Cozylady HX-WL3035-24V-6M

Cozylady 6m RGB Neon LED Strip User Manual

Model: HX-WL3035-24V-6M

Introduction

Thank you for choosing the Cozylady 6m RGB Neon LED Strip. This flexible, IP65 waterproof LED strip is designed to enhance your living spaces with vibrant, customizable lighting. Featuring app and remote control, it's suitable for various indoor and outdoor decorative applications, including bedrooms, rooms, and outdoor areas. Please read this manual carefully before installation and use to ensure proper operation and safety.



Image: Overview of the Cozylady 6m RGB Neon LED Strip and its accessories.

Safety Information

- Ensure the power supply is disconnected before installation or maintenance.
- The LED strip is IP65 waterproof, but the **controller and power supply are NOT waterproof**. Protect them from water exposure, especially during outdoor use.
- Do not bend the LED strip sharply or apply excessive force, as this may damage the internal circuitry.
- Use only the provided power adapter. Using an incompatible power supply may damage the product or pose a fire hazard.
- Keep out of reach of children.
- Do not cover the LED strip with flammable materials when in operation.

Package Contents

Please check the package for the following items:

- 1 x Cozylady 6m RGB Neon LED Strip
- 1 x Power Adapter (24V)
- 1 x Remote Control
- 1 x Controller Box
- 1 x Roll of Double-Sided Adhesive Tape
- Mounting Clips and Screws (quantity may vary)
- User Manual

Setup and Installation

Follow these steps to install your LED strip:

1. **Plan Your Design:** Before installation, unroll the LED strip and plan the desired shape or pattern. The flexible silicone material allows for various DIY designs.
2. **Clean the Surface:** Ensure the installation surface is clean, dry, and smooth. Dust, oil, or moisture can affect adhesive performance.
3. **Choose Mounting Method:**
    - **Double-Sided Adhesive Tape:** For smooth and flat surfaces like mirrors or ceramic tiles. Peel off the backing from the reinforced double adhesive tape and firmly press the LED strip onto the surface.
    - **Mounting Clips and Screws:** For more secure or uneven surfaces. Position the clips along the desired path and secure them with screws. Then, snap the LED strip into the clips.
4. **Connect Components:**
    - Connect the LED strip to the controller box.
    - Connect the power adapter to the controller box.
    - Plug the power adapter into a suitable power outlet.
5. **Secure Controller and Power Supply:** Remember that the controller and power supply are not waterproof. Position them in a dry, protected area, especially if the LED strip is used outdoors.



Image: Installation methods and custom pattern design examples.



Image: Example of outdoor installation, highlighting the waterproof feature of the strip itself.

Operating Instructions

Your Cozylady LED strip can be controlled via the included remote control or a smartphone app.

Remote Control Operation

Point the remote control directly at the controller box. The remote allows you to:

- Turn the lights On/Off.
- Adjust brightness.
- Select static colors (Red, Green, Blue, etc.).
- Choose dynamic modes (flash, fade, jump).
- Adjust speed of dynamic modes.

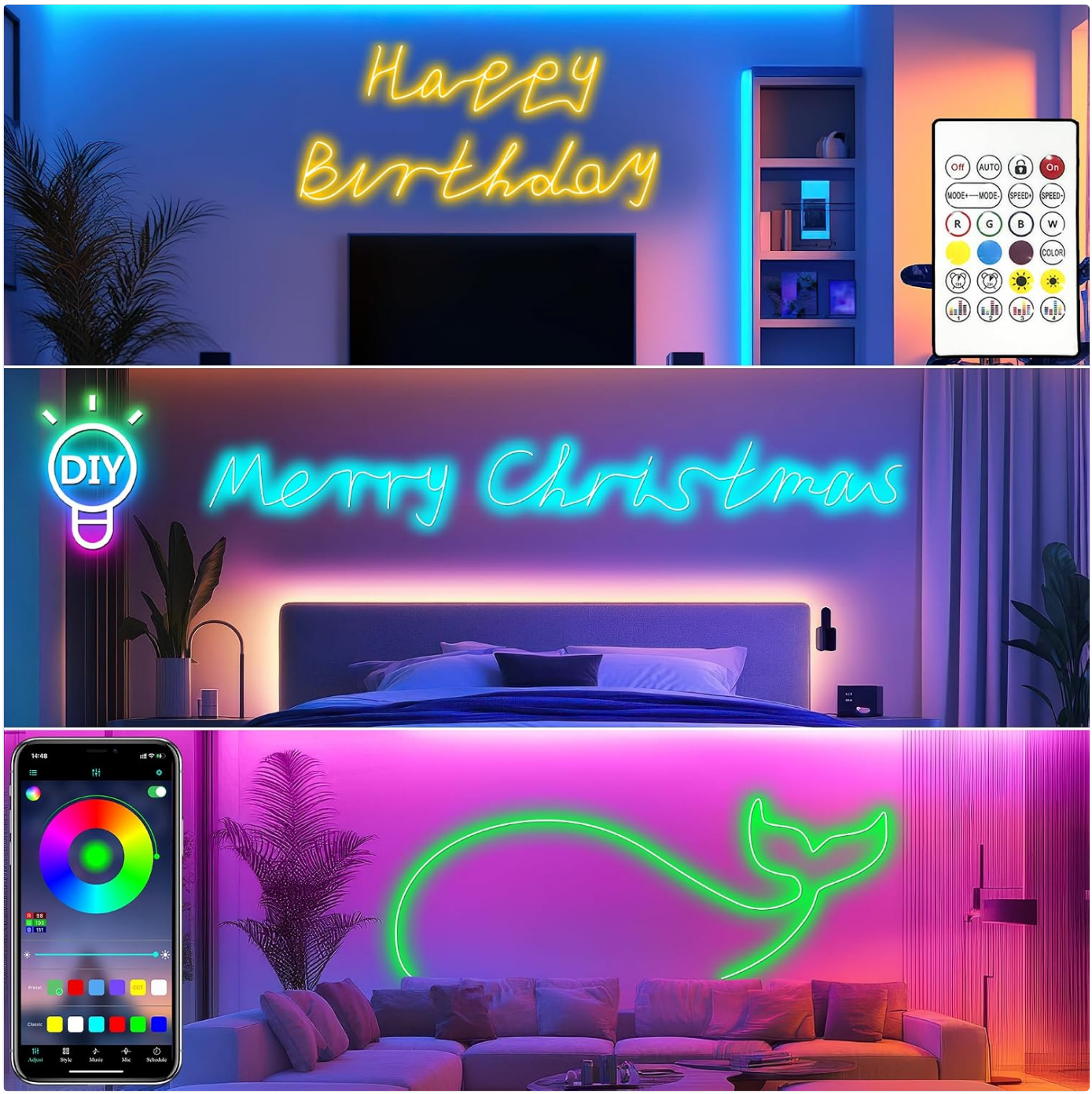


Image: Examples of various lighting scenes and control options.

Smartphone App Control

For advanced features, download the dedicated app (refer to the QR code on the controller or packaging for download link). The app offers:

- **Full Color Customization:** Access a wider range of colors and create custom color palettes.
- **Music Sync Mode:** The built-in microphone syncs the lights with any sound, music, or game audio in real-time. Create a dynamic light show that responds to your environment.
- **Timer Function:** Program the LED lighting to automatically switch on and off at specific times, enhancing convenience and energy efficiency.
- **DIY Music Mode:** Display multiple colors simultaneously on the bendable neon light strip, ideal for parties and celebrations.
- **Scene Modes:** Choose from pre-set scenes or create your own.



Image: Music sync and microphone mode in action.



Image: Timer function setup via the app.



Image: Enhancing gaming atmosphere with custom light patterns.

Maintenance

To ensure the longevity and optimal performance of your LED strip:

- **Cleaning:** Gently wipe the LED strip with a soft, dry cloth. For stubborn dirt, a slightly damp cloth can be used, but ensure the strip is completely dry before reconnecting power. Do not use harsh chemicals or abrasive cleaners.
- **Storage:** If storing the strip for an extended period, coil it loosely and keep it in a cool, dry place away from direct sunlight.
- **Controller and Power Supply:** Always keep the controller and power supply dry. Avoid exposing them to rain, splashes, or high humidity.

Troubleshooting

Problem	Possible Cause	Solution

Problem	Possible Cause	Solution
LED strip does not light up.	No power, loose connection, faulty power adapter/controller.	Check power outlet. Ensure all connections are secure. Test with another power source if possible.
Remote control not working.	Battery depleted, remote not pointed at controller, obstruction.	Replace remote battery (1 CR5 battery required, included). Ensure clear line of sight to controller.
App control not working.	Bluetooth/Wi-Fi disconnected, app not paired, app glitch.	Ensure Bluetooth/Wi-Fi is enabled on your device. Re-pair the device in the app. Restart the app or your phone.
Lights flicker or show incorrect colors.	Loose connection, power supply issue, damaged strip.	Check all connections. Ensure power supply is stable. If problem persists, contact customer support.
Adhesive tape not holding.	Surface not clean/smooth, improper application.	Clean surface thoroughly. Apply firm pressure during installation. Consider using mounting clips for added security.

Specifications

Feature	Detail
Brand	Cozylady
Model Number	HX-WL3035-24V-6M
Length	6 meters (approx. 20 feet)
LED Count	432 LEDs
Luminous Surface	0.5 cm
Color	RGB (Red / Green / Blue)
Light Source	LED
Power Source	AC (24V)
Waterproof Rating	IP65 (for LED strip only; controller and power supply are NOT waterproof)
Special Features	Remote Controlled, Timer Function, Music Sync, Flexible, DIY Patterns
Battery (for remote)	1 x CR5 (included)
Dimensions (Package)	27.9 x 20.2 x 2.5 cm
Weight (Package)	300 grams
Energy Efficiency Class	F (as per energy label)
Energy Consumption	12 kWh/1000h

Cozylady Neon-Lichterkette		Others
		
6M	Größe	5M
550G	Gewicht	400G
432 LED	Led lights	300 LED
0.5CM	Leuchtstärke Oberfläche	0.3CM
Yes	Haftkleber	No

Image: Feature comparison with other LED strips.

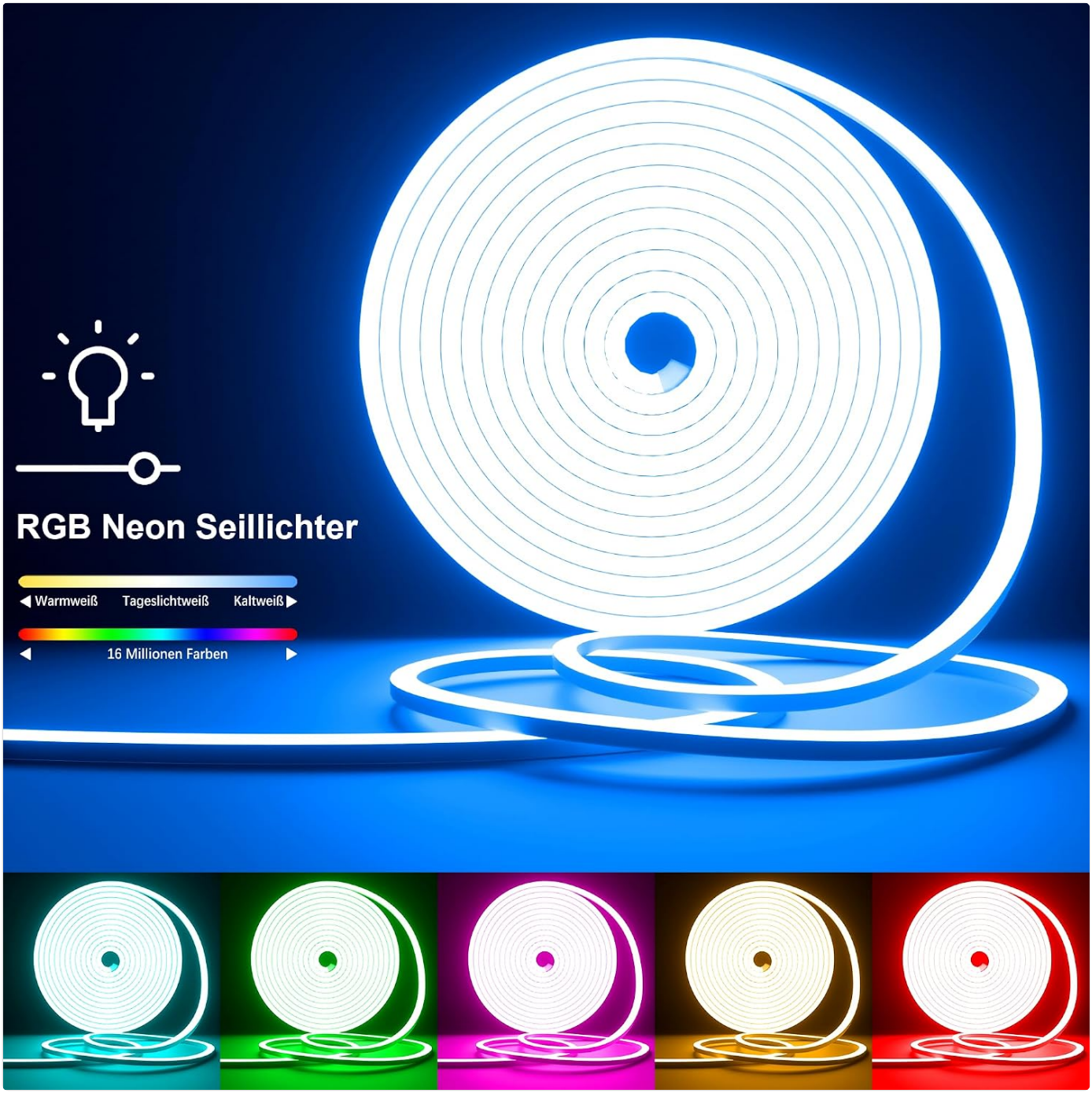


Image: RGB Neon Rope Light showcasing color capabilities.

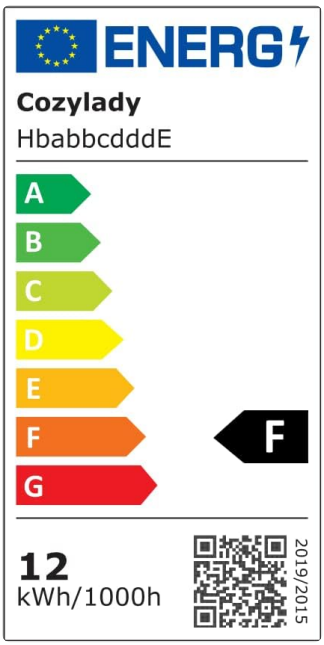


Image: Energy Efficiency Label. For more details, visit EPREL Database.

Warranty and Support

Cozylady products are designed for quality and reliability. For any questions, technical support, or warranty inquiries, please contact our customer service team through the retailer's platform or the contact information provided with your purchase. Please have your model number (HX-WL3035-24V-6M) and purchase details ready.

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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