AIRIVO

3D Galaxy Projector

User Manual



Create Your Atmosphere.

Model: BL-3D01

Start Here

Your First Projection in 2 Minutes

1. **Plug It In** Connect the included power adapter to the projector and a wall outlet.
2. **Power On** Press the Power button on the projector or remote.
3. **Aim the Projector** Point the projector toward a wall or ceiling. For the best image, start with a projection distance of about 10–16 ft (3–5 m).
4. **Focus the Image** Turn the focus wheel until the on-screen menu text looks sharp.
5. **Choose a 3D Scene** Press the 3D Scene Menu button on the remote to browse scenes, then press Play to confirm.
6. **Personalize the Atmosphere** Add the Nebula Light, Green Stars, or both to create the atmosphere you want.

AIRIVO TIP

For the clearest 3D image, use 3D Scene Only in a dim room and project onto a flat, light-colored surface.

GOOD TO KNOW

After startup, the projector defaults to **3D Scene Only.**

What's in the Box

Inside the box, you should find:



AIRIVO 3D Galaxy Projector x1



Power Adapter x1



Remote Control x1



User Manual x1

Before You Begin

Check that all items are included and undamaged.
Use only the included DC 24V/1.5A power adapter, or a replacement with matching electrical specifications.

CAUTION

Do not look directly into the Green Stars projection lens.

Meet Your Projector



GOOD TO KNOW

The adjustable stand lets you aim the projector flexibly toward a wall or ceiling.

On-Device Controls

Power / Volume Knob

- Short press: Power on or off
- Turn clockwise: Volume up
- Turn counterclockwise: Volume down

A confirmation beep sounds when maximum volume is reached.

Auto-Resume — While Plugged In

When powered on again, the projector starts in the default 3D Scene Only mode and resumes the last selected 3D scene. **Auto-Resume works only while the projector remains plugged in.**

GOOD TO KNOW

If the projector is unplugged or loses power, previous settings may not be retained.

Main Function Buttons

Effect Combination

Press repeatedly to cycle through:
3D Scene → 3D Scene + Green Stars → Green Stars Only → Projection Off → Repeat

GOOD TO KNOW

Projection Off

Turns off all projection effects while keeping the projector powered on (the power indicator remains lit). The Nebula Light can still be turned on independently at any time.

Scene Play Mode

Press to switch between Repeats the current 3D scene and Plays all 3D scenes in sequence.
For direct mode selection, use the remote control.

Next 3D Scene

Press to play the next built-in 3D scene.

Scene Audio / Bluetooth

Press to switch between built-in scene audio and Bluetooth playback.

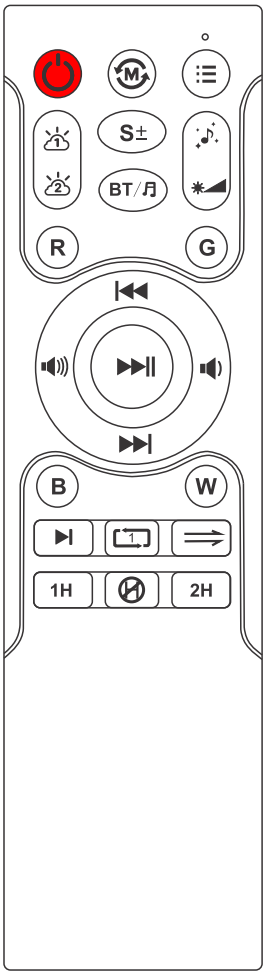
Music Sync

Press to activate Music Sync. The Nebula Light and Green Stars turn on, and the Nebula Light changes color & Green stars flash with the music.

Nebula Light Brightness

Press to cycle through **5 brightness levels (0–4)**. Level 0 turns the Nebula Light off.

Remote Control at a Glance



	Turn the projector on or off
	Cycle through projection-effect combinations
	Open the 3D scene menu
S±	Star/Nebula Speed: Fast, Slow, or Static
	Turn on flowing Nebula color effects
	Turn on soft breathing-color effects
	Sound-reactive Star/Nebula lighting
	Nebula lighting Brightness Adjustment(levels 0–4)
BT/♫	Switch between Bluetooth and built-in scene audio
R G B W	Select or blend Nebula Light colors
	Previous 3D scene or Bluetooth track
	Increase speaker volume
	Decrease speaker volume
	Play/Pause audio / confirm 3D scene selection
	Next 3D scene or Bluetooth track
	Play the next built-in 3D scene
	Repeat the current 3D scene
	Play all 3D scenes in sequence
1H	Set a 1-hour timer
	Cancel the 1H or 2H timer
2H	Set a 2-hour timer

Create Your Scene

Your AIRIVO projector creates atmosphere using three visual layers:

1. 3D Scene

The main immersive visual projection.

2. Nebula Light

A flowing ambient color layer that adds mood around the scene.

3. Green Stars

A star-field layer that adds depth and immersion.
Use the effects individually or combine them to create different moods.

Popular Setups

- 3D Scene Only — Best for maximum scene clarity
- Nebula Light Only — Ambient room lighting
- Green Stars Only — Star-field atmosphere
- 3D Scene + Nebula Light
- Nebula Light + Green Stars
- Full Immersive Mode — 3D Scene + Nebula Light + Green Stars

AIRIVO TIP

For the cleanest 3D detail, use 3D Scene Only. For a fuller room atmosphere, add Nebula Light or Green Stars.

3D Scenes

The projector includes a variety of built-in 3D scenes across multiple themes.

Open the Scene Menu

Press **Scene Menu** on the remote.

Select a Scene

Use ⏮ / ⏭ to browse scenes. Press ⏯ **Play** to confirm and start playback.

Quick Scene Switching

Press ⏭ **Next Scene** to move directly to the next scene.

Scene Audio

Each 3D scene includes built-in background audio when **Scene Audio** mode is active.

Playback Options

Use **Repeat One** or **Play All Scenes** to control how your 3D scenes play.

GOOD TO KNOW

The projector remembers the last selected 3D scene while it remains plugged in.

Focus & Best Picture

Focus the Image

Open the 3D Scene Menu, then turn the focus wheel until the on-screen text looks sharp.

Best Projection Distance

For the best balance of image size and clarity, use the projector at about 10–16 ft (3–5 m) from the wall or ceiling.

Best Viewing Conditions

- Use the projector in a dim or dark room
- Project onto a flat, light-colored surface
- Turn off Nebula Light and Green Stars when maximum 3D detail is desired
- Avoid placing the projector too close to or too far from the projection surface

AIRIVO TIP

For easier focusing, use the **on-screen menu text** rather than the 3D scene itself.

Nebula Light

Use the Nebula Light to add flowing ambient color to your room.

Choose a Lighting Mode

Press ① for Flowing Mode. The light cycles smoothly through flowing colors.
Press ② for Breathing Mode. The light gently fades between multiple colors.

Color Control

- **Select / Blend Colors:** Press **R / G / B / W** to select a single color or mix up to two colors.
- **Replace a Color:** If two colors are active, pressing a third color replaces the first color selected.
- **Remove a Color:** When two colors are active, press either color button again to remove that color.
- **Turn Off the Nebula Light:** When only one color remains, set Brightness to Level 0 to turn the Nebula Light off.

Nebula Motion Speed

Press the S± to cycle through:

- Fast — Default
- Slow
- Static

Nebula Brightness

Press the ☀◢ to cycle through 5 levels **(0–4)**:

- **0** — Off
- **1–4** — Increasing brightness

The Nebula Light flashes twice when **Level 4** is reached.

GOOD TO KNOW

Brightness control applies to the Nebula Light. Green Stars brightness is not user-adjustable.

If the Nebula Light does not appear, check whether the brightness is set to **Level 0.** Press the **Brightness** button to increase it again.

Green Stars

Green Stars add a star-field layer to your projection atmosphere.

Stars Only

Press (M) on the remote (or (M) on the main unit) until Green Stars turn on.

Adjust Star Motion

Press the (S±) to cycle through:

- Fast — Default
- Slow
- Static

What to Expect

- **Color:** The stars are always green.
- **Brightness:** Star brightness is not user-adjustable.
- **Breathing Effect:** The stars gently pulse in brightness by design. This is normal operation.

CAUTION
Avoid direct eye exposure to the Green Stars projection lens.

Effect Combinations

Startup Sequence

During startup, the projector briefly shows the **3D Scene, Nebula Light, and Green Stars.**
Once startup is complete, it switches to **3D Scene Only** by default.

Cycle Through Effects

Press the M on the remote or M projector to cycle through:

1. 3D Scene — Default
2. 3D Scene + Green Stars
3. Green Stars Only
4. Projection Off

Then the cycle repeats.

Use All Three Effects

To enjoy 3D Scene + Nebula Light + Green Stars together:

1. Select 3D Scene + Green Stars.
2. Press 1 or 2 to turn on the Nebula Light.

To return to the default **3D Scene Only** mode, press turn the projector off and back on.

Scene Play Modes & Timer

Play Modes

- **Repeat One** — Repeats the current 3D Scene continuously.
- **Play All Scenes** — Plays all built-in 3D Scene in sequence.

How to Switch

- **Remote Control:** Press  or  for direct selection.
- **Main Unit:** Press the  to switch between the two modes.

Mode Confirmation

When using the main unit button, turn on the Nebula Light first to see the confirmation flashes:

- 1 flash — Repeat One
- 2 flashes — Play All Scenes

Timer

Use the remote control to set an auto-shutoff timer:

- **1H** — Turns off after 1 hour
- **2H** — Turns off after 2 hours
- **Cancel Timer** — Cancels the 1H or 2H timer

6-Hour Auto Shutoff

For safety and energy saving, the projector automatically turns off after **6 hours of continuous use.**

Bluetooth & Scene Audio

Built-In Scene Audio

By default, 3D scenes play with their built-in background audio.

Switch to Bluetooth

Press the BT/月 on the remote , or the  on the projector.
A confirmation tone sounds when Bluetooth mode is selected.

Pair Your Phone or Tablet

1. **Turn on the projector**
2. **Open Bluetooth settings** on your phone or tablet.
3. **Select "BL-3D01"** from the available devices.
4. **Start playback** from your connected device.

Auto Disconnect

If no audio is playing, Bluetooth may disconnect automatically after about 10 minutes of inactivity. Reconnect from your device's Bluetooth settings to resume playback.

GOOD TO KNOW

Bluetooth mode switching is intended primarily for smartphones and tablets. When using a computer, the built-in media player is recommended for more stable playback.

Music Sync & Volume

Music Sync

Press the on the remote or the on the projector to activate sound-reactive lighting.
How it Works: The Nebula Light changes colors and the Green Stars pulse in response to the music.
Volume Notice: The music must be at a **medium-to-high** volume for the sound-reactive effect to activate.

Volume Control

- **On the Projector:** Turn the clockwise to increase volume, or counterclockwise to decrease volume.
- **On the Remote:** Press or to adjust the speaker volume.

GOOD TO KNOW
Music Sync uses the built-in microphone to detect sound. For the most noticeable color-changing response, play beat-driven music at moderate-to-high volume. Very low sound levels may not reliably trigger the effect.

Quick Fix Guide

The image looks blurry

- Move the projector within the recommended **10–16 ft (3–5 m)** range.
- Turn the focus wheel until the image looks sharp.
- Open the 3D Scene Menu and use the on-screen text as a focus guide.
- Reduce ambient room light.
- Turn off the Nebula Light and Green Stars for the sharpest 3D detail.

Bluetooth won’t connect

- Make sure Bluetooth is turned on.
- Select and connect to **“BL-3D01”**.
- Disconnect any other device already connected to the projector.
- Restart Bluetooth on your phone or tablet.
- Restart the projector if needed.

The projector feels warm

Some warmth during operation is normal, especially during **3D Scene playback.** Keep all ventilation openings clear.

Fan noise is noticeable

Some fan noise is normal. The built-in cooling system helps maintain a stable operating temperature.

Safety & Care

Important Safety Information

- **Eye Safety:** Do not look directly into the Green Stars projection lens.
- **Indoor Use Only:** Keep the projector away from water, moisture, and high humidity.
- **Ventilation:** Do not block the ventilation openings.
- **Fire Safety:** Keep away from flammable materials.
- **Do Not Disassemble:** Do not open or disassemble the projector.

Heat & Ventilation

During 3D Scene playback, the light source generates heat and the built-in cooling fan helps maintain stable operation. The projector may feel warm during normal use. Keep all ventilation areas clear and avoid touching hot vent areas.

Power Adapter

The included ETL-listed power adapter may become warm during extended use. This is normal. Use only the included adapter or a replacement with matching electrical specifications. **Stop use and unplug the adapter if it becomes unusually hot, emits an unusual odor, or shows visible damage.**

Cleaning

- Unplug the projector before cleaning.
- Wipe the housing with a soft, dry cloth.
- Clean the projection lens gently with a soft lens cloth.
- Do not use harsh cleaners or sprays.

CAUTION

Improper use, blocked ventilation, or unauthorized disassembly may damage the product and may affect warranty coverage.

Specifications

Item	Specification
Model	BL-3D01
Dimensions	182 × 193 × 239 mm
Adapter Input	100–240V~ 50/60Hz, 1.0A Max
Adapter Output	DC 24V / 1.5A
Operating Temperature	32°F–104°F (0°C–40°C)
Projection Area	15–50 m² (161–538 sq. ft.)
Recommended Projection Distance	10–16 ft (3–5 m)

Customer Support & Warranty

Need help? Our support team is here to assist you.
To ensure a quick resolution, please provide the following details when contacting us:

- Order ID / Number
- Product Model
- Detailed description of the issue
- Photos or videos (if available)

1-Year Limited Warranty
Please register your product to activate your 1-year limited warranty.

- **Support Email:** airivo@outlook.com

THANK YOU
Thank you for choosing AIRIVO. Create Your Atmosphere.