

SPOOBOOLA EMS-27

SPOOBOOLA Party Light Projector (Model EMS-27)
Instruction Manual

Your guide to setting up and operating your party light projector.

1. INTRODUCTION

Thank you for choosing the SPOOBOOLA Party Light Projector, Model EMS-27. This device is designed to create dynamic and colorful lighting effects for various occasions, including parties, home shows, KTV, pubs, and dance events. Featuring RGB LED lenses and beam lenses, it offers multiple operating modes including automatic, strobe, and sound-activated functions, all controllable via a convenient remote.

2. SAFETY INFORMATION

- **Electrical Safety:** Ensure the power adapter is connected to a compatible power outlet (110 Volts). Do not expose the device to rain or moisture to prevent electric shock or fire hazards.
- **Laser Safety:** This product contains laser components. Avoid direct eye exposure to the laser beams. Do not open the device casing, as this may expose you to hazardous laser radiation.
- **Ventilation:** Ensure adequate ventilation around the device to prevent overheating. Do not cover the ventilation openings.
- **Placement:** Place the projector on a stable surface or mount it securely to prevent it from falling. Keep out of reach of children.
- **Operating Temperature:** Operate the device within a temperature range of 10°C to 40°C (50°F to 104°F).

3. PACKAGE CONTENTS

Verify that all items are present in your package:

- SPOOBOOLA Party Light Projector
- Remote Control
- Power Adapter
- Product Manual (this document)
- Light Support (Mounting Bracket and Base)

Packing Content & Product Size

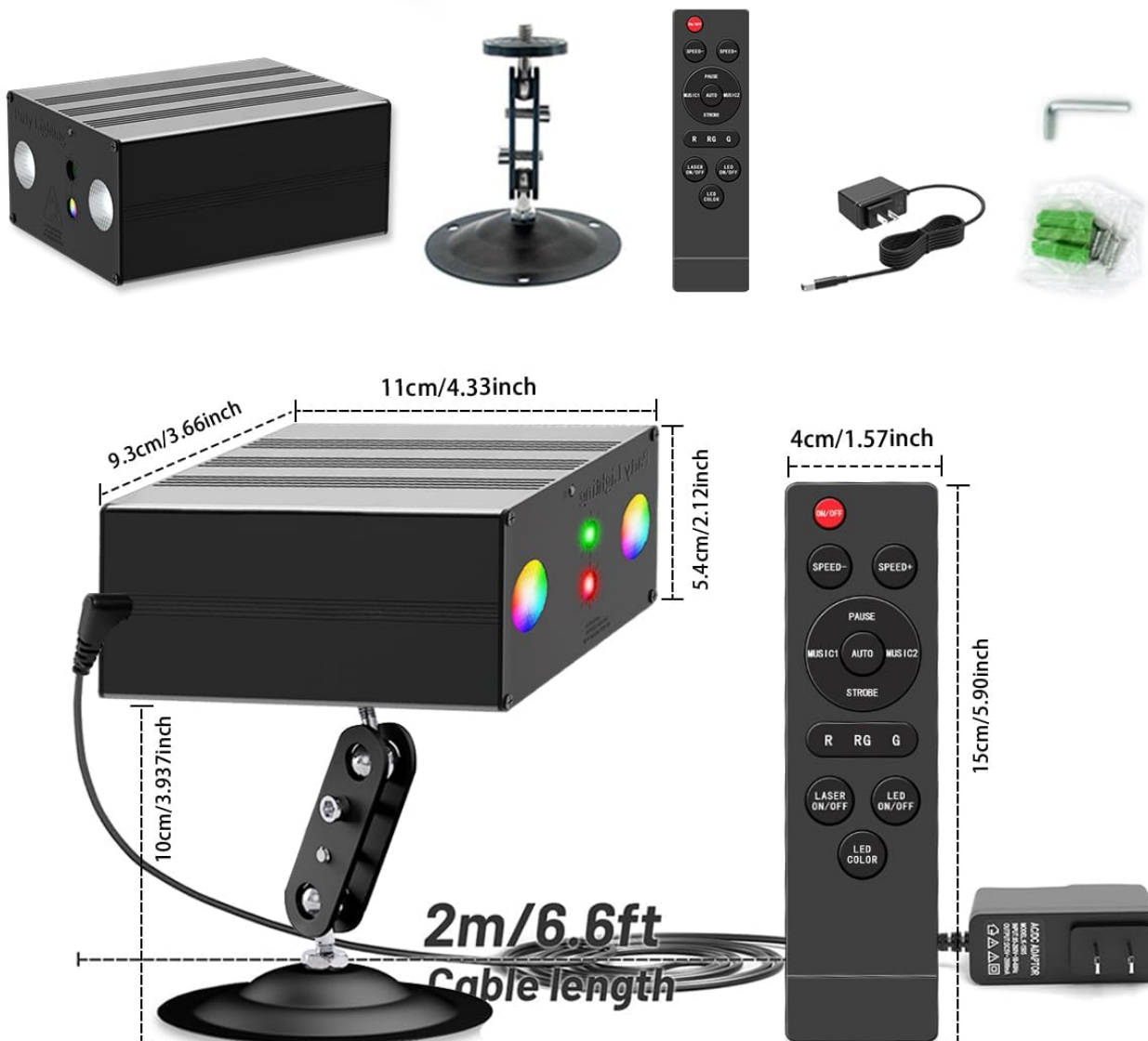


Figure 3.1: Image showing the party light projector, remote control, power adapter, mounting bracket, and product dimensions.

4. PRODUCT OVERVIEW

The SPOOBOOLA Party Light Projector features a compact design with two RGB LED lenses and two beam lenses for a wide range of lighting effects. It includes a mounting bracket for flexible placement and a remote control for convenient operation.



Figure 4.1: The SPOOBOOLA Party Light Projector with its included remote control.

5. SETUP INSTRUCTIONS

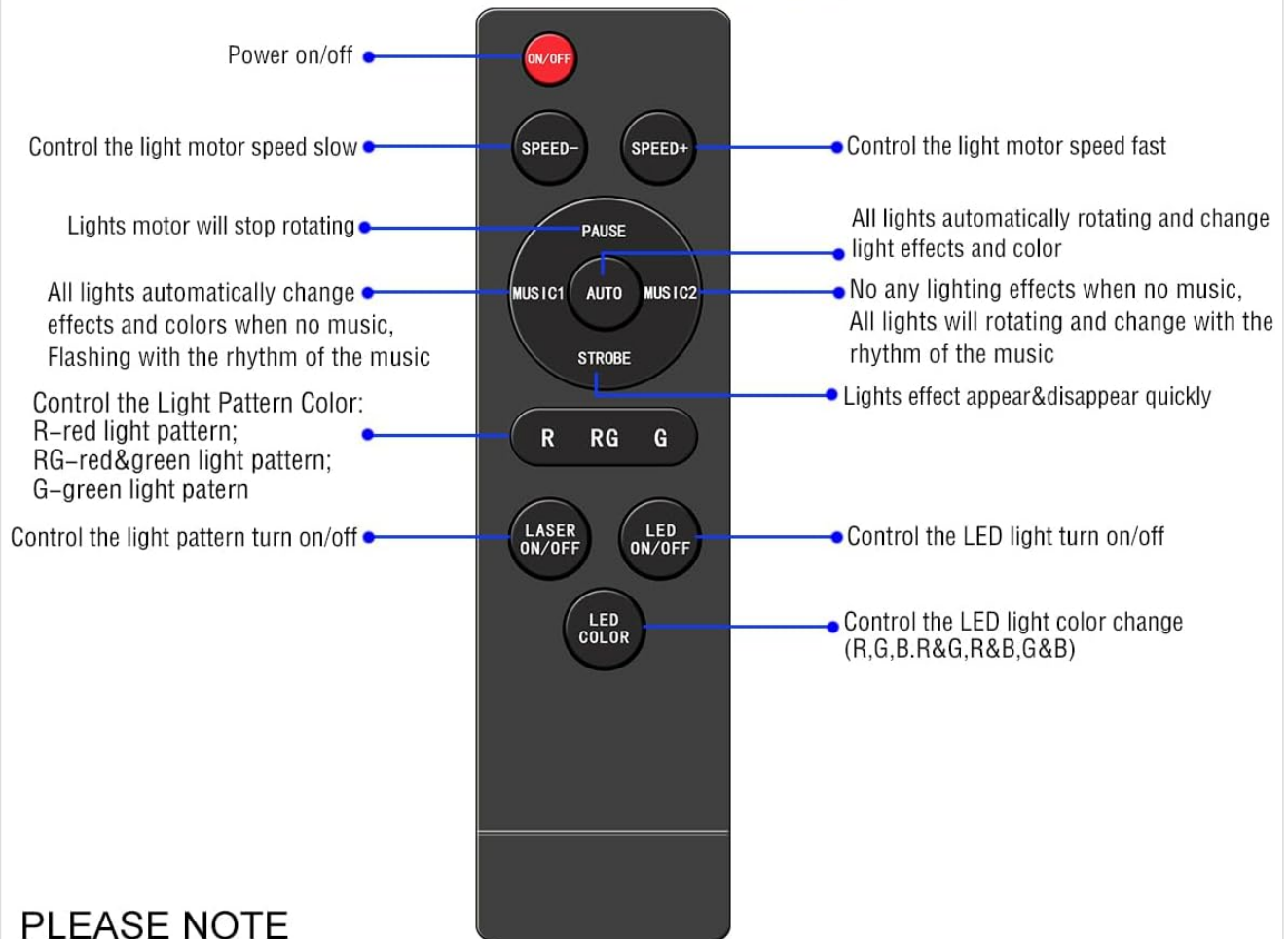
1. **Unpack:** Carefully remove all components from the packaging.
2. **Mounting:** Attach the light support (mounting bracket and base) to the projector. You can place the projector on a flat surface or use the bracket to mount it to a ceiling or wall. Ensure it is stable and secure.
3. **Power Connection:** Connect the power adapter to the projector's power input port, then plug the adapter into a standard 110V AC power outlet.
4. **Remote Control Battery:** The remote control requires 2 AAA batteries (not included, but a CR2 battery is included for the light itself). Open the battery compartment on the back of the remote and insert the batteries, observing polarity.

6. OPERATING INSTRUCTIONS

Operate the projector using the included remote control. Ensure the remote is pointed towards the IR signal receiver on the projector.

REMOTE CONTROL

The remote control can control all functions, including the machine on/off



PLEASE NOTE

1. The remote control needs to be loaded with 2AAA batteries before use.
2. Remote control must toward the IR signal receiver when operating.
3. Remote control distance should less than 10 m and please allow 1-second delay during changing lighting patterns.

Figure 6.1: Remote Control Functions.

Remote Control Functions:

- **Power On/Off:** Press the **ON/OFF** button to turn the device on or off.
- **Speed Adjustment:** Use **SPEED+** to increase light rotation speed and **SPEED-** to decrease it.
- **Pause:** Press **PAUSE** to stop the light rotation.
- **Auto Mode:** Press **AUTO** for lights to change colors and patterns automatically.
- **Music Modes (Sound Activated):**
 - **MUSIC1:** Light effects flash according to the rhythm of surrounding music.
 - **MUSIC2:** Auto play when no sound, changes patterns with sound.



Figure 6.2: The projector responding to music in sound-activated mode.

- **Strobe Mode:** Press **STROBE** for lights to appear and disappear quickly, creating a flash effect.
- **Light Pattern Color Control:**
 - **R:** Red light pattern.
 - **RG:** Red and Green light pattern.
 - **G:** Green light pattern.
- **Laser ON/OFF:** Press **LASER ON/OFF** to toggle the laser effect.
- **LED ON/OFF:** Press **LED ON/OFF** to toggle the LED light effect.
- **LED Color:** Press **LED COLOR** to cycle through different LED background colors (R, G, B, R&G, R&B, G&B).

General Operation Tips:

- The remote control distance is less than 10 meters.
- Allow a 1-second delay between pressing buttons for optimal response, especially when changing light patterns.



Figure 6.3: Examples of light patterns and colors projected by the device.

7. MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the exterior of the projector and the lenses. Do not use abrasive cleaners or solvents.
- **Storage:** When not in use, store the projector in a cool, dry place, away from direct sunlight and extreme temperatures.
- **Battery Replacement:** Replace the remote control batteries when its range decreases or it stops responding.

8. TROUBLESHOOTING

Problem	Possible Cause	Solution
Projector does not turn on.	No power supply; faulty adapter.	Check power connection. Ensure adapter is securely plugged in. Try a different outlet.

Problem	Possible Cause	Solution
Remote control is not working.	Dead batteries; remote not aimed at sensor; obstruction.	Replace remote batteries. Ensure remote is pointed directly at the projector's IR sensor. Remove any obstructions between the remote and the projector.
Sound-activated mode not responding.	Insufficient sound volume; microphone obstructed.	Increase music volume. Ensure the projector's microphone (small hole on the device) is not covered.
Light patterns are not changing.	Stuck in a specific mode; remote command not registered.	Press the AUTO button or cycle through MUSIC modes. Ensure a 1-second delay between remote commands. Power cycle the device.

9. SPECIFICATIONS

Feature	Detail
Brand	SPOOBOOLA
Model Number	EMS-27
Color	Black
Material	Metal
Product Dimensions	4.3"L x 4.1"W x 1.9"H
Item Weight	11.4 ounces
Light Source Type	Light Emitting Diode (LED)
Power Source	Corded Electric
Voltage	110 Volts
Light Source Wattage	5 Milliwatts
Bulb Features	Remote control, Sound activated
Certifications	CE, FDA
UPC	700401354930

10. WARRANTY AND SUPPORT

For any product inquiries, technical support, or warranty claims, please contact the seller or manufacturer directly through your purchase platform. Please retain your proof of purchase for warranty purposes.

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

Open the live page

<https://manuals.plus/asin/B07DVQ4ZND>

More documents and user manuals: <https://manuals.plus/>