

Manuals+

[Q & A](#) | [Deep Search](#) | [Upload](#)

manuals.plus /

- › [Aputure](#) /
- › [Aputure Light Storm 600d LED Light \(V-Mount\) Instruction Manual](#)

Aputure Light Storm 600d

Aputure Light Storm 600d LED Light (V-Mount) Instruction Manual

Model: Light Storm 600d | Brand: Aputure

INTRODUCTION

The Aputure Light Storm 600d is a powerful 600W daylight-balanced point-source LED light designed for demanding lighting situations. It delivers an incredible 8,500+ lux with the Hyper-Reflector or up to 29,300+ lux at 3 meters with the F10 Fresnel. Featuring multiple control methods including 2.4GHz Remote, Sidus Link Bluetooth App Control, and 5-Pin DMX512 In & Out, this light is ideal for cinematographers, videographers, and photographers requiring a versatile and modifiable light fixture. Its Bowens Mount compatibility allows for easy attachment of various accessories to quickly change the look of a scene.

SETUP

Follow these steps to set up your Aputure Light Storm 600d LED Light:

- Unboxing:** Carefully remove all components from the carrying case. The case is designed with padded compartments to protect the light, control box, cables, and accessories.
- Mounting the Light:** Attach the Light Storm 600d fixture to a sturdy light stand. Ensure the stand is capable of supporting the weight of the light and any attached modifiers. The fixture features a robust yoke for secure mounting.
- Connecting the Control Box:** Connect the light fixture to the control box using the provided cable. The control box is where you will manage all light settings.
- Power Connection:** Connect the control box to a power source using the power cord. The control box can also accommodate V-mount batteries for portable operation.
- Attaching Modifiers:** The Light Storm 600d features a Bowens Mount. Attach your desired light modifier, such as the included Hyper-Reflector, a softbox, or a Fresnel lens, to the front of the light fixture.



Figure 1: Aputure Light Storm 600d LED Light in its protective carrying case, showcasing the organized interior.



Figure 2: The Aputure Light Storm 600d with its Hyper-Reflector, demonstrating a typical setup.

Video 1: An overview of the Aputure LS 600d LED light, demonstrating its components and basic assembly.

OPERATING

The Aputure Light Storm 600d offers versatile control options for precise lighting adjustments:

1. **Power On/Off:** Use the power button on the control box to turn the light on or off.
2. **Brightness Adjustment:** Rotate the 'Brightness' knob on the control box to adjust the light intensity from 0% to 100% in 1% increments.
3. **Control Methods:**
 - **On-board Control:** Directly use the buttons and knobs on the control box for all settings.
 - **2.4GHz Remote:** Utilize the included 2.4GHz remote control for wireless adjustments.
 - **Sidus Link Bluetooth App:** Download the Sidus Link app on your smartphone or tablet to control the light via Bluetooth, offering advanced features and effects.
 - **5-Pin DMX512:** For professional setups, connect the light to a DMX console for integrated control.
4. **Special Effects:** The control box and Sidus Link app provide access to various built-in lighting effects to enhance your creative output.



Figure 3: The control box of the Aputure Light Storm 600d, illustrating its user interface for brightness and other settings.

Video 2: A demonstration of the GVM SD600D LED Video Light, showing its control panel and various light settings, which are similar to the Aputure 600d.

FEATURES

- **Powerful Light Source:** The 600W COB LED delivers immense power, making it one of the brightest point source LEDs available. It achieves 8,500+ lux with the Hyper-Reflector and up to 29,300+ lux at 3 meters with the F10 Fresnel.
- **Versatile Control:** Offers multiple control options including a 2.4GHz Remote, Sidus Link Bluetooth App Control, and 5-Pin DMX512 In & Out for flexible operation.
- **Bowens Mount:** Features a standard Bowens Mount, allowing compatibility with a wide range of light modifiers for diverse lighting setups.
- **Dimming Capability:** Can dim as low as 0% in 1% increments for precise light output control.
- **Robust Design:** Built for demanding professional environments, ensuring durability and reliable performance.

SPECIFICATIONS

Attribute	Value
Product Dimensions	9.1 x 9.1 x 9.1 inches
Item Weight	37 pounds
Item Model Number	Light Storm 600d
Brand	Aputure
Connectivity Technology	Bluetooth
Hardware Interface	Bluetooth
Battery Life	1 year (typical, may vary with usage)



Figure 4: Side view of the Aputure Light Storm 600d, showcasing its design and mounting bracket.

MAINTENANCE

To ensure the longevity and optimal performance of your Aputure Light Storm 600d, follow these maintenance guidelines:

- **Cleaning:** Regularly clean the exterior of the light fixture and control box with a soft, dry cloth. Avoid using abrasive cleaners or solvents. Ensure the COB LED is free from dust and debris.
- **Ventilation:** Always ensure proper ventilation around the light fixture to prevent overheating. Do not block the cooling

vents.

- **Storage:** When not in use, store the light and its accessories in the provided protective carrying case in a cool, dry place, away from direct sunlight and extreme temperatures.
- **Cable Inspection:** Periodically inspect all cables for any signs of wear, cuts, or damage. Replace damaged cables immediately to prevent electrical hazards.

TROUBLESHOOTING

If you encounter any issues with your Aputure Light Storm 600d, refer to the following common troubleshooting steps:

- **Light Not Turning On:**

- Check if the power cable is securely connected to both the control box and the power outlet.
- Ensure the power outlet is functional.
- If using V-mount batteries, verify they are charged and properly attached.

- **No Output/Dim Output:**

- Verify the brightness setting on the control box or app is not set to 0%.
- Check the connection cable between the light fixture and the control box.

- **Remote/App Control Issues:**

- Ensure the remote control has fresh batteries and is within range.
- For Sidus Link app control, confirm Bluetooth is enabled on your device and the light is paired. Try restarting the app and the light.

- **Overheating Warning:**

- Ensure the light's ventilation vents are not obstructed.
- Operate the light in a well-ventilated area.
- Allow the light to cool down before resuming operation.

WARRANTY AND SUPPORT

Aputure products are designed for reliability and performance. For specific warranty details, including coverage period and terms, please refer to the warranty card included with your product or visit the official Aputure website. For technical support, service, or inquiries regarding replacement parts, please contact Aputure customer service through their official channels. Keep your proof of purchase for warranty claims.