神牛2.4G无线漏闪原因及解决办法:

1. 外部环境 2.4G 信号干扰（如无线基站、2.4Gwifi 路由、蓝牙设备等）
   请调节引闪器的频道 CH 设置（建议 +10) 找到无干扰的频道来工作,或者在工作时关闭其他 2.4G 设备。

2. **请确认闪光灯是否已经回电或者回电速度已经跟上连拍速度（闪光灯就绪指示灯已经亮起),并且没有处于过热保护或者其他异常状态中。**
   请下调闪光灯的档位,如是 TTL 模式可以尝试改为 M 模式(TTL 模式下需要预闪一次)。

3. **是否引闪器和闪光灯距离太近（距离 <0.5m)**
   请在引闪器上打开"近距离无线模式": 设置引闪距离为 0-30m。

4. **是否引闪器和接收端设备在低电状态**
   请及时充电或更换电池,让引闪器和接收器处于有电状态。

引闪器保养

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。

避免温度骤变, 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。

Important Safety Instructions

This product is a professional photographic equipment, to be operated by professional personnel only.
The following basic safety precautions must be followed when using this product:
All transport protective materials and packaging on the product must be removed before use.

1. Carefully read and fully understand the instruction manual before use and strictly follow the safety instructions.

2. Dot not use damaged equipment or accessories. Allow professional repair technicians to inspect and confirm normal operation before continuing use after repairs.

3. Please disconnect the power when not in use.

4. 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.

5. Do not disassemble without authorization. If the product malfunctions, it must be inspected and repaired by our company or authorized repair personnel.

6. Do not place the device near alcohol, gasoline, or other flammable volatile solvents or gases such as methane and ethane.

7. Do not use or store this device in potentially explosive environments.

8. Clean gently with a dry cloth. Do not use a wet cloth as it may damage the device.

9. 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.

10. Use only specified charger and follow proper usage instructions for products with built-in lithium batteries, within the rated voltage and temperature range.

11. The product is powered by lithium battery, who has limited lifespan and will gradually lose its charging capacities, which is irreversible. As the battery ages, the product's battery life will decrease. The lifespan of lithium battery is estimated to be 2 to 3 years. Please regularly check the battery, and if the charging time significantly increases or the battery life significantly decreases, consider replacing the battery.

12. 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.

13. Unauthorized repairs will void the warranty and will incur charges.

14. Failures from improper operation is not covered under warranty.

Content

Foreword

Thank you for purchasing!

TTL wireless flash trigger X3 S, comes with a compact size and a weight of 48g, supports TTL flash and HSS, up to 1/8000s flash sync speed. It´s not only compatible with cameras with Sony hot shoes, but also can control camera flashes, outdoor flashes, studio flashes and retro flashes who have equipped with Godox 2.4GHz wireless X systems. When collocating with X1R-S, X3 S is able to control Sony camera flashes. The outstanding anti-interference capability, 32 channels together with 99 IDs ensure stable performances in complicated environment, offering more flexibility and creative possibilities for photographers.

Warning

⚠ Do not disassemble. Should repairs become necessary, this product must be sent to our Company or an authorized maintenance center.

⚠ Always keep this product dry. Do not use in rain or damp conditions.

⚠ Keep out of reach of children.

⚠ Do not use in flammable and explosive environments. Pay attention to the relevant warning signs.

⚠ Do not leave or store the product if the ambient temperature reads over 50℃.

⚠ If any malfunction occurs, switch off the power immediately.

Names of Parts

Body

1. Touch Screen
2. Select Dial
3. <M/⏻> Button
4. Test Button
5. USB-C Charging/
   Firmware Upgrading Port
6. Installing/Detaching Button
7. Mounting Slot
8. Hot Shoe Camera Connection

Important Tips: If abnormalities occur, press select dial < ◯ > and test button < ⚡ > at the same time can reset the device system, then press and hold the power switch button <M/⏻> to restart.

When you need to detach the flash trigger, press and hold the installing/detaching button, then grasp the hot shoe to detach it horizontally.
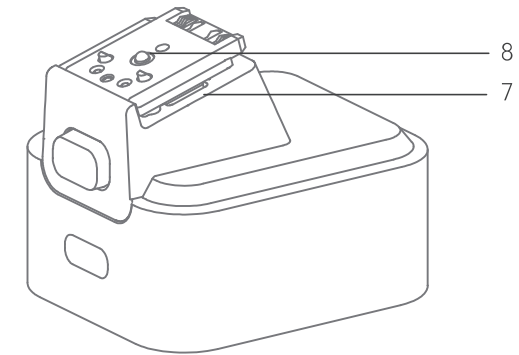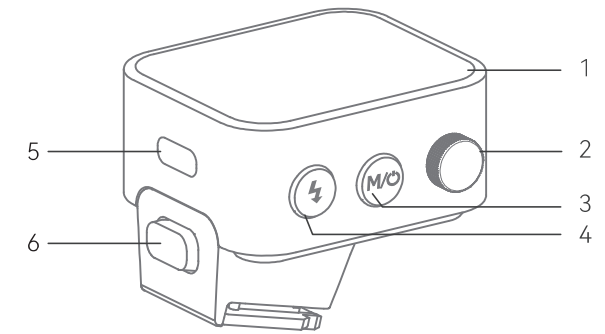
Display Panel

1. Channel (32)
2. Camera Connection
3. Legacy Hotshoe
4. <⚡H> means high speed sync
   <◁▷▷> means rear curtain sync
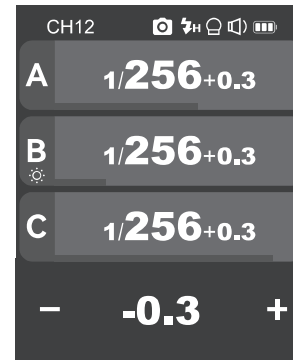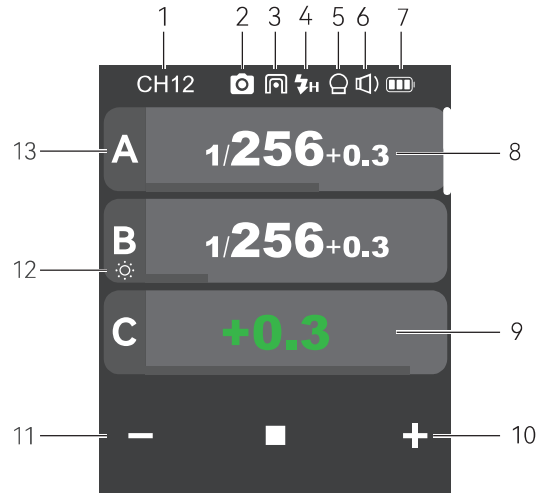   <▷▷▷> means front curtain sync
5. Modeling Lamp Master Control
6. Buzz
7. Battery Level Indicator
8. Output Power Level
9. Exposure Compensation Value
10. Parameters <+>
11. Parameters <->
12. Group´s Modeling Lamp
13. Group

CH12   📷 🏠 ⚡H 🔔 🔊 🔋

13 — A   1/**256**+0.3   — 8

12 — B   1/**256**+0.3

      C   **+0.3**   — 9

11 —   −   ■   +   — 10

Multi Groups Display

CH12   📷 ⚡H 🔔 🔊 🔋

A   1/**256**+0.3

B   1/**256**+0.3

C   1/**256**+0.3

−   -0.3   +

Single Group Display

CH12   ⚡H 🔔 🔊 🔋

1/**256**+0.3

−   +

A   M   II

💡   −   62   +

≡ ▼

Wireless	SYNC
Shoot	Legacy Hotshoe
Auto Off	Trigger Dist
Step	TCM
ZOOM	Screen
Language	Reset
Device Info	
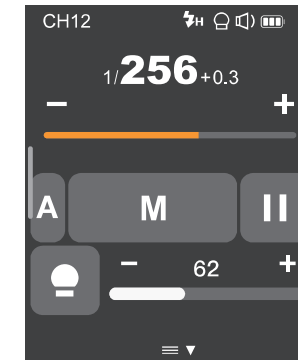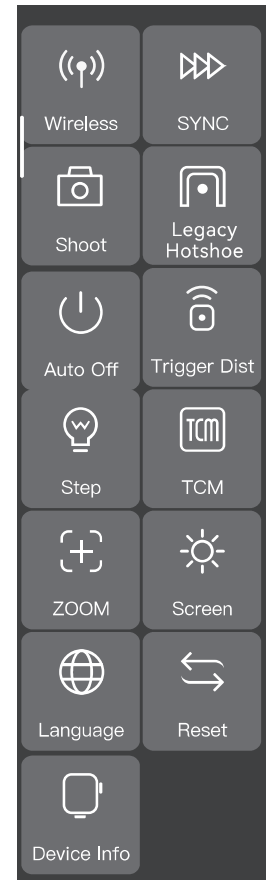
C.Fn. Settings Display

Touch Operation Instruction

1. The parameters on the screen can be adjusted by touch operations.
2. In the main interface, slide the screen up or down to check power steps or flash exposure values of multiple groups.
3. If you need to switch to multi flash interface from the main interface, slide the screen down from the top to display <Multi>, press it to enter multi flash setting.
4. If you need to switch to the main interface from multi flash interface, slide the screen down from the top to display <Home>, press it to enter the main interface.
5. No matter in the main interface or multi flash interface, slide the screen down from the top to display <Setting>, press it to enter C.Fn. menu settings.
6. In the menu interface, slide the screen from the left to the right can return to the main interface.
7. In the sub menu interface, slide the screen from the left to the right can return to the previous menu interface.
8. In single-group display interface, slide the screen from the left to the right can switch to multi-group display interface.
9. In single-group display interface, you can switch the group by sliding the screen up or down.
10. In single-group display interface, press <M> to switch to TTL auto flash mode, press <TTL> to switch to M manual flash mode.
11. You can slide the progress bar to quickly adjust the power steps or flash exposure values in any interface.
12. Press <-> can decrease the parameter values, press <+> can increase the parameter values.
13. Press the < 🔒 > can lock the screen. When the screen displays "Press for 2s to unlock", you can press and hold the screen for 2s to unlock.
14. Press the < 🔊 > and < 💡 >, if they are lightened on means the functions are turned on, otherwise the functions are turned off.

What's Inside
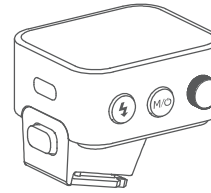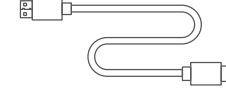
Flash Trigger × 1   USB-C Charging Cable × 1   Storage Bag × 1   Instruction Manual × 1
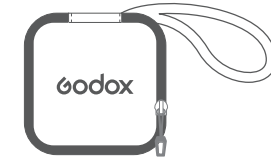
As a Wireless Retro Camera Flash Trigger

Take Lux Master as an example:

1. Turn off the camera and mount the flash trigger on camera hot shoe. Then, power on the flash trigger and the camera.

2. Slide the screen of X3 S down from the top to display <Setting>, press <Setting> to enter C.Fn. menu, then press <Wireless> to set CH and ID. Slide the screen from the left to the right to return to the main interface, on which you can set the flash mode and output power level of groups.

SCAN

CH   ID

10   11

Wireless Sync

3. Turn on the retro camera flash Lux Master, press the MENU button to enter the main interface, turn the adjust dial to wireless then press the set button to enter wireless interface.

A: Slide the screen to select CH, GR or ID setting, press to enter a certain setting, then slide to set the parameters. Please set the channels and IDs of the flash and X3 S to the same.

B: Press the "Wireless Sync" of the flash trigger and wireless sync icon of Lux Master can set the channels and IDs of them to the same.
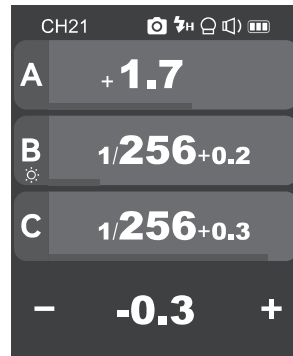
4. Press the camera shutter to trigger.

As a Wireless Camera Flash Trigger

Take V1 series camera flash as an example:

1. Turn off the camera and mount the flash trigger on camera hot shoe. Then, power on the flash trigger and the camera.

2. Slide the screen of X3 S down from the top to display <Setting>, press <Setting> to enter C.Fn. menu, then press <Wireless> to set CH and ID. Slide the screen from the left to the right to return to the main interface, on which you can set the flash mode and output power level of groups.

3. Turn on the camera flash V1, press the wireless setting button and <(((•)))> and <RX> icon will be displayed on the LCD panel. Press the < MENU > Button to enter the C.Fn. menu, set its channel and ID the same to the flash trigger.

Note: please refer to the relevant instruction manual when setting the camera flashes of other models.

4. Press the camera shutter to trigger.

As a Wireless Outdoor Flash Trigger

Take AD600Pro as an example:

1. Turn off the camera and mount the flash trigger on camera hot shoe. Then, power on the flash trigger and the camera.

2. Slide the screen of X3 S down from the top to display <Setting>, press <Setting> to enter C.Fn. menu, then press <Wireless> to set CH and ID. Slide the screen from the left to the right to return to the main interface, on which you can set the flash mode and output power level of groups.

3. Power on the outdoor flash and press the wireless setting button and the <![]> will be displayed on the LCD panel. Long press the <GR/CH> button to set the same channel to the flash trigger, and press the < GR/CH> button to set the same group to the flash trigger.

Note: please refer to the relevant instruction manual when setting the outdoor flashes of other models.

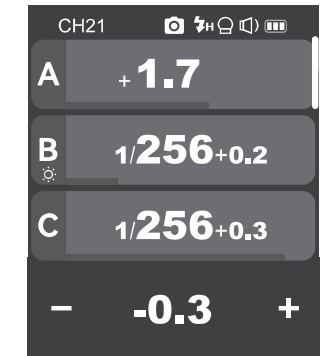4. Press the camera shutter to trigger.

As a Wireless Studio Flash Trigger

Take QTIII as an example:

1. Turn off the camera and mount the flash trigger on camera hot shoe. Then, power on the flash trigger and the camera.

2. Slide the screen of X3 S down from the top to display <Setting>, press <Setting> to enter C.Fn. menu, then press <Wireless> to set CH and ID. Slide the screen from the left to the right to return to the main interface, on which you can set the flash mode and output power level of groups.
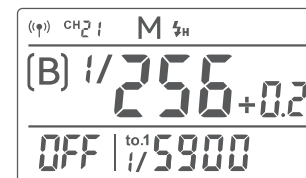
3.Connect the studio flash to power source and power it on. Press the MODE/Wireless button to make the < ![] > displayed on the panel and enter 2.4GHz wireless mode. Press and hold the <GR/CH> button to set the same channel to the flash trigger, and press the < GR/CH > button to set the same group to the flash trigger.

Note: please refer to the relevant instruction manual when setting the studio flashes of other models.

4. Press the camera shutter to trigger.

Note: As the studio flash's minimum output value is 1/32, the output value of the flash trigger should be set to or over 1/32. As the studio flash do not have TTL and multi flash functions, the flash trigger should be set to M mode in triggering.
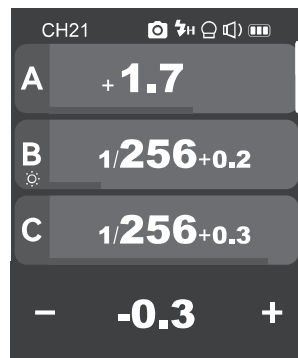
As a Wireless Original Flash Trigger

Take HVL-F45RM as an example

1. Turn off the camera and mount the flash trigger on camera hot shoe. Then, power on the flash trigger and the camera.

2. Slide the screen of X3 S down from the top to display <Setting>, press <Setting> to enter C.Fn. menu, then press <Wireless> to set CH and ID. Slide the screen from the left to the right to return to the main interface, on which you can set the flash mode and output power level of groups.
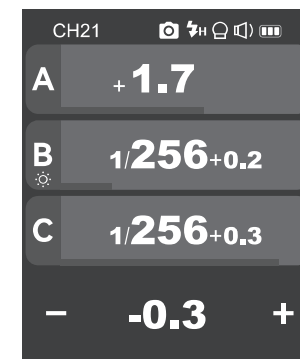
3. Attach the original flash to the X1R-S receiver. Press the <CH> button on the receiver to set the same channel to the flash trigger, and press the <Gr> button to set the same group to the flash trigger.

Note: please refer to the relevant instruction manual when setting the original camera flashes.

4. Press the camera shutter to trigger.

Note: X1R-S is sold separately.

Power Switch

Press and hold the <M/⏻> button until "Godox" icon is displayed on the panel, means the device is turned on. Press and hold the <M/⏻> button in power on status until the panel blacks out, then the device is turned off.

Note: In order to avoid power consumption, turn off the device when not in use. Please set the standby time (30min/60min/90min) in <Setting> — <Auto Off>.

If the flash trigger is in low battery level, please charge it before put it aside.
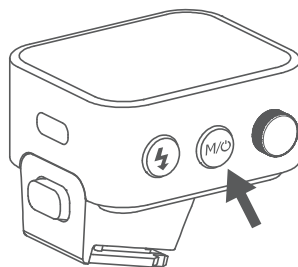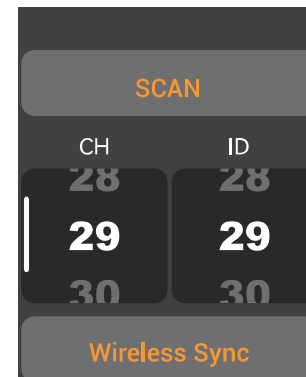
Channel Setting

1. In main interface, slide the screen down from the top to display <Setting>, press <Setting> to enter C.Fn. menu. Or you can press the <M/⏻> button to display <Setting> on the panel, then press <Setting> to enter C.Fn. menu.

2. Press <Wireless> to enter wireless settings. Slide the <CH> on the left to set the channel among 1 to 32. Then slide the screen from the left to the right or press the <M/⏻> button to return to the main interface.

Note: Please set the flash trigger and the receiver to the same channel before usage.

ID Setting

In addition to changing the wireless transmission channel to avoid interference, we can also change the wireless ID to avoid interference.

1. In main interface, slide the screen down from the top to display <Setting>, press <Setting> to enter C.Fn. menu. Or you can press the <M/⏻> button to display <Setting> on the panel, then press <Setting> to enter C.Fn. menu.

2. Press <Wireless> to enter wireless settings. Slide the <ID> on the right to set the ID among OFF and 1 to 99. Then slide the screen from the left to the right or press the <M/⏻> button to return to the main interface.

SCAN

CH	ID
28	28
29	**29**
30	30

Wireless Sync

SCAN

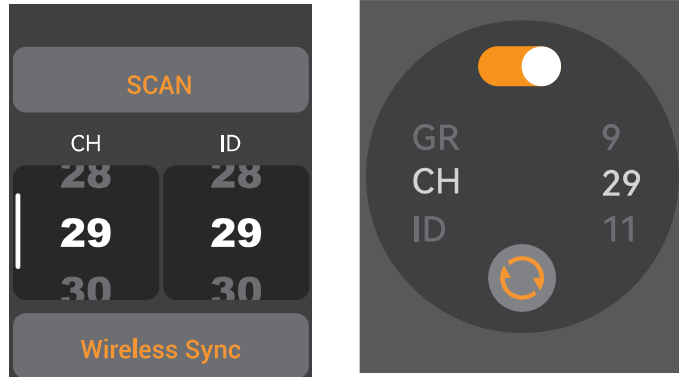| CH	ID
28	28
29	**29**
30	30
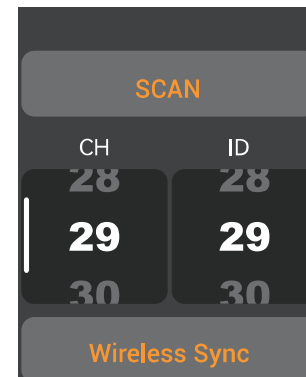
Wireless Sync

Wireless Sync

If you need X3 S to control Lux Master to flash, then the wireless sync function can set their channels and IDs to the same quickly.

First, press the "Wireless Sync" of the flash trigger. Then, press the wireless sync icon of Lux Master.

Note: The wireless function should be turned on in order to enable wireless sync.

Scanning Spare Channel Settings

Scanning spare channel function is useful to avoid interference from others' using the same channel.

1. In main interface, slide the screen down from the top to display <Setting>, press <Setting> to enter C.Fn. menu. Or you can press the <M/⏻ > button to display <Setting> on the panel, then press <Setting> to enter C.Fn. menu.

2. Press <Wireless> to enter wireless settings. Press <SCAN> to start scanning, then six spare channels are displayed on the panel. Click the desired channel, the flash trigger will be set to that channel automatically.
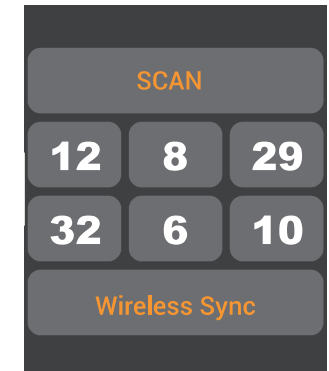
ZOOM Setting

1. In main interface, slide the screen down from the top to display <Setting>, press <Setting> to enter C.Fn. menu. Or you can press the <M/⏻ > button to display <Setting> on the panel, then press <Setting> to enter C.Fn. menu.

2. Press < ⊹ > to enter ZOOM setting, slide the zoom value to adjust among Auto and 24mm to 200mm.

Sync Setting

1. In main interface, slide the screen down from the top to display <Setting>, press <Setting> to enter C.Fn. menu. Or you can press the <M/⏻ > button to display <Setting> on the panel, then press <Setting> to enter C.Fn. menu.
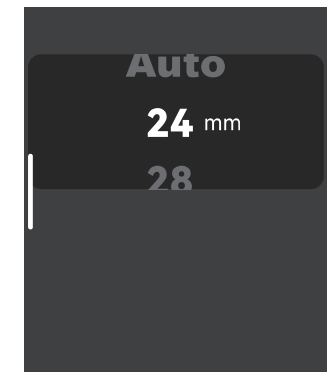
2. Press < ▶▶ > to enter sync setting, you can select among front curtain sync, high speed sync

3.Rear Curtain Sync needs to be set on the cameras.

▶▶ Front Curtain	✓
⚡H High Speed	

Shooting Mode Setting

1. In main interface, slide the screen down from the top to display <Setting>, press <Setting> to enter C.Fn. menu. Or you can press the <M/⏻ > button to display <Setting> on the panel, then press <Setting> to enter C.Fn. menu.
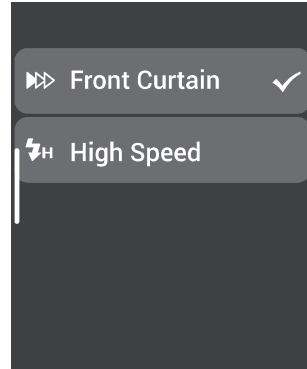
2. Press < 📷 > to enter shooting mode setting, you can select between one-shoot mode / all-shoot mode/L-858 mode.

One-shoot Mode: In the M and Multi mode, the lead unit only sends triggering signals to the follow unit, which is suitable for one person photography for the advantage of power saving.

All-shoot Mode: The lead unit will send parameters and triggering signals to the follow unit, which is suitable for multi person photography. However, this function consumes power quickly.

L-858: The flash parameters can be adjusted directly on Sekonic L-858 Light Meter when collocating with it, and the transmitter only transmits SYNC signal.The main interface will only display L-858 when it's turned on, all the parameters are unavailable to adjust since only the flash triggering function is available.

👤 One-Shoot	
👥 All-Shoot	
🗗 L-858	✓

⚠ All-shoot mode only applies to groups A–E

CH12 📷 🔔🔊🔋

L-858
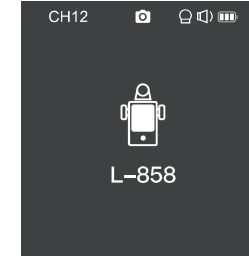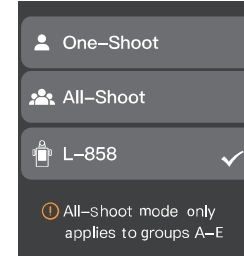
Legacy Hotshoe

1. In main interface, slide the screen down from the top to display <Setting>, press <Setting> to enter C.Fn. menu. Or you can press the <M/⏻ > button to display <Setting> on the panel, then press <Setting> to enter C.Fn. menu.

2. Press the < 📷 > to enter the legacy hotshoe setting and choose to turn on or off. The multi mode, TTL mode and all-shoot mode are unavailable when the legacy hot shoe is turned on.

3. The legacy hotshoe icon < 📷 > will display on the main interface when it's turned on, then it means the legacy hotshoe function is available.
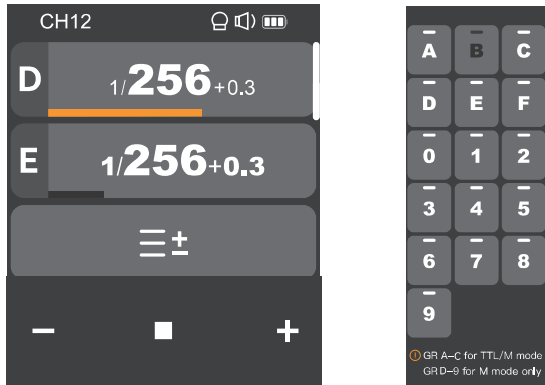
Note:
1. Not all the cameras support legacy hot shoe function.
2. The flashes may be out of sync if you trigger at high speed shutter in legacy hotshoe mode.

Off

On
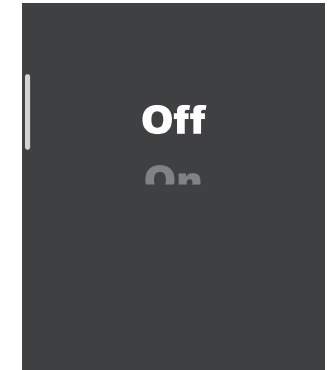
Group Setting

1. Group Selection
In main interface, slide the screen to the bottom until < ☰± > is displayed on the panel, press the icon to enter group selection setting, you can select group among A to F and 0 to 9.

2. Multi-group Display
The main interface will display multi-group parameters after group selection, you can check output power of each group.
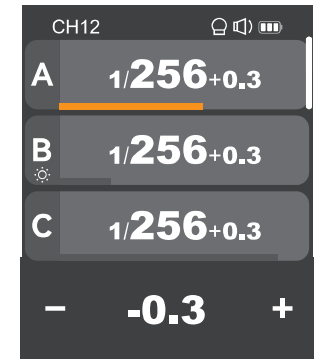
3. Single-group Display
In main interface, press the output power of a certain group to enter more settings such as power level, flash mode and modeling lamp of that group.

In single-group display interface, you can switch the group by sliding the screen up or down.

Output Value Settings (Power Settings)

Multi-group display in M mode

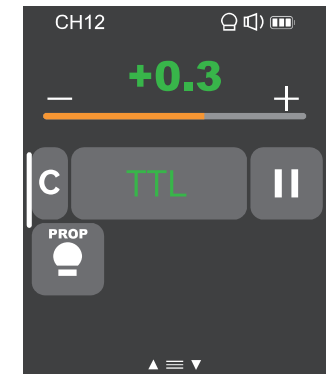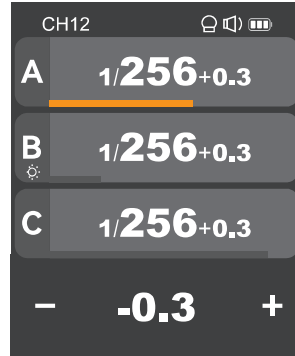Press <+> to increase output power levels of multi-group at the same time, press <-> to decrease output power levels of multi-group at the same time, which will change from Min. to 1/1 or from Min. to 10 in 0.1 or 1/3 step increments. The output power levels of multi-group can not be increased or decreased at the same time if a certain group has already reached the lowest or highest power level. You can also slide the progress bar to quickly adjust the output power.
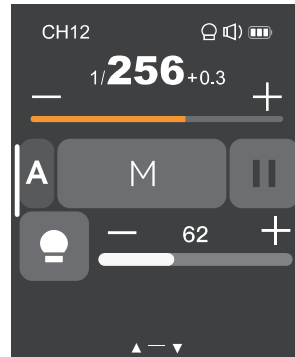

Single-group display in M mode

Press <+> to increase output power level of a certain group, press <-> to decrease output power level of a certain group, which will change from Min. to 1/1 or from Min. to 10 in 0.1 or 1/3 step increments. You can also slide the progress bar to quickly adjust the output power.

Note: M eans manual flash mode.

Note: Min. refers to the minimum value that can be set in M or multi mode. The minimum value can be set to 1/128, 1/256, 1/512, 3.0, 2.0 or 1.0.

Flash Exposure Compensation Setting

Multi-group display in TTL mode

Press <+> to increase FEC values of multi-group at the same time, press <-> to decrease FEC values of multi-group at the same time, which will change from -3 to 3 in 1/3 step increments. You can also slide the progress bar to quickly adjust the FEC values.

The FEC values of multi-group can not be increased or decreased at the same time if a certain group has already reached the lowest or highest FEC value.
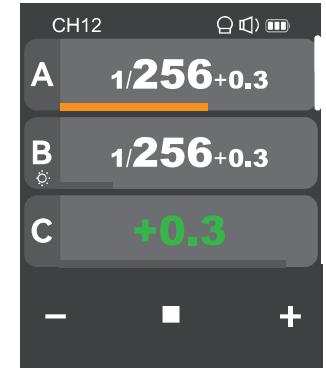
Single-group display in TTL mode

Press <+> to increase FEC value of a certain group, press <-> to decrease FEC value of a certain group, which will change from -3 to 3 in 1/3 step increments. You can also slide the progress bar to quickly adjust the FEC value.

Note: TTL means auto flash mode.
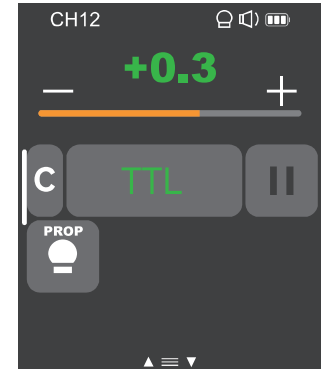
Multi Flash Setting (Output Value, Times and Frequency)

In main interface, slide the screen down from the top to display <Multi>, press it to enter multi flash setting. Or you can press <M/⏻ > button to make the panel display <Multi>, then press it to enter multi flash setting.

1. Output Power (Min. ~ 1/4 or Min. ~ 8.0)

Press <+> to increase output power level, press <-> to decrease output power level, which will change from Min. to 1/4 or from Min. to 8.0 in integer steps. You can also slide the progress bar to quickly adjust the output power.

2. Flash Times

Slide the left column <Times> to adjust flash times from 1 to 100.

3. Flash Frequency (Hz)

Slide the right column <Hz> to adjust flash frequency from 1 to 199.

4. Group A/B/C/D/E

You can select a certain group or multi groups (five groups at most).

Note:
1. As flash times are restricted by flash output value and flash frequency, the flash times can not surpass the upper value that permitted by the system. The times that transported to the receiver end are real flash time, which is also related to the camera's shutter setting.

2. Min. refers to the minimum value that can be set in M or multi mode. The minimum value can be set to 1/128, 1/256, 1/512, 3.0, 2.0 or 1.0.

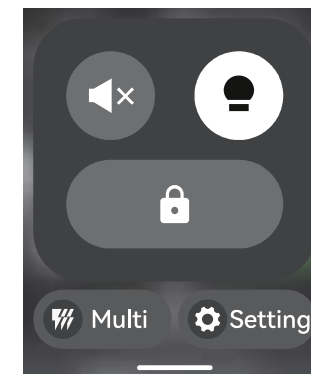# Modeling Lamp Setting

1. When displaying multiple groups, slide the screen down from the top to display < 💡 >, press it to control the ON/OFF of the modeling lamp.

Note: If the modeling lamp of a certain group is off, then it can not be turned on or off along with other groups.

2. When displaying a single group, you can press <💡> to switch among 3 statuses: < 💡 > off, < 💡 > on, or < 💡 PROP > PROP auto mode.

Note: When the modeling lamp is set to PROP auto mode, its brightness will be change along with the brightness of the flash.

When the modeling lamp is on, press <+> to increase its brightness value, press <-> to decrease its brightness value, or you can also slide the progress bar to quickly adjust the brightness from 10 to 100.

Note: The models that can use the modeling lamp are as follows: GSII, SKII, SKIIV, QSII, QDII, DEII, DPII series, DPIII series, etc. The outdoor flash AD200 and AD600 can use this function after upgrade. The new arrivals with modeling lamps can also use this function.
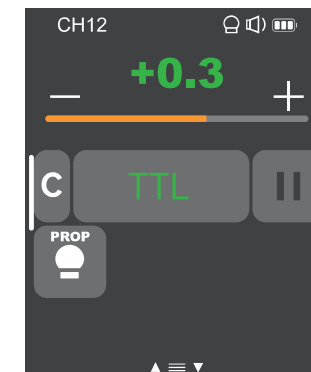
Buzz Setting

In main interface, slide the screen down from the top to display < 🔊)) >, or you can press <M/ ⏻ > button to make the panel display < 🔊)) >, then press to turn on or off the buzz function.

< 🔊)) > means the buzz function of controlled flash is on.

< 🔇× > means the buzz function of controlled flash is off.
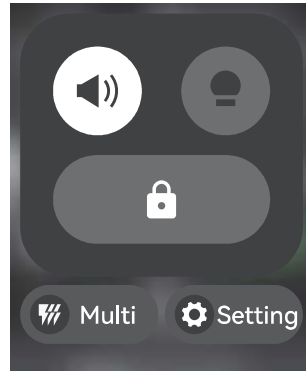
Locking Function

In main interface, slide the screen down from the top to display < 🔒 >, or you can press <M/ ⏻ > button to make the panel display < 🔒 >, then press to lock the screen. When the screen displays "Press for 2s to unlock", means the screen is locked and operations are unavailable, you can press and hold the screen or the select dial for 2s to unlock the screen.
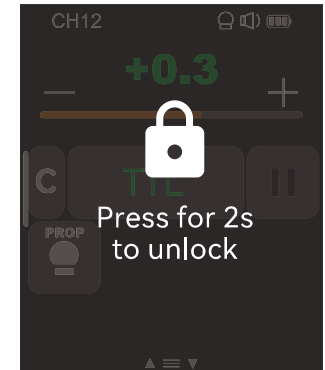
Setting Custom Functions

In main interface, slide the screen down from the top to display <Setting>, press it to enter custom function settings. Or you can press <M/ ⏻ > button to make the panel display < Setting >, then press it to enter custom function settings.

The following table lists the available and unavailable custom functions of this flash:

Functions	Parameters	Settings and Descriptions
((ᵗ)) Wireless	CH	32 channels: 1-32
	ID	OFF: off
		1-99: optional from 1 to 99
▷▷▷ SYNC	Front Curtain	Front Curtain Sync
	High Speed	High Speed Sync
📷 Shoot	One-Shoot	Only send triggering signals in the M & Multi mode when camera is shooting
	All-Shoot	Send parameters and triggering signal when camera is shooting (suitable for multi person photography)
	L-858	The flash parameters can be adjusted directly on Sekonic L-858 Light Meter when collocating with it, and the transmitter only transmits SYNC signal.
🔲 Legacy Hotshoe	OFF	Turn off legacy hotshoe
	ON	Turn on legacy hotshoe, the multi mode, TTL mode and all-shoot mode are unavailable
⏻ Auto Off	"Auto Off" ON	Select among 30/60/90 min
	"Auto OFF" OFF	No "Auto Off" options
	30 min	Power off automatically after 30 minutes of idle use
	60 min	Power off automatically after 60 minutes of idle use
	90 min	Power off automatically after 90 minutes of idle use
📡 Trigger Dist	0-30m	For extremely close distance triggering in a range from 0 to 30m
	1-100m	For far distance triggering in a range from 1m to 100m
💡 Step	Min. Power	Min. Power: 1/128, 1/256, 1/512, 3.0, 2.0 or 1.0
	Step	0.3: 1/3 step increment
		0.1: 0.1 step increment

Functions	Parameters	Settings and Descriptions
🔲 TCM Note: Transform the TTL shooting value into the output value in the M mode. The main light mode shall prevail in mixed use.	OFF	Turn off TCM transform function
	📲	TT685II/V860III series
	100j	AD100PRO
	200j	AD200
	300j	AD300Pro
	400j	AD400Pro
	600j	AD600, AD600Pro
	1200j	AD1200Pro
⊞ ZOOM	Auto	Auto focus length, varies along with the focus length of the camera
	24mm	Focus length is 24mm
	28mm	Focus length is 28mm
	35 mm	Focus length is 35 mm
	50mm	Focus length is 50 mm
	70 mm	Focus length is 70 mm
	80 mm	Focus length is 80 mm
	105mm	Focus length is 105 mm
	135 mm	Focus length is 135 mm
	200 mm	Set the flash focus length to 200 mm via flash trigger
☼ Screen	Brightness	Slide the progress bar to adjust the screen brightness
	Standby Time	15 sec/30 sec/1 min/2 min/3 min: The screen blacks out after 15 sec/30 sec/1 min/2 min/3 min of idle use
🌐 Language	中文	System language is simplified Chinese
	English	System language is English

Functions	Parameters	Settings and Descriptions
⇆ Reset	Apply	Restore factory setting
	Cancel	Back to previous interface
▢ Device Info	Model: X3 S	Device model is X3 S
	Firmware: V1.0	The current firmware version is V1.0, the upgraded version (if any) will be available to download on the official website

Compatible Flash Models

Flash Trigger	Receiver	Flash Models	Note
X3 S	---	P2400, AD1200PRO, AD600 Series, AD360II Series, AD200 Series, V860II Series, V860III Series, V850 Series, TT685 Series, TT685II Series, TT585 Series, FV Series, V1 Series, Quicker II Series, Quicker III Series, SKII Series, SKII-V Series, DPII Series, DPIII Series, GS/DSII Series, TT350S, V350S, AD300Pro, AD400Pro, AD100Pro, V1Pro Series, Lux Master	
	XTR-16	Quicker series/SK series/DP series	

Note: The range of support functions: the functions that are both owned by X3 S and flash.

The Relationship of XT Wireless System and X1 Wireless System

XT-16 (Code Switch)								
X1 (Display Screen)	CH01	CH02	CH03	CH04	CH05	CH06	CH07	CH08
XT-16 (Code Switch)								
X1 (Display Screen)	CH09	CH10	CH11	CH12	CH13	CH14	CH15	CH16

Compatible Camera Models

This flash trigger can be used on the following Sony camera models:

a99, a77, a350, a77II, a7II(V4.0) , A7r3, A7r4, A7m3, a9, a6000, RX10, a7R, a6400

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

Technical Data

Model	X3 S
Compatible Cameras	Sony cameras（TTL auto flash）
Built-in Lithium Battery	3.7V═ 850mAh
Charging Time	≈2h
Standby Time	≈7 days
TTL Auto Flash	√
Manual Flash	√
Multi Flash	√
High Speed Sync	√
Front Curtain Sync	√
Rear Curtain Sync	√
Flash Exposure Compensation	±3EV (exposure value) , adjustable in 1/3 EV increment
Modeling Lamp Flash	Control the modeling lamp by flash trigger
Buzz	Control the buzz by flash trigger
ZOOM Setting	AUTO/Focus length 24-200mm
TCM Transform	Transform the TTL shooting value into the output value in the M mode
Firmware Upgrade	Upgrade through the USB-C port
Memory Function	Settings will be stored 2 seconds after last operation and recover after a restart
Display Panel	Touch screen with adjustable brightness
Transmission Range (approx.)	0-100m
Built-in Wireless	2.4GHz
Channel	32
Wireless ID	OFF/01-99
Group	A-F, 0-9
Dimension	1.61"×1.85"×1.54"
Net Weight	≈48g

Specifications and data may subject to changes without notice.

Firmware Upgrade

This flash trigger supports firmware upgrade through the USB-C port. Update information will be released on our official website.

As the firmware upgrade needs the support of Godox G3 V1.1 software, please download and install the "Godox G3 V1.1 firmware upgrade software" before upgrading. Then, choose the related firmware file.

Upgrading instruction: In power-on status, connect X3 S to the computer through USB-C cable, and click "Firmware Upgrade" to enter upgradation after it shows on the screen. In power-off status, press and hold the adjust dial and connect X3 S to the computer through USB-C cable to enter the firmware upgrade. After confirming that the upgrade is completed, then unplug the USB cable to exit the upgrade status.
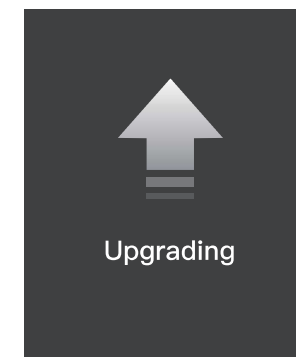
Upgrading

Note: Please obtain the latest electronic instruction manual on our official website for there may be upgraded firmware.
The transmitter screen will turn black if abnormalities occur in upgrading. The solution is to re-plug the USB cable, press and hold the test button and the select dial at the same time, then release the test button only, until "Upgrading" appears on the interface, then the device can be upgraded successfully through USB cable.

Attentions

1. Unable to trigger flash or camera shutter. Make sure power switch is turned on. Check if the flash trigger and the receiver are set to the same channel, if the hot shoe 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.

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 on the flash trigger (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 (the flash ready indicator is lightened) and the flash is not under the state of over-heat protection or other abnormal situation.

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

3. Whether the distance between the flash trigger and the flash is too close or not (<0.5m).

→ Please turn on the "close distance wireless mode" on the flash trigger.

→ Please set the triggering distance to 0-30m.

4. Whether the flash trigger and the receiver end equipment are in the low battery states or not

→ Please charge or replace the battery in time.

Caring for Flash Trigger

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.

Changes made to the specifications or designs may not be reflected in this manual.

⚠ Warning

Operating frequency:2412.99MHz – 2464.49MHz

Maximum EIRP Power: 9.52dBm

Declaration of Conformity:

GODox Photo Equipment Co.Ltd.hereby declares that this equipment are incompliance with the essential requirements and other relevant provisions of Directive2014/53/EU.

In accordance with Article 10(2) and Article 10(10), this product is allowed to beused in all EU member states.For more information of DoC, Please click this weblink:

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.

产品保修

尊敬的用户，本保修卡是申请保修服务的重要凭证，请您配合销售商填写并妥善保管，谢谢！

产品信息	型号		产品条码	
用户信息	姓名		联系电话	
	通信地址			
销售商信息	名称			
	联系电话			
	通信地址			
	销售日期			
备注				

注：此表应由销售商盖章确认。

产品信息

本文件适用于相关《产品保修信息》(见后面说明)所列产品，其他非属此范围的产品或部件(如促销品、赠品及其他出厂后附加的部件等)不在此保修承诺内。

保修期

产品及部件的相应保修期按相关的《产品保修信息》执行。保修期自产品首次购买日起算, 购买日以购买产品时保修卡登记日期为准。

如何获得保修服务

您可直接与产品销售商或授权服务机构联系, 也可拨打神牛产品售后服务电话, 与我们联系, 由我们的服务人员为您安排服务。申请保修时, 您应提供有效的保修卡作为保修凭证, 方可获得保修。如您不能提供有效的保修卡, 则在我们确认产品或部件属于保修范围的情况下, 也可以为您提供保修, 但这不作为我们的义务。

不适用保修的情况

如产品存在下列情况, 本文件项下的保证和服务将不适用: **①产品或部件超过相应保修期; ②错误或不适当使用、维护或保管导致的故障或损坏, 如: 不当搬运; 非按产品合理预期用途使用; 不当插拨外接设备; 跌落或外力挤压; 接触或暴露于不适当温度、溶剂、酸碱、水浸或潮湿环境; ③由非神牛授权机构或人员安装、修理、更改、添加或拆卸造成的故障或损坏; ④产品或部件原有识别信息被修改变更或除去; ⑤无有效保修卡; ⑥使用非合法授权、非标准或非公开发行的软件造成的故障或损坏; ⑦因不可抗力或意外事件造成的故障或损坏; ⑧其他非因产品本身质量问题导致的故障或损坏**。遇上述情况, 您应向相关责任方寻求解决, 神牛对此不承担任何责任。因非在保修期或保修范围内的部件、附件或软件导致产品不能正常使用的, 不是保修范围内的故障。产品使用过程中正常的脱色, 磨损和消耗, 不是保修范围内的故障。

产品保修和服务支持信息

产品的保修期和服务类型按以下《产品保修信息》执行:

产品类别	选件名称	保修期(月)	保修服务类型
部件	主机	12	客户送修
	电池	3	客户送修
	充电器等带电性能的部件。	12	客户送修
其他	如电源线、同步线、闪光管、造型灯泡、外壳、保护罩、锁紧装置、包装等。	无	无保修

神牛产品售后服务电话　0755-29609320-8062

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		Product Code Number	
Customer Information	Name		Contact Number	
	Address			
Seller Information	Name			
	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 isimplemented 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 onthe 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 cases: ① **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:

Product Type	Name	Maintenance Period(month)	Warranty Service Type
Parts	Circuit Board	12	Customer sends the product to designated site
	Battery	3	Customer sends the product to designated site
	Electrical parts e.g.battery charger, etc.	12	Customer sends the product to designated site
Other Items	Flash tube, power cord, sync cable,modeling lamp,lamp body, lamp cover,lockingdevice, package, etc.	No	Without warranty

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