

Basic Cleaning Instructions for your ECO Spot Exterior Gobo Projector

This instruction manual is meant for those who have basic and reasonable mechanical and technical skills. GoboSource doesn't accept any responsibility if cleaning or repairs are performed incorrectly resulting in personal injury or unit failure. Please adhere to all safety warnings associated with this product when performing cleaning or maintenance.

To ensure the Gobo Projector remains optimally operational and fully functional for the life-span of your unit, it is essential to periodically clean the projector's internal parts and housing that are susceptible to dust and grime. In a high-dust and dirt environment, these steps should be taken every one to three months. In a low-dust office environment, these steps may only need to be taken every one to two years.

1. Always unplug the ECO Spot Gobo Projector and let it cool down before cleaning or maintenance.
2. Unscrew 4 to 8 thumb screws on the faceplate. Be careful not to lose your rubber seals and washers.
3. Carefully take out your retaining ring for your gobo followed by your gobo. Clean the gobo with a fine micro cloth.
4. Clean the front of the projector by blowing out the dust from the gobo holder assembly using compressed air. Then blow out the back of the unit through the fan air slots, remove as much dust from the mesh cage as possible.
5. Clean outside of aluminum housing with damp rag or paper towel and wipe dry.
6. Visually inspect your projector for any signs of damage. Wire-damage is most important to look for, as a bad wire can cause the projector to malfunction.
7. Now inspect the gobo and clean if necessary. The non-reflective side should only be wiped with a dry and clean micro-cloth, while the reflective side can be cleaned with glass safe solvent if needed.
8. The lens should also be cleaned. To remove the lens simply loosen the lock ring, and turn the lens counter clockwise. Thoroughly clean it with a microfiber cloth, and re-screw the lens into the faceplate. It will need to be re-focused later.
9. When done put the faceplate back on using the rubber seals, washers and thumb screws.

