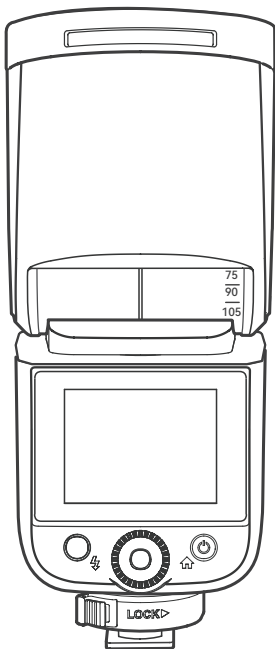


# Godox



## V1 mid

Instruction Manual

# Important Safety Instructions

**This product is a professional photographic equipment, to be operated by professional personnel only.**

**All transport protective materials and packaging on the product must be removed before use.**

**The following basic safety precautions must be followed when using this product:**

1. Carefully read and fully understand the instruction manual before use and strictly follow the safety instructions. Failure to do so may result in death, serious injury, damage to the product, or other property damage.
2. High voltage exists when the flash is powered on. Internal capacitors will remain charged for some time after power off.
3. This product is a professional lighting fixture, children are prohibited from using it. Children must be closely supervised by adults when approaching the fixture, to prevent collisions with the fixture or unauthorized use that could cause personal injury.
4. This is not an ordinary lighting fixture and must not be used for general illumination. Anyone with a history of eye damage or sensitivity should avoid using this fixture or looking directly at it.
5. Extreme caution must be exercised when using it, do not touch high-temperature parts such as flash tubes to avoid burns.
6. Do not point the flash directly at the eyes (especially baby's eyes) under any circumstances, as this could impair vision in a short time. Turn off immediately if discomfort occurs, stop using, and seek medical attention promptly.
7. When using an Wi-Off flash with a reflector, do not use 1/1 power for long periods at 14mm focus distance. Allow 10 minutes to cool after reaching the maximum heat protection limit before continuing use.
8. If the flash tube or LED modeling lamp is damaged or thermally deformed, stop using it immediately and contact the manufacturer, service agent, or qualified repair personnel for a replacement to prevent accidents.
9. Do not use damaged equipment or accessories. Allow professional repair technicians to inspect and confirm normal operation before continuing use after repairs.
10. Stop using immediately if the product shell is cracked due to falling, squeezing, or strong impact, to avoid touching the internal electronic components and getting an electric shock.
11. This device is not waterproof. Keep it dry and avoid immersing it in water or other liquids. It should be installed in a ventilated and dry location and avoid using in rainy, humid, dusty, or overheated environments. Do not place items above the device or allow liquids to flow into it to prevent danger.
12. Do not disassemble without authorization. If the product malfunctions, it must be inspected and repaired by our company or authorized repair personnel.
13. Before storing the device, ensure it has completely cooled down and the power cord (If Provided) is unplugged, then put it in the protective case or a ventilated dry location.

14. Do not place the device near alcohol, gasoline, or other flammable volatile solvents or gases such as methane and ethane.
15. Do not use or store this device in potentially explosive environments.
16. Do not cover the heat dissipation port!
17. Do not use accessories not been approved by our company, as this may cause fire, electric shock or personal injury.
18. Clean gently with a dry cloth. Do not use a wet cloth as it may damage the device.
19. This instruction manual is based on rigorous testing. Changes in design and specifications are subject to change without notice. Check official website for latest instruction manual and product updates.
20. Use only specified charger and follow proper usage instructions for certain products with built-in lithium batteries, within the rated voltage and temperature range.
21. This product is powered by a lithium battery. Lithium batteries have a limited lifespan, typically 300 - 500 complete charge-discharge cycles. The maximum capacity will gradually decrease with usage and time, which is normal. Check the battery condition regularly. If the charging time increases significantly or the runtime decreases noticeably, please replace the battery.
22. The products are equipped with lithium batteries. The following are the storage recommendations: Charge the battery to about 50% before storage. Charge the battery to approx. 50% at least every 6 months. Failure to perform maintenance charges may result in over-discharge, leading to permanent performance degradation or battery failure. Removable batteries should be stored separately. The storage temperature should be between 0°C and 40°C.
23. The products are powered by lithium batteries. Please note:
  - Do not disassemble, crush, or puncture the battery;
  - The battery is not waterproof, do not immerse it in fog or water;
  - Avoid short-circuiting the battery contacts;
  - Do not expose the battery to or put it into fire;
  - Do not expose the battery to temperatures above 60°C;
  - Keep out of reach of children;
  - Protect the battery from excessive shock or vibration;
  - Do not use a damaged battery;
  - If the battery leaks, avoid contact with the leaking fluid;
  - If the battery fluid comes into contact with your eyes, immediately rinse with water for at least 15 minutes. Lift your eyelids until there are no signs of fluid and seek medical attention promptly.
24. Confirm and comply with all relevant local laws and regulations when handling any batteries.
25. The warranty period for this device as a whole is one year. Consumables (such as batteries), adapters, power cords, and other accessories are not covered by the warranty.
26. Unauthorized repairs will void the warranty and will incur charges.
27. Failures from improper operation is not covered under warranty.



**Do not stare at the operating light source.**

# Contents

|    |                                                                    |
|----|--------------------------------------------------------------------|
| 06 | <b>Foreword</b>                                                    |
| 06 | <b>Main Features</b>                                               |
| 06 | <b>What's Inside</b>                                               |
| 07 | <b>Separately Sold Accessories</b>                                 |
| 08 | <b>Names of Parts</b>                                              |
|    | Flash Body                                                         |
|    | Display                                                            |
| 10 | <b>Installing&amp;Removal</b>                                      |
| 11 | <b>Power Switch</b>                                                |
| 11 | <b>Battery Level &amp;Charging</b>                                 |
| 12 | <b>Wi-Off Mode</b>                                                 |
|    | TTL: TTL Auto Flash                                                |
|    | M: Manual Flash                                                    |
|    | ZOOM: Setting the Flash Coverage                                   |
| 14 | <b>Sender Mode</b>                                                 |
|    | Group                                                              |
|    | TTL: TTL Auto Flash                                                |
|    | M: Manual Flash                                                    |
|    | Adjust the Parameters Uniformly                                    |
|    | ZOOM: Setting the Flash Coverage                                   |
| 15 | <b>Receiver Mode</b>                                               |
|    | Group                                                              |
|    | TTL: TTL Auto Flash                                                |
|    | M: Manual Flash                                                    |
|    | Flash Power Settings                                               |
|    | ZOOM: Setting the Flash Coverage                                   |
| 16 | <b>Other Functions</b>                                             |
|    | Sync Mode                                                          |
|    | Photocell                                                          |
|    | Beep                                                               |
|    | Modeling Lamp                                                      |
|    | Screen Lock                                                        |
|    | Multi Flash                                                        |
| 20 | <b>Wireless Settings</b>                                           |
| 22 | <b>Menu Settings</b>                                               |
| 24 | <b>Wireless Flash Shooting (2.4G Wireless Transmission)</b>        |
|    | TTL: Wireless Multiple Flash Shooting in TTL Auto Flash Mode       |
|    | M: Wireless Multiple Flash Shooting in M Manual Flash Mode         |
|    | Wireless Multiple Flash Shooting in Different Flash Modes          |
|    | Wireless Multiple Flash Shooting in Multi Flash Mode               |
| 26 | <b>Control with the Camera's Menu (Only available in V1 mid C)</b> |
| 27 | <b>Global Shutter Sync (Only available in V1 mid S)</b>            |
| 29 | <b>Sync Triggering</b>                                             |
| 29 | <b>Bounce Flash</b>                                                |

|    |                                                                           |
|----|---------------------------------------------------------------------------|
| 30 | <b>Protection Function</b>                                                |
| 31 | <b>The Reason &amp; Solution of Not Triggering in Godox 2.4G Wireless</b> |
| 32 | <b>Troubleshooting</b>                                                    |
| 33 | <b>Technical Data</b>                                                     |
| 34 | <b>Compatible Camera Models</b>                                           |

## Foreword

V1 Mid is a round-head touchscreen Wi-Off flash, featuring intuitive operation and soft, even light output. Equipped with the Godox 2.4G Wireless X System, it supports Wi-Off, sender, and receiver modes, adapting to complex shooting environments.

- V1mid C: For Canon cameras
- V1mid S: For Sony cameras
- V1mid N: For Nikon cameras
- V1mid F: For Fujifilm cameras
- V1mid O: For Olympus / Panasonic cameras

## Main Features

**Off-camera triggering:** Equipped with the Godox 2.4G Wireless X System, supporting S1/S2 optical slave triggering.

**Professional performance:** Supports TTL and M flash modes; supports HSS, First-Curtain sync, and Second-curtain sync.

**Precise light control:** Power output range from 1/256 to Full Power (or 2.0-10), with step increments of 0.1 or 0.3.

**Built-in LED modeling lamp:** Adjustable brightness levels from 1-10.

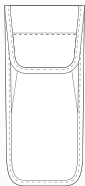
**Efficient power supply:** Comes with a 7.2V/2200mAh lithium battery, delivering approximately 650 full-power flashes on a full charge, with a fastest recycle time of 1.7 seconds.

Note: The fastest recycle time is based on Godox laboratory test results. After high-intensity continuous flashes, the system will automatically extend the recycle time for safe heat dissipation, which is a normal protection mechanism. Once the device cools down, it can return to peak recycle speed.

## What's Inside



Flash Body x1



Storage Bag x1



Lithium Battery x1



Adapter x1



USB-C Cable x1



Mini Stand x1



Instruction Manual x1

## Separately Sold Accessories

The product can be used in combination with the following accessories sold separately, so as to achieve the best photography effects:



Flash Trigger X2T Series



Flash Trigger XProII Series



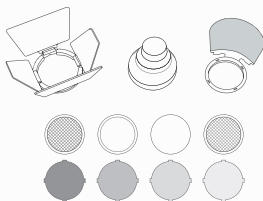
Flash Trigger X3 Series



TTL Wireless Flash Trigger X3Pro Series



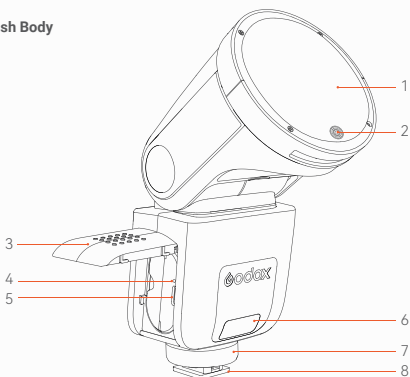
Bracket S3



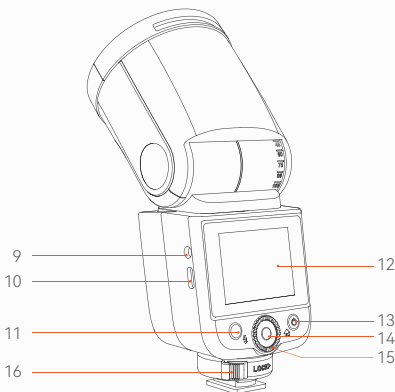
Accessory Kit for Round Flash Head AK-R1

# Names of Parts

## Flash Body

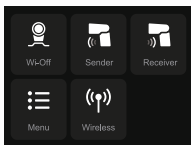


- |                                        |                          |
|----------------------------------------|--------------------------|
| 1. Flash Head                          | 5. USB-C Charging Port   |
| 2. LED Modeling Lamp                   | 6. Photocell Sensor      |
| 3. Battery Compartment Cover           | 7. Hot Shoe Locking Ring |
| 4. Charging Indicator                  | 8. Hot Shoe              |
| (Red: Charging / Green: Fully Charged) |                          |

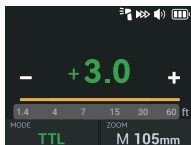


- |                                   |                         |
|-----------------------------------|-------------------------|
| 9. Sync Cord Jack                 | 13. Power / Mode Button |
| 10. USB-C Firmware Upgrade Port   | 14. Setting Button      |
| 11. Test Button / Ready Indicator | 15. Select Button       |
| 12. Touch Display                 | 16. Release Button      |

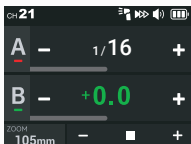
## Display



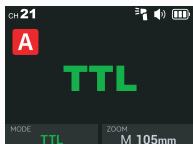
Mode Interface



Wi-Off Mode

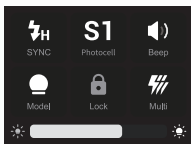


Sender Mode



Receiver Mode

(This interface takes V1 mid C as an example,  
other models interfaces may differ)



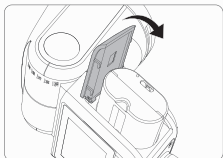
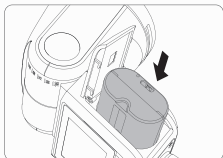
Other Functions

## Installing&Removal

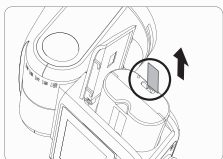
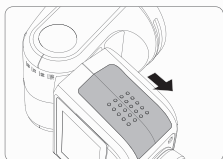
Ensure all devices are powered off before installation or removal.

### ● Battery

**Installing:** Slide the lithium battery into the battery compartment as shown , then close the battery compartment lid until it locks securely into place.

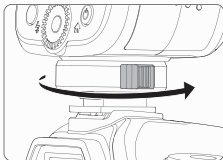
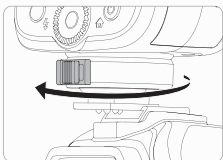


**Removal:** Push the compartment cover out in the direction shown, then remove the battery.

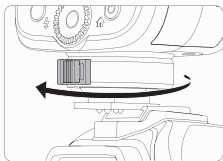


### ● Flash

**Installation:** Rotate the hot shoe lock ring counter-clockwise to the top position, then slide the hot shoe completely into the camera's hot shoe mount. Finally, rotate the lock ring clockwise to lock it securely into place.

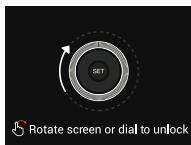


**Removal:** Press and hold the Release Button, rotate the lock ring counter-clockwise to unlock, then remove the flash unit.



## Power Switch

**Press On:** Press and hold the Power Button. Once the unlock icon appears on the display, swipe the screen / turn the Select Dial clockwise to power on the device. If no unlock action is performed within 6 seconds, the device will automatically power off.



**Power off:** Press and hold the Power Button until the screen turns dark.

## Battery Level & Charging

● **Battery Level Indicator:** The battery icon is displayed in the top right corner of the screen. Refer to the table below for detailed information.

| Battery Level Indication      | Meaning                                                                                                                                         |
|-------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|
| 3 grids                       | Full                                                                                                                                            |
| 2 grids                       | Middle                                                                                                                                          |
| 1 grid                        | Low                                                                                                                                             |
| Blank grid                    | Lower battery, please recharge it.                                                                                                              |
| Full screen low battery alert | The device will stop working. Please charge within 10 days to prevent battery over-discharge from causing irreversible performance degradation. |

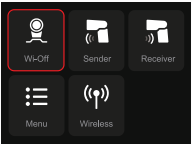
**Charging:** Use the supplied USB-C cable to connect to a charger for charging.

# Wi-Off Mode

The flash is designed for use when mounted on the camera's Hot Shoe Mount. This mode supports both TTL and M flash modes.

**Touch Screen:** Slide the screen from the left to the right to make the mode interface appears, click the "Wi-Off" icon to enter Wi-Off mode.

**Buttons and Select Dial:** Press the power switch button to make the mode interface appears, rotate the select dial and press the set button to choose and enter Wi-Off mode.

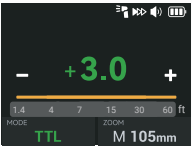


## ● TTL: TTL Auto Flash

In TTL mode, the camera's metering system detects the flash reflected from the subject and automatically adjusts the flash output so that the subject and background are evenly exposed. In this mode, a pre-flash fires an instant before the shutter release, allowing the flash to receive information from the camera to trigger the main flash.

**Touch Screen:** Click the "MODE" icon to switch to TTL mode.

**Buttons and Select Dial:** Rotate the select dial and press the set button to choose "MODE" icon, then rotate and press again to choose "TTL".



## Flash Exposure Compensation Setting

**Touchscreen Operation:** Tap the "-" or "+" icons, or drag the yellow progress bar to set the compensation value.

**Buttons and Select Dial:** Rotate the Select Dial to select the exposure compensation value, then short press the Set Button and rotate the dial to confirm the setting.

**Range:** -3.0 to +3.0

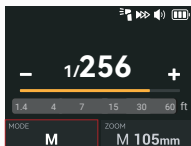
**Step:** 1/3

## ● M Manual Flash

M Manual Flash Manually adjust the flash output power. A handheld flash meter is required to determine the correct flash power for proper exposure. This mode supports S1/S2 optical triggering.

**Touch Screen:** Tap "Mode" to switch to M mode.

**Buttons and Select Dial:** Rotate the Select Dial to select "Mode," short press the Set Button and rotate the dial to switch to M.



### Flash Output Power Setting:

**Touch Screen:** Tap the "-" or "+" icons, or drag the yellow progress bar to set the power level.

**Buttons and Select Dial:** Rotate the Select Dial to select the power value, short press the Set Button and rotate the dial to confirm the setting.

**Range:** 1/256 to 1/1 or 2.0 to 10

**Step:** 0.1 or 0.3

**Photocell (S1 / S2):** Detects ambient light changes via the optical sensor and triggers the flash. Settings can be made in the function menu.

| Mode                     | Applicable Scenarios            | Trigger Conditions                                       |
|--------------------------|---------------------------------|----------------------------------------------------------|
| S1 Standard Photocell    | M Manual flash environment      | Triggers in sync with the first flash of the main flash  |
| S2 Pre-Flash Suppression | TTL automatic flash environment | Ignores the TTL pre-flash and triggers on the main flash |

### ZOOM: Setting the Flash Coverage

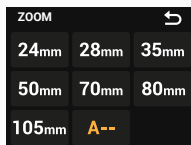
This flash supports both automatic and manual zoom modes.

**Auto Zoom:** A--m, the focal length changes following the camera's zoom lens.

**Manual Zoom:** 24mm-105mm (V1 mid C / V1 mid S / V1 mid N), 24mm-105mm or 12-52mm (V1 mid O), 24mm-105mm or 16-69mm (V1 mid F).

**Touch Screen:** Click the "ZOOM" icon to switch between auto zoom(A--mm) mode or manual zoom mode.

**Buttons and Select Dial:** Rotate the select dial and press the set button to choose "ZOOM" icon, then rotate and press again to choose the needed zoom mode.



If you set the flash coverage manually, make sure it covers the lens focal length so that the picture will not have a dark periphery.

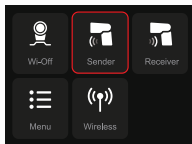
## Sender Mode

Wireless is enabled by default, enabling wireless control of other Godox X System flash units. This mode supports both TTL and M flash modes.

**Touch Screen:** Swipe right on the screen to display the mode interface, tap "Commander" to enter Commander mode.

### Buttons and Select Dial:

Press the power switch button to make the mode interface appears, rotate the select dial to select "Sender", press Set Button to enter the Sender mode.



### ● Group

A, B, C, D, E (V1 mid C)

M, A, B, C, D (V1 mid S/ V1 mid N/ V1 mid O/ V1 mid F)

### ● TTL TTL Auto Flash

The group frame displays in green, indicating that Flash Exposure Compensation (FEC) value is set in TTL mode.

**Touch Screen:** Long press the corresponding group frame to switch to TTL mode.

**Buttons and Select Dial:** Rotate the Select Dial to select the group, long press the Set Button to switch to TTL mode.

### Flash Exposure Compensation Settings:

**Touch Screen:** Tap "-" or "+" or drag the yellow progress bar to adjust the settings.

**Buttons and Select Dial:** Short press the Set Button and rotate the Select Dial to adjust the settings.

### ● M Manual Flash

The group frame displays in white, indicating that the Power output value is set in Manual mode.

**Touch Screen:** Long press the corresponding group frame to switch to Manual (M) mode.

**Buttons and Select Dial:** Rotate the Select Dial to select the group, long press the Set Button to switch to Manual (M) mode.

## Flash Output Power Settings

**Touch Screen:** Tap "-" or "+" or drag the yellow progress bar to adjust the settings.

**Buttons and Select Dial:** Short press the Set Button and rotate the Select Dial to adjust the settings.

### ● Adjust the Parameters Uniformly

**Touch Screen:** Click the "- ■ +" icon can increase or decrease the flash power or FEC amount uniformly.

**Buttons and Select Dial:** Rotate the select dial and press the set button to choose the "- ■ +" icon, press the set button to enter uniform adjustment and rotate the select dial to increase or decrease the flash power or FEC amount uniformly.

### ● ZOOM: Setting the Flash Coverage

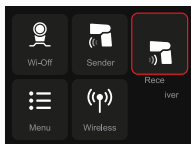
Auto Zoom and Manual Zoom are available, ranging from 24mm to 105mm. For more details, refer to the Wi-Off Mode - Zoom chapter.

## Receiver Mode

Wireless is enabled by default, functioning as a receiver unit to receive wireless trigger signals. This mode supports both TTL and M flash modes.

**Touch Screen:** Swipe right on the screen to display the mode interface, tap "RX" to enter Receiver mode.

**Buttons and Select Dial:** Short press the Power Button to enter the mode interface, rotate the Select Dial to select "RX", short press the Set Button to enter Receiver mode



### ● Group

Groups A, B, C, D, and E are available for selection.

**Touch Screen:** Tap "Group" to enter the group settings interface, tap the desired group to switch.

**Buttons and Select Dial:** Rotate the Select Dial to select "Group," short press the Set Button and rotate the Select Dial to switch groups.

## ● TTL TTL Auto Flash

**Touch Screen:** Tap "Mode" to switch to TTL mode.

**Buttons and Select Dial:** Rotate the Select Dial to select "Mode," short press the Set Button and rotate the Select Dial to switch to TTL mode

## ● M Manual Flash

**Touch Screen:** Tap "Mode" to switch to Manual (M) mode.

**Buttons and Select Dial:** Rotate the Select Dial to select "Mode," short press the Set Button and rotate the Select Dial to switch to Manual (M) mode.

## Flash Power Settings

**Touch Screen:** Tap "-" or "+" or drag the yellow progress bar to adjust.

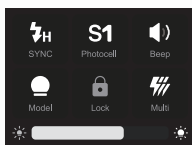
**Buttons and Select Dial:** Rotate the Select Dial to select the power value, short-press the Set Button and rotate the Select Dial to adjust

## ● ZOOM: Setting the Flash Coverage

You can choose auto zoom mode or manual zoom mode (24mm-105mm). The details of which please refer to the ZOOM section in the Wi-Off mode above.

## Other Functions

**Touch Screen:** Swipe down on the screen to display other function interfaces. After completing settings, swipe up to return to the main interface.



**Buttons and Select Dial:** Short press the Power Button twice to enter other function interfaces. After completing settings, short press the Power Button twice to return to the main interface.

## ● Sync Mode

**Touch Screen:** Click the "SYNC" icon to switch sync mode.

**Buttons and Select Dial:** Rotate the select dial to choose "SYNC" icon, then press the set button to switch sync mode.

## **High-speed Sync**

High speed sync (FP flash) enables the flash to synchronize with all camera shutter speeds. This is convenient when you want to use aperture priority for fill-flash portraits.

## **First-curtain Sync**

With a first-curtain sync, you can create a light train leading the subject. The flash fires when the shutter starts.

## **Second-curtain Sync**

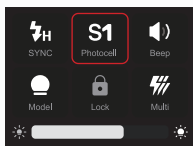
With a slow shutter speed and second-curtain sync, you can create a light train following the subject. The flash fires right before the shutter closes.

- ▲ 1. Choose REAR flash mode in camera settings for V1 mid S/V1 mid N/V1 mid O.
- 2. When using Nikon camera with V1 mid N, the HSS is on by default in high-speed camera shutter, while HSS is off in low-speed shutter.
- 3. When using V1 mid F, the HSS, first-curtain sync and second-curtain sync need to be set on the camera.

## **S1 Photocell**

**Touch Screen:** Click the “Photocell” icon to switch among OFF, S1 or S2.

**Buttons and Select Dial:** Rotate the select dial to choose “Photocell” icon, then press the set button to switch among OFF, S1 or S2.



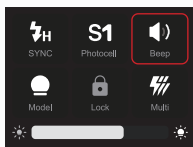
- ▲ The details of which please refer to the M: manual flash section in the Wi-Off mode above.

## **Beep**

The flash will fire with a prompt tone if the beep is turned on.

**Touch Screen:** Click the “Beep” icon to turn on or off the beep.

**Buttons and Select Dial:** Rotate the select dial to choose “Beep” icon, then press the set button to turn on or off the beep.



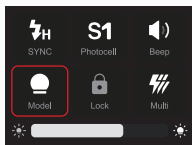
## Modeling Lamp

**Touch Screen:** Tap "Modeling Lamp" to turn on/off. When turned on, slide the progress bar below to adjust the brightness.

### Buttons and Select Dial:

Rotate the Select Dial to select "Modeling Lamp," short press the Set Button to turn on/off. When turned on, rotate the Select Dial to select the progress bar below, short press the Set Button and rotate the Select Dial to adjust the brightness.

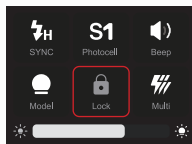
**Brightness Range:** Levels 1–10



## Screen Lock

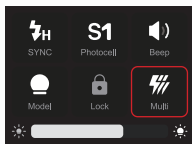
**Touch Screen:** Click the "Lock" icon to turn on the screen lock, press and hold for 2s to unlock.

**Buttons and Select Dial:** Rotate the select dial to choose "Lock" icon, then press the set button to turn on the screen lock, press and hold the SET button for 2s to unlock.



## Multi Flash

Rapid consecutive flashes during a single exposure to capture continuous motion trails of moving subjects. Flash output, number of flashes, frequency (flashes per second), and focal length can all be configured



Flash output range: 1/256-1/4 or 2.0-8.0.

Number of flashes: 1-100

Flash frequency: 1-100

ZOOM range: auto zoom or manual zoom.

**Touch Screen:** Click the "Multi" icon to turn on or off the multi flash. When the multi flash is turned on, slide the screen up can adjust the parameters. Slide the number in front of "Times" can adjust the number of flashes, slide number in front of "Hz" can adjust the flash frequency, click the – or + icon can adjust the flash power, press the "ZOOM" icon down to enter the ZOOM setting interface and choose auto zoom or manual zoom, then adjust the ZOOM value.

**Buttons and Select Dial:** Rotate the select dial to choose "Multi" icon, then press the set button to turn on or off the multi flash. When the multi flash is turned on, press the power switch button to make the parameters interface appears, then the flash power, number of flashes, flash frequency and ZOOM value are all adjustable by rotating the select dial, finally press the set button again to exit.

### Calculating the Shutter Speed

During multi flash, the shutter remains open until the firing stops. Use the formula below to calculate the shutter speed and set it with the camera.

$$\text{Number of Flashes} \div \text{Flash Frequency} = \text{Shutter Speed}$$

For example, if the number of flashes is 10 and the flash frequency is 5Hz, the shutter speed should be at least 2 seconds.

- ▲ 1. Multi flash is most effective with a highly reflective subject against a dark background.
- 2. Using a tripod and TTL flash trigger is recommended.
- 3. A flash output of 1/1 and 1/2 cannot be set for multi flash.
- 4. Multi flash can also be used with "BULB" mode.
- 5. Multi flash mode cannot be set in high-speed sync mode.
- 6. Please turn off the multi flash when not using, otherwise TTL flash and M flash are not available.

## Maximum Time of Consecutive Flashes

| Flash Frequency(Hz)<br>Number of Flashes<br>Flash Output | 1   | 2   | 3   | 4   | 5   | 6-7 | 8-9 |
|----------------------------------------------------------|-----|-----|-----|-----|-----|-----|-----|
| 1/4                                                      | 8   | 6   | 4   | 3   | 3   | 2   | 2   |
| 1/8                                                      | 14  | 14  | 12  | 10  | 8   | 6   | 5   |
| 1/16                                                     | 30  | 30  | 30  | 20  | 20  | 20  | 10  |
| 1/32                                                     | 60  | 60  | 60  | 50  | 50  | 40  | 30  |
| 1/64                                                     | 90  | 90  | 90  | 80  | 80  | 70  | 60  |
| 1/128                                                    | 100 | 100 | 100 | 100 | 100 | 90  | 80  |
| 1/256                                                    | 100 | 100 | 100 | 100 | 100 | 90  | 80  |

| Flash Frequency(Hz)<br>Number of Flashes<br>Flash Output | 10 | 11 | 12-14 | 15-19 | 20-50 | 60-100 |
|----------------------------------------------------------|----|----|-------|-------|-------|--------|
| 1/4                                                      | 2  | 2  | 2     | 2     | 2     | 2      |
| 1/8                                                      | 4  | 4  | 4     | 4     | 4     | 4      |
| 1/16                                                     | 10 | 8  | 8     | 8     | 8     | 8      |
| 1/32                                                     | 20 | 20 | 20    | 18    | 16    | 12     |
| 1/64                                                     | 50 | 40 | 40    | 35    | 30    | 20     |
| 1/128                                                    | 70 | 70 | 60    | 50    | 40    | 40     |
| 1/256                                                    | 70 | 70 | 60    | 50    | 40    | 40     |

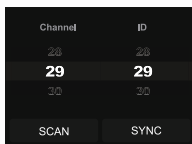
**⚠** To avoid overheating and deteriorating the flash head, do not use multi flash more than 10 times in succession. After 10 times, allow the camera flash to rest for at least 15 minutes. If you try to use the multi flash more than 10 times in succession, the firing might stop automatically to protect the flash head.

## Wireless Settings

**Touch Screen:** Swipe right on the screen to display the mode interface, tap "Wireless Settings" to enter settings.

### Buttons and Select Dial:

Short-press the Power Button to enter the mode interface, rotate the Select Dial to select "Wireless Settings," short press the Set Button to enter settings.



## ● Channel Settings

When multiple wireless flash systems are used at a shooting location, changing the wireless channel helps prevent signal interference 5.  
Channel Range: 01–32

**Touch Screen:** Slide the “Channel” box to choose your desired channel.

**Buttons and Select Dial:** Rotate the select dial to choose “Channel” box, the select dial press the set button to choose your desired channel.

## ● ID Settings

Besides changing the Channel, you can also change the Wireless ID to prevent interference.  
ID range: OFF/01-99.

**Touch Screen:** Slide the “ID” box to turn off the ID, or choose your desired ID.

**Buttons and Select Dial:** Rotate the select dial to choose “ID” box, press the set button to choose your desired ID.

## ● Scan the Spare Channel

To avoid interference from others using the same channel, you can use the Channel Scan function.

**Touch Screen:** Click the “SCAN” icon to start scanning, and the 8 spare channels will be displayed, click your desired channel.

**Buttons and Select Dial:** Rotate the select dial to choose “SCAN” icon, then press the set button to start scanning, and the 8 spare channels will be displayed, rotate the select dial and press the set button to choose your desired channel.

## ● Wireless Sync

Assist the receiver to quickly identify and set the same Channel and Wireless ID as sender. Only the sender and receiver modes support the wireless sync function.

### Receiver Wireless Sync

**Preconditions:**

1. Set V1 mid to sender mode.
2. Assume retro camera flash Lux Master as the receiver.

**Touch Screen:** Click the “SYNC” icon on both V1 mid and Lux Master.

**Buttons and Select Dial:** Rotate the select dial on V1 mid to choose “SYNC” icon, then press the set button. Rotate the select dial on Lux Master to choose “SYNC” icon, then press the SET button.

### Sender Wireless Sync

**Preconditions:**

- 1. Set V1 mid to receiver mode.
- 2. Assume flash trigger X3 as the sender.

**Touch Screen:** Click the "SYNC" icon on both V1 mid and X3.

**Buttons and Select Dial:** Rotate the select dial on V1 mid to choose "SYNC" icon, then press the set button. Rotate the select dial on X3 to choose "SYNC" icon, then press the select dial.

**V1mid SYNC:** When the sender unit and receiver unit are both V1 mid, wireless sync is also available.

## Menu Settings

**Touch Screen:** Slide the screen from the left to the right to make the mode interface appears, click the "Menu" icon to enter the menu interface. Then slide from the left to the right to return to the main interface.

**Buttons and Select Dial:** Press the power switch button to make the mode interface appears, rotate the select dial and press the set button to choose and enter the menu interface. Short press the power switch button to return to the main interface.

Note: Due to the difference in the menu order of different models, the specific menu ordering is subject to the actual product models, the following only explains the menu functions.

| Icon                                                                               | Function                                                    | Options |     | Description                                                                    |
|------------------------------------------------------------------------------------|-------------------------------------------------------------|---------|-----|--------------------------------------------------------------------------------|
|  | Sender Flash<br><small>(only available in V1 mid C)</small> | On      |     | Sender flash ON                                                                |
|                                                                                    |                                                             | Off     |     | Sender flash Off                                                               |
|  | Power Type                                                  | 1/256   | 0.1 | Power Output Display: 1/256 ~ 1/1, with 0.1 or 0.3 as optional step increment  |
|                                                                                    |                                                             |         | 0.3 |                                                                                |
|                                                                                    |                                                             | 2.0     | 0.1 | Power Display: 2.0 ~ 10, with 0.1 or 0.3 as optional step increment            |
|                                                                                    |                                                             |         | 0.3 |                                                                                |
|  | TCM                                                         | On      |     | In Wi-Off mode, convert the TTL metering value to the Manual mode output power |
|                                                                                    |                                                             | Off     |     | Turn off this function                                                         |

| Icon                                                                               | Function                                                       | Options            | Description                                                                                                                                                                                                                                |
|------------------------------------------------------------------------------------|----------------------------------------------------------------|--------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|    | m/ft                                                           | m                  | Meter                                                                                                                                                                                                                                      |
|                                                                                    |                                                                | ft                 | Feet                                                                                                                                                                                                                                       |
|    | Standby                                                        | On                 | Enter sleep mode automatically after 90 seconds of inactivity                                                                                                                                                                              |
|                                                                                    |                                                                | Off                | Function unavailable                                                                                                                                                                                                                       |
|    | Auto Off                                                       | Off                | Function unavailable                                                                                                                                                                                                                       |
|                                                                                    |                                                                | 30 min             | 1. Setting as wi-off/sender mode when the standby function is off, the flash will automatically shut down after 30 minutes of idle use<br>2. Setting as receiver mode, the flash will automatically shut down after 30 minutes of idle use |
|                                                                                    |                                                                | 60 min             | 1. Setting as wi-off/sender mode when the standby function is off, the flash will automatically shut down after 60 minutes of idle use<br>2. Setting as receiver mode, the flash will automatically shut down after 60 minutes of idle use |
|                                                                                    |                                                                | 90 min             | 1. Setting as wi-off/sender mode when the standby function is off, the flash will automatically shut down after 90 minutes of idle use<br>2. Setting as receiver mode, the flash will automatically shut down after 90 minutes of idle use |
|  | Model                                                          | Continue           | The modeling lamp is constant on when flashing.                                                                                                                                                                                            |
|                                                                                    |                                                                | Interrupt          | The modeling lamp automatically turns off when flashing                                                                                                                                                                                    |
|  | Screen                                                         | Screen brightness  | Adjust display backlight intensity                                                                                                                                                                                                         |
|                                                                                    |                                                                | 30 sec             | Screen standby after 30 seconds of idle use                                                                                                                                                                                                |
|                                                                                    |                                                                | 1 min              | Screen standby after 1 minute of idle use                                                                                                                                                                                                  |
|                                                                                    |                                                                | 2 min              | Screen standby after 2 minute of idle use                                                                                                                                                                                                  |
|                                                                                    |                                                                | 3 min              | Screen standby after 3 minute of idle use                                                                                                                                                                                                  |
|  | Zoom<br>(V1 mid C/S/N: Not available; defaults to 135 system.) | 4/3                | 4/3 system (only available in V1 mid O)                                                                                                                                                                                                    |
|                                                                                    |                                                                | APS                | APS system (only available in V1 mid F)                                                                                                                                                                                                    |
|                                                                                    |                                                                | 135                | 135 system                                                                                                                                                                                                                                 |
|  | New Agreement<br>(only available in V1 mid S)                  | On                 | Enable New Flash Protocol Control Function                                                                                                                                                                                                 |
|                                                                                    |                                                                | Off                | Turn off the new agreement in case of incompatibility of flash and camera                                                                                                                                                                  |
|  | Dial Unlock                                                    | ON                 | Set Power-On Dial Unlock                                                                                                                                                                                                                   |
|                                                                                    |                                                                | OFF                | Function unavailable                                                                                                                                                                                                                       |
|  | Language                                                       | Simplified Chinese | Simplified Chinese system                                                                                                                                                                                                                  |
|                                                                                    |                                                                | English            | English system                                                                                                                                                                                                                             |
|  | Factory Reset                                                  | Cancel             | Cancel and Return to Previous Level                                                                                                                                                                                                        |
|                                                                                    |                                                                | Apply              | Factory reset                                                                                                                                                                                                                              |
|  | Device Info                                                    | /                  | Display the device model and firmware version                                                                                                                                                                                              |

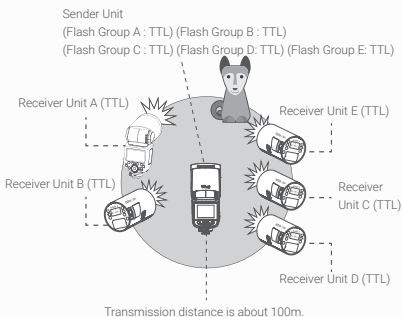
## Wireless Flash Shooting (2.4G Wireless Transmission)

This chapter mainly explains how to use the V1 mid flash as the sender, paired with flashes featuring 2.4G wireless receiving functions (sold separately), to perform wireless multiple flash photography. Compatible off-camera flashes include: AD100Pro / AD200Pro / AD600Pro / AD600BM II ; Wi-Off flashes: V1 mid / iT32 / iT30Pro / V100 / V480; retro flash: LUX Master, among others. In this chapter, the V1 mid installed on the camera is referred to as the "Sender", while the controlled flashes are called "Receiver".

- ▲ 1. The Sender and Receivers must have matching Group, Channel, and Wireless ID settings.
- 2. V1 mid can control numerous Receiver models; only some are listed above.
- 3. Only the V1 mid C (Canon version) Sender has Group E available.

### TTL: Wireless Multiple Flash Shooting in TTL Auto Flash Mode

Set all Sender flash groups (A, B, C, D, E) to TTL mode and set the desired Flash Exposure Compensation (FEC). The Receiver flashes will automatically fire according to their respective group settings.



### M: Wireless Multiple Flash Shooting in M Manual Flash Mode

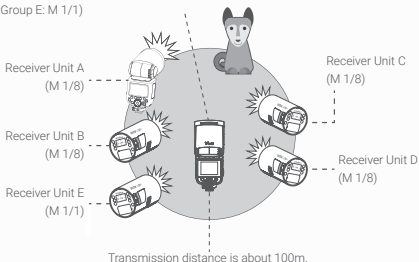
Set all Sender flash groups (A, B, C, D, E) to M (Manual) mode and set the desired output power. The Receiver flashes will automatically fire according to their respective group settings.

Sender Unit

(Flash Group A: M 1/8) (Flash Group B: M 1/8)

(Flash Group C: M 1/8) (Flash Group D: M 1/8)

(Flash Group E: M 1/1)



## Wireless Multiple Flash Shooting in Different Flash Modes

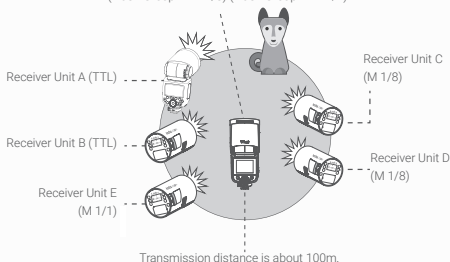
Set the Sender flash groups (A, B, C, D, E) to different flash modes, and set the desired Flash Exposure Compensation (FEC) or flash output as needed. The Receiver flashes will automatically fire according to their respective group settings.

Sender Unit

(Flash Group A : TTL)

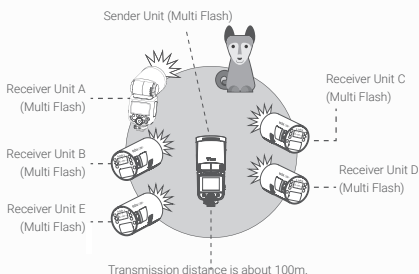
(Flash Group B : TTL) (Flash Group C : M 1/8)

(Flash Group D: M 1/8) (Flash Group E: M 1/1)



## Wireless Multiple Flash Shooting in Multi Flash Mode

Enable the Sender Stroboscopic (Multi) mode, and set the desired flash output / number of flashes / frequency as needed. The Receiver flashes will automatically fire according to the Sender settings.



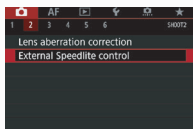
## Control with the Camera's Menu (Only available in V1 mid C)

Mount the flash unit on an EOS camera, and you can configure the flash Custom Functions through the camera menu. The main functions that can be set are as follows. Available settings may vary depending on the flash mode, wireless flash function settings and other conditions.

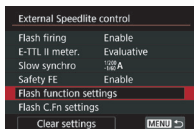
| Function                                              |                                                                          |
|-------------------------------------------------------|--------------------------------------------------------------------------|
| Flash Firing                                          | On/Off                                                                   |
| E-TTL Balance                                         | Ambience priority/Standard/Flash priority                                |
| TTL Metering                                          | Evaluative (Face priority) / Evaluative / Average                        |
| Continuous Flash Control                              | E-TTL shooting every time / E-TTL shooting for the first time            |
| Flash synchronization speed in aperture-priority mode |                                                                          |
| Flash Mode                                            | TTL flash metering (auto flash) /manual flash/multi flash (stroboscopic) |
| Wireless Functions                                    | Wireless flash: Off/Radio transmission                                   |
| Zoom (Flash Coverage)                                 |                                                                          |
| Shutter Sync                                          | First-curtain Sync/Second-curtain Sync /High-speed Sync                  |
| Flash Exposure Compensation                           |                                                                          |

## Setting Camera Flash Functions

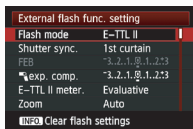
1. Select <Flash control> or <External Speedlite control>.



2. Select <Flash function settings> or <External func. setting>.



3. The setting screen and items displayed vary depending on the camera.



- i** 1. To clear all custom function settings, you can enter the [Clear settings] in step 2 and select [Clear all Speedlite C.Fn's] or [Clear ext. flash C.Fn set.].
2. If flash exposure compensation has already been set with the camera flash, flash exposure compensation cannot be set with the camera. To set it with the camera, the camera flash's flash exposure compensation must be set to zero.
3. If any flash custom functions and flash settings other than flash exposure compensation have been set by both the camera and the flash, the latest settings will take effect.

## Global Shutter Sync (Only available in V1 mid S)

By using a combination of V1 mid S and a camera equipped with global shutter image sensor, flash photography can be synchronized with the entire range of shutter speeds available on the camera, enabling more effective flash exposures than conventional high-speed sync photography (HSS).

1. When V1 mid S is used in TTL auto flash mode with a global shutter camera, the flash will be synchronized properly at both low and high shutter speeds. Compared to a non-global shutter camera, with a global shutter camera, the HSS flash time is shorter (about 2-5 milliseconds), the recycle time is faster, and the camera can take more shots.

2. When V1 mid S is used in M (manual) flash mode and you want to use single pulse flash (not HSS) in high-speed shutter (with a shutter speed faster than 1/600), you can adjust the camera's flash delay time to match the exposure time, so that you can shoot with a more appropriate amount of light. Compared to HSS mode, this mode has a better flash index with the same power.

Flash timing settings: Camera Menu →  (Exposure/Color) → [Flash] → [Flash Timing Setting] → [On] → Set the flash timing to the desired value.

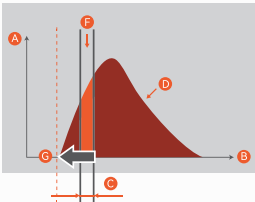
**ADJ flash timing settings menu:**

On: Adjusts the flash timing manually (0 microseconds to 1000 microseconds).

Off: Does not adjust the flash timing (the flash will fire in non-single pulse flash when the shutter speed is 1/600).

**Flash and Shutter Sync Alignment:**

High-speed shutter single-pulse flash requires precise timing synchronization. As illustrated in the diagram, the shutter must be triggered within the flash's optimal light output range.



- A: Amount of flash light
- B: Time
- C: Shutter speed
- D: Amount of flash light in 1/256 power
- F: Exposed amount of flash light
- G: Flash starting timing

**How to Match the Flash and the Shutter**

1. Set the flash to M mode, then enter the camera menu.
2. Locate the camera flash timing settings, enable ADJ, and enter the parameters. Parameter values vary by camera and flash model. The table below uses the iT32 + X5 S + A9MIII combination as an example(For other global shutter cameras, the alignment time must be determined through real-time debugging. ):

| Flash Status | Parameter Value |
|--------------|-----------------|
| Wireless OFF | Approx. 140 μs  |
| Wireless ON  | Approx. 540 μs  |

3. Set the camera shutter speed to 1/80000s and the flash power to 1/128. (Higher shutter speeds and lower power levels require higher alignment precision; if this combination works, other combinations will generally be applicable.)
4. When the shutter speed is fast and the power is high (where flash duration is significantly longer than shutter time), delay the timing to align with the peak flash output.
5. If the flash is not synchronized, fine-tune the ADJ parameters until optimal exposure is achieved.

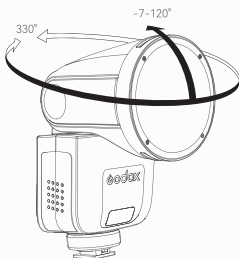
- ⚠** 1. If you set the camera's shutter speed to faster than 1/10000 and take a picture, the brightness and color may vary.
2. For camera equipped with a global shutter image sensor, the HSS icon will not be displayed on the panel regardless of whether the high-speed sync setting is [ON] or [OFF].
3. When the flash is connected to the camera using a sync cord, the camera shoots with a traditional high-speed sync instead of using the global shutter sync, so the distance that the flash's light can reach is shortened.

## Sync Triggering

The sync cord jack is a  $\Phi 2.5\text{mm}$  plug. Insert a trigger plug here and the flash will be fired synchronously with the camera shutter.

## Bounce Flash

By pointing the flash head toward a wall or ceiling, the flash will bounce off the surface before illuminating the subject. This can soften shadows behind the subject for a more natural-looking shot. This is called bounce flash.



- i** 1. If the wall or ceiling is too far away, the bounced flash might be too weak and result in underexposure.
2. The wall or ceiling should be a plain, white color for high reflectance. If the bounce surface is not white, a color cast may appear in the picture.

# Protection Function

## ● Over-Temperature Protection

- 1. To avoid overheating and deteriorating the flash head, do not fire more than the mentioned below continuous flashes in fast succession at 1/1 full power, or fire more than 60 continuous flashes in fast succession at 1/1 full power in HSS mode.
- 2. If you fire more than the mentioned flashes and then fire more flashes in short intervals, the inner over-temperature protection function may be activated and make the recycle time over 10 seconds. If this occurs, allow a rest time of about 10 minutes, and the flash unit will then return to normal.
- 3. When the over-temperature protection is started, the icon <  > is shown on the display.

### Number of flashes that will activate over-temperature protection:

| Number of Flash<br>Flash Power<br>Focal Length | 24mm | 28mm | 35mm | 50mm | 70mm | 80mm | 105mm |
|------------------------------------------------|------|------|------|------|------|------|-------|
| 1/1                                            | 40   | 50   | 60   | 60   | 75   | 75   | 80    |
| 1/2                                            | 60   | 75   | 91   | 91   | 114  | 114  | 120   |
| 1/4                                            | 120  | 150  | 182  | 182  | 231  | 231  | 240   |
| 1/8                                            | 300  | 300  | 300  | 300  | 300  | 300  | 300   |
| 1/16                                           | 600  | 600  | 600  | 600  | 600  | 600  | 600   |
| 1/32                                           | 1200 | 1200 | 1200 | 1200 | 1200 | 1200 | 1200  |
| 1/64                                           | 2000 | 2000 | 2000 | 2000 | 2000 | 2000 | 2000  |
| 1/128                                          | 3000 | 3000 | 3000 | 3000 | 3000 | 3000 | 3000  |
| 1/256                                          |      |      |      |      |      |      |       |

### Number of flashes that will activate over-temperature protection in HSS mode:

| Power Output Level | Number of Flashes |
|--------------------|-------------------|
| 1/1                | 60                |
| 1/2                | 75                |
| 1/4                | 100               |
| 1/8                |                   |
| 1/16               |                   |
| 1/32               |                   |
| 1/64               |                   |
| 1/128              |                   |
| 1/256              |                   |

## ● Other Protections

The system provides real-time protection to secure the device and your safety. The following lists prompts for your reference:

| Display | Meaning                                                                                                                                                                               |
|---------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Error1  | A failure occurs on the recycling system so that the flash cannot fire. Please restart the flash unit. If the problem still exists, please send this product to a maintenance center. |
| Error3  | The voltage on two outlets of the flash tube is too high. Please send this product to a maintenance center.                                                                           |
| Error5  | Abnormalities in the flash circuit. Please send this product to a maintenance center.                                                                                                 |
| Error9  | There are some errors occurred during the upgrading process. Please using the correct firmware upgrade method.                                                                        |

## The Reason & Solution of Not Triggering in Godox 2.4G Wireless

### 1. Disturbed by the 2.4G signal in outer environment (e.g. wireless base station, 2.4G wifi router, Bluetooth, etc.)

→ To adjust the channel CH setting (add 10+ channels) and use the channel which is not disturbed. Or turn off the other 2.4G equipment in working.

### 2. Please make sure that whether the flash has finished its recycle or caught up with the continuous shooting speed or not and the flash is not under the state of over-heat protection or other abnormal situations.

→ Please downgrade the flash power output. If the flash is in TTL mode, please try to change it to M mode (a pre-flash is needed in TTL mode).

### 3.The flash is in overheat protection mode.

→ Please cool down for 10 minutes.

### 4. The sender and receiver are too close to each other.

→ Please turn on the "close distance wireless mode".For detailed operation, refer to the trigger manual.

### 5. Whether the battery level is low.

→ Please replace the battery.

### 6. The flash's firmware is an older version

→ Please upgrade the firmware of the flash.

### 7. The camera's firmware is an older version

→ Please upgrade the firmware of the camera referring to its instruction manual.

# Troubleshooting

**If there is a problem, refer to this troubleshooting guide.**

## **The camera flash does not fire.**

- Attach the camera's mounting foot securely to the camera.
- If the electrical contacts of the camera flash and camera are dirty, clean the contacts with dry cloth.
- If the <  > or <  > is not displayed in the view finder of camera. Wait until the flash is fully recycled and the flash ready indicator lights up.
- If the flash ready indicator lights up, but <  > or <  > is not displayed in the view finder, check whether this flash unit is securely attached to the camera hot shoe.
- If the flash ready indicator does not light up after a long wait, check whether the battery power is enough. If the battery power is low, <  > will appear red on the LCD panel. Please replace or charge the battery immediately.

## **Auto zoom does not work.**

- Attach the camera flash's mounting foot to the camera. The flash exposure is underexposed or overexposed.

## **The flash exposure is underexposed or overexposed.**

- You used high-speed sync. With high-speed sync, the effective flash range will be shorter. Make sure the subject is within the effective flash range displayed.
- The subject appears too dark or too bright. Set the proper FEC value.

## **Photos have dark corners or only parts of the target subject are illuminated.**

- The focal length of lens exceeds the flash coverage. Check the flash coverage you set.
- Set the flash coverage as auto flash zoom.

# Firmware Upgrade

Visit the official Godox website at <https://www.godox.com.cn/firmware-G3/> to download the Godox G3 software and the latest firmware file.

**Connect:** With the device powered off, connect it to a computer using the included USB-C cable.

**Upgrade:** Open the Godox G3 software, select the firmware file, and execute the upgrade.

# Technical Data

|                              |                                                                                               |          |            |
|------------------------------|-----------------------------------------------------------------------------------------------|----------|------------|
| Product Name                 | TTL Li-ion Round Head Camera Flash                                                            |          |            |
| Model                        | V1 mid C                                                                                      | V1 mid S | V1 mid N   |
| Global Shutter Sync Shooting | Unprovided                                                                                    | Provided | Unprovided |
| Wireless Global Shutter Sync | Unprovided                                                                                    | Provided | Unprovided |
| Flash Coverage               | Auto zoom (flash coverage is set automatically to match the lens focal length and image size) |          |            |
|                              | Manual zoom(24-105 mm)                                                                        |          |            |

|                              |                                                                                               |                                      |
|------------------------------|-----------------------------------------------------------------------------------------------|--------------------------------------|
| Model                        | V1 mid O                                                                                      | V1 mid F                             |
| Global Shutter Sync Shooting | Unprovided                                                                                    |                                      |
| Wireless Global Shutter Sync |                                                                                               |                                      |
| Flash Coverage               | Auto zoom (flash coverage is set automatically to match the lens focal length and image size) |                                      |
|                              | Manual zoom<br>(24-105mm or 12- 52mm)                                                         | Manual zoom<br>(24-105mm or 16-69mm) |

| Model                             | V1 mid C / S / N / F / O                                                                         |
|-----------------------------------|--------------------------------------------------------------------------------------------------|
| Flash Duration (t0.1)             | 1/600s ~ 1/20000s                                                                                |
| Recycle Time                      | Approx. 0.1 - 1.7s                                                                               |
| Number of Flashes (1/1 step)      | Approx. 650                                                                                      |
| Flash Exposure Compensation (FEC) | Range: -3.0 - +3.0; Step: 1/3                                                                    |
| Exposure Control System           | TTL auto flash and manual flash                                                                  |
| Multi Flash                       | Provided (Max. 100 times, 100 Hz)                                                                |
| Sync Mode                         | High-speed sync (up to 1/8000 seconds ①), first-curtain sync, and second-curtain sync            |
| Wireless Function                 | Sender, Receiver                                                                                 |
| Sender Groups                     | A, B, C, D, E (V1 mid C)<br>M, A, B, C, D (V1 mid S / N / F / O)                                 |
| Receiver Groups                   | A, B, C, D, E                                                                                    |
| Transmission Range (approx.)      | 100m                                                                                             |
| Channels                          | 32: (01 ~ 32)                                                                                    |
| ID                                | OFF/99(01~99)                                                                                    |
| Sync Triggering Mode              | Hot shoe, 2.5mm sync cord                                                                        |
| Modeling Lamp Power               | 2W                                                                                               |
| Modeling Lamp Color Temperatur    | 5500K ± 300K                                                                                     |
| Flash Head Angle                  | Swinging/tilting flash head (bounce flash):<br>0 to 330° horizontally and -7° to 120° vertically |
| Lithium Battery                   | 7.2V / 2200mAh                                                                                   |
| Power Saving                      | Provide standby and auto off functions                                                           |
| Working Environment Temperature   | -10°C ~ 45°C                                                                                     |
| Dimension                         | 6.61" × 2.83" × 2.83"                                                                            |
| Net Weight Without Battery        | Approx. 329 g                                                                                    |
| Net Weight With Battery           | Approx. 413 g                                                                                    |

Specifications and data may subject to changes without notice.

① Up to 1/80000 s with Sony global shutter cameras in High Speed Sync.

## Compatible Camera Models

**V1 mid C can be used on the following Canon EOS series camera models:**

80D, 90D, 7D, 6D, 70D, 750D, 760D, 5D Mark IV, EOS 1DX, 6D Mark II, 77D, 800D, 5D Mark III, 5D Mark II, 60D, 7D Mark II, 600D, 50D, 30D, 40D, 500D, M5, M3, M50, R, RP, M6 II, R5, 1500D, 3000D, R7, R6 II, R50, R8, R5C, R10, R100, R5 II, R3, 200D II

**V1 mid S can be used on the following Sony camera models:**

α77 II, α99, α77, DSC-RX10, α6000, α7R, α350, α7R II (4.0), α7R III, α7M3, α9, α7R IV, α7R5, α7M IV, ZV-E10, A9 III, A7C, A7C II, α6400, α6500

**V1 mid N can be used on the following Nikon camera models:**

D800, D750, D700, D610, D500, D200, D300S, D5, D4, D810, D780, D5300, D5200, D5100, D5000, D3300, D3100, D60, Z6, Z7 II, Z8, ZFC

**V1 mid O can be used on the following OM SYSTEM or Panasonic camera models:**

OM SYSTEM: E-M1, PEN-F, E-M10 II, E-PL8, E-P5, E-M10 III

Panasonic: GH4, LX100, DMC-GF1, DMC-G85, DMC-GX85, DMC-LX100, DMC-FZ2500GK, S1

**V1 mid F can be used on the following Fujifilm camera models:**

Fujifilm cameras are divided into three kinds according to their different controlling ways to camera flash:

A: X-Pro2, X-T20, X-T2, X-T1, GFX50s, GFX50R, X-T30, X-T4, X-T3, X-S20, X-T5

B: X-Pro1, X-T10, X-E1, X-A3

C: X100F, X100T

Compatible camera models & functions support:

|        | Camera Flash |      |     |         |      |     |       |
|--------|--------------|------|-----|---------|------|-----|-------|
| Camera | TTL Flash    |      |     | M Flash |      |     | Multi |
|        | Front        | Rear | HSS | Front   | Rear | HSS |       |
| A      | ✓            | ✓    | ✓   | ✓       | ✓    | ✓   | ✓     |
| B      | ✓            | ✓    | --  | ✓       | --   | --  | ✓     |
| C      | ✓            | ✓    | ✓   | ✓       | ✓    | ✓   | ✓     |

|        | 2.4G Wireless Control |      |     |         |      |     |       |
|--------|-----------------------|------|-----|---------|------|-----|-------|
| Camera | TTL Flash             |      |     | M Flash |      |     | Multi |
|        | Front                 | Rear | HSS | Front   | Rear | HSS |       |
| A      | ✓                     | ✓    | ✓   | ✓       | ✓    | ✓   | ✓     |
| B      | ✓                     | ✓    | --  | ✓       | ✓    | --  | ✓     |
| C      | ✓                     | --   | --  | ✓       | --   | --  | ✓     |



1. X100T does not have second curtain sync (REAR) and high-speed shooting functions.
2. X-Pro1 and X-T10 does not have high-speed shooting function. The front curtain sync (FRONT) and second curtain sync (REAR) are unadjustable in M manual flash mode.
3. These tables only list the tested camera models, not all cameras. For the compatibility of other camera models, a self-test is recommended. Rights to modify this table are retained.

## Maintenance

**Impact Protection:** The device may malfunction if subjected to strong shocks or vibration.

**Keep Dry:** This product is not waterproof. Do not operate with wet hands or use in the rain, bathrooms, or other humid environments.

**Temperature Precautions:** Avoid sudden temperature changes, such as moving from a cold environment to a warm one, which may cause internal condensation. To prevent this, place the device in a protective bag beforehand to allow it to adjust to the temperature change.

**Magnetic Interference:** Keep away from strong electromagnetic field sources, such as radio sender, to prevent electromagnetic interference from affecting device performance.

## Warning

Operating frequency: 2412.99 MHz – 2464.49 MHz

Maximum EIRP Power: 2.804 dBm

## Declaration of Conformity

GODOX Photo Equipment Co.,Ltd. hereby declares that this equipment are in compliance with the essential requirements and other relevant provisions of Directive 2014/53/EU. In accordance with Article 10(2) and Article 10(10), this product is allowed to be used in all EU member states. For more information of DoC, Please click this web link:

<https://www.godox.com/eu-declaration-of-conformity/>

The device complies with RF specifications when the device used at 0mm from your body.

## FCC Statement

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.

## IC Warning

This device complies with Innovation, Science and Economic Development Canada licence-exempt RSS standard(s). Operation is subject to the following two conditions:

- (1) This device may not cause interference, and
- (2) This device must accept any interference, including interference that may cause undesired operation of the device.

Cet appareil est conforme aux normes RSS exemptes de licence d'Innovation, Sciences et Développement économique Canada. Son fonctionnement est soumis aux deux conditions suivantes:

- (1) Cet appareil ne doit pas provoquer d'interférences, et
- (2) Cet appareil doit accepter toute interférence, y compris celles qui pourraient provoquer un fonctionnement indésirable de l'appareil.

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Tout changement ou modification non expressément approuvé par la partie responsable de la conformité pourrait annuler l'autorité de l'utilisateur à faire fonctionner l'équipement.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Remarque: Cet équipement a été testé et déclaré conforme aux limites imposées aux appareils numériques de classe B, conformément à la partie 15 des règles de la FCC. Ces limites sont conçues pour fournir une protection raisonnable contre les interférences nuisibles dans une installation résidentielle. Cet équipement génère, utilise et peut émettre de l'énergie de fréquence radio et, s'il n'est pas installé et utilisé conformément aux instructions, peut causer des interférences nuisibles aux communications radio.

Cependant, il n'y a aucune garantie que des interférences ne se produiront pas dans une installation particulière. Si cet équipement provoque des interférences nuisibles à la réception radio ou télévision, ce qui peut être déterminé en éteignant et en rallumant l'équipement, l'utilisateur est invité à essayer de corriger les interférences par une ou plusieurs des mesures

suivantes :

- Réorienter ou déplacer l'antenne de réception.
- Augmenter la distance entre l'équipement et le récepteur.
- Connecter l'équipement à une prise sur un circuit différent de celui auquel le récepteur est connecté.
- Consulter le revendeur ou un technicien radio/TV expérimenté pour obtenir de l'aide.

RF warning for Portable device:

The device has been evaluated to meet general RF exposure requirement.

The device can be used in portable exposure condition without restriction.

Avertissement RF pour les appareils portables:

L'appareil a été évalué pour répondre aux exigences générales d'exposition aux radiofréquences (RF). L'appareil peut être utilisé dans des conditions d'exposition portable sans restriction.

## Warranty

Dear customers, as this warranty card is an important certificate to apply for our maintenance service, please fill in the following form in coordination with the seller and safe-keep it. Thank you!

|                      |                |                                       |
|----------------------|----------------|---------------------------------------|
| Product Information  | Model Name     | Product Code Number<br>Contact Number |
| Customer Information | Address        |                                       |
|                      | Name           |                                       |
| Seller Information   | Contact Number |                                       |
|                      | Address        |                                       |
|                      | Date of Sale   |                                       |
| Note                 |                |                                       |

Note: This form shall be sealed by the seller.

### Applicable Products

The document applies to the products listed on the Product Maintenance Information (see below for further information). Other products or accessories (e.g. promotional items,giveaways and additional accessories attached,etc.) are not included in this warranty scope.

### Warranty Period

The warranty period of products and accessories is implemented according to the relevant Product Maintenance Information. The warranty period is calculated from the day(purchase date) when the product is bought for the first time,And the purchase date is considered as the date registered on the warranty card when buying the product.

### How to Get the Maintenance Service

If maintenance service is needed, you can directly contact the product distributor or authorized service institutions. You can also contact the Godox after-sale service call and we will offer you service. When applying for maintenance service, you should provide valid warranty card. If you cannot provide valid warranty card, we may offer you maintenance service once confirmed that the product or accessory is involved in the maintenance scope, but that shall not be considered as our obligation.

### Inapplicable Cases

The guarantee and service offered by this document are not applicable in the following cases① **The product or accessory has expired its warranty period;** ② **Breakage or damage caused by inappropriate usage, maintenance or preservation, such as improper packing, improper usage, improper plugging in/out external equipment, falling off or squeezing by external force, contacting or exposing to the improper temperature, solvent, acid, base, flooding and damp environments, etc;** ③ **Breakage or damage caused by non-authorized institution or staff in the process of installation, maintenance, alternation, addition and detachment;** ④ **The original identifying information of product or accessory is modified, alternated, or removed;** ⑤ **No valid warranty card;** ⑥ **Breakage or damage caused by**

using illegally authorized, nonstandard or non-public released software;  
⑦ Breakage or damage caused by force majeure or accident; ⑧ Breakage or damage that could not be attributed to the product itself.  
Once met these situations above, you should seek solutions from the related responsible parties and Godox assumes no responsibility. The damage caused by parts, accessories and software that beyond the warranty period or scope is not included in our maintenance scope. The normal discoloration, abrasion and consumption are not the breakage within the maintenance scope.

## Maintenance and Service Support Information

The warranty period and service types of products are implemented according to the following Product Maintenance Information:

| Parts                                                               | Maintenance Period (month) | Warranty Service Type                         |
|---------------------------------------------------------------------|----------------------------|-----------------------------------------------|
| Internal circuit board                                              | 12                         | Customer sends the product to designated site |
| Other items (flash tube, optical accessories, cables, package, etc) | NO                         | Without warranty                              |

Godox After-sale Service Call +86-755-29609320(8062)



Wechat  
Official Account

MANUFACTURER: GODOX Photo Equipment Co., Ltd.  
Add.: Building 2, Yaochuan Industrial Zone, Shenzhen 518103, China  
Tel: +86-755-29609320(8062) Fax: +86-755-25723423  
E-mail: godox@godox.com Website: Godox.com



Copyright © 2026 Godox All Rights Reserved.

Made in China