SHJQJJLBCQ HR-F2

SHJQJJLBCQ Astronaut Star Projector HR-F2 User Manual

Model: HR-F2

1. Introduction

This manual provides instructions for the safe and effective operation of your SHJQJJLBCQ Astronaut Star Projector, model HR-F2. Please read this manual thoroughly before use and retain it for future reference.



Image: The SHJQJJLBCQ Astronaut Star Projector, white in color, with its remote control. A vibrant nebula and star field are projected onto a surface in the background.

2. Product Components

The package includes the following items:

- Astronaut Star Projector Unit
- Remote Control
- USB Power Cable
- User Manual (this document)

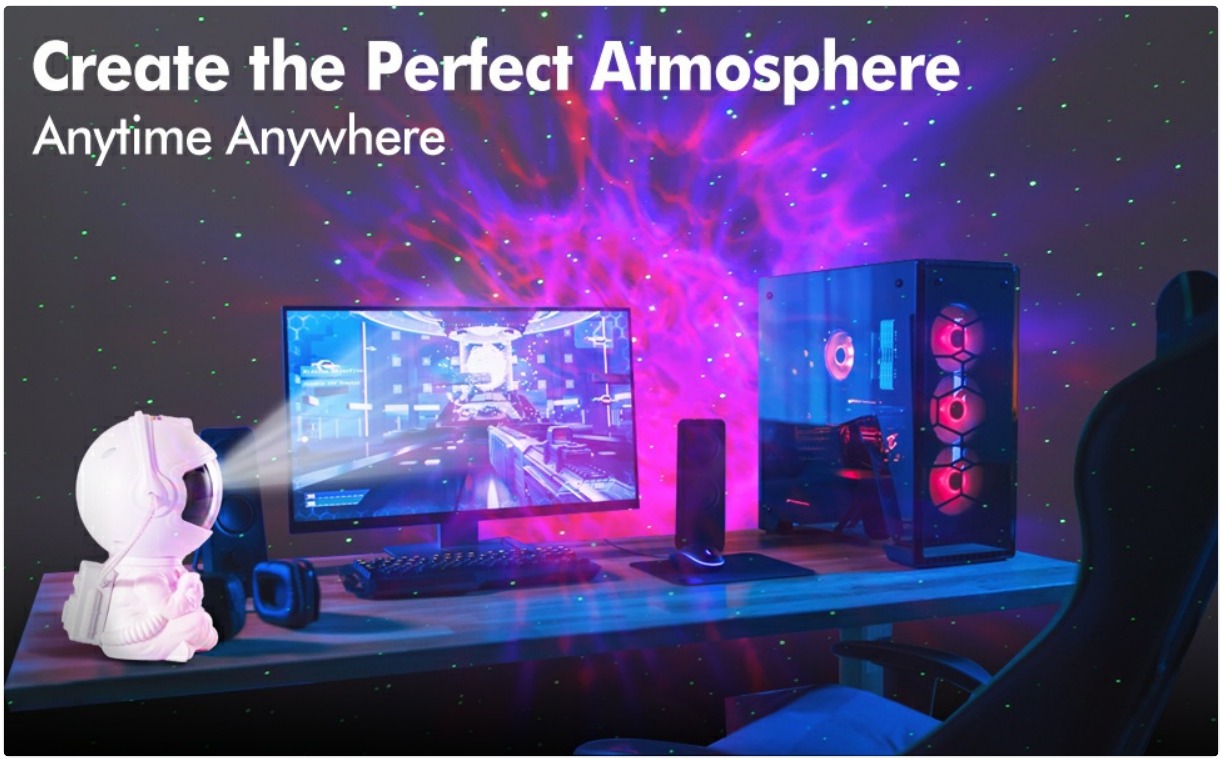


Image: The white astronaut-shaped projector positioned on a desk, illustrating its compact design.

3. Setup Instructions

1. **Power Connection:** Connect the provided USB power cable to the projector's power input port (labeled '4' in the diagram below) and then to a compatible 5V USB power adapter (not included). Plug the adapter into a power outlet.
2. **Remote Control Batteries:** Insert two AAA batteries (not included) into the remote control, ensuring correct polarity.
3. **Positioning:** Place the projector on a stable, flat surface. The astronaut's head can be rotated 360 degrees to adjust the projection angle.



Image: Rear view of the astronaut projector, highlighting the control buttons (1, 2, 3) and the power input port (4).



Image: The remote control unit, displaying buttons for power, nebula, stars, and timer functions.

4. Operating Instructions

The projector can be operated using the buttons on the unit or the included remote control.

4.1. On-Unit Controls

- **Button 1 (Power/Nebula Cycle):** Press to turn the unit on/off. Short press to cycle through nebula colors.
- **Button 2 (Star On/Off):** Press to turn the green stars on or off.
- **Button 3 (Brightness/Speed):** Short press to adjust nebula brightness. Long press to adjust nebula rotation speed.

4.2. Remote Control Functions

The remote control offers comprehensive control over the projector's features:

- **ON/OFF:** Power on or off the projector.
- **B+/B-:** Adjust nebula brightness.
- **NEBULA:** Cycle through nebula colors.
- **S+/S-:** Adjust nebula rotation speed.
- **LA+/LA-:** Adjust star brightness.
- **LA-MODE:** Toggle star breathing mode (fading in and out).
- **RESET:** Reset all settings to default.



Image: Detail of the astronaut's head, illustrating its 360-degree rotation capability for projection angle adjustment.



Image: Visual representation of the projector's ability to display colorful nebula effects, with stars and nebula usable together or independently.

5. Features

- **Seven Galaxy Effects:** The projector offers a variety of colorful nebula effects to create different atmospheric settings.
- **Twinkling Green Stars:** Multiple green stars can be projected, either independently or in conjunction with the nebula.
- **Adjustable Speed and Brightness:** Both the nebula rotation speed and the brightness of the nebula and stars can be customized.
- **360-Degree Projection:** The astronaut's head is magnetically attached and can be rotated to direct the projection to any desired angle on walls or ceilings.
- **Quiet Operation:** Designed to operate without significant noise, suitable for various environments.



Image: The projector creating a peaceful galaxy light display in a bedroom, suitable for relaxation.

6. Maintenance

- **Cleaning:** Use a soft, dry cloth to clean the exterior of the projector. Do not use liquid cleaners or abrasive materials.
- **Storage:** When not in use, store the projector in a cool, dry place away from direct sunlight and moisture.
- **Lens Care:** Avoid touching the projection lens directly. If cleaning is necessary, use a lens cleaning cloth.

7. Troubleshooting

Problem	Possible Cause	Solution
Projector does not turn on.	No power supply or loose connection.	Ensure the USB cable is securely connected and the power adapter is plugged into a working outlet.
Remote control is unresponsive.	Batteries are dead or incorrectly inserted. Obstruction between remote and projector.	Replace remote control batteries. Ensure line of sight between remote and projector.
Projection is dim or unclear.	Room is too bright. Lens is dirty.	Operate in a darker environment. Clean the projection lens with a soft cloth.
Nebula or stars are not moving.	Speed setting is too low or paused.	Adjust the speed using the remote control (S+/S-).

8. Specifications

Model Number	HR-F2
Brand	SHJQJJLBCQ
Color	White
Power Source	Corded Electric (USB 5V)
Item Weight	8.8 ounces (approx. 249 grams)
Product Dimensions	3.34"L x 2.99"W x 4.92"H (approx. 8.5cm L x 7.6cm W x 12.5cm H)
Light Source Type	LED / Laser
Beam Angle	360 Degrees (adjustable head)
Number of Light Sources	7 (Nebula effects)
Batteries Included	No (for remote control)

9. Safety Information

- Do not look directly into the projection lens or laser aperture.
- Keep the device away from water and moisture.
- Do not disassemble or attempt to repair the device. Contact qualified personnel for service.
- Keep out of reach of small children to prevent accidental ingestion of small parts or direct eye exposure to the laser.
- Use only the provided USB power cable and a compatible 5V power adapter.

10. Warranty and Support

For warranty information and technical support, please refer to the documentation included with your purchase or contact the manufacturer directly. Manufacturer contact details can typically be found on the product packaging or the official brand website.
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