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easeking ERSC-MS

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Model: ERSC-MS | Brand: easeking

INTRODUCTION

Thank you for choosing the easeking LED Strip Lights Music Sync. This product is designed to enhance your living space with vibrant, customizable lighting and music synchronization features. This manual provides essential information for safe installation, operation, and maintenance of your LED strip lights.

SAFETY INFORMATION

- Ensure the power supply is disconnected before installation or maintenance.
- This LED light strip is designed for **indoor use only**. Do not expose to water or high humidity.
- Do not cut the LED strip lights at any point other than the designated cutting marks.
- Avoid bending the strip sharply, as this may damage the LEDs or circuitry.
- Keep out of reach of children.
- Use only the provided power adapter and remote control.
- If the product is damaged, discontinue use immediately and contact customer service.

PACKAGE CONTENTS

Verify that all items are present in your package:

- LED light strip (24 Meter / 80ft)
- 40-key remote control
- Power adapter
- Control box with built-in microphone

PRODUCT FEATURES

The EASEKING LED Strip Lights offer a range of features for a customizable lighting experience:

- **Music Sync Mode:** Built-in sensitivity-adjustable microphone allows lights to dance to ambient sound.
- **Color Changing:** Control thousands of colors with the 40-key infrared remote control.
- **Easy Installation:** Self-adhesive backing for secure attachment to dry, smooth surfaces.
- **Cuttable Design:** Can be cut every 3 LEDs along designated marks to fit your space.
- **Versatile Application:** Ideal for bedrooms, ceilings, kitchens, windows, living rooms, parties, TV backlighting, and bars.
- **Special Features:** Adjustable brightness, dimmable, energy efficient, remote controlled.

SETUP AND INSTALLATION

Follow these steps for proper installation:

1. **Prepare the Surface:** Ensure the installation surface is clean, dry, and smooth. Dust or moisture can affect the adhesive.
2. **Test the Lights:** Before peeling off the adhesive, connect the LED strip to the control box and power adapter. Plug it into an outlet and use the remote to ensure all functions work correctly.



Image: The easeking LED Strip Lights, showing the main product components.

3. **Plan the Layout:** Measure the area where you intend to install the lights. If necessary, the strip can be cut along the designated cutting marks (usually every 3 LEDs).



Image: Visual guide for installation, including where to cut the strip, how to use the sticky adhesive, and aligning connectors ("Arrow to Arrow").

4. **Attach the Strip:** Carefully peel off the backing from the self-adhesive tape and press the LED strip firmly onto the desired surface. Ensure connectors are aligned correctly (arrow to arrow) if connecting multiple segments.
5. **Connect Power:** Connect the LED strip to the control box, and then connect the control box to the power adapter. Plug the power adapter into a standard electrical outlet.

Your browser does not support the video tag.

Video: An official easeking video demonstrating the LED Strip Lights Music Sync, showcasing various lighting effects and potential applications in a home environment.

OPERATING INSTRUCTIONS

Use the provided 40-key infrared remote control to operate your LED strip lights:



Image: The 40-key remote control, highlighting options for adjusting brightness, music synchronization, and microphone sensitivity.

- **Power On/Off:** Press the **ON** or **OFF** buttons.
- **Color Selection:** Choose from 16 preset colors using the color buttons on the remote.
- **Brightness Adjustment:** Use the **Up** and **Down** arrow buttons to increase or decrease brightness.
- **Music Sync Mode:** Press the **Music** button to activate music synchronization. The built-in microphone will detect ambient sounds and adjust the lighting accordingly.
- **Dynamic Modes:** Select from various dynamic modes such as **FLASH**, **STROBE**, **FADE**, and **SMOOTH** for different lighting effects.
- **DIY Colors:** Some remotes allow for custom color mixing by pressing DIY buttons and then adjusting RGB values. Refer to the remote's specific instructions if available.

MAINTENANCE

- **Cleaning:** Gently wipe the LED strip with a dry, soft cloth. Do not use liquid cleaners or immerse the strip in water.

- **Storage:** If storing the lights, ensure they are clean and dry. Roll them loosely to prevent damage to the circuitry.
- **Remote Battery:** The remote control uses 1 CR2 battery (included). Replace the battery when the remote's range or responsiveness decreases.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Lights do not turn on.	<ul style="list-style-type: none"> ◦ Power adapter not plugged in. ◦ Connections are loose. ◦ Remote control battery is dead. 	<ul style="list-style-type: none"> ◦ Ensure power adapter is securely plugged into an outlet. ◦ Check all connections between the strip, control box, and power adapter. ◦ Replace the CR2 battery in the remote control.
Remote control is unresponsive.	<ul style="list-style-type: none"> ◦ Remote battery is low or dead. ◦ Obstruction between remote and control box. ◦ Remote is too far from the control box. 	<ul style="list-style-type: none"> ◦ Replace the CR2 battery. ◦ Ensure a clear line of sight to the control box. ◦ Move closer to the control box.
Lights are not syncing with music.	<ul style="list-style-type: none"> ◦ Music sync mode not activated. ◦ Microphone sensitivity is too low. ◦ Ambient sound is too quiet. 	<ul style="list-style-type: none"> ◦ Press the "Music" button on the remote. ◦ Increase microphone sensitivity using the remote (if applicable). ◦ Ensure the control box's microphone is exposed to the sound source.
Adhesive is not sticking.	<ul style="list-style-type: none"> ◦ Surface was not clean or dry. ◦ Surface is textured or porous. 	<ul style="list-style-type: none"> ◦ Clean and dry the surface thoroughly before reapplication. ◦ For textured surfaces, consider using additional mounting clips (not included) for better adhesion.

SPECIFICATIONS

Feature	Detail
Brand	easeking
Model Number	ERSC-MS
Light Source Type	LED
Light Color	Multicolor (RGB)
Length	24 Meters (approx. 80 ft)

Feature	Detail
Indoor/Outdoor Usage	Indoor
Power Source	AC/DC
Voltage	24 Volts (DC)
Wattage	172 watts
Luminous Flux	3600 Lumens
Controller Type	Remote Control (40-key)
Batteries Required	1 CR2 battery (included for remote)
Material	Copper, Metal, Vinyl

WARRANTY AND SUPPORT

For any issues or questions regarding your easeking LED Strip Lights, please contact our customer service. Refer to your purchase documentation for specific warranty details. If the LED strip lights are not working well, please feel free to contact us for replacement or refund.

