

[Manuals.plus](#) /

> [Godox](#) /

> Godox V100-C Camera Flash User Manual

## Godox V100-C

# Godox V100-C Camera Flash User Manual

Model: V100-C | Brand: Godox

## INTRODUCTION

---

The Godox V100-C Camera Flash is a high-performance, versatile speedlite designed for Canon EOS cameras. It features a powerful 100Ws output, TTL auto-flash, and a 2.4G wireless X System for seamless integration into various lighting setups. Its intuitive touchscreen interface and robust cooling system make it suitable for both professional and enthusiast photographers.

## WHAT'S IN THE BOX

---

- Godox Flash body
- Lithium Battery
- Charger and USB Battery Charger
- Mini Stand
- Storage bag



Image: All components included in the Godox V100-C Camera Flash package.

## SETUP

### 1. Install Flash

Press the hot shoe lock button, insert the flash into the camera hot shoe, and lock by rotating to the right. Ensure it is securely attached to prevent accidental detachment during use.

Your browser does not support the video tag.

Video: Demonstrates how to install the Godox V100-C flash onto a camera's hot shoe. (Relevant segment: 0:13-0:15)

### 2. Install Battery

Insert the provided lithium battery into the battery compartment according to the indicated direction until it clicks into place. Ensure

proper orientation to avoid damage.

Your browser does not support the video tag.

Video: Shows the process of installing the battery into the Godox V100-C flash unit. (Relevant segment: 0:16-0:18)

### 3. Power On

Press the power button until the icon appears on the screen, then rotate the dial clockwise to turn on the flash. This action unlocks the screen and activates the unit for operation.

Your browser does not support the video tag.

Video: Illustrates how to power on the Godox V100-C flash and unlock its screen. (Relevant segment: 0:23-0:27)

## OPERATING THE FLASH

---

### Touchscreen Navigation

The V100-C features an intuitive touchscreen. Swipe right for mode selection and left to return to the previous screen. Swipe down for additional functions and up to return to the main menu. This allows for quick and efficient navigation through settings.

Your browser does not support the video tag.

Video: Demonstrates how to navigate the touchscreen interface of the Godox V100-C flash. (Relevant segment: 0:28-0:33)

### Manual Mode

In Manual Mode, you can precisely adjust the flash power. Press the '+' or '-' icons to fine-tune the power by  $\pm 0.1$  increments. Alternatively, pull the progress bar directly for quick adjustments, or use the dial for rapid power changes.

Your browser does not support the video tag.

Video: Explains how to adjust flash power in Manual Mode using the touchscreen and dial. (Relevant segment: 0:37-0:52)

### TTL Mode

Tap 'Mode' to switch between TTL (Through-The-Lens) and Manual Modes. In TTL mode, you can pull the progress bar to achieve quick FEC (Flash Exposure Compensation) adjustment, allowing the flash to automatically adjust its output based on the camera's metering.

Your browser does not support the video tag.

Video: Demonstrates switching to TTL mode and adjusting Flash Exposure Compensation. (Relevant segment: 0:53-0:56)

### Sub Flash SU-1

Tap the [SUB] option on the screen to adjust the sub flash power. This feature allows for additional fill light or creative lighting effects.

Your browser does not support the video tag.

Video: Shows how to adjust the sub flash power on the Godox V100-C. (Relevant segment: 0:57-1:03)

### Manual Zoom

Tap the [Zoom] option to enter the flash focal length settings. Rotate and press the dial to select the desired flash focal length (e.g., 28mm, 35mm, 50mm, 70mm, 80mm, 105mm) to match your lens and control light spread.

Your browser does not support the video tag.

Video: Guides on how to manually adjust the flash zoom (focal length) settings. (Relevant segment: 1:04-1:11)

### Auto Zoom

The flash zoom will automatically adjust based on the lens focal length when Auto Zoom is enabled. This feature ensures optimal light coverage for your current lens setting.

Your browser does not support the video tag.

Video: Demonstrates the automatic zoom function of the flash as the lens focal length changes. (Relevant segment: 1:12-1:17)

## Wireless Sync (Sender Mode)

The V100-C can act as a sender unit to easily pair with other Godox flash devices that support wireless sync. Long press the Group button to switch between Manual flash, TTL auto flash, or OFF for each group. Adjust flash power or FEC by tapping the '+' or '-' buttons or pulling the progress bar. You can also adjust flash power or compensation uniformly using the lower right corner controls.

Your browser does not support the video tag.

Video: Explains how to use the flash in Sender Mode for wireless synchronization with other Godox units. (Relevant segment: 1:18-1:50)

## Wireless Sync (Receiver Mode)

When in Receiver Mode, the V100-C can be wirelessly synced with an X3 Trigger. Tap to switch modes and select focal length. Tap to enter group settings and select the desired group (A, B, C, D) for remote control.

Your browser does not support the video tag.

Video: Demonstrates setting up the flash in Receiver Mode for wireless triggering with an X3 Trigger. (Relevant segment: 1:51-2:10)

## OTHER FUNCTIONS

---

### Sync Mode

The flash supports various sync modes including Front Curtain Sync, High-Speed Sync, and Rear Curtain Sync. These modes allow for creative control over flash timing relative to the shutter.

Your browser does not support the video tag.

Video: Shows how to select different sync modes on the flash. (Relevant segment: 3:41-3:46)

### AF Assist Beam

The AF Assist Beam can be toggled on or off. When enabled, it emits a pattern to help the camera achieve focus in low-light conditions.

Your browser does not support the video tag.

Video: Demonstrates enabling and disabling the AF Assist Beam. (Relevant segment: 3:47-3:51)

### Beeper

The beeper provides audible feedback for flash readiness and other operations. It can be turned on or off based on user preference.

Your browser does not support the video tag.

Video: Shows how to toggle the beeper sound on and off. (Relevant segment: 3:52-3:55)

### Modeling Lamp

The modeling lamp's brightness is adjustable from 1 to 10. It can be set to 'Continuous' (stays on continuously when flash is firing) or 'Interrupt' (turns off automatically when flash fires). This helps in visualizing light before shooting.

Your browser does not support the video tag.

Video: Demonstrates adjusting the modeling lamp brightness and setting its behavior (continuous/interrupt). (Relevant segment: 3:56-3:59 for brightness, 3:04-3:12 for continuous/interrupt)

### Screen Lock

To prevent accidental changes, you can lock the screen. Press and hold the lock icon for 2 seconds to unlock. This ensures settings remain as desired during active use.

Your browser does not support the video tag.

Video: Shows how to lock and unlock the flash screen. (Relevant segment: 4:00-4:06)

## Multi Flash

The Multi Flash mode allows the flash to fire multiple times during a single exposure, creating stroboscopic effects. This is useful for capturing motion sequences.

Your browser does not support the video tag.

Video: Demonstrates activating and using the Multi Flash mode. (Relevant segment: 4:07-4:09)

## WIRELESS SETTINGS

---

### Set Channel and ID

To ensure proper wireless communication, set the channel and ID for your flash unit. This helps avoid interference with other wireless devices. Rotate the dial to select the desired channel and ID.

Your browser does not support the video tag.

Video: Shows how to set the wireless channel and ID for the flash. (Relevant segment: 3:28-3:35)

### Scan Spare Channel

If you experience interference, use the scan function to find a spare channel. The flash will scan available channels and suggest one with minimal interference, indicated by a radar-like animation.

Your browser does not support the video tag.

Video: Demonstrates how to scan for a clear wireless channel. (Relevant segment: 3:36-3:39)

## ACCESSORIES

---

The Godox V100-C is compatible with a range of accessories to enhance its functionality and versatility.

### PB960 Lithium-ion Flash Power Pack

Connect the PB960 Lithium-ion Flash Power Pack to the flash unit for extended battery life and faster recycling times. This external power pack is ideal for long shooting sessions.

Your browser does not support the video tag.

Video: Shows how to connect and use the PB960 external power pack with the flash. (Relevant segment: 4:16-4:26)

### AK-R1 Accessory Kit for Round Flash Head

The AK-R1 kit includes various magnetic modifiers such as a diffuser plate, honey comb, snoot, bounce card, four-wing reflector, color filters, and dome diffuser. These accessories attach magnetically to the round flash head for quick and easy light shaping.

**Godox**



Image: The Godox V100-C flash head with various magnetic light modifiers from the AK-R1 kit.

Your browser does not support the video tag.

Video: Showcases various accessories from the AK-R1 kit and their application. (Relevant segment: 4:27-4:30)

## S2 Speedlite Bracket for Bowens

The S2 Speedlite Bracket allows you to mount the V100-C to Bowens mount light modifiers, such as softboxes and beauty dishes, expanding your lighting possibilities.

Your browser does not support the video tag.

Video: Illustrates the S2 Speedlite Bracket for Bowens mount. (Relevant segment: 4:31-4:31)

## AK-R21 Projection Attachment for Flash Heads

The AK-R21 projection attachment allows for precise light shaping and projection of patterns or gobos, offering advanced creative control.

Your browser does not support the video tag.

Video: Displays the AK-R21 Projection Attachment. (Relevant segment: 4:32-4:32)

## AK-R22 Collapsible Diffusion Dome

The AK-R22 is a collapsible diffusion dome that provides soft, even light, ideal for portraits and close-up photography.

Your browser does not support the video tag.

Video: Shows the AK-R22 Collapsible Diffusion Dome. (Relevant segment: 4:33-4:33)

## ML-CS1625 Soft Tent

The ML-CS1625 Soft Tent provides a soft, enclosed lighting environment, perfect for product photography or macro shots.

Your browser does not support the video tag.

Video: Displays the ML-CS1625 Soft Tent. (Relevant segment: 4:34-4:34)

## OTHER TRIGGERING METHODS

---

### 2.5mm Sync Cord

For cameras without a hot shoe or for wired triggering, the V100-C can be triggered via a 2.5mm sync cord. Connect the sync cable to the 2.5mm jack on the flash unit.

Your browser does not support the video tag.

Video: Shows how to connect a 2.5mm sync cord for wired triggering. (Relevant segment: 4:37-4:44)

## SPECIFICATIONS

---

Feature	Detail
Brand	Godox
Model Number	For Canon
Package Dimensions	9.29 x 7.64 x 3.9 inches
Item Weight	2.35 pounds
Batteries	1 Lithium Ion batteries required. (included)
Compatible Mountings	Canon
Battery Life	6 Hours
Camera Flash	Hotshoe
Flash Sync Speed	1/80000
Date First Available	December 20, 2024

## MAINTENANCE

---

- Keep the flash unit clean by wiping it with a soft, dry cloth.
- Avoid exposing the flash to extreme temperatures, humidity, or direct sunlight.
- Store the flash in its protective bag when not in use to prevent dust and scratches.
- Ensure the battery is fully charged before long periods of storage, and recharge periodically if stored for extended durations.

## TROUBLESHOOTING

---

## Flash Not Firing

- Check if the flash is securely mounted on the camera's hot shoe.
- Ensure the battery is charged and correctly inserted.
- Verify that the flash is powered on and not in standby mode.
- Confirm that the camera's flash settings are correctly configured (e.g., external flash enabled).
- If using wireless mode, ensure the channel and ID match between the sender and receiver units.

## Inconsistent Flash Output

- Check the flash power settings in Manual mode or FEC in TTL mode.
- Ensure the flash head zoom matches the lens focal length, especially if not using auto zoom.
- Verify that no obstructions are blocking the flash output or the sensor.
- Allow sufficient recycling time between flashes, especially at full power.

## WARRANTY AND SUPPORT

---

This Godox product comes with a standard manufacturer's warranty. For detailed warranty information, technical support, or service inquiries, please refer to the official Godox website or contact their customer service directly. Keep your proof of purchase for warranty claims.

For additional support, visit the [GODOX Store on Amazon](#).

