

Godox 神牛

XT32

闪光灯功率遥控触发器
Wireless Power-Control Flash Trigger

XT32C For Canon / XT32N For Nikon



神牛摄影器材有限公司

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705-XT32C0-00

Made in China



Instruction Manual
说明手册

Chinese English Bilingual | 中英文双语

X 兼容相机列表

XT32C可兼容以下佳能EOS系列的相机型号：

1DX	5D Mark III	5D Mark II	6D	7D	60D	50D
40D	30D	650D	600D	550D	500D	450D
400D Digital	1000D	1100D				

XT32N可兼容以下尼康相机型号：

D4	D800	D810	D700	D750	D610	D300
D300s	D200	D90	D70s	D60	D7100	D7000
D5300	D5200	D5100	D5000	D3300	D3200	D3100
D3000						

- 此表格仅列举目前已测试的相机型号，未涵盖所有佳能EOS/尼康系列相机。其他相机型号，用户可自行测试。
- 本公司保留未来修改此表格内容的权利。

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X Foreword

Thanks for your purchase of this XT32 wireless power-control flash trigger. XT32C flash trigger applies to Canon cameras, XT32N flash trigger applies to Nikon cameras. It can also directly control flashes which have built-in Godox wireless X system (e.g. TT685 series, V860II series, AD360II series, AD600 series, QuickerII series, etc.). As to the flashes which do not have Godox wireless X system but have USB wireless control port (e.g. V860 series, V850, AD360, QT series, SK series, etc.), a XTR-16 or XTR-16S receiver can be used in combination to achieve power adjustment and triggering. Featuring multi-channel triggering, stable signal transmission, and sensitive reaction, it gives photographers unparalleled flexibility and control over their strobist setups. XT32C can also connect to the cameras which have PC sync sockets. It supports high-speed sync function and the max flash synchronization speed is up to 1/8000s*.

*: 1/8000s is achievable when the camera has a max camera shutter speed of 1/8000s.

X For Your Safety

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

⚠ Keep dry

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

⚠ Do not use in the presence of flammable gas

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 the transceiver immediately in the event of malfunction

Should smoke or an unusual smell comes from this device, remove the batteries immediately in case of burning and take the device to an authorized maintenance center for inspection. 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

X For Your Safety

extremely high temperature. Failure to observe this precaution could result in fire or damage to the casing or internal parts.

▲ Observe precautions when 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 use old and new batteries or batteries of different types at the same time.
- Read and follow all warnings and instructions provided by the 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 upside down or backwards.
- Batteries are prone to leakage when fully discharged. To avoid damage to the product, be sure to remove batteries when the product is not used for a long time or when batteries run out of charge.
- Should liquid from the batteries come into contact with skin or clothing, rinse immediately with fresh water.

FCC WARNING

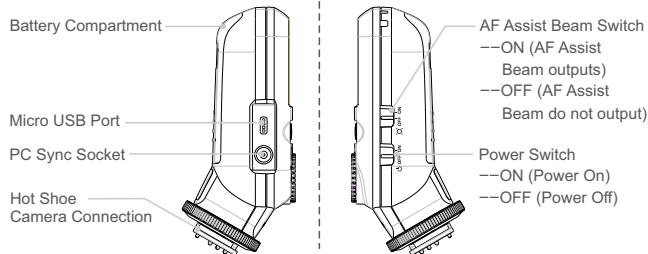
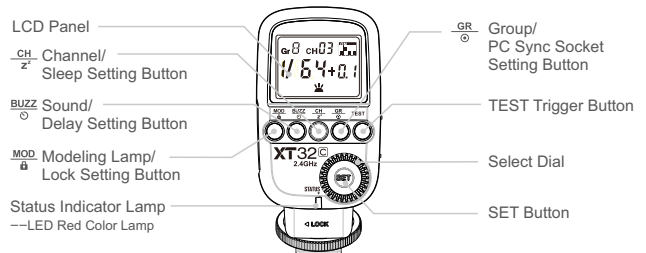
Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment. This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, 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.

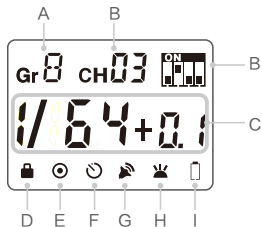
X Names of Parts

• Body



X Names of Parts

• LCD Panel



(A)Group (B)Channel (C)Output Level (D)Lock Icon (E)PC Output Icon
(F)Delay Icon (G)Sound Icon (H)Modeling Lamp Icon (I)Low Battery Indicator

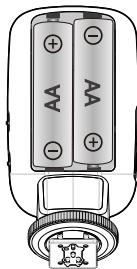
X Battery

• Installing Batteries

As shown in the illustration, slide the battery compartment lid of the transmitter and receiver and insert two AA batteries separately.

• Low Battery Level Indication

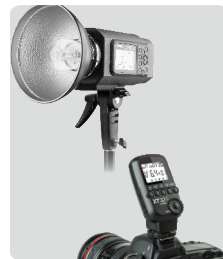
When the battery power (2 AA batteries <2.4V) gets low, Status Indicator Lamp blinks quickly (blink cycle=0.5s). Please replace new batteries, as low power leads to no flash or flash missing in case of long distance.



X Using the Flash Trigger

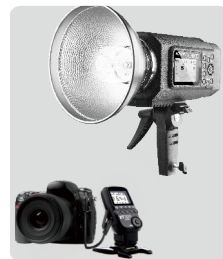
1. As a Wireless Flash Trigger through Hot Shoe

- 1.1 Mount the transmitter on camera hotshoe and turn it on before turning on the camera.
- 1.2 Set the transmitter and the receiver to the same channel by pressing Channel Setting Button.
- 1.3 Press the camera shutter button, and the flash will be triggered simultaneously. Status Indicator Lamp of transmitter turns red.



2. As a Wireless Flash Trigger with PC Sync Socket

- 2.1 Set the transmitter end and receiver end to the same channel and group.
- 2.2 The transmitter will control the flash on the receiver end to fire via using PC Sync Socket as input by default.
- 2.3 Press the camera shutter and use the PC Sync Socket's signal to control the flash.
- 2.4 PC Sync Socket can also be set as output. Long press the $\langle \frac{GR}{\text{GR}} \rangle$ Button over 2 seconds until the settings screen is displayed on the panel. Then, set the PC Sync Socket as output mode and "OU" is displayed.



X Setting the Transmitter

• Power Switch

Slide the Power Switch to ON, and the device is on and Status Indicator Lamp will not blink. When in idle use, the flash trigger will enter sleep mode after a period of time (set as 1 minute/3 minutes/10 minutes/30 minutes). Press any button or half press the camera can wake it up.

Setting the sleeping time: Long press the $\langle \frac{CH}{Z} \rangle$ Button over 2 seconds until the settings screen is displayed on the panel. Turn the Select Dial to choose the sleeping time.

Note: In order to avoid power consumption, turn off the transmitter when not in use.



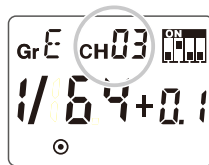
• Power Switch of AF Assist Beam

Slide the power switch to ON, and the AF lighting is allowed to output. When the camera cannot focus, the AF assist beam will turn on; when the camera can focus, the AF assist beam will turn off.

X Setting the Transmitter

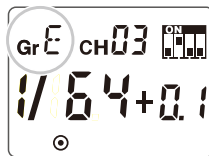
• Channel Setting

1. Short press the $\langle \frac{CH}{Z} \rangle$ Button until the channel amount blinks.
2. Turn the Select Dial to choose the appropriate channel. Press the $\langle \frac{CH}{Z} \rangle$ Button again to confirm the setting.
3. This flash trigger contains 32 channels which can be changed from 1 to 32. Set the transmitter and the receiver to the same channel before usage.



• Group Settings

1. Short press the $\langle \frac{GR}{O} \rangle$ Button and the selected group will blink.
2. Turn the Select Dial to choose the appropriate group. Press the $\langle \frac{GR}{O} \rangle$ Button again to confirm the setting.
3. This flash trigger contains 16 groups which can be changed from 0 to 9 and A to F. Set the transmitter and the receiver to the same group before usage.



X Setting the Transmitter

• Power Output Settings

1. Turn the Select Dial to adjust the power output level.

*As XT32 can control so many flashes and each flash has different power output level, there are 6 modes to be displayed. Choose one according to your needs.

Long press the <SET> Button over 2 seconds until the power output level is displayed. Turn the Select Dial to choose the power output mode.

2. Quickly double-click the SET button to control the ON/OFF of the power output.

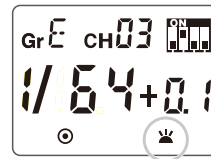


Display	Description
1/128+0.3(by default)	Power output range: 1/128~1/1; Power output adjustment: 1/3
1/128+0.1	Power output range: 1/128~1/1; Power output adjustment: 1/10
1/256+0.3	Power output range: 1/256~1/1; Power output adjustment: 1/3
1/256+0.1	Power output range: 1/256~1/1; Power output adjustment: 1/10
1.0	Power output range: 1.0~7.0; Power output adjustment: 0.1
5.0	Power output range: 5.0~10; Power output adjustment: 0.1

X Setting the Transmitter

• Test Flash

1. Press the <TEST> Trigger Button to see the whether flash will fire normally or not.
2. Fully press the <TEST> Trigger Button, and the Status Indicator Lamp turns red and the flash on the receive end can be triggered.
3. The settings on the transmitter end will synchronize to the receiver end at the same time.



• Modeling Flash Control

Short press the <MOD> Button can control the ON/OFF of modeling lamp.



• Sound Control

Short press the <BUZZ> Button can control the ON/OFF of sound.



• Lock Functions

Long press the <MOD> Button can lock the current settings and long press the <MOD> again to unlock.



X Setting the Transmitter

• Setting Custom Functions

Operation (Long press the button over 2 seconds)	Display	Settings and Description
<BUZZ ⊖>	🕒	00 OFF
		1~100 Synchronization delay N*100 us
<CH z+>	SL	01 Enter sleep mode after 1 minute of idle use
		03 Enter sleep mode after 3 minutes of idle use
		10 Enter sleep mode after 10 minutes of idle use
		30 Enter sleep mode after 30 minutes of idle use
		OF Do not enter sleep mode
<GR ⊕>	⊕	IN PC Sync socket connect with camera
		OU PC sync socket connects with flash
<SET>	1/128+0.3 (by default)	Power output range: 1/128~1/1; Power output adjustment: 1/3
	1/128+0.1	Power output range: 1/128~1/1; Power output adjustment: 1/10
	1/256+0.3	Power output range: 1/256~1/1; Power output adjustment: 1/3
	1/256+0.1	Power output range: 1/256~1/1; Power output adjustment: 1/10
	1.0	Power output range: 1.0~7.0; Power output adjustment: 0.1
	5.0	Power output range: 5.0~10; Power output adjustment: 0.1

X Attentions

1. Unable to trigger flash or camera shutter. Make sure batteries are installed correctly and Power Switch is turned on. Check if the transmitter and the receiver are set to the same channel, if the hotshoe mount or connection cable is well connected, or if the flash triggers are set to the correct mode.
2. Camera shoots but does not focus. Check if the focus mode of the camera or lens is set to MF. If so, set it to AF.
3. Signal disturbance or shooting interference. Change a different channel on the device.
4. Operating distance limited or flash missing. Check if batteries are exhausted. If so, change them.

X Maintenance

- **Avoid sudden drops.** The device may fail to work after strong shocks, impacts, or excess stress.
- **Keep dry.** The product isn't water-proof. Malfunction, rust, and corrosion may occur and go beyond repair if soaked in water or exposed to high humidity.
- **Avoid sudden temperature changes.** Condensation happens if sudden temperature changes such as the circumstance when taking the transceiver out of a building with higher temperature to outside in winter. Please put the transceiver in a handbag or plastic bag beforehand.
- **Keep away from strong magnetic field.** The strong static or magnetic field produced by devices such as radio transmitters leads to malfunction.

X Technical Data

Model	XT32
Compatible Cameras	XT32C For Canon cameras / XT32N For Nikon cameras Support for the cameras that have PC sync socket.
Built-in remote system	2.4G Wireless transmission
Modulation mode	MSK
Power supply	2*AA batteries
High-speed sync	Yes (1/8000s)
Focus assist	Manual open
Second curtain sync	Yes (Setting on the camera)
Transmission range (approx.)	>100m
Channel	32
Group	16 (0~9; A~F)
Synchronization delay set	Yes (0~10ms, use 100us as the unit)
Modeling lamp	ON/OFF
Sound	ON/OFF
Memory function	Settings will be stored for 2 seconds after last operation and recover after a restart
Dimension/Weight	100x50x52mm/80g


X Compatible Camera Models

XT32C can be used on the following **Canon EOS series camera models**:

1DX	5D Mark III	5D Mark II	6D	7D	60D	50D
40D	30D	650D	600D	550D	500D	450D
400D Digital	1000D	1100D				

XT32N can be used on the following **Nikon series camera models**:

D4	D800	D810	D700	D750	D610	D300
D300s	D200	D90	D70s	D60	D7100	D7000
D5300	D5200	D5100	D5000	D3300	D3200	D3100
D3000						

-  This table only lists the tested camera models, not all Canon EOS series cameras. For the compatibility of other camera models, a self-test is recommended.
- Rights to modify this table are retained.