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› YORMICK LED Strip Lights YM-LED-IR User Manual

YORMICK YM-LED-IR

YORMICK LED Strip Lights YM-LED-IR User Manual

Model: YM-LED-IR

INTRODUCTION

This manual provides instructions for the installation, operation, maintenance, and troubleshooting of your YORMICK LED Strip Lights (Model YM-LED-IR). Please read this manual carefully before use to ensure proper functionality and safety.

PACKAGE CONTENTS

Verify that all items are present in your package:

- 2 × LED Strip Lights (5M each, total 10M)
- 1 × 44-Key Infrared (IR) Remote Control
- 1 × Power Supply (12V Power Adaptor)
- 1 × IR Control Box
- 1 × User Manual



Image: Components included in the YORMICK LED Strip Lights kit, showing two rolls of LED strips, a remote control, power adapter, and control box.

SETUP AND INSTALLATION

Follow these steps to install your LED strip lights:

1. **Prepare the Surface:** Ensure the surface where you plan to install the LED strips is clean, dry, and smooth. Dust, dirt, or moisture can affect the adhesive's effectiveness.
2. **Measure and Cut (Optional):** The LED strips can be cut to your desired length. Locate the designated cutting marks (usually indicated by a copper pad and a scissor icon) on the strip. Cut only along these marks to avoid damaging the circuit.
3. **Attach the Strip:** Peel off the protective backing from the adhesive tape on the back of the LED strip. Carefully press the strip onto the prepared surface, applying firm and even pressure along its entire length.
4. **Connect the IR Control Box:** Connect the end of the LED strip to the IR control box. Ensure the arrows on the connectors align correctly.

5. **Connect the Power Supply:** Plug the power supply (12V adapter) into the IR control box.
6. **Power On:** Plug the power adapter into a standard electrical outlet. The lights should illuminate.



Image: Diagram illustrating how to connect the LED strip to the control box and power supply.

OPERATING INSTRUCTIONS

Your YORMICK LED Strip Lights are controlled by a 44-key infrared remote. Ensure the remote is pointed towards the IR receiver on the control box for optimal response.

44 Keys

Wireless remote control

20
20
colors


Wireless
control

DIY

DIY
Function

Brightness

Colors Select

DIY Function

Jump Change 3 Color

Jump Change 7 Color

















DIY1

DIY2

DIY3

DIY4

DIY5

DIY6

JUMP3

JUMP7

FADE3

FADE7

QUICK

SLOW

AUTO

FLASH

Pause/Run

Control the Colors Change Speed

Automatically Change Colors and Modes

Flash ON and OFF

Gradual Change 7 Colors

Gradual Change 3 Colors

Image: Detailed layout of the 44-key IR remote control, showing buttons for power, brightness, color selection, DIY modes, and dynamic effects.

Remote Control Functions:

- **Power Button:** Turn the lights ON or OFF.
- **Brightness Control:** Increase or decrease the light intensity.
- **Color Selection:** Choose from 20 static colors directly using the color buttons.
- **DIY Keys (DIY1-DIY6):** Press a DIY key, then use the RGB up/down arrows to mix your desired color. Press the same DIY key again to save it.
- **Mode Selection:** Select from 8 dynamic modes: Quick, Slow, Auto, Flash, Fade, Jump.
- **Speed Control:** Adjust the speed of dynamic modes (Quick/Slow buttons).



Image: Visual representation of the 20 different static colors available for the LED strip lights.

MAINTENANCE AND SAFETY

Waterproofing:

The LED strips have an IP65 waterproof rating, making them suitable for outdoor use and exposure to rain. **However,**

please note that the power supply and IR control box are NOT waterproof and must be protected from moisture.



IP65 Waterproof

Capable to exposed to the rain

Only strips are waterproof, not for power adapter and controller box



Image: Illustration highlighting the IP65 waterproof rating of the LED strips, indicating resistance to water splashes and rain.

General Care:

- To clean the LED strips, gently wipe them with a soft, dry cloth. Do not use harsh chemicals or abrasive cleaners.
- Ensure the power supply and control box are kept in a dry environment.
- The LED strips operate at a safe 12V, producing low heat, no radiation, and no flicker, making them safe to touch.

TROUBLESHOOTING

If you encounter issues with your LED strip lights, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
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Problem	Possible Cause	Solution
Lights do not turn on.	Loose connections, no power, remote battery dead.	Check all connections (strip to control box, control box to power supply, power supply to outlet). Ensure the outlet has power. Replace the remote control battery.
Remote control is not working.	Remote battery dead, IR receiver obstructed, remote not pointed at receiver.	Replace the remote control battery. Ensure there are no obstructions between the remote and the IR receiver on the control box. Point the remote directly at the IR receiver.
Adhesive is not sticking.	Surface is dirty, dusty, or uneven.	Ensure the installation surface is clean, dry, and smooth before applying the strip. For existing installations, consider using additional adhesive clips or stronger double-sided tape.
Lights are displaying incorrect colors or two different colors.	Loose connection, faulty strip segment.	Check the connection between the strip and the control box, ensuring the arrows align. If a segment is faulty, contact customer support.
LED strip feels hot.	Overload, poor ventilation, faulty power supply.	While designed for low heat, ensure the strip is not covered or in an enclosed space without ventilation. If excessive heat persists, discontinue use and contact customer support.

SPECIFICATIONS

Feature	Detail
Model Number	YM-LED-IR
Brand	YORMICK
Color	RGB (Red, Green, Blue)
Light Source Type	LED
Number of Light Sources	300 (per 10M total)
Total Length	32.8 feet (10 meters)
Power Source	Corded Electric
Voltage	12 volts
Wattage	60 watts
Controller Type	Remote Control (44-key IR)
Connectivity Technology	Infrared
Water Resistance Level	IP65 (LED strips only)
Material	Vinyl
Indoor/Outdoor Usage	Indoor, Outdoor
Manufacturer	Shenzhen YORMICK Technology Co.,Ltd

Feature	Detail
UPC	778862572668, 795890968737

WARRANTY AND SUPPORT

YORMICK is committed to providing quality products and customer satisfaction. If you have any questions, concerns, or require assistance with your LED Strip Lights, please contact our professional customer service team. Refer to your purchase documentation or the retailer's website for specific contact information.

Please retain your proof of purchase for any warranty claims.

APPLICATION EXAMPLES

The YORMICK LED Strip Lights are versatile and can be used to enhance various environments:

- **Home Decor:** Ideal for bedrooms, kitchens, living rooms, and dining areas.
- **Accent Lighting:** Perfect for backlighting TVs, mirrors, cabinets, and shelves.
- **Outdoor Use:** Suitable for gardens, patios, and balconies (ensure power supply and control box are protected from water).
- **Event Lighting:** Great for parties, holidays, and special occasions like Christmas or weddings.



Image: Examples of LED strip lights installed in different indoor settings, including a living room, bar area, gaming setup, and bedroom.



Image: Additional examples showcasing LED strip lights used under beds, behind monitors, in kitchen cabinets, and inside wardrobes.

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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