

Godox 神牛

XT32[®]

闪光灯功率遥控触发器

Wireless Power-Control Flash Trigger

For Canon

深圳市神牛摄影器材有限公司

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705-XT32C0-00

Made In China



Instruction Manual

说明书



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X 前言

感谢您购买XT32C闪光灯功率遥控触发器。

该触发器适用佳能相机控制神牛闪光灯，远程直接控制具备神牛X无线系统的闪光灯(如TT685系列、V860II系列、AD360II系列、AD600系列、闪客II系列等)。而对于没有具备X无线系统但带有USB无线端口的神牛闪光灯(如V860系列、V850、AD360、QT系列、SK系列等)，可以使用XTR-16或者XTR-16S接收器实现功率调节和引闪等控制。信号稳定，反应灵敏，方便摄影师灵活布光，满足多种拍摄需求。同时可以连接具有PC接口的相机使用。支持高速闪光同步，最大闪光同步速度达1/8000s*。

*：限制条件——相机的最大快门速度为1/8000s。

X 安全须知

为防止损坏您的相机，或避免您或他人受伤，在使用本设备前请仔细阅读下面的安全须知，并妥善保管以便所有本产品使用者可随时参阅。

请遵守本节中所列举的各项预防措施，否则可能对产品造成损害。

以下标记表示警告，提醒您应该在使用本产品前阅读这些信息，以防止可能发生的损害。

⚠ 请勿拆卸或改造

违反此警告可能会触电或导致产品故障。若本产品因为摔落或其他意外事故造成破损，请取出电池并将产品送至厂家授权的维修中心进行检查维修。

⚠ 保持干燥

请勿用湿手接触产品，亦不可将产品浸入水中或暴露于雨中，否则可能引起火灾或触电。

⚠ 请勿在易燃气体环境中使用

违反此警告可能引起爆炸或火灾。

安全须知

▲ 请勿在儿童伸手可及之处保管本产品

本产品包含可能引起窒息的零件。如果儿童不小心吞食了零件，请立即送往医院救治。

▲ 若发生任何故障，请立即关闭触发电源

若发现本产品冒烟或发出异味，请立即取出电池并将本产品送至授权的维修中心进行检查维修，以避免燃烧。若在此情景下继续使用，可导致受伤。

▲ 请勿置于高温中

请勿将本产品放置于阳光直射下的封闭车辆内或其他极高温的地方，否则可能导致火灾或损坏本产品的外壳或内部部件。

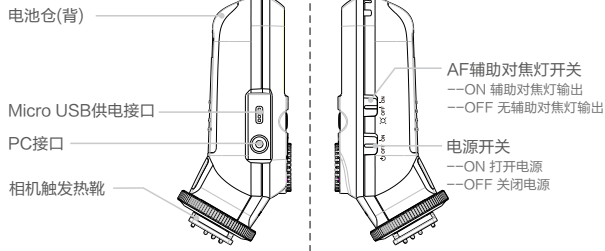
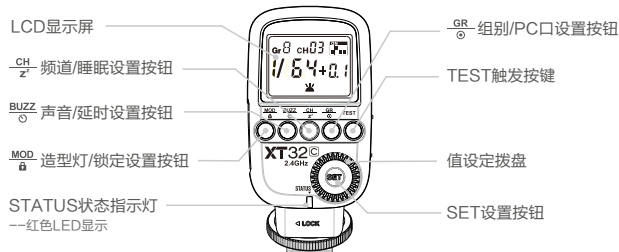
▲ 使用电池的注意事项

操作不当可能导致电池漏液或爆裂，因此在使用本产品时，请注意以下事项，正确使用电池：

- 只能使用本手册中列出的电池。请勿混用新旧电池或不同类型的电池。
- 请仔细阅读并遵守由厂商提供的警告或指示。
- 切勿使电池短路或拆卸电池。
- 切勿将电池投入火中或加热升温。
- 切勿试图以反方向安装电池。
- 当电量用尽时，电池容易漏液。所以为了避免产品受损，请在长期使用本产品或电量用尽时取出电池。
- 如果受损电池中的液体接触到皮肤或衣服，请立即用大量清水冲洗。

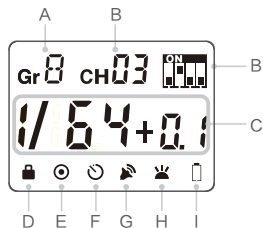
部件

• 机身



X 部件

• LCD显示屏



(A)组别 (B)频道 (C)档位值 (D)锁定符号 (E)PC输出符号 (F)延时符号
(G)声音符号 (H)造型灯符号 (I)低电量符号

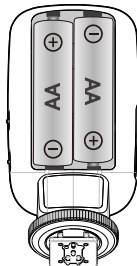
X 电池

• 安装电池

滑开发射器与接收器背面的电池盒盖，根据电池盒内的正负极指示，分别装入2节AA电池。

• 低电池电量指示

电池电量较低时(2节电池 $<2.4V$)，低电图标会闪烁，此时请更换电池，否则在距离较远时会出现漏闪或不闪现象。

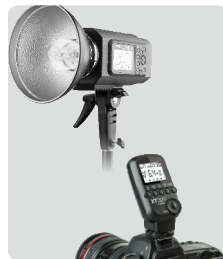


X 使用引闪器

1. 使用热靴触发闪光灯

使用方法：

- 1.1 关闭相机电源，将发射器放置于相机热靴插座上，打开发射器电源开关和相机电源。
- 1.2 通过“频道设置按钮”选择频道，使发射器与接收端选择的频道一致。
- 1.3 按下相机快门即可引闪，同时发射器“状态指示灯”闪亮红色。



2. 使用PC接口无线触发闪光灯

使用方法：

- 2.1 设置好发射端和接收端的频道和组别。
- 2.2 发射器端缺省将PC接口作为输入口，控制接收器端的闪灯进行闪光。
- 2.3 正常方式按下快门。将使用PC接口信号控制闪光。
- 2.4 PC接口可以设置为输出口，具体操作：长按 $\langle \text{GR} \rangle$ 按钮2秒以上，直到屏幕显示设置界面，将PC接口设置为输出模式，显示“OU”。



设置发射器

• 电源开关

把电源开关拨至“ON”即可打开电源，状态指示灯不显示。在没有操作引闪器的情况下，产品会在设置时间段(1分钟/3分钟/10分钟/30分钟)进入睡眠，按下按键或者半按相机可以唤醒引闪器。

睡眠时间设置：长按<CH>2秒以上，直至屏幕显示设置界面，旋转旋钮调整睡眠时间。

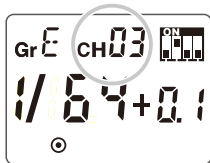
注意：长时间不使用时请关闭电源，以免耗电！

• AF对焦辅助灯开关

把电源开关拨至“ON”，允许输出AF对焦光线。相机无法对焦时，对焦灯会自动点亮；对好焦，对焦灯会自动熄灭。

• 频道设置

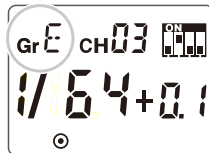
1. 短按<CH>按钮，频道值闪烁。
2. 拨动拨盘选择合适的频道值。再次按<CH>按钮，当前频道值被选定。
3. 引闪器共32个频道，可以在1~32频道之间切换。使用前请务必将发射器和接收器置于相同频道。



设置发射器

• 组别设置

1. 短按<GR>按钮，组别值闪烁。
2. 拨动拨盘选择合适的组别值。再次按<GR>按钮，当前组别值被选定。
3. 引闪器共16个组别，可以在0~9、A~F频道之间切换。调整功率前请务必将发射器和接收器置于相同组别。



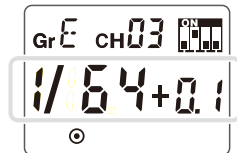
• 功率设置

1. 旋转拨盘可以调整档位大小。

*由于XT32C可以无线控制神牛的机顶闪光灯、外拍灯和影室闪光灯，产品型号较多，档位有差异，所以在档位显示模式上做了6种模式。客户可以根据需求选择。

长按<SET>按钮2秒以上，直至屏幕显示功率设置界面，旋转旋钮调节档位模式。

2. 快速双击SET按键可控制功率的ON/OFF。

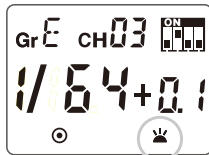


设置发射器

设置显示	说明
1/128+0.3(默认)	档位范围: 1/128~1/1; 档位调节: 1/3
1/128+0.1	档位范围: 1/128~1/1; 档位调节: 1/10
1/256+0.3	档位范围: 1/256~1/1; 档位调节: 1/3
1/256+0.1	档位范围: 1/256~1/1; 档位调节: 1/10
1.0	档位范围: 1.0~7.0; 档位调节: 0.1
5.0	档位范围: 5.0~10; 档位调节: 0.1

• 试闪

1. 按<TEST>触发按钮，可以测试闪光是否正常。
2. 按下<TEST>触发按键，此时状态指示灯亮红色，引闪接受器端闪光灯。
3. 发射器端的设置值将同时同步到接收端中。



• 控制造型灯

1. 短按< $\frac{MOD}{A}$ >按钮可以控制造型灯的开启和关闭。

• 控制声音

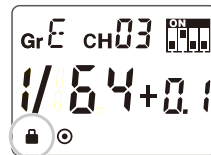
1. 短按< $\frac{BUZZ}{O}$ >按钮可以控制声音的开启和关闭。



设置发射器

• 锁定功能

1. 长按< $\frac{MOD}{A}$ >按钮可以锁定当前设置; 再长按< $\frac{MOD}{A}$ >按钮可以解锁。



• 设置自定义功能

操作(长按2秒以上)	显示内容		设置和说明
< $\frac{BUZZ}{O}$ >		00	关闭
		1~100	时延N*100 us
< $\frac{CH}{Z}$ >	5L	01	1分钟无操作进入睡眠
		03	3分钟无操作进入睡眠
		10	10分钟无操作进入睡眠
		30	30分钟无操作进入睡眠
		OF	不睡眠
< $\frac{GR}{O}$ >		IN	PC口连接相机
		OU	PC口连接闪光灯
<SET>	1/128+0.3(默认)		档位范围: 1/128~1/1; 档位调节: 1/3
	1/128+0.1		档位范围: 1/128~1/1; 档位调节: 1/10
	1/256+0.3		档位范围: 1/256~1/1; 档位调节: 1/3
	1/256+0.1		档位范围: 1/256~1/1; 档位调节: 1/10
	1.0		档位范围: 1.0~7.0; 档位调节: 0.1
	5.0		档位范围: 5.0~10; 档位调节: 0.1

X 注意事项

1. 如不能正确引闪或拍摄, 请检查电池是否正确安装以及是否打开引闪器电源; 引闪器是否设置在同一频道; 连接线或热靴口是否已正确牢固连接到位; 功能模式是否设置正确。
2. 如相机出现只能拍摄不能对焦现象, 请检查机身或镜头是否设定为MF手动对焦, 请设置为AF自动对焦。
3. 如您的引闪器受到他人干扰引闪或拍摄, 改变引闪器的频道设置即可。
4. 如您发现触发距离有限或者有漏闪现象, 请检查是否电池耗尽, 请尝试更换电池。

X 引闪器的保养

避免跌落: 如果受到强烈碰撞或振动, 引闪器可能会发生故障。

保持干燥: 本产品是非防水产品, 如果将其浸入水中或放置于高湿度的环境中将可能发生故障。内部构造生锈可能会导致无法修理的损害。

避免温度骤变: 温度的突变, 诸如在寒冷天进出温暖的大楼将可能会使引闪器内部结露。为避免结露, 请将引闪器事先装入手提袋或塑料包内, 以防温度突变。

远离强磁场: 无线电广播发射机等设备产生的强静电或强磁场可能会干扰本产品正常工作。

X 规格参数

型号	XT32C
兼容相机	Canon相机 支持所有具有PC输出口的相机
内置无线	2.4G频率
调制方式	MSK
供电方式	2*AA 电池
高速同步	有(1/8000s)
辅助对焦	手动开启
后帘同步	有(相机方设置)
传输范围(约)	>100米
频道	32个
组别	16个(0~9、A~F)
时延设置	有(0~10ms, 以100us为单位设置)
造型灯	ON/OFF
声音	ON/OFF
记忆功能	设置2秒后的参数会自动记忆, 重新开机自动恢复
尺寸/净重	100x50x52(mm)/80g

X 兼容相机列表

本机可兼容以下佳能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				

- 此表格仅列举目前已测试的相机型号，未涵盖所有佳能EOS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 XT32C wireless power-control flash trigger. This flash trigger applies to Canon 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

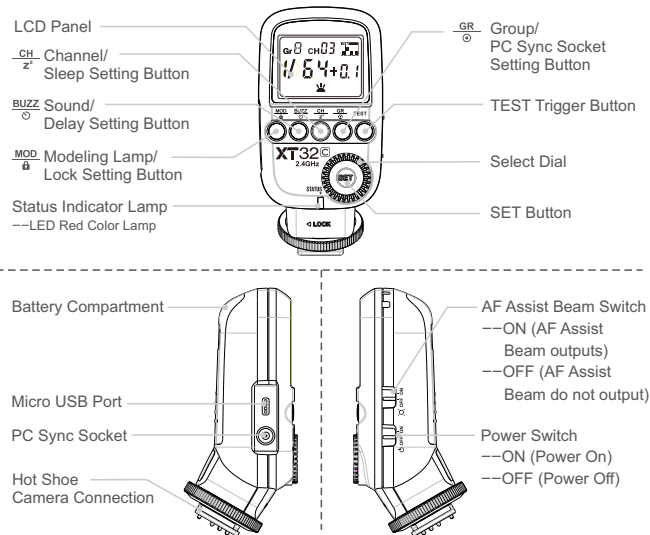
Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment. This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference,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

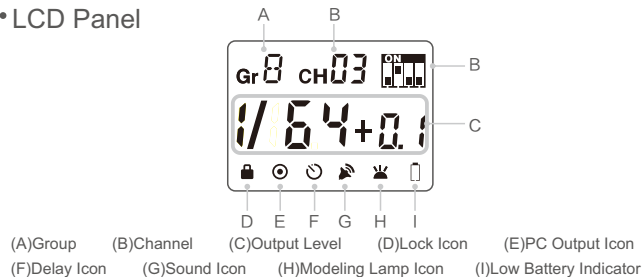
X Names of Parts

• Body



X Names of Parts

• LCD Panel



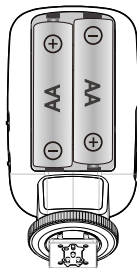
X Battery

• 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

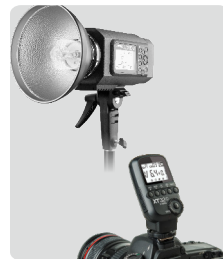
When the battery power (2 AA batteries <2.4V) gets low, Status Indicator Lamp blinks quickly (blink cycle=0.5s). Please replace new batteries, as low power leads to no flash or flash missing in case of long distance.



X Using the Flash Trigger

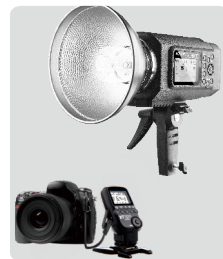
1. As a Wireless Flash Trigger through Hot Shoe

- 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 $\langle \frac{GR}{\circ} \rangle$ 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.



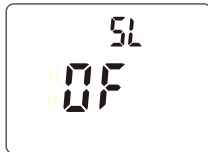
X Setting the Transmitter

• 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.



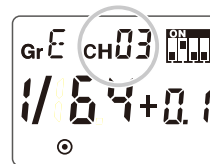
• Power Switch of AF Assist Beam

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

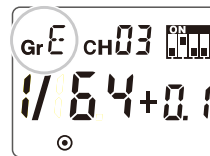
• Channel Setting

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 $\langle \frac{GR}{\odot} \rangle$ Button and the selected group will blink.
2. Turn the Select Dial to choose the appropriate group. Press the $\langle \frac{GR}{\odot} \rangle$ 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 XT32C 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. Double-click the SET button to control the ON/OFF of the power output.

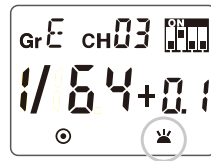


Display	Description
1/128+0.3(by default)	Power output range: 1/128~1/1; Power output adjustment: 1/3
1/128+0.1	Power output range: 1/128~1/1; Power output adjustment: 1/10
1/256+0.3	Power output range: 1/256~1/1; Power output adjustment: 1/3
1/256+0.1	Power output range: 1/256~1/1; Power output adjustment: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

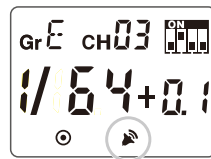
• Test Flash

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.



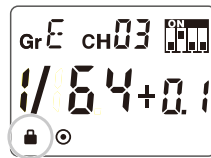
• Modeling Flash Control

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 O>	🕒	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 O>	🔍	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	XT32C
Compatible Cameras	Canon 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

This flash trigger 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				

- 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.