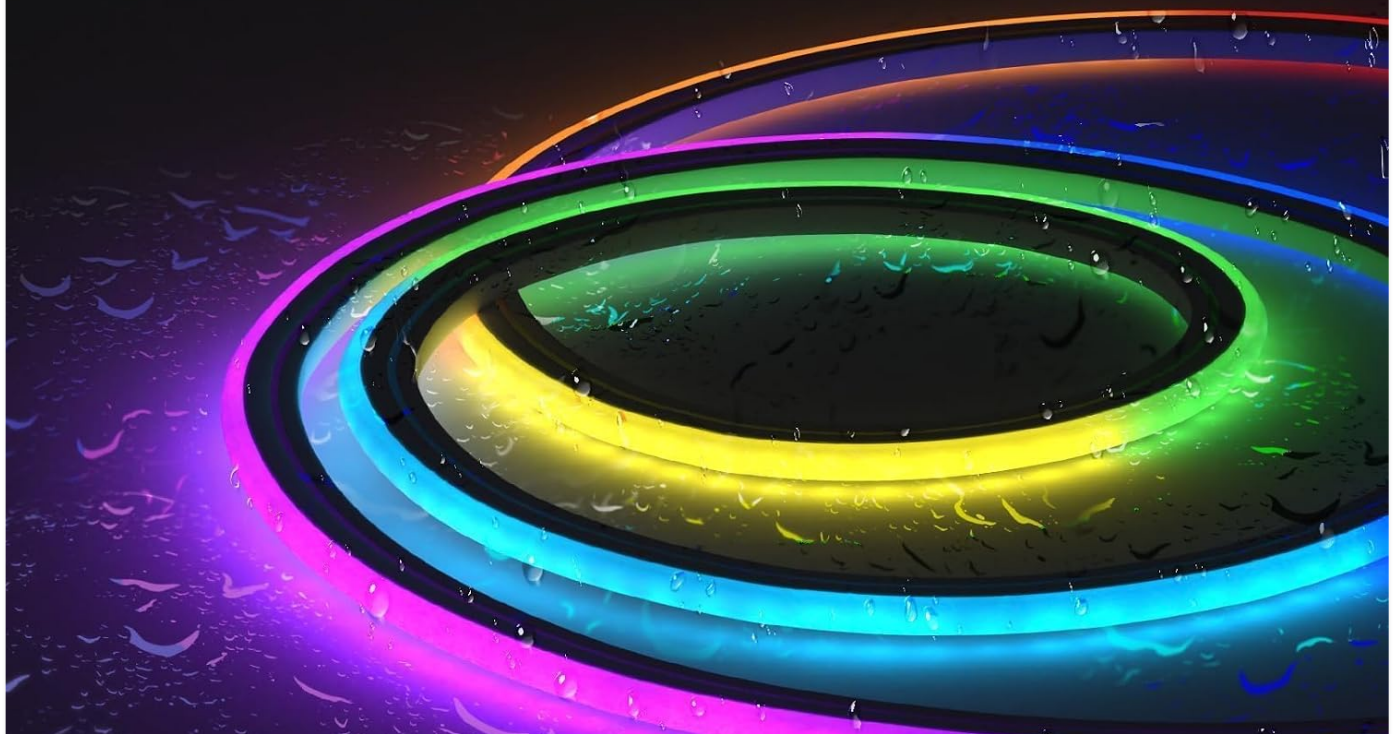
4. SETUP & INSTALLATION

Follow these steps for proper installation of your GUPUP Neon Rope Lights:

1. **Prepare the Surface:** Clean the wall or desired installation surface with a dry cloth to ensure it is free of dust and debris. A clean surface is crucial for proper adhesion of mounting clips.
2. **Design and Mark:** Plan your desired shape or pattern. Temporarily hold the neon rope light in place to visualize the design and mark the positions where mounting clips will be placed.
3. **Secure Mounting Clips:** Attach the mounting clips to the marked positions. For a more stable and long-lasting installation, it is recommended to use screws with the clips, especially for overhead or complex designs. Adhesive-only clips may fail over time.
4. **Insert Rope Light:** Carefully press the neon rope light into the secured wall clips. Ensure the light is firmly seated in each clip.
5. **Connect to Power:** Connect the neon rope light to the power adapter, and then plug the adapter into a standard electrical outlet.

IP65 Rating Weather- resistant

-49F to 120°F -Cold Resistant & IP65 Waterproof
for indoor outdoor



Clean the walls with a
dry cloth



Design the shape and
confirm your clip position



Fix neon strings in
wall clamps



Connect the neon strips
to the power supply

Image 4.1: Visual guide for the installation process, from cleaning the wall to connecting the power supply.

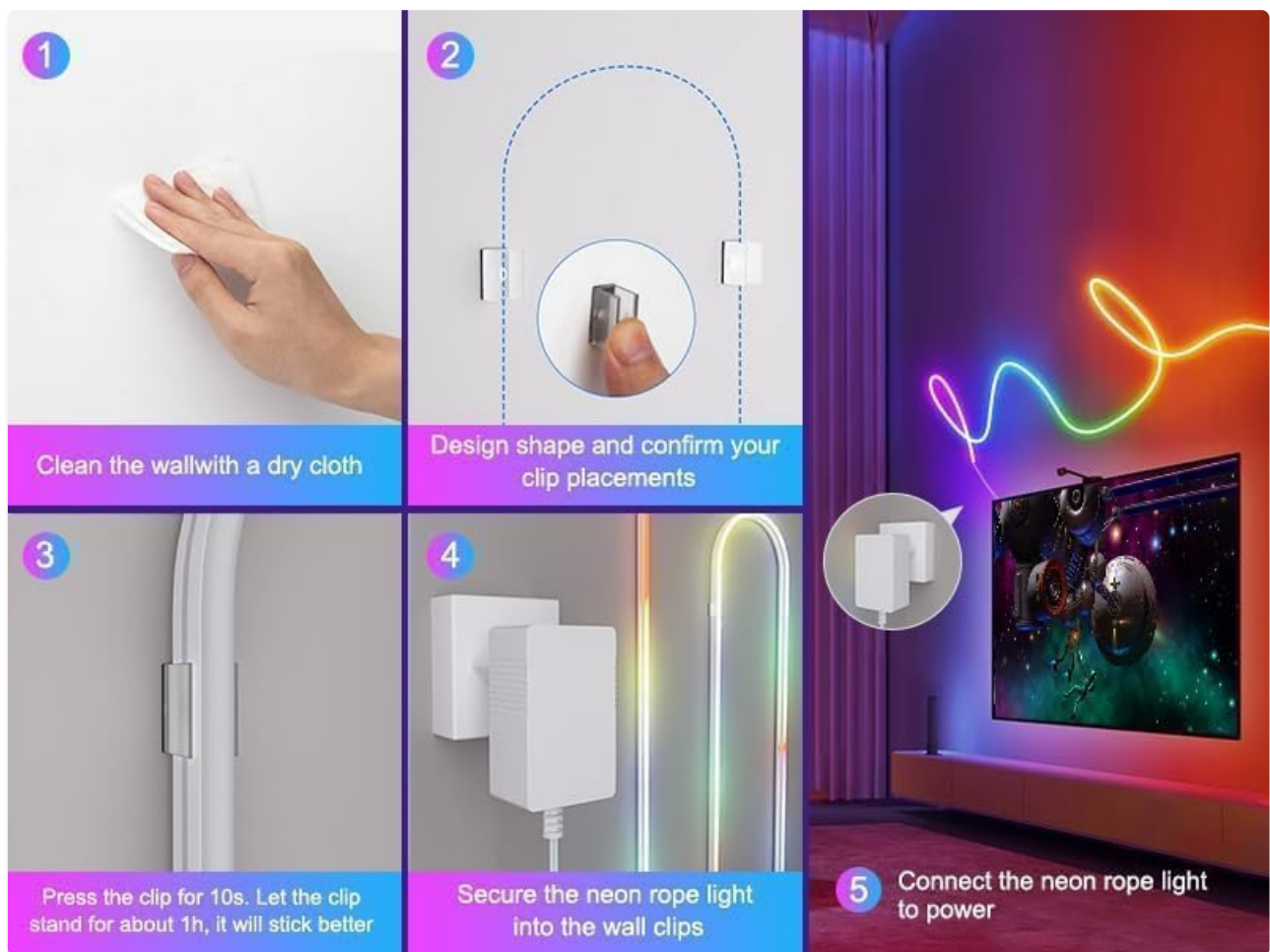


Image 4.2: A closer look at the installation steps, emphasizing the importance of proper clip placement and secure attachment.

Flexible Custom Design

Draw Unique Sign



Image 4.3: The flexible nature of the neon rope light, allowing for custom designs and shapes.

5. OPERATING INSTRUCTIONS

5.1. App Control

The GUPUP Neon Rope Lights can be controlled via a dedicated mobile application (Bluetooth connection). Download the app from your device's app store by searching for "GUPUP" or scanning the QR code provided in the product packaging.

- **DIY Color Combination:** Create and save your own unique color schemes.
- **Scene Modes:** Choose from a variety of pre-set lighting scenes for different moods and occasions.
- **Music Modes:** Activate music synchronization for dynamic lighting effects that respond to sound.
- **Time Setting:** Schedule on/off times for automation.
- **Brightness Dimmable:** Adjust the light intensity to your preference.

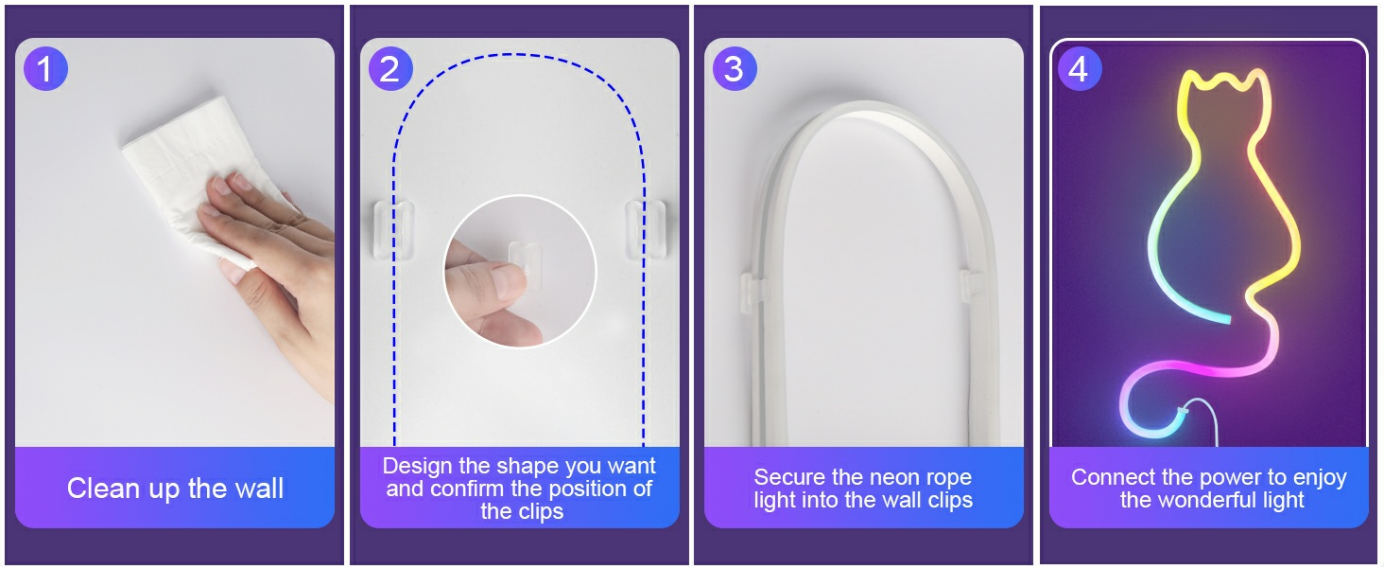


Image 5.1: App control interface demonstrating various customization options for the neon rope lights.

5.2. Remote Control

Use the included remote control for quick access to basic functions such as power on/off, color selection, brightness adjustment, and mode switching. Refer to the remote's button layout for specific functions.

5.3. Music Sync Mode

Activate the music sync feature via the app or remote. The lights will respond to ambient sounds or music played through your device's microphone, creating a dynamic visual experience.

Music Sync

Lights dance with music



Image 5.2: The Music Sync feature in action, showing lights reacting to sound for an engaging atmosphere.

5.4. Voice Control (Alexa & Google Home Compatible)

For hands-free operation, the GUPUP Neon Rope Lights are compatible with Amazon Alexa and Google Home. Follow the instructions in the mobile app to connect your lights to your smart home system. Once connected, you can use voice commands to adjust brightness, change colors, and switch modes.

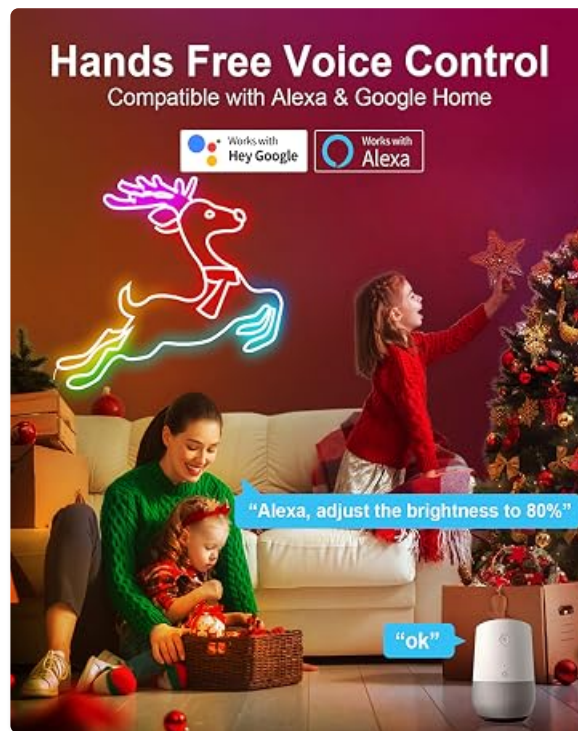


Image 5.3: Illustration of hands-free voice control functionality with Amazon Alexa and Google Home.

6. MAINTENANCE

To ensure the longevity and optimal performance of your neon rope lights, follow these maintenance guidelines:

- **Cleaning:** Gently wipe the surface of the light strip with a soft, dry cloth. Do not use harsh chemicals or abrasive cleaners. Ensure the power is disconnected before cleaning.
- **Storage:** If storing the lights for an extended period, coil them loosely and store them in a cool, dry place away from direct sunlight and extreme temperatures.
- **Inspection:** Periodically check the light strip and power connections for any signs of damage or wear.

7. TROUBLESHOOTING

If you encounter issues with your GUPUP Neon Rope Lights, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Lights do not turn on	No power, loose connection, remote battery dead	Check power adapter connection. Ensure outlet is working. Replace remote battery.
Incorrect colors or sections not working	Product defect, internal damage	Contact customer support for assistance. This may indicate a manufacturing defect.
Lights fall off the wall	Adhesive failure, improper surface preparation	Ensure surface is clean and dry before installation. Use screws with mounting clips for a more secure hold.

Problem	Possible Cause	Solution
App cannot connect to lights	Bluetooth off, app outdated, interference	Ensure Bluetooth is enabled on your device. Update the app to the latest version. Try restarting the lights and your device.

8. SPECIFICATIONS

Brand	GUPUP
Model Number	WFDS2022929
Length	16.4 feet
Color	Multicolor RGBCW
Indoor/Outdoor Usage	Indoor, Outdoor
Special Features	Dynamic Color Chasing, Individual Control of Each Segment, Music Synchronization Mode, Remote Controlled
Light Source Type	LED
Power Source	Corded Electric
Controller Type	App Control, Remote Control
Water Resistance Level	IP65 Waterproof
Wattage	1 watts
Item Weight	1.54 pounds (0.7 Kilograms)
Package Dimensions	8.5 x 7.99 x 2.2 inches
UPC	717981526367

9. WARRANTY AND SUPPORT

GUPUP products are manufactured with quality and reliability in mind. For any warranty claims, technical support, or inquiries regarding your 16.4Ft RGB+IC Neon Rope Lights, please contact GUPUP customer service through the retailer's platform or the official GUPUP website. Please retain your proof of purchase for warranty validation.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question