

Quick Start Essentials

- ✓ **Remote Battery Required** — Remote battery not included. Use **23A (12V)**.
- ✓ **Projection Angle (Avoid Skewing)** — **Straight-on (90°)** is ideal. Keep the projector within **30°** of straight-on to prevent logo distortion.
- ✓ **Focus Adjustment** — If the projection looks blurry, rotate the **lens ring** until the image is sharp.
- ✓ **Operating Temperature** — Works in **-20°C to 60°C (-4°F to 140°F)**.
- ✓ **Power (Standard Outlet)** — Plugs into a **standard US 120V household outlet**. The power supply supports universal input (**AC 85–265V, 50/60Hz**).
- ✓ **Waterproof Rating** — **IP65** (projector housing).
- ✓ **Daily Run-Time Limit** — Do not operate more than **8–10 hours per day**.



FOCUSING THE PROJECTION

To achieve a sharp, clear projection, adjust the focus as follows:
Locate the **focus lens** at the front of the projector (a direction label is printed on the lens).

Slowly rotate the lens **clockwise or counterclockwise** until the logo appears sharp.

Fine-tune the focus after adjusting the projection distance or angle.

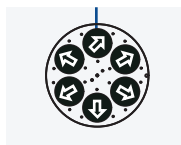
Focus Tip:

For **shorter distances**, rotate the lens **outward**.

For **longer distances**, rotate the lens **inward**.

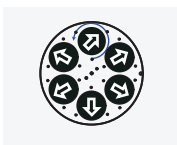
GOBO ALIGNMENT / IMAGE STRAIGHTENING

If the projected image appears tilted or rotated, follow these steps:



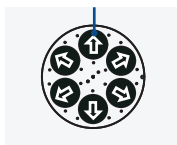
1. Identify the misaligned gobo

Locate the gobo that appears rotated or crooked in the projection.



2. Rotate The Gobo Slide

Carefully rotate the gobo insert slightly to correct the alignment.



3. Set To The Correct Position

Continue adjusting until the image appears straight and properly oriented.

REPLACING GOBO GLASS

Power off and unplug the projector. Allow it to cool completely before servicing.
Loosen the housing screws using the supplied tool, then remove the top cover.

Open the gobo compartment to access the gobo holder inside.

Remove the gobo glass by gently lifting it from the holder. Avoid touching the image surface.

Insert the new gobo glass into the holder in the correct orientation (image facing the projection direction).

Ensure the gobo sits flat and centered so it can rotate smoothly.

Reinstall the cover and tighten all screws securely.

Power on and test the projection to confirm correct alignment and focus.



INSTRUCTION MANUAL



INFINITY 6 GOBO PROJECTOR 80W-700W

THIS OPERATION MANUAL PROVIDES ESSENTIAL INFORMATION FOR THE SAFE INSTALLATION AND OPERATION OF THE PRODUCT.

Rotate through **6 GOBOS**
or keep it set on
1 STATIC gobo projection



Need a new logo?

Order Custom Gobos and swap them anytime.

LENS UPGRADE

Order a new lens for the perfect fit.



Safety Instruction

Technical Specification

Installation Method

Operating Manual

Product Warranty

POWER SUPPLY UPGRADE

Power Supply Helps extend lifespan (up to 50k hrs vs 30k hrs)





Safety Instruction

Power & Electrical Safety

- Use only the correct power supply as specified for this product.
- Always unplug the projector before cleaning, servicing, or changing the gobo.
- Do not use damaged power cables or plugs.
- Keep power connections away from water and moisture.

Operating Safety

- Do not look directly into the light beam while the projector is on.
- The projector may become hot during use — avoid touching the lens or housing.
- Turn off and unplug the unit before making any adjustments.
- Use only compatible gobos designed for this projector.

Cleaning & Maintenance

- Turn off and unplug before cleaning.
- Wipe with a soft, dry cloth only.
- Do not use liquids, sprays, or solvents.
- There are no user-serviceable parts inside — do not open the unit.

Installation Safety

- Mount the projector securely using proper mounting hardware.
- Make sure the unit is firmly fixed to prevent falling.
- Allow enough space around the projector for airflow and cooling.
- Keep away from flammable materials.

Environment & Use

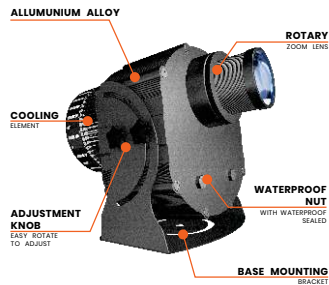
- Suitable for indoor or outdoor use depending on model rating.
- Do not submerge the projector in water.
- Do not operate in extreme heat, cold, or wet conditions beyond its rating.
- If mounted in extreme conditions, we recommend placing the projector in a protective case for protection from the elements

Do Not

- Do not disassemble the projector.
- Do not use near flammable objects.
- Do not operate if the unit is damaged.
- Do not allow children to operate the projector.

Specification

OTHER SPECIFICATIONS	DETAILS
Light Source	Osram LED High Power
Light Color	Warm White
Color Temperature	8000-8500K (Default 8500K)
Color Rendering Index(Ra)	85
Input VoltageL AC	AC 24-36V , 50Hz-60Hz
Shell Material	Aluminium Alloy
Lens type	Constant Current Power Supply
Power supply	Large Copper Pipe Dual-Row 90 Turbo Fan
Cooling system	Aluminum Radiator
Mode Selection	Static / Spin
Default Lens	1 : 0.33
Alternate Lens	1:0.2 1:0.5 1:0.65 1:0.9 1:1 1:1.4
Gobo Size	37mm (80W-150W) & 54mm (200-700W)



Life Hours up to 30,000 upgradeable to 50,000 Hours

Power 80W-700W

Lens Ratio 1:0.25 (Default) available 0.2 | 0.15 | 0.4 | 0.6 | 0.75 | 1.0

IP65 Waterproof

Installation Manual

INSTALLATION PROCEDURE

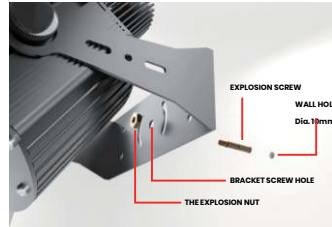
Mark the mounting locations and drill pilot holes 10 mm (3/8 in.) in diameter and 40 mm (1.6 in.) deep

Insert the expansion anchors into the drilled holes.

Align the mounting holes on the projector's base bracket with the threaded ends of the anchors.

Install the nuts onto the anchors and tighten securely until the bracket is firmly fixed in place.

Note: Always mount to a solid surface such as concrete, brick, or a structural beam.



SUPPORTED INSTALLATION METHODS

Wall Installation

Secure the mounting bracket to a vertical surface for fixed side projection.

Ceiling / Hoisted Installation

Mount the projector to a ceiling or overhead structure for top-down projection.

Seated Installation

Place the projector on a stable, flat surface using the base for temporary or portable setups.

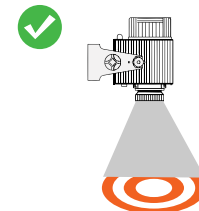
360° Adjustable Angle

The mounting bracket allows full 360° rotation, making it easy to fine-tune the projection angle and final positioning during setup.



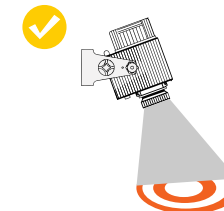
PROJECTION ANGLES

Straight-on (90°) is ideal. Keep the projector within 30° of straight-on to prevent logo distortion.



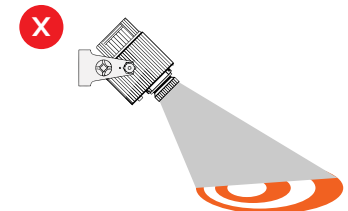
0° & 90°

PERFECT PROJECTION
straight in front of the wall
or straight from ceiling to floor



15° - 25°

GOOD PROJECTION
projection from floor or ceiling
with small angle



30° - 65°

DISTORTED PROJECTION
projection from floor
to the wall with strong angle

REMOTE CONTROL MANUAL



1. Select **Pattern 1** (Gobo 1)
2. Select **Pattern 2** (Gobo 2)
3. Select **Pattern 3** (Gobo 3)
4. Select **Pattern 4** (Gobo 4)
5. Select **Pattern 5** (Gobo 5)
6. Select **Pattern 6** (Gobo 6)
7. **Auto-cycle** every 5 seconds
8. **Auto-cycle** every 10 seconds
9. **Auto-cycle** every 15 seconds
10. **Auto-cycle** every 30 seconds
11. **Auto-cycle** every 60 seconds
12. **Auto-cycle** every 90 seconds

Note :
Auto-cycle will rotate through all 6 gobos. **To stop cycling** and display one logo, **press any Pattern 1-6 button.**



Waterproof Protection

The projector housing is fully waterproof and suitable for outdoor use in rain or wet environments. The unit is designed to operate safely when exposed to water on the projector body only.

Important:

The power plug and power connection are NOT waterproof.

Always keep the power plug, adapter, and any exposed connections dry and protected from rain. If installed outdoors, use a weatherproof cover or waterproof junction box for the plug and cable connection. Ensure all connections are secured above ground and away from standing water. Do not immerse the power plug or cable ends in water. Inspect cables and seals regularly; replace any damaged parts before use.

