GODOX V860III-S

Godox V860III-S Speedlite Light Instruction Manual

For Sony Cameras

1. Introduction

This manual provides detailed instructions for the safe and effective operation of your Godox V860III-S Speedlite Light. Please read this manual thoroughly before use to ensure proper functionality and to prevent damage to the product or injury to yourself. Keep this manual for future reference.

2. Product Overview

2.1 Included Components

The Godox V860III-S Speedlite Light package includes the following items:

- Godox V860III-S Speedlite Light
- 7.2V/2600mAh Li-ion Battery
- Battery Charger
- USB Charging Cable
- Mini Stand
- Protective Case
- User Manual (this document)



Figure 2.1: Godox V860III-S Speedlite Light with its standard accessories.

2.2 Key Features

- **Integrated Modeling Light:** A front-facing modeling light assists in pre-visualization and blending with ambient light. Brightness is dimmable across 10 levels.
- **Quick Mode Switch:** A dedicated button allows for rapid switching between Manual (M) and TTL (Through-The-Lens) flash modes.
- **Enhanced Battery Performance:** Features an upgraded 7.2V/2600mAh Li-ion battery, providing a 1.5-second recycle time and approximately 450 full-power flashes. The battery is interchangeable with the Godox V1 flash.
- **Flexible Flash Coverage:** Adjustable zoom range from 20mm to 200mm, with both auto and manual zoom options. The flash head offers extensive movement: 0 to 330° horizontally and -7° to 120° vertically for bounce flash applications.
- **Quick Release Lock:** An updated quick lever mechanism ensures secure mounting and easy detachment from your camera's hotshoe.



Figure 2.2: Visual summary of key features.

3. Safety Instructions

To prevent damage to the product or injury to yourself, please observe the following safety precautions:

- Do not disassemble or modify the flash unit. High voltage components are present.
- Keep the unit dry. Do not expose to rain, moisture, or high humidity.
- Do not touch the flash head immediately after firing, as it can become hot.
- Avoid direct eye exposure to the flash, especially at close range, as it can impair vision.
- Use only the specified battery and charger. Improper use can lead to fire or explosion.
- Keep out of reach of children.
- Do not operate the flash in the presence of flammable gases or liquids.

4. Setup

4.1 Battery Installation and Charging

1. Open the battery compartment cover on the side of the flash unit.
2. Insert the 7.2V/2600mAh Li-ion battery, ensuring the contacts align correctly.
3. Close the battery compartment cover securely.
4. To charge the battery, remove it from the flash unit. Connect the battery to the provided charger and plug the charger into a power outlet. The indicator light on the charger will show charging status.

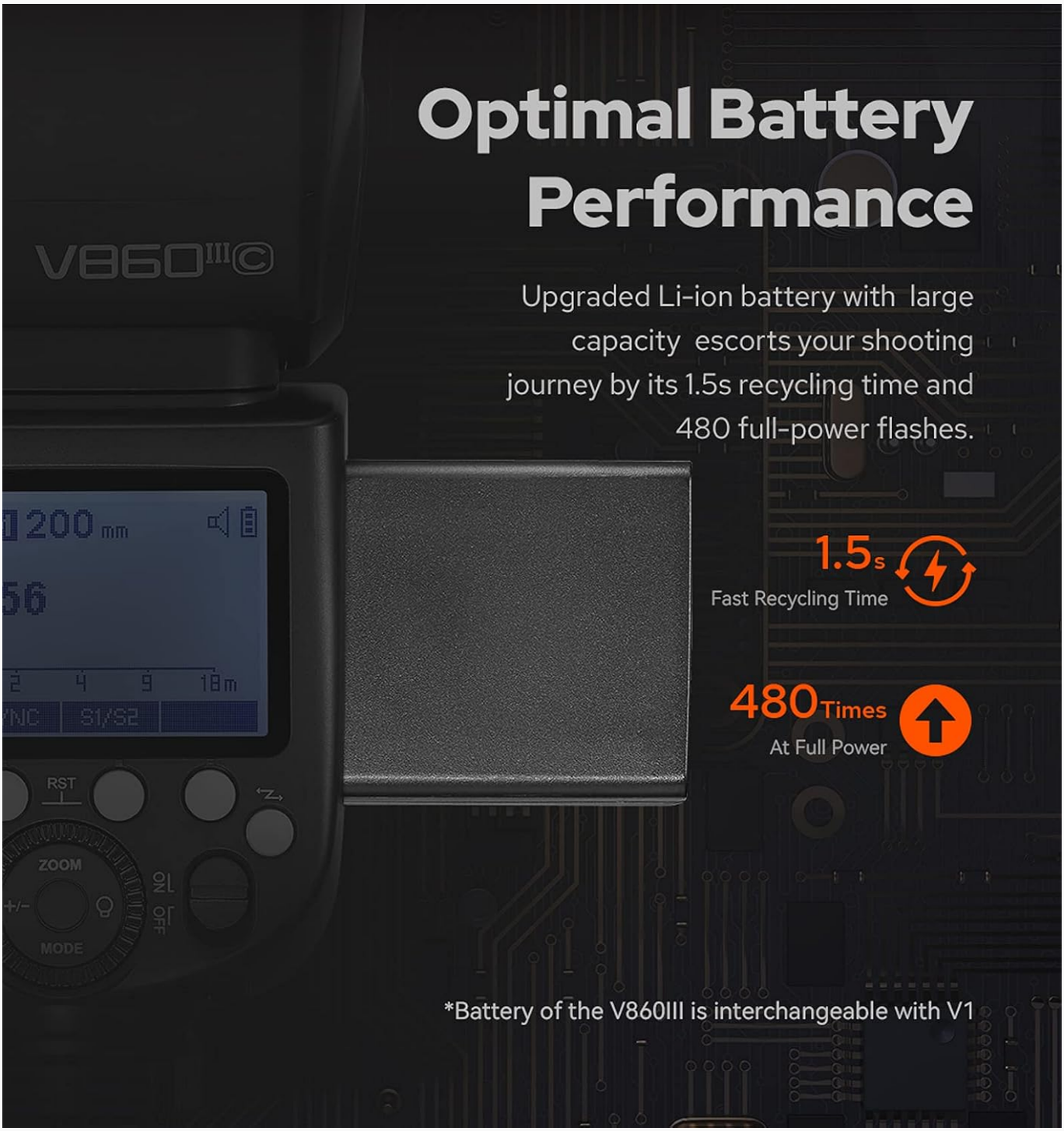


Figure 4.1: The 7.2V/2600mAh Li-ion battery for the V860III-S.

4.2 Mounting on Camera

1. Slide the flash's mounting foot into your camera's hotshoe.
2. Push the quick release lock lever (located on the side of the mounting foot) to the locked position to secure the flash.
3. To remove, push the quick release lock lever to the unlocked position and slide the flash out.



Figure 4.2: The quick release lock for secure camera mounting.

5. Operating Instructions

5.1 Power On/Off

To power on the flash, slide the power switch to the 'ON' position. To power off, slide it to 'OFF'.

5.2 Flash Modes (TTL, Manual, Multi)

The V860III-S supports TTL, Manual, and Multi flash modes. Use the dedicated TTL/M button on the side of the flash to quickly switch between TTL and Manual modes. Other modes can be selected via the MODE button and control dial.

- **TTL Mode:** The flash output is automatically adjusted by the camera's metering system.
- **Manual (M) Mode:** You manually set the flash output power (e.g., 1/1, 1/2, 1/4, etc.).
- **Multi Mode:** Fires a series of rapid flashes during a single exposure to capture multiple movements of a subject.



Figure 5.1: The quick switch for TTL and Manual modes.

5.3 Modeling Light

The modeling light can be activated and adjusted using the controls on the flash unit. It provides a continuous light source to help visualize the lighting effect before taking a picture. Brightness is adjustable from 1 to 10 levels.

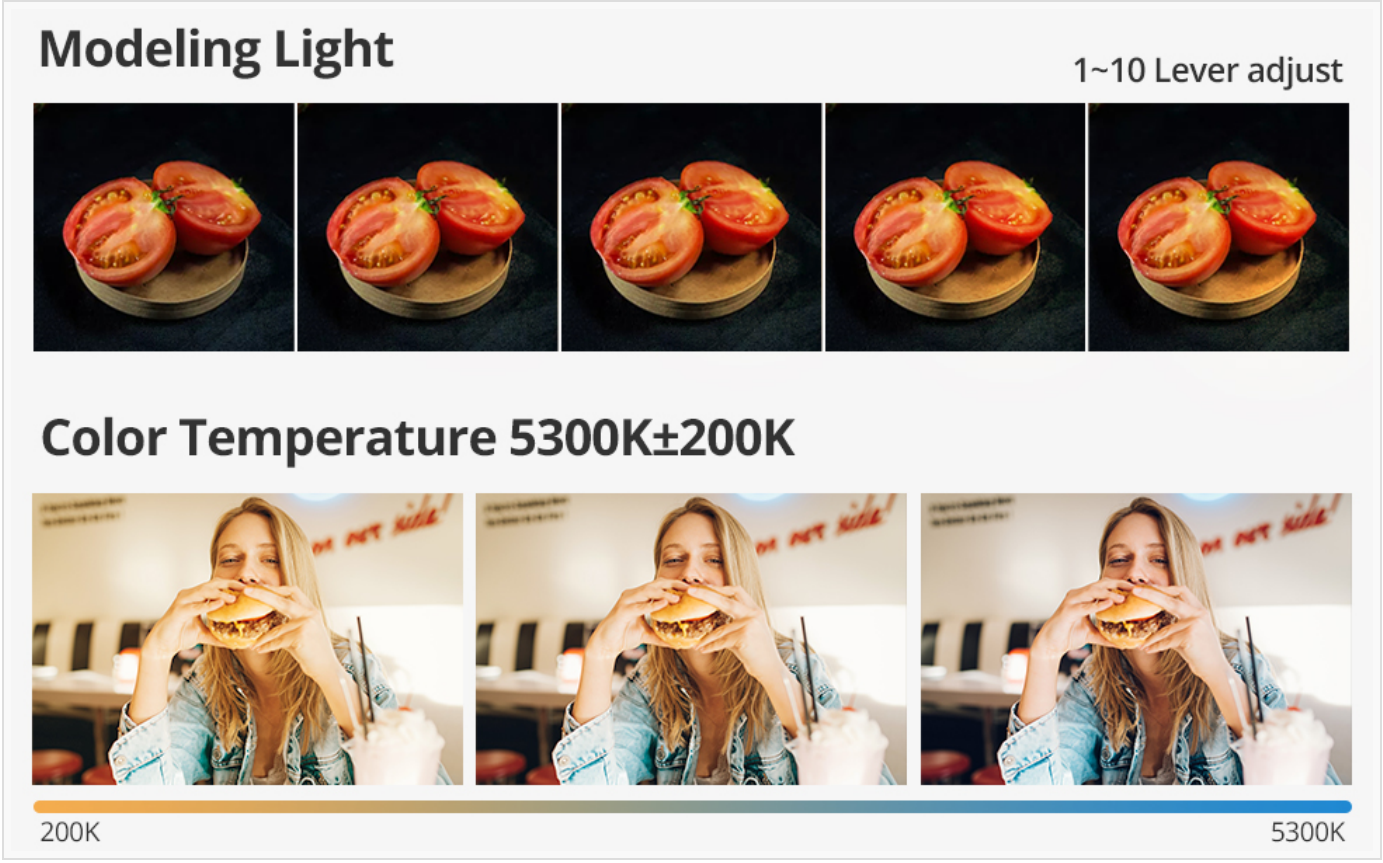


Figure 5.2: Modeling light adjustment and color temperature.

5.4 Zoom Function

The flash head's zoom position can be set automatically to match the lens focal length or manually adjusted from 20mm to 200mm. Use the ZOOM button and control dial to adjust the zoom manually.

5.5 High-Speed Sync (HSS)

The V860III-S supports High-Speed Sync (HSS) up to 1/8000s, allowing you to use flash at shutter speeds faster than your camera's native flash sync speed. This is useful for overpowering ambient light or using wider apertures in bright conditions.

5.6 2.4G Wireless Transmission

The flash features a built-in 2.4G wireless system for remote control and triggering. Refer to the detailed wireless operation section in the full manufacturer's manual for pairing and group settings.

6. Maintenance

- Clean the flash unit regularly with a soft, dry cloth. Do not use solvents or abrasive cleaners.
- Ensure the hotshoe contacts are clean and free of debris.
- When not in use for extended periods, remove the battery and store the flash in its protective case in a cool, dry place.
- Avoid dropping or subjecting the flash to strong impacts.

7. Troubleshooting

Problem	Possible Cause	Solution

Problem	Possible Cause	Solution
Flash does not fire.	Low battery; Incorrect mode; Flash not securely mounted; Camera settings.	Charge or replace battery; Check flash mode (TTL/M); Ensure flash is fully seated in hotshoe and locked; Verify camera flash settings.
Flash output is inconsistent.	Battery power low; Overheating protection; Environmental factors.	Charge battery; Allow flash to cool down if used rapidly; Ensure stable shooting environment.
Flash does not sync with camera.	Incorrect sync speed; Hotshoe connection issue.	Ensure camera shutter speed is within sync limits (e.g., 1/250s or HSS enabled); Clean hotshoe contacts on both flash and camera.
Modeling light not working.	Light is off; Brightness set to minimum.	Activate modeling light via controls; Increase brightness level.

8. Specifications

Feature	Specification
Model	V860III-S
Compatible Mountings	Sony
Flash Sync Speed	1/250s (standard), up to 1/8000s (HSS)
Flash Coverage	20 to 200mm (Auto/Manual Zoom)
Swinging/Tilting Flash Head	0 to 330° horizontally, -7° to 120° vertically
Battery	7.2V/2600mAh Li-ion Battery
Recycle Time	Approx. 1.5 seconds
Full Power Flashes	Approx. 450
Modeling Light	10 levels dimmable
Wireless Function	2.4G Wireless Transmission
Product Dimensions	7.87 x 3.54 x 1.97 inches
Item Weight	2.38 pounds

9. Warranty and Support

For warranty information and technical support, please refer to the warranty card included with your product or visit the official Godox website. Contact information for customer service can typically be found on the manufacturer's website or in the packaging materials.

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