

Foreword

Thank you for purchasing this Godox product!

This product adopts 2.4 GHz wireless remote system and features single-channel triggering, stable signal transmission, and sensitive reaction. Composed of transmitter and receiver, this product can function as a remote studio trigger, a speedlite trigger and a camera shutter release. This product is compatible with all brands of studio flash, outdoor flash, and camera flash. It can work with almost any camera brands such as Canon, Nikon, Sony, Pentax, etc by changing the camera remote cable. We provide different models of camera remote cables. Based on the models of camera remote cables we include in the package, this product is divided into 3 models: for Canon, for Nikon, and for Sony.

Contents

Foreword
For Your Safety
Parts
◆ Body
◆ Accessories
Battery
◆ Installing Batteries

◆ Replacing Batteries
Connecting to Camera/Flash/Light Stand
Function Switch
Channel Settings
Using the Remote Control
◆ Wirelessly Triggering Studio Flash
◆ Wirelessly Triggering Speedlite
◆ Wirelessly Controlling Shutter Release
Technical Data
Models of Camera Remote Cable
Troubleshooting
Maintenance

For your safety

To prevent damage to your product or injury to you or others, read the following safety precautions in their entirety before using this product. Keep these safety instructions where all those who use this equipment will read them.

Failure to observe the precautions listed in this section could result in damage to the product.

The following icon indicates warnings that should be read before using this device in case of possible damage or injury.

▲ **Do not disassemble or modify**

Failure to observe this precaution could result in electric shock or product malfunction. Should the product break open as the result of a fall or other accident, remove the batteries and take the product to an authorized maintenance center.

▲ **Keep dry**

Do not handle with wet hands, immerse in water, or expose to rain. Failure to observe this precaution could result in fire or

electric shock.

▲ **Do not use around flammable gases**

Failure to observe this precaution could result in explosion or fire.

▲ **Keep out of reach of children**

This device contains small parts which may pose a choking hazard. Consult a physician immediately if a child swallows any part of this device.

▲ **Turn off immediately in the event of malfunction** Should smoke or an unusual smell come from this device, remove the batteries immediately and take the device to an authorized maintenance center, taking care to avoid burning. Injuries could occur if it is further used.

▲ **Do not expose to high temperature**

Do not leave the device in a closed vehicle in the sun or in other areas subject to extremely high temperatures. Failure to observe this precaution could result in fire or damage to the casing or internal parts.

A Observe precautionwhen handling batteries

Batteries may leak or explode if improperly handled. Observe the following precautions when handling batteries for use in this device:

- Use only batteries listed in this manual. Do not mix new and old batteries. Neither use batteries of different brand.
- Read and follow all warnings and instructions provided by the battery manufacturer.
- Batteries cannot be short-circuited or disassembled.
- Do not put batteries into a fire or apply direct heat to them.
- Do not attempt to insert batteries in the reverse direction.
- Batteries are prone to leak when fully discharged. To avoid damage to the product, be sure to take out the batteries if the product will not be used for an extended period or the battery power is empty.
- Should liquid from damaged batteries come into contact with skin or clothing, rinse immediately with freshwater.

Parts

• Body

Transmitter

1. Function Switch
Flash (studio flash and speedlite triggering mode)
OFF (power off)
2. Channel Switch
3. Triggering Button ---Half Press
---Fully Press
4. Transmitter Indicator Lamp (Dual-color LED light)
5. Hot Shoe
6. Battery Compartment
7. PC Sync Socket

Receiver

8. Function Switch
Flash (studio flash and speedlite triggering mode)
OFF (power off)
9. Channel Switch
10. Receiver Indicator Lamp
(Dual-color LED light)
11. Hot Shoe Speedlite Connection
12. Studio Flash Triggering Port
13. Camera Connection Port
14. Hot Shoe Mounting Stand
15. Battery Compartment
16. 1/4" Bracket Mounting Hole



- **Accessories**

1. Camera Remote Cable
2. Flash Sync Cable
3. PC Sync Cord
4. Sync Adapter

⚠ Note: The included camera remote cables vary based on camera brands. For details, see the table at the end.



Battery

- **Installing Batteries**

Slide the Battery Compartment of the transmitter and the receiver. Insert two 1.5V alkaline AAA batteries (purchased separately) according to the indications inside the Battery

Compartment

* Replacing Batteries

Replacing Batteries
Low battery power will result in no case occurs, replace new good batteries as soon as possible.

1. Power the camera off and disconnect it from this product.
2. Take out the batteries and insert new good ones.

When Not USING the Flash Remote Control

A Both the transmitter and the receiver have power off switch. In order to reduce power consumption, please turn the Function Switch to "OFF" when not using the remote control.

Connecting to Camera/Flash/Light Stand

• Connecting the receiver to a speedlite

Insert the speedlite hotshoe into the Hot Shoe Speedlite Connection (11) of the receiver and secure the speedlite.



- Mounting the receiver on a light stand

The receiver has a 1/4" Mounting Bracket Hole (16) at the bottom. Therefore, the receiver can be directly mounted on a light stand.

* Mounting the transmitter on the camera hotshoe

The transmitter has a hotshoe to mount it on the camera hotshoe. Insert the transmitter hotshoe into the camera hotshoe and secure the transmitter.

Function Switch

	Transmitter	Receiver	Function	Indications of LED lights
Function Switch	Flash	Flash	Studio flash triggering mode	In standby status, LED lights blink in yellow in 2 seconds.
	Camera	Camera	Speedlite triggering mode	In triggering status, LED lights blink in red.
	Delay		Normal shooting mode	In standby status, LED lights blink in red in 2 seconds. Halfpress the Triggering Button and LED lights turns yellow.

Channel Settings

There are 16 channels in this device

Set the transmitter and the receiver to the same channel before use. Check the table for channel setting as below.

Channel	2	3	4	5	6	7	8
S1	0	0		0		0	1
S2	0	0		0	0		1
S3	0	0	0	0			1
S4	0	0	0	0	0	0	0

Using the Remote Control

■ The device features the following functions:

Wirelessly Triggering Studio Flash Wirelessly

Triggering Speedlite

Wirelessly Controlling Shutter Release (normal shooting, long-exposure shooting and delay shooting)

■ **Wirelessly Triggering a Studio Flash**

1. Connection

Turn off the camera. Mount the transmitter on a camera and turn on the camera. Turn off the studio flash. Use the Flash Sync Cable, insert one end of the cable into "Studio Flash Triggering Port" of the receiver and the other end into the Sync Socket of a studio flash. Power the studio flash on.

2. Operation

2.1 Slide the Function Switch to "Flash(studio flash and speedlite triggering mode)" on both the transmitter and the receiver.

2.2 Set the transmitter and the receiver to the same channel.

2.3 Press the camera shutter release, and the studio flash will be triggered simultaneously. Then both the Transmitter Indicator Lamp and the Receiver Indicator Lamp will blink in red, meaning a good signal transmission between the transmitter and the receiver. If you want to test the flash synchronization condition without taking a picture, press the Triggering Button on the transmitter.

■ **Wirelessly Triggering a Speedlite 1. Connection**

Turn off the camera. Mount the transmitter on a camera and turn on the camera. Insert the speedlite hotshoe into the Hot



Shoe Speedlite Connection (11) of the receiver. Power the speedlite on.

2. Operation

2.1 Slide the Function switch to "Flash(studio flash and speedlite triggering mode)"¹¹ on both the transmitter and the receiver.

2.2 Set the transmitter and the receiver to the same channel.

2.3 Press the camera shutter release, and the speedlite will be triggered simultaneously. Then both the Transmitter Indicator Lamp and the Receiver Indicator Lamp will blink in red, meaning a good signal transmission between the transmitter and the receiver.

■ **Wirelessly Controlling Shutter Release**

1. Connection



Turn off the camera. Insert the Hot Shoe Mounting Stand of the receiver into a camera hotshoe. Remove the hot shoe hatch of the camera. Insert one end of the Camera Remote Cable into "Camera Connection Port" of the receiver and the other end into the camera hot shoe port. Turn on the camera. Hold the transmitter in hand.

2. Operation

2.1 Normal Shooting

2.1.1 Slide the Function Switch to "Camera(normal shooting and long-exposure settings)" on both the transmitter and the receiver.

2.1.2 Set the transmitter and the receiver to the same channel.

2.1.3 Press the Triggering Button on the transmitter to shoot. In normal shooting mode, half press the Triggering Button to



transmit the auto-focus signal and the Transmitter Indicator Lamp turns yellow. Fully press the Triggering Button to transmit the shooting signal and its LED light turns red. After the receiver gets the auto-focus signal from the transmitter, its LED light turns yellow. After getting the shooting signal from the transmitter, the receiver LED light turns red.

2.2 Long-exposure setting (with camera set to "bulb" mode)
2.2.1 Slide the Function Switch to "Camera (normal shooting and long-exposure settings)" on both the transmitter and the receiver.
2.2.2 Set the transmitter and the receiver to the same channel.
2.2.3 Holding the transmitter in hand, fully press the Triggering Button, hold for about 3 seconds, and then release it. After releasing the button, the Transmitter Indicator Lamp turns off but the Receiver Indicator Lamp remains in red, and the camera stays in exposure status. By pressing the Triggering Button again, the camera stops exposure and the LED lights

on the transmitter and the receiver both turn off.

2.3 Delay shooting
2.3.1 Slide the Function Switch to "Delay(delay shooting)" on the transmitter and slide the Function Switch to "Camera (normal shooting and long-exposure settings)" on the receiver.
2.3.2 Set the transmitter and the receiver to the same channel.
2.3.3 Press the Trigger Button on the transmitter to shoot. In delay shooting mode, half press the Triggering Button to transmit the auto-focus signal and the Transmitter Indicator Lamp turns yellow. Fully press the Triggering Button to transmit the shooting signal and its LED light turns red and turns off after 0.5 second. After the receiver gets the auto-focus signal from the transmitter, its LED light turns yellow. After getting the shooting signal from the transmitter, the receiver LED light blinks in red. The camera will shoot after 5 seconds' blinking.

Power Supply	Transmitter	3V (2*AAA)
	Receiver	3V (2*AAA)
Transmit Frequency	2.4 GHz Wireless Remote System	
Workable Distance	100 meter (Open Area)	
Sync Speed	1/250 second	
Channel	16 Channels	
Dimension for Transmitter	85*36*34(mm)/40g	
Dimension for Receiver	85*37*37(mm)/40g	

Technical Data

Models of Camera Remote Cable

Cable Models	Compatible Camera Brands and Models
C3	Canon EOS 1D Mark IV, 1D(s) Mark III, 1D Mark III, 5D Mark III, 5D Mark II, 1D(s) Mark II, 1D Mark II(N), 1D Mark II, 50D, 40D, 30D, 20D, 10D, 7D, 6D, 5D, 1DX, 1DC, 1Ds, 1D, 1V, EOS 3, D2000
N1	Nikon D800E, D800, D700, D300s, D300, D200, D4, D3S, D3X, D3, D2Xs, D2X, D1X, D2Hs, D2H, D1H, D1, F100, N90s, F90X, F5, F6, F90 Fuji S5 Pro, S3 Pro
N3	Nikon D7100, D7000, D5100, D5000, D3200, D3100, D600, D90
c	Canon EOS 1100D(RebelT3), 1000D(RebelXS), 700D, 650D(T4i), 600D(RebelT3i), 60Da, 60D, 550D(Rebel T2i), 500D(RebelT1i), 450D(RebelXSi), 100D Pentax K200, K110DSuper, K110D, K100D, K20D, K10D, K-7, K-5, Kr, Kx, *istDS2, *istDS, *istD, *ist, MZ-6, MZ-L
	Sony A900, A850, A700, A580, A560, A550, A500, A450, A350, A300, A200, A99, A77, A65, A55, A35, A33, A380, A330, A100

A FC-16 for Canon includes two camera remote cables: C1 & C3. A FC-16 for Nikon includes two: N1 & N3. While a FC-16 for Sony includes only one: S1.

Troubleshooting

1. Your camera has no hot shoe.
—^*^Use the included PC Sync Cord to connect the camera and the remote control.
2. Unable to trigger the flash or camera shutter.
—^*^Make sure batteries are well installed.
—^*^Make sure the transmitter and the receiver are both powered on.
>*^Make sure the transmitter and the receiver are set to the same channel.
—^Make sure the hot shoe or cables are securely connected.
—>^Make sure the transmitter and the receiver are set to the correct function switch mode.
3. Camera shoots but does not focus.
>*Check if the lens focus mode is set to MF. If yes, change it to AF auto focus mode.
4. There exists signal disturbance or shooting interference.
^~Change to a different channel on the device.

5. Operating distance is limited or there exists flash missing.

—^*^Check if the batteries are exhausted. Try to replace batteries.

Maintenance

- ▲ **Avoid dropping.** Strong shocks/impacts or excess stress may result in malfunction, damage or breakdown.
- ^ **Keep dry.** The product is not water-proof. It will lead to malfunction if immersed into water or exposed in high humidity, which causes malfunction, rust, or corrosion.
- ^ **Avoid sudden temperature changes.** Condensation happens if sudden temperature changes, for example, when taking the transceiver out of a building with higher temperature to outside in winter. Please put the remote control in a handbag or a plastic bag beforehand.
- ^ **Keep away from strong magnetic field.** The strong static or magnetic field produced by devices such as radio transmitter leads to malfunction.

FCC warning

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

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.

FCC Radiation Exposure Statement:

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment.

This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

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