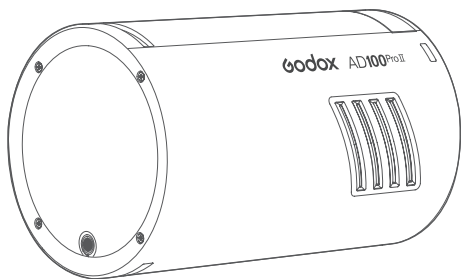


Godox



AD100Pro II

口袋灯
Pocket Flash

使用手册
Instruction Manual

Contents

Important Safety Instructions	27
Foreword	30
Main Features	30
Name of Parts	31
What's Inside	33
Separately Sold Accessories	34
Battery Instructions	34
Operation Instructions	37
Power Switch and Auto Off	37
Flash Mode (TTL / M / Multi)	37
High-Speed Sync	41
Modeling Lamp	42
2.4G Wireless Transmission	43
Wireless Settings	43
Wireless Flash Shooting	44
Wireless Multiple Flash Shooting	44
The Reason & Solution of Not Triggering	45
Godox FT433 Function	46
C.Fn: Setting Custom Functions	47
Other Applications	48
Protection Function	48
Technical Data	51
Firmware Upgrade	52
Maintenance	52

Important Safety Instructions

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

1. Carefully read and fully understand the instruction manual before use and strictly follow the safety instructions. Failure to do so may result in death, serious injury, damage to the product, or other property damage.
2. High voltage exists when the flash is powered on. Internal capacitors will remain charged for some time after power off.
3. This product is a professional lighting fixture, children are prohibited from using it. Children must be closely supervised by adults when approaching the fixture, to prevent collisions with the fixture or unauthorized use that could cause personal injury.
4. This is not an ordinary lighting fixture and must not be used for general illumination. Anyone with a history of eye damage or sensitivity should avoid using this fixture or looking directly at it.
5. Extreme caution must be exercised when using it, do not touch high-temperature parts such as flash tubes to avoid burns.
6. Do not point the flash directly at the eyes (especially baby's eyes) under any circumstances, as this could impair vision in a short time. Turn off immediately if discomfort occurs, stop using, and seek medical attention promptly.
7. If the flash tube is damaged, stop using it immediately and contact the manufacturer, service agent, or qualified repair personnel for a replacement to prevent accidents.
8. Do not use damaged equipment or accessories. Allow professional repair technicians to inspect and confirm normal operation before continuing use after repairs.
9. Disconnect power source or remove batteries (if it has one) before replacing flash tube, protective glass, or fuses. Allow 10 minutes to cool before replacing flash tube, and wear insulated or heat resistant gloves when operating.
10. Turn off power before connecting or disconnecting plugs from outlets. Ensure plugs are fully inserted when connecting.
11. Stop using immediately if the product shell is cracked due to falling, squeezing, or strong impact, to avoid touching the internal electronic components and getting an electric shock.
12. If an extension cord is needed, use the original extension cord or choose one with a rated current equal to or greater than the device. Using an extension cord with a smaller rated current may overheat and catch fire.
13. Some products have long power cords, please place them properly to avoid contact with heat sources or tripping others. It is recommended to use the original power cord. Damage caused by non-original cords is not covered by the warranty.

14. Unplug the equipment power plug from the power socket before cleaning or maintenance. Do not pull the power cord forcibly, use both hands to hold the plug end and pull it out.
15. 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.
16. Do not disassemble without authorization. If the product malfunctions, it must be inspected and repaired by our company or authorized repair personnel.
17. Before storing the device, ensure it has completely cooled down and the power cord is unplugged, then put it in the protective case or a ventilated dry location.
18. Do not place the device near alcohol, gasoline, or other flammable volatile solvents or gases such as methane and ethane.
19. Do not use or store this device in potentially explosive environments.
20. Do not cover the heat dissipation port!
21. Do not use accessories not been approved by our company, as this may cause fire, electric shock or personal injury.
22. Clean gently with a dry cloth. Do not use a wet cloth as it may damage the device.
23. Some products are equipped with protective covers that must be removed before use.
24. 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.
25. Use only specified charger and follow proper usage instructions for certain products with built-in lithium batteries, within the rated voltage and temperature range.
26. Some products are powered by lithium batteries, who have limited lifespans and will gradually lose their 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.
27. Some products are equipped with lithium batteries. The following are the storage recommendations: Charge the battery to about 50% before storage. Charge it to about 50% at least every six months. Removable batteries should be stored separately. The storage temperature should be between 0°C and 40°C.
28. For products powered by lithium batteries. Please note:
 - Do not disassemble, crush, or puncture the battery;
 - Avoid short-circuiting the battery contacts;
 - Do not expose the battery to fire or water;
 - Do not expose the battery to temperatures above 60°C;
 - Keep out of reach of children;
 - Protect the battery from excessive shock or vibration;

- Do not use a damaged battery;
 - If the battery leaks, avoid contact with the leaking fluid;
 - If the battery fluid comes into contact with your eyes, immediately rinse with water for at least 15 minutes. Lift your eyelids until there are no signs of fluid and seek medical attention promptly.
29. Confirm and comply with all relevant local laws and regulations when handling any batteries.
 30. 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.
 31. Unauthorized repairs will void the warranty and will incur charges.
 32. Please check the status and power of the lithium battery upon receipt. If there are any quality issues, please contact Godox or our authorized dealer within the warranty period.
 33. Failures from improper operation is not covered under warranty.
 34. The Battery is not allowed to be disassembled, hit, crushed or thrown into fire. Do not continue to use if it is seriously inflated. Do not place in a high temperature environment. Do not use after immersion in water.
 35. When using, it should be placed in a place where it is easy to dissipate heat, and should not be placed on the bedside, bedding, in a package or other environments that are not easy to dissipate heat. Keep out of contact with infants and young children, and children should use under adult guidance.

Foreword

Thank you for purchasing!

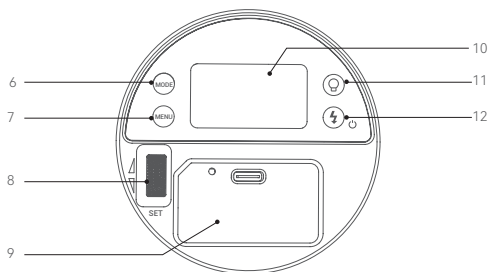
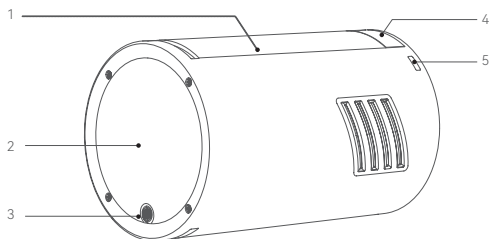
Pocket flash AD100Proll has 100Ws strong power, compact size and portable design. The built-in Godox 2.4G wireless X system is workable as a secondary flash in multi-flash system, and fully compatible with TTL auto flash of Canon, Nikon, Sony, Fujifilm, OM SYSTEM, Panasonic, Pentax cameras, making it an ideal light source for commercial photographers, journalists, photography enthusiasts, etc.

Main Features

- **Wireless TTL Compatibility:** Built-in Godox 2.4GHz and 433MHz dual-wireless system fully supports TTL/M/Multi flash systems of mainstream brand cameras.
- **Strong Power and Portability:** 100Ws strong power, pocket-size portable. Light body features an anti-slip texture for a more secure grip.
- **Upgraded Operations:** Colorful HD display panel, optimized button layout and interaction logic, achieve more intuitive and efficient operations.
- **Professional Power Solutions:** High-capacity lithium battery ensures quick recycling, and can be charged directly via the USB-C charging port.
- **Precise Lighting Control:** Power adjustable from 1/256 to 1/1 with 0.1 step fine-tuning, upto 1/8000s HSS, meeting various creative shooting needs
- **Distinct Group Indicators:** 16 groups with different color indicators ensure quick identification in multi-flash environments.

Name of Parts

Flash Body



1. Shell (anti-slip texture)

2. Optical Lens

3. LED Modeling Lamp

4. Photocell Receiver

5. Group Indicator

6. MODE Button

7. MENU Button

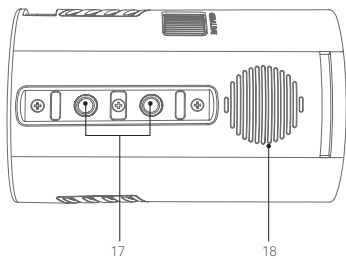
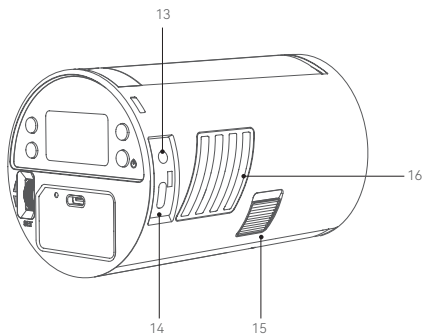
8. SET Dial

9. Battery (with USB-C charging port)

10. Color Screen

11. Modeling Lamp Button

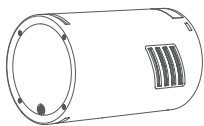
12. Test / Power Switch Button



- 13. 3.5mm Sync Port
- 14. USB-C Firmware Upgrade / FT433 Port
- 15. Battery Detaching Pusher

- 16. Fan Inlet
- 17. 1/4" Mounting Hole
- 18. Fan Outlet

What's Inside



Flash Body × 1



Battery × 1



Adapter × 1



Portable Bag × 1



USB Charging Cable × 1



Holder AD-E2 × 1



Instruction Manual × 1

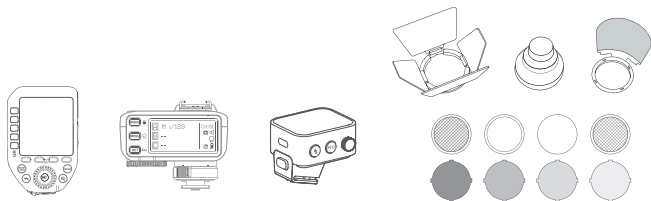
Separately Sold Accessories

Purchase more Godox accessories to achieve best photography effects:

Flash Trigger: XPro, X2T and X3 series.

Optical Accessories: Accessory kit for round flash head AK-R1, bracket S2 (compatible with Bowens mount accessories)

Universal Accessories: Softbox, beauty dish, umbrella diffuser, snoot, light stand, etc.



Battery Instructions

Features

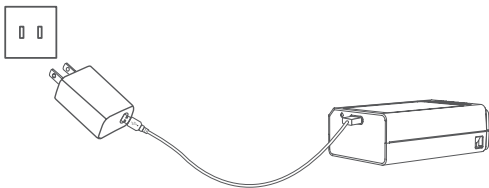
1. This flash unit uses high-capacity li-ion battery which has long runtime. About 490 full power flashes in full battery level and 0.01-1.5s quick recycle time.
2. It is reliably safe. The inner circuit is against overcharge, overdischarge, overcurrent, and short circuit.
3. Take approx. 2h45min to fully charge the battery with the standard battery charger.

Cautions

1. Do not short circuit.
2. Do not expose to rain or immerse into water. This battery is not waterproof.
3. Keep out of reach of children.
4. No over 8 hours' continuous charging.
5. Store in dry, cool, ventilated places.
6. Do not put aside or into fire.
7. Dead batteries should be disposed according to local regulations.
8. Long time not to use, please charge it to 60% and then placed.
9. It is recommended to fully recharge the battery every three months.

Charging

Take out the battery from the flash body, charge it with the attached adapter and USB-C charging cable.



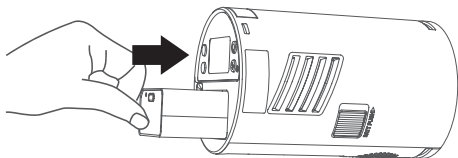
- Check the battery level through the battery level indication on the screen.

(Note: The battery level indication icon turning red means low battery, please charge in time.)

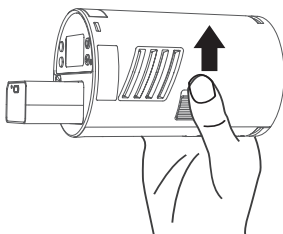


Loading and Unloading the Battery

Align the battery with the battery slot and insert in until a "click" sound is heard and the detaching pusher has been reset.



Toggle the battery detaching pusher in the direction as instructed, the battery will pop out automatically, catch it with your hands in case of falling.

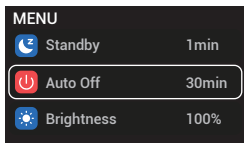


Operation Instructions

Power Switch and Auto Off

• **Power Switch:** Press and hold the [power switch/test button] to turn on or off the device. (Note: The screen will display "Rotate down to unlock" after powering on, and automatically power off after 6s of idle use.)

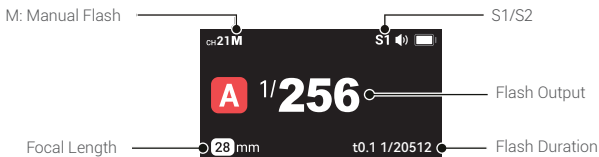
• **Auto Off:** In order to save battery power, users can adjust the auto off time of idle use in the menu settings among off, 30min, 60min, 90min and 120min. Disabling auto off function is recommended when the flash is used off-camera.



Flash Mode (TTL / M / Multi)

Press the [MODE button] to switch among M (manual)flash -> Multi (stroboscopic)flash-> TTL (auto) flash modes.

M: Manual Flash

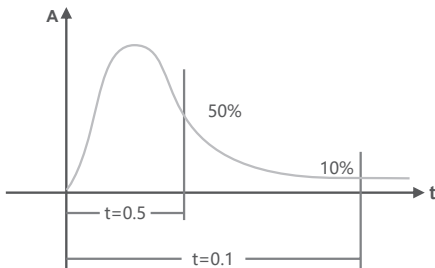


Flash Output Adjustment: Rotate the [SET dial] to adjust the flash output from 1/256 to 1/1 with 0.1 step increment.

Focal Length Adjustment: Press the [SET dial] to enter focal length setting interface, then adjust the focal length from 28mm to 85mm by rotating the [SET dial].

Display Flash Duration

Flash duration refers to the length of time that from flash's firing to reach the half peak at maximum. The half peak at maximum is usually expressed as $t=0.5$. In order to provide the photographer with more concrete data, this product adopts $t=0.1$. The difference between $t=0.5$ and $t=0.1$ is shown in the following picture.



Note: Turn off the high-speed sync function in M mode, the flash duration will then be displayed.

Photocell (S1/S2)

Press the **[MENU button]** to enter menu interface, rotate and press the **[SET dial]** to select and enter photocell settings, then rotate the **[SET dial]** can choose among off, S1 and S2.

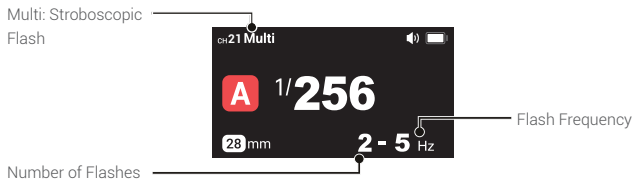
- **S1 Secondary Unit:** The flash can function as an optical S1 secondary flash with optical sensor in M manual flash mode. With this function, the flash will fire synchronously when the main flash fires, the same effect as that by the use of wireless triggers. This helps create multiple lighting effects.

- **S2 Secondary Unit (pre-flash):** The flash can also function as an optical S2 secondary flash with optical sensor in M manual flash mode. This is useful when cameras have pre-flash function. With this function, the flash will ignore a single "pre-flash" from the main flash and will only fire in response to the second, actual flash from the main unit.

Note: S1 and S2 optical triggering is only available in M manual flash mode.

Multi: Stroboscopic Flash

With stroboscopic flash, a rapid series of flashes is fired. It can be used to capture multiple images of a moving subject in a single photograph.



Flash Output Adjustment: Rotate the [SET dial] to adjust the flash output from 1/256 to 1/4.

Focal Length/Number of Flashes/Flash Frequency Adjustment:

Press the [SET dial] to enter focal length setting interface, then adjust the focal length by rotating the [SET dial].

Press the [SET dial] again to enter number of flashes setting interface, then adjust the number of flashes by rotating the [SET dial].

Press the [SET dial] again to enter flash frequency setting interface, then adjust the flash frequency by rotating the [SET dial].

Calculating the Shutter Speed

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

Number of Flashes / Flash Frequency = Shutter Speed

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

- Note: 1. Stroboscopic flash is most effective with a highly reflective subject against a dark background.
2. Using a tripod and a TTL flash trigger is recommended.
3. A flash output of 1/1 and 1/2 cannot be set for stroboscopic flash.

Maximum Stroboscopic Flashes:

Flash Output \ Hz	1	2	3	4	5	6-7	8-9	10	11	12-14	15-19	20-50	60-99
1/4	7	6	4	3	2	2	2	2	2	2	2	2	2
1/8	14	14	12	10	8	6	5	4	4	4	4	4	4
1/16	30	30	30	20	20	20	10	8	8	8	8	8	8
1/32	60	60	60	50	50	40	30	20	20	20	18	16	12
1/64	90	90	90	80	80	70	60	50	40	40	35	30	20
1/128	90	90	90	90	90	90	80	70	70	60	50	40	40
1/256													

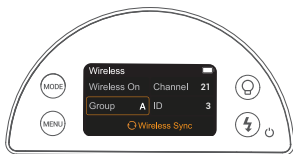
TTL: Auto Flash

In TTL mode, the camera's metering system detects the flash reflected from the subject and automatically adjusts the flash output so that the subject and background are evenly exposed. Users can adjust the flash exposure compensation (FEC) with a wireless flash trigger.

Note: TTL mode is only available when the wireless function is on.




1. Press the **[MENU button]** to enter menu interface, rotate and press the **[SET dial]** to select and enter wireless settings, turn the wireless function on. Set the group, channel and ID the same to the transmitter unit, then press the **[MENU button]** to return to the main interface.
2. Press the **[MODE button]** to switch to TTL flash mode.



Focal Length Adjustment: Press the **[SET dial]** to enter focal length setting interface, then adjust the focal length by rotating the **[SET dial]**.



High-Speed Sync

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

1. Press the **[MENU button]** to enter menu interface.
2. Rotate and press the **[SET dial]** to select and enter HSS settings, then rotate the **[SET dial]** can choose on or off. The  icon will be displayed on the screen after HSS is turned on.

Please use XPro, XProII, X2T and X3 series flash triggers.

Note:

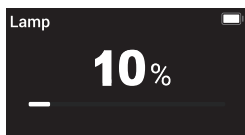
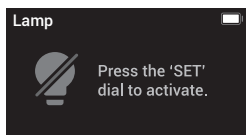
- If you set a shutter speed that is the same as or slower than the camera's maximum flash sync speed,  will not be displayed in the viewfinder.
- With high-speed sync, the faster the shutter speed, the shorter the effective flash range.
- To return to normal flash, turn off the high-speed sync function in menu settings. Then  will disappear.
- Multi flash mode cannot be set in high-speed sync mode.
- Over-temperature protection may be activated after 60 consecutive high-speed sync flashes.

Modeling Lamp

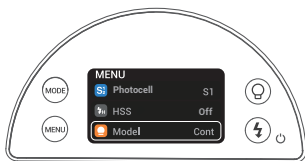
Turning On the Modeling Lamp and Brightness Adjustment: Press the [modeling lamp button], then press the [SET dial] to turn on the modeling lamp as instructed on the screen. Rotate the [SET dial] can adjust the brightness of the modeling lamp.

Turning Off the Modeling Lamp: Press the [modeling lamp button] to enter brightness adjustment interface, press the [SET dial] can turn off the modeling lamp.

Note: Press and hold the [modeling lamp button] can turn on or off the modeling lamp.



Mode Adjustment: Press the [MENU button] to enter menu interface. Rotate and press the [SET dial] to select and enter model settings, then rotate the [SET dial] can choose inter or cont.



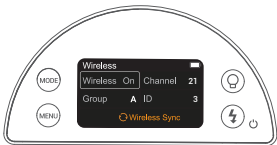
2.4G Wireless Transmission

AD100Proll adopts 2.4G wireless X system, which has good compatibility with other Godox products. It can automatically switch to receiver unit according to the transmitter unit instead of setting manually. The compatible cameras include Canon, Nikon, Sony, OM SYSTEM, Panasonic, Fujifilm, Pentax, Leica, etc.

As a receiver unit, AD100Proll can be controlled by the following transmitter units: XProll series/X3 series/X2T series /V1Pro series /V100 series /V860III series.

Wireless Settings

Press the **[MENU button]** to enter menu interface, rotate and press the **[SET dial]** to select and enter wireless setting interface.



Parameters Settings: Press and rotate the **[SET dial]** can adjust the following parameters.

Wireless	On/Off
Channel	1-32
Group	0-9, A-F
ID	Off, 1-99
Wireless Sync	Approx. 100m wireless transmission

Note: If there are other wireless flash systems nearby, you can change the channel to prevent signal interference. The channels of the transmitter unit and the receiver unit(s) must be set to the same.

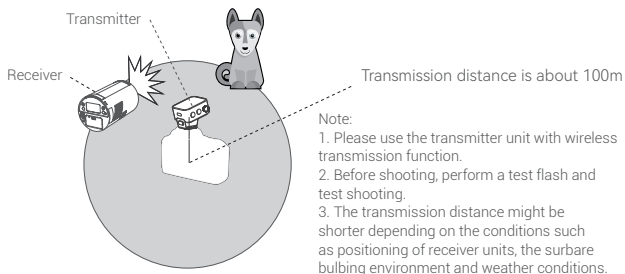
Take X3 flash trigger as an example:

1. Turn on the wireless function of AD100Proll, set the channel, group and ID.
2. Set the channel and ID in the wireless interface of X3 to the same as AD100Proll, start <Wireless Sync> on both ends to connect them.
3. Find the group in the main interface of X3 corresponding to AD100Proll, set the flash mode and output power.
4. Press camera shutter to trigger.

Wireless Flash Shooting

Positioning and Operation Range

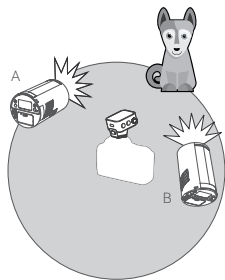
- Auto flash shooting with one receiver unit



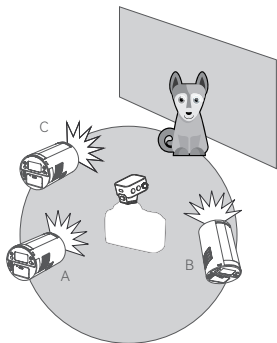
Wireless Multiple Flash Shooting

You can divide the receiver units into two or three groups and perform TTL auto flash while changing the flash ratio (factor). In addition, you can set and shoot with a different flash mode for each firing group.

- Auto flash shooting with two receiver units



- Auto flash shooting with three receiver units



The Reason & Solution of Not Triggering

1. Disturbed by the 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 pre-flash 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 "short distance wireless mode" of the flash trigger.

→ X1 Series: Press and hold the triggering button then turn on the device, until the indicator blinks twice.

→ XPro and X2T Series: Please set the C.Fn-DIST to 0-30m.

→ X3 Series: Please set the triggering distance to 0-30m.

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

→ Please charge or replace the battery in time.

Godox FT433 Function

To create enhanced signal stability and anti-interference capabilities, and to achieve precise control of the flash, it is recommended to use Godox FT433 flash trigger. With built-in 433 MHz wireless module, the transmitter FT433 can be collocated with the receiver FR433 to achieve longer transmission distance while greatly decreasing the interference. FT433 is compatible with Canon, Nikon and Sony cameras, can control Godox flashes such as AD100ProII, AD200ProII, AD400ProII, AD600ProII and AD600BMII.

Operation Instructions




1. Turn off the flash trigger, camera and flash, mount the transmitter FT433 on camera hot shoe, insert the receiver FR433 into the USB-C port of AD100ProII. Rotate the antenna out from the top of the transmitter and receiver. Then, power on the flash trigger, camera and flash.
2. Set FT433: Press the **[MENU button]** and select <(●)> to set channel and ID. Then press the **[MENU button]** to return the main interface. Press **[MODE-LOCK button]** to set flash trigger mode, rotate the select dial to set flash trigger level.
3. Set AD100ProII: Press the **[MENU button]** to enter menu interface, rotate and press the **[SET dial]** to select and enter wireless setting interface, turn on wireless, set the same channel, group and ID to the flash trigger.
4. Press the camera shutter to trigger and the status lamp of the flash trigger turns red synchronously.

Note: Flash trigger FT433 is sold separately.

C.Fn: Setting Custom Functions

Press the [MENU button] to enter menu interface, rotate and press the [SET dial] to choose among the following functions, then rotate and press the [SET dial] to adjust its parameters. Press the [MENU button] to return to the previous interface.

Icons	Functions	Options	Notes
	Wireless	Off	Turn off wireless function
		On	Set channel, group and ID
	Photocell	Off	Turn off photocell
		S1	Turn on photocell in M mode
		S2	
	HSS	Off	Turn off high speed sync
		On	Turn on high speed sync in M mode
	Model	Inter	Modeling lamp off in triggering
		Cont	Modeling lamp constant on
	Beep	Off	Beep is off
		On	Beep is on
	Type	1/256	Flash step displays as 1/1 -1/256
		2.0	Flash step displays as 3.0 -10.0
	Standby	30sec	Screen blacks out in 30sec of idle use
		1min	Screen blacks out in 1min of idle use
		2min	Screen blacks out in 2min of idle use
		3min	Screen blacks out in 3min of idle use
	Auto Off	Off	Turn off auto off function
		30min	Auto off in 30min
		60min	Auto off in 60min
		90min	Auto off in 90min
		120min	Auto off in 120min
	Brightness	20%-100%	Turn the SET dial to adjust
	Delay	Off	Turn off delay flash
		0.01-30.0s	Turn the SET dial to adjust delay flash


	Language	Simplified Chinese	Simplified Chinese operating system
		English	English operating system
	Reset	Yes	Factory reset
		No	Cancel factory reset
	Device Info	/	Display the current model and version

Other Applications

The sync cord jack is a $\Phi 3.5\text{mm}$ plug. Insert a sync cord or trigger plug in and the flash will be fired synchronously with the camera shutter.

Protection Function

1. Over-Temperature Protection

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

Number of flashes that will activate over-temperature protection:

Number of Flashes Focal Length Power Output Level	28mm	35mm	50mm	70mm	85mm
	1/1	60	67	75	86
1/2	100	100	100	100	100
1/4	120	120	120	120	120
1/8	167	167	167	167	167
1/16	250	250	250	250	250
1/32	500	500	500	500	500
1/64	1000	1000	1000	1000	1000
1/128	2000	2000	2000	2000	2000
1/256	6000	6000	6000	6000	6000

Number of flashes that will activate over-temperature protection in high-speed sync triggering mode:

Power Output Level	Number of Continuous Flashes
1/1	60
1/2 (+0.1~+0.9)	70
1/4(+0.1~+0.9)	100
1/8(+0.1~+0.9)	
1/16(+0.1~+0.9)	
1/32(+0.1~+0.9)	
1/64(+0.1~+0.9)	
1/128(+0.1~+0.9)	
1/256(+0.1~+0.9)	

2. Other Protections

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

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

Technical Data

Model	AD100Proll
Wireless Receiver Unit Mode	Wireless Mode (compatible with Canon, Nikon, Sony, Fuji, OM SYSTEM, Panasonic, Pentax, Leica)
Flash Mode	Wireless off: M/Multi
	Wireless receiver mode: TTL/M/Multi
Power (1/1 step)	100Ws
Stroboscopic Flash	Provided (up to 90 times, 99Hz)
Sync Mode	High-speed sync (up to 1/8000 seconds), first-curtain sync, and second-curtain sync
Modeling Lamp (LED)	5W, brightness level 1-10
Photocell	S1/S2
Wireless Flash Function	Receiver
Controllable Receiver Groups	16: A-F, 0-9
Transmission Range	Approx. 100m
Channels	32: 1-32
ID	01-99
Power Supply	
Power Supply	Lithium battery (7.2V/3300mAh)
Battery Charging Port	USB-C
Full Power Flashes	Approx.490
Recycle Time	Approx.0.01 ~ 1.5s
Dimension and Weight	
Dimension (with battery)	4.81"×2.99"×2.99"
Net Weight (with battery)	≈ 564g

Specifications and data may subject to changes without notice.

Firmware Upgrade

- This flash supports firmware upgrade through the USB-C port. Update information will be released on our official website.
- Please use an USB-C cable (sold separately) for firmware upgrade.
- As the firmware upgrade needs the support of Godox G3 software, please download and install the "Godox G3 firmware upgrade software" from Godox official website before upgrading. Then, choose the related firmware file.
- Please refer to the latest electronic version of the instruction manual.

Maintenance

- Shut down the device immediately should abnormal operation be detected.
- Avoid sudden impacts and the product should be dedusted regularly.
- It is normal for the flash tube to be warm when in use. Avoid continuous flashes if unnecessary.
- Maintenance of the flash must be performed by our authorized maintenance department which can provide original accessories.
- This product, except consumables e.g. flash tube, is supported with a one-year warranty.
- Unauthorized service will void the warranty.
- If the product had failures or was wetted, do not use it until it is repaired by professionals.
- Changes made to the specifications or designs may not be reflected in this manual.

Warning

Operating frequency:2412.99MHz-2464.49MHz (only receive)

FCC Caution

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.

IC Warning

This device complies with Industry Canada licence-exempt RSS standard(s). Operation is subject to the following two conditions:

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

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes:

- (1) l'appareil ne doit pas produire de brouillage, et
- (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement

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		

Applicable Products

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

Warranty Period

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

How to Get the Maintenance Service

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

Inapplicable Cases

The guarantee and service offered by this document are not applicable in the following 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	Power cord, Sync cord, flash tube, modeling lamp, shell, lamp cover, locking device, package, etc.	No	Without warranty

Godox After-sale Service Call 0755-29609320-8062