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Godox FT433 TL Wireless Flash Trigger



USER MANUAL

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.
2. Do not use damaged equipment or accessories. Allow professional repair technicians to inspect and confirm normal operation before continuing use after repairs.
3. Turn off 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. Do not charge (unless it is a rechargeable battery), or disassemble the battery. Do not mix different types or brands of batteries or old and new batteries.
11. 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.
12. Failures from improper operation is not covered under warranty.

Caution – Use of controls or adjustments or performance of procedures other than those

specified herein may result in hazardous radiation.

Foreword

Thank you for purchasing!

This TTL wireless flash trigger FT 433 is designed to use with most popular cameras on the market. With built-in 433MHz wireless module, the transmitter FT 433 can be collocated with the receiver FR433 to achieve longer transmission distance while greatly decreasing the interference.

FT 433 can control upgraded Godox flashes such as AD200Pro I, AD600Pro I and AD600BM II, supports TTL flash/M (manual) flash /Multi flash, and HSS/ first-curtain sync/second-curtain sync. Other features such as maximum flash synchronization speed up to 1 / 8000s, multiple channel control, stable transmission signal together make it a perfect choice for professional photographers.

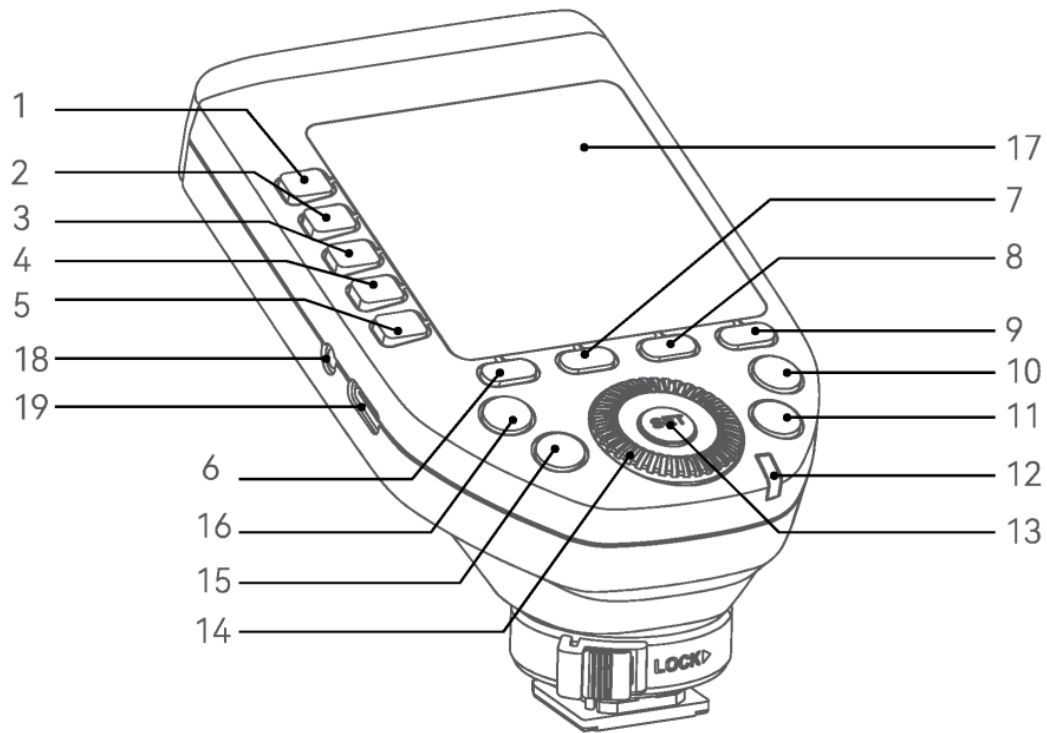
Transmitter FT 433 C is compatible with Canon camera hot shoes. Transmitter FT 433 S is compatible with Sony camera hot shoes. Transmitter FT 433 N is compatible with Nikon camera hot shoes.

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

* Compatibility: transmitter FT 433 is compatible with receiver FR433, other models of flash triggers or receivers are incompatible.

Names of Parts

Transmitter FT 433



1. Group Button 1
2. Group Button 2
3. Group Button 3
4. Group Button 4
5. Group Button 5
6. Function Button 1
7. Function Button 2
8. Function Button 3
9. Function Button 4
10. MENU Button
11. Magnification Button
12. Status Indicator Lamp
 - Green: Focus (Camera)
 - Red: Trigger (Flash)+ Shutter (Camera)
13. SET Button
14. Select Dial
15. TEST/Shutter Button
16. MODE-LOCK Button
17. LCD Panel

18. 2.5mm Sync Cord Jack

19. USB-C Firmware Upgrade Port

20. Battery Compartment

21. Power Switch

ON: (Power On)

OFF: (Power Off)

22. AF Assist Beam Switch

ON: (AF Assist Beam outputs)

OFF: (AF Assist Beam do not outputs)

23. Hot Shoe

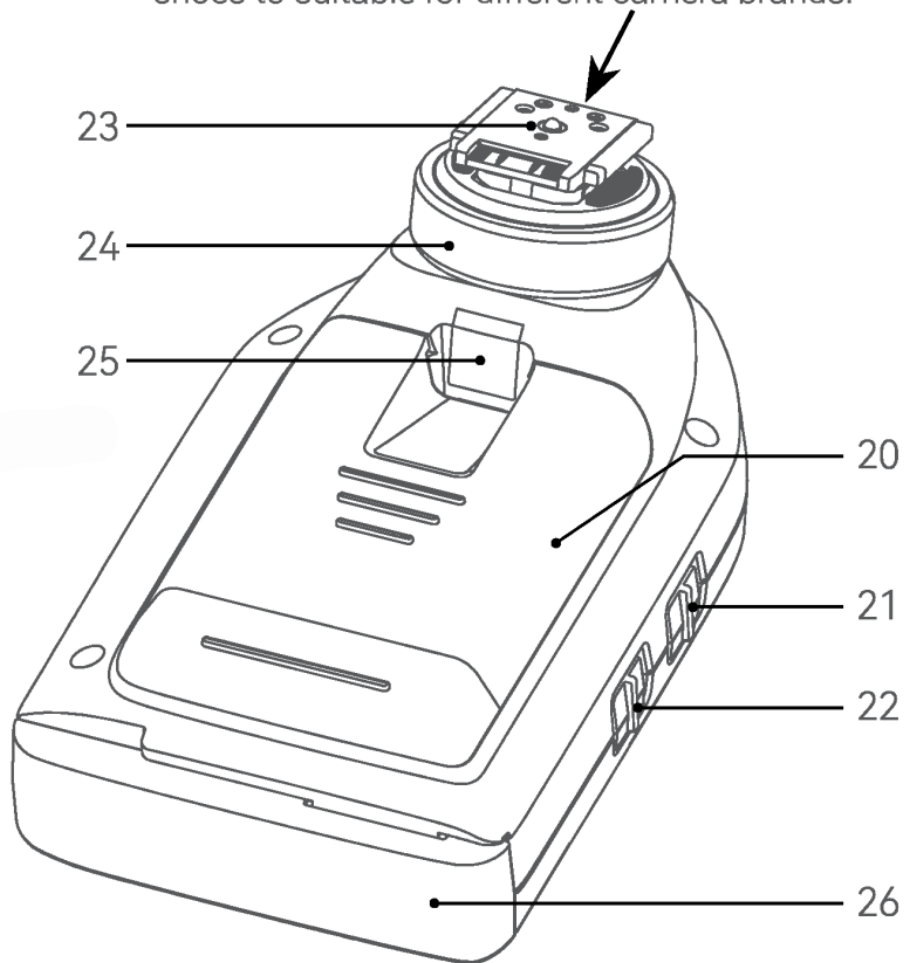
24. Hot Shoe Locking Ring

25. Focus Assist Lamp

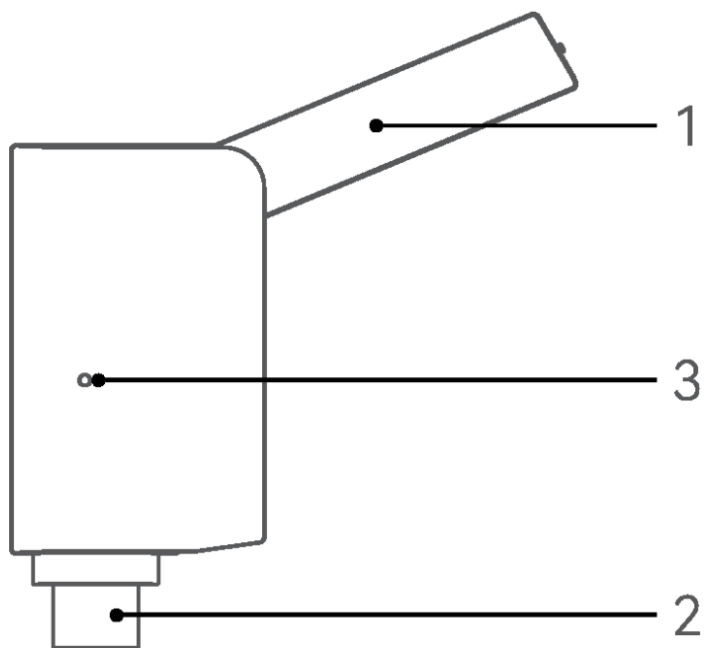
26. Antenna

Please rotate the top antenna out in using to ensure the signal transmission.

Note: Different transmitters have different hot shoes to suitable for different camera brands.



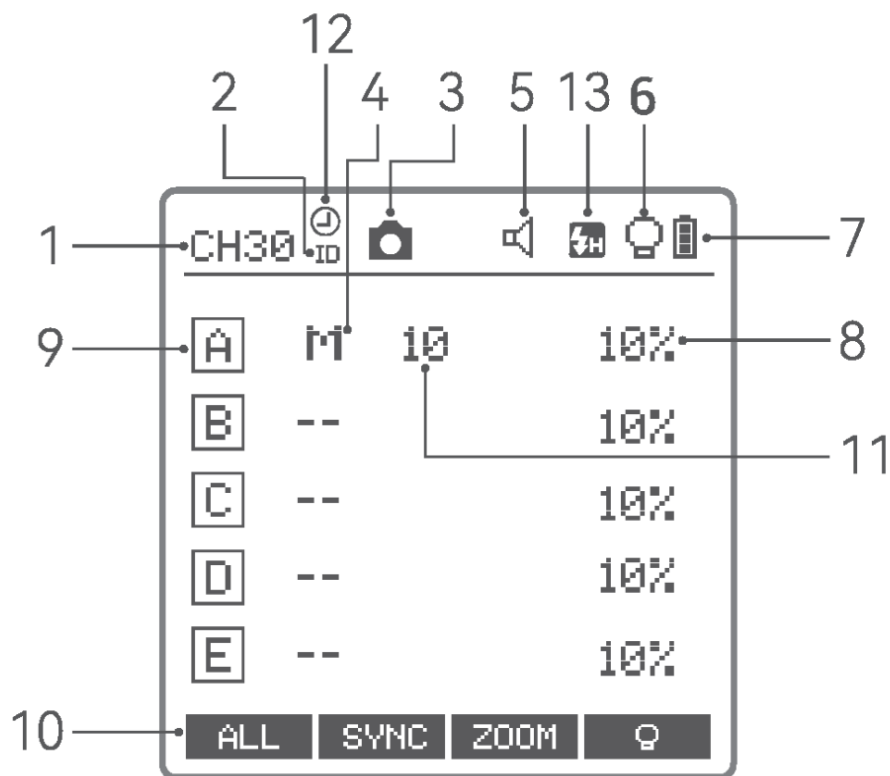
Receiver FR433



- 1. Antenna
- 2.USB-C Port
- 3. Indicator

Please rotate the top antenna out in using to ensure the signal transmission.

Transmitter's LCD Panel



1. Channel (32)

2. ID (99)

3. Camera Connection

4. Group Mode

5. Beeper

6. Modeling Lamp Master Control

7. Battery Level Indication

8. Group's Modeling Lamp

9. Group

10. Icons of Function Button

11. Output Power Level

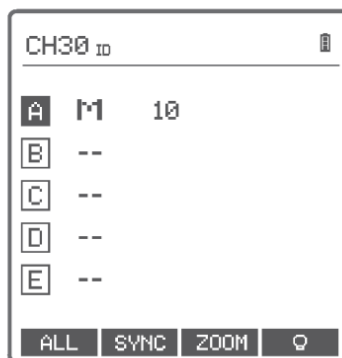
12. HSS Delay

13. <E@> means High Speed Sync

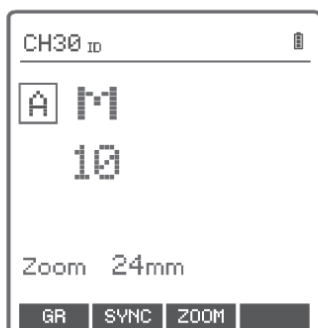
<@>> means Second Curtain Sync



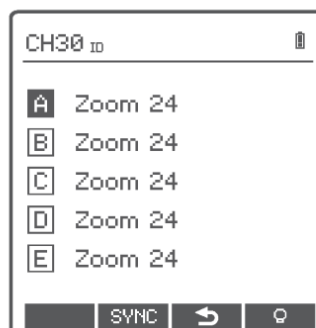
Menu Display



Multi Groups Display



Single Group Display



Multi Groups' ZOOM Display

What's Inside



Transmitter FT433*1



Receiver FR433*1



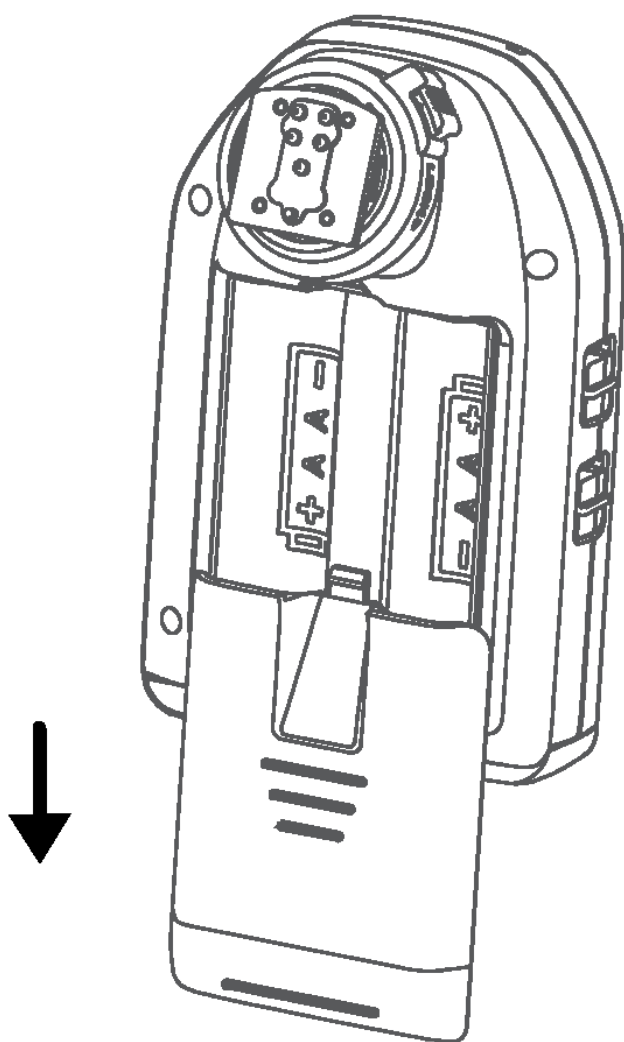
Instruction Manual*1

Battery Instruction

Battery Installation

Slide the battery compartment lid of the flash trigger and insert two AA alkaline batteries

or Ni-MH batteries (optional) separately to the correct polarities.



Battery Level Indication

Check the battery level indication on the LCD panel to see the remaining battery level during the usage.

Battery Level Indication	Power Status
3 grids	Full
2 grids	Middle
1 grid	Low

Blank grid	Low power, please replace it.
Blinking	<2.5V The battery level is going to be used out immediately (please replace new batteries, as low power leads to no flash or flash missing in case of long distance).

The battery indication only refers to AA alkaline batteries. As the voltage of Ni-MH battery tends to be low, please do not refer to this chart.

Power Switch

Install the battery correctly, slide the power switch button to “ON” can turn on the product, slide it to “OFF” to turn off.

Note: When not in use for a long time, please turn off the power to avoid power consumption.

Power Saving Mode Settings

1. Press the MENU button and turn the select dial to set the auto standby time in < ,z*>. —
2. The system will automatically enter standby mode after 60sec/30min/60min of idle use. And the displays on the LCD panel will disappear. >o FF| Press any button to wake up.
3. If you don't want to set the power saving mode, select OFF.



Power Switch of AF Assist Beam

Push the AF assist beam switch up to "ON", and the AF lighting is allowed 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.

For transmitter FT433 S, you need to enter the menu to set AF, and select "MILC" for mirrorless cameras or "DSLR" for DSLR cameras.

Wireless Settings

Press the MENU button to enter menu interface.

Select < 7 > and press the SET button to enter wireless settings, turn the select dial to

choose among CH, ID, DIST and GROUPS. Press the SET button and turn the select dial to set the corresponding parameters, then press the SET button again and turn the select dial to the next parameter.

CH	1-32	Channel choosable from 1 to 32
ID	OFF/1-99	ID off or 1 choosable from 1 to 99
DIST	1- 100m/0-10m	Triggering distance adjustable from 1m to 100m or 0 to 10m
GROUPS	5 (A-E) /16 (0-F)	5 groups: A, B, C, D, E 16 groups: 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, A, B, C, D, E, F

Note: You can change the wireless transmission channel and wireless ID to avoid interference.

The wireless channel, ID and groups of the transmitter and the receiver units must be consistent before triggering.

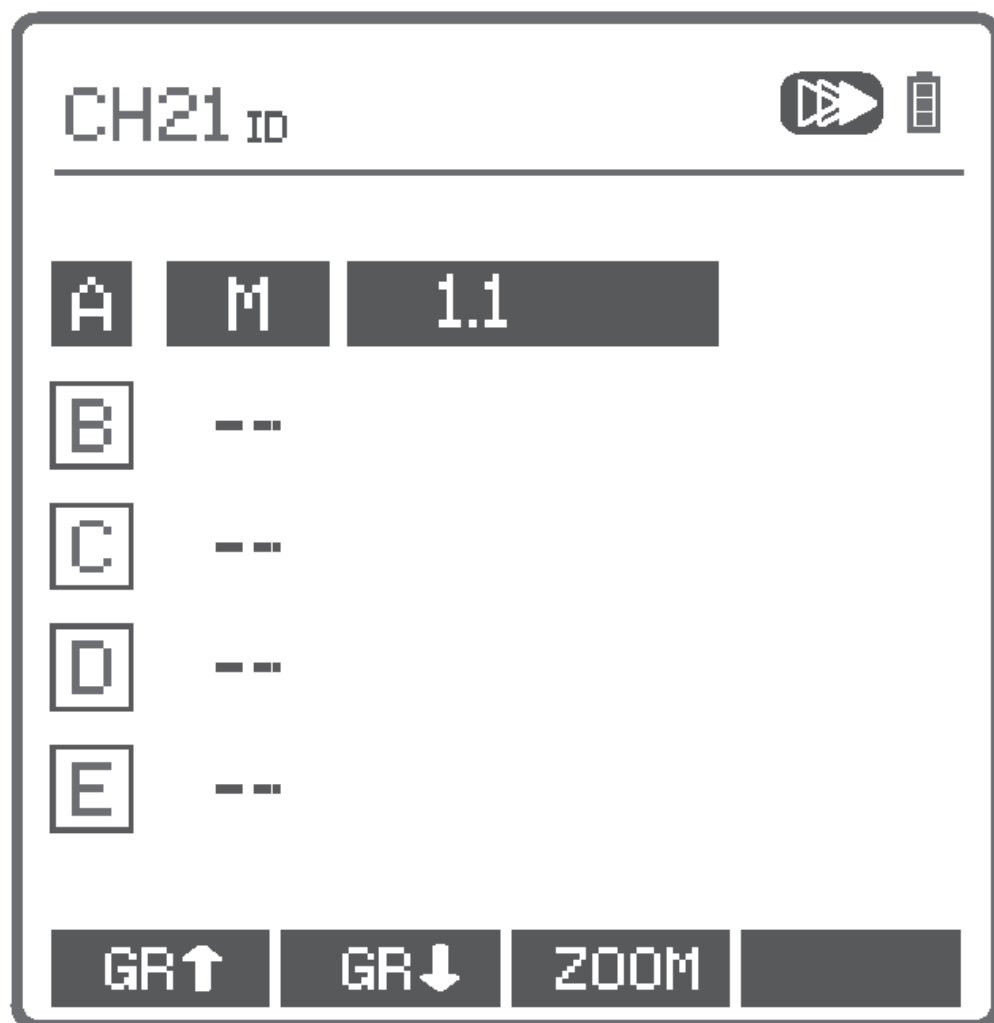
As a Wireless Outdoor Flash Trigger

Take AD600Proll as an example:

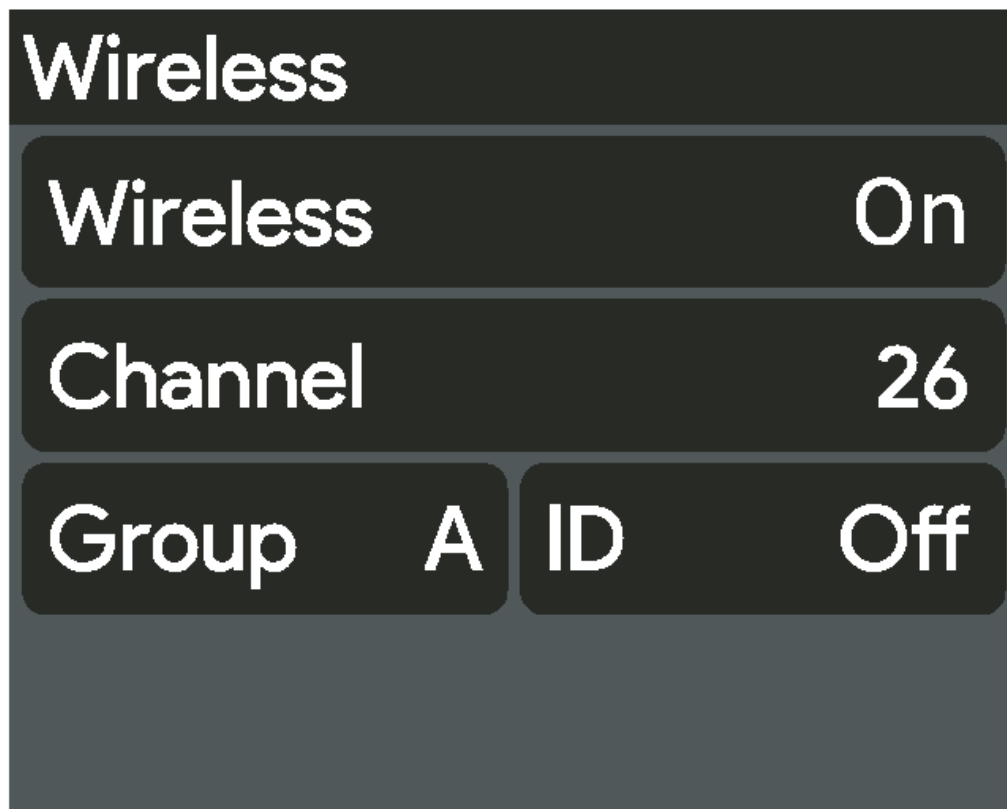
1. Turn off the flash trigger, camera and flash, mount the transmitter FT433 on camera hotshoe, insert the receiver FR433 into the USB-C port of AD600Proll.

Then, power on the flash trigger, camera and flash.

2. Set FT433: Short press the MENU button CH/EL and select < (49) > to set channel and ID. Then short press the MENU button to return the main "interface. Short press <MODE-LOCK> button to set flash trigger mode, turn the select dial to set flash trigger level.



3. Set AD600Proll: Short press the MENU button, Wireless select wireless then short press the SET button Wireless to turn on wireless, set the same channel, group Channel 26 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: please refer to the relevant instruction manual when setting the outdoor flashes of other models.

Mode Settings

Short press the group button to choose group, then short press <MODE-LOCK> button, the mode of the chosen group will change.

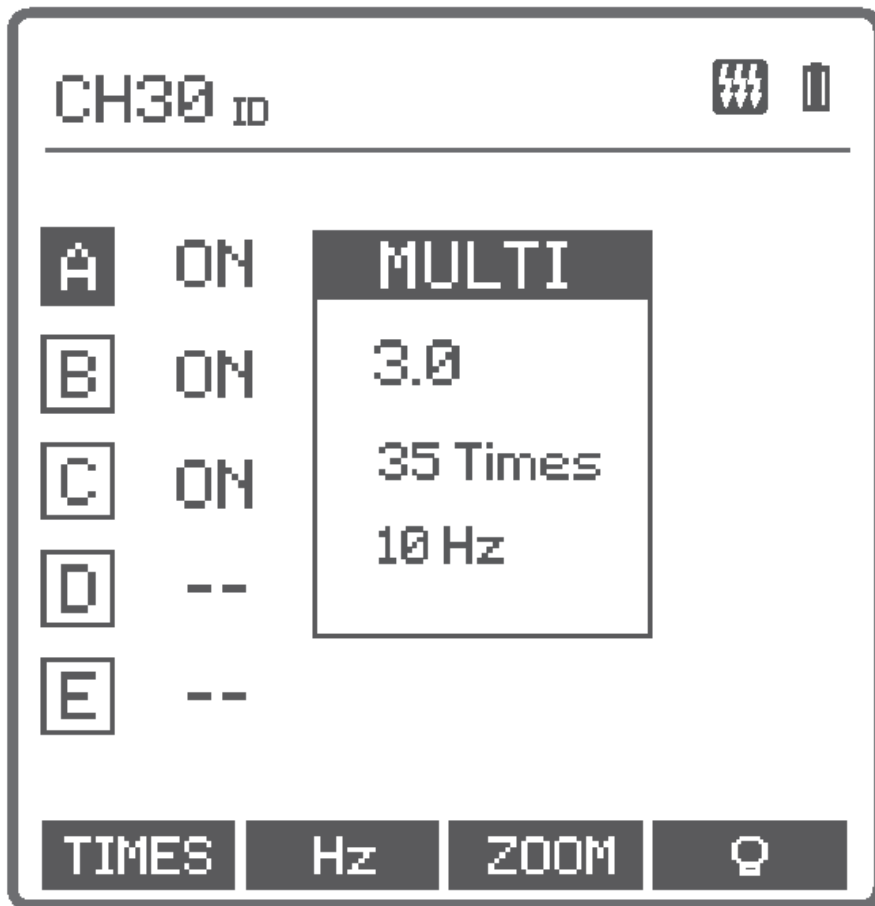
Set the WIRELESS-GROUPS to five groups (A-E) and < f > is (ON):

1. When displaying multiple groups, short press the <MODE'LOCK > button to switch the multigroup mode to MULTI mode. Press the group selection button to choose a group, short press <MODE-LOCK > button can set the

MULTI mode to ON or OFF (-).

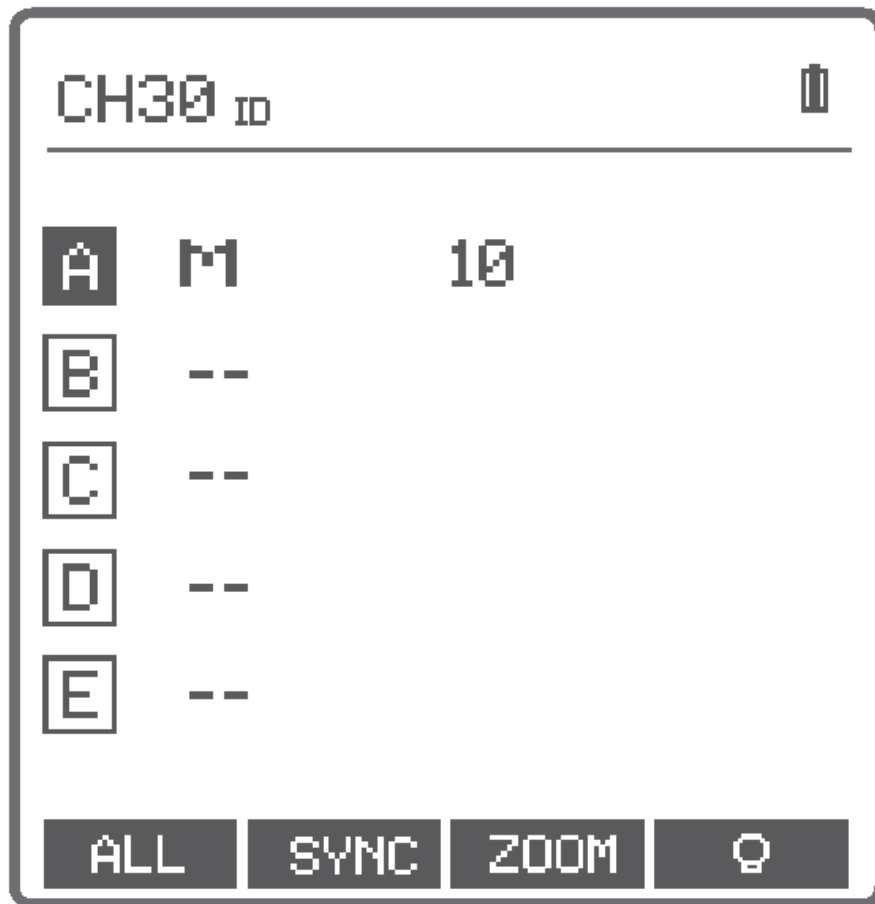
Short press the group button to cancel the selection, then short press <MODE-LOCK

>button can exit MULTI mode.



2. When displaying multiple groups, press the group selection button to choose a group, short press <MODE-LOCK> button to switch among TTL/M/--.

Note: TTL means auto flash, M means manual flash, --means off.



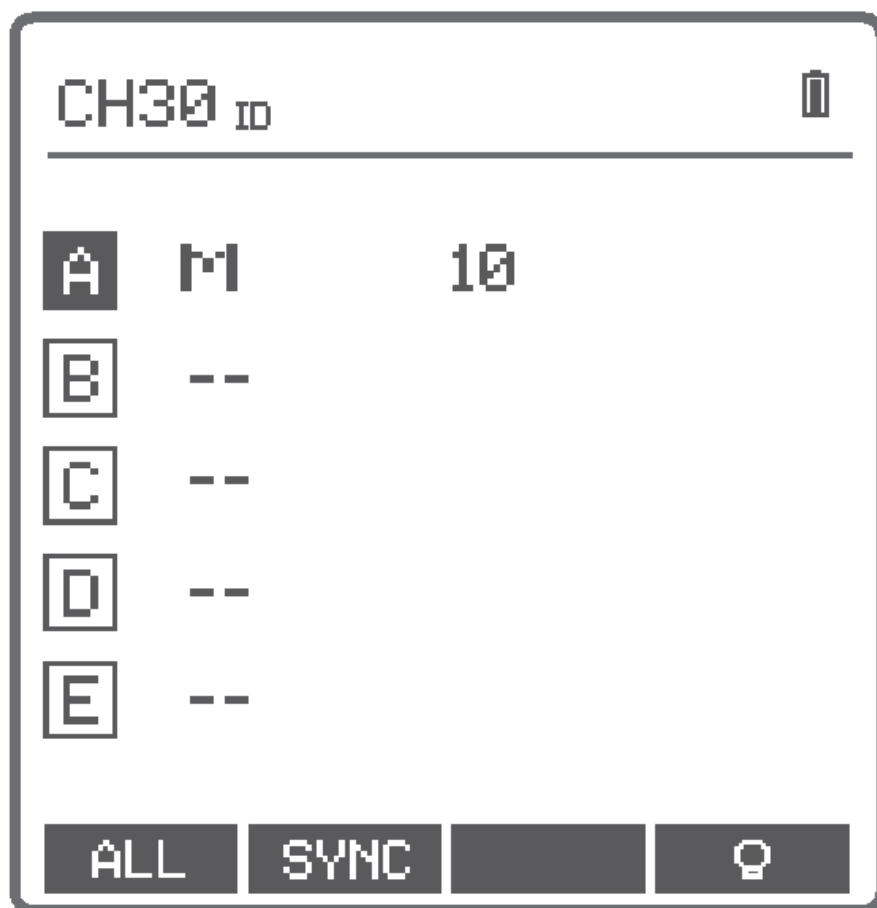
3. For FT433 C, short press magnification button to display single group, short press <MODE:LOCK > button to switch among ETTL/M/OFF.

For FT433 S and FT433 N, short press magnification button to display single group, short press <MODE'LOCK > button to switch among TTL/M/OFF.



Set the groups to 16 groups (0-F):

1. When displaying multiple groups or single group, there is only M manual mode.



Screen Lock

Long press the <MODE-LOCK > button until “LOCKED” is displayed on the bottom of the LCD panel, which means the screen is locked and no parameters can be set. Long press the <MODE-LOCK > button for 2 seconds again to unlock.

Magnification Function

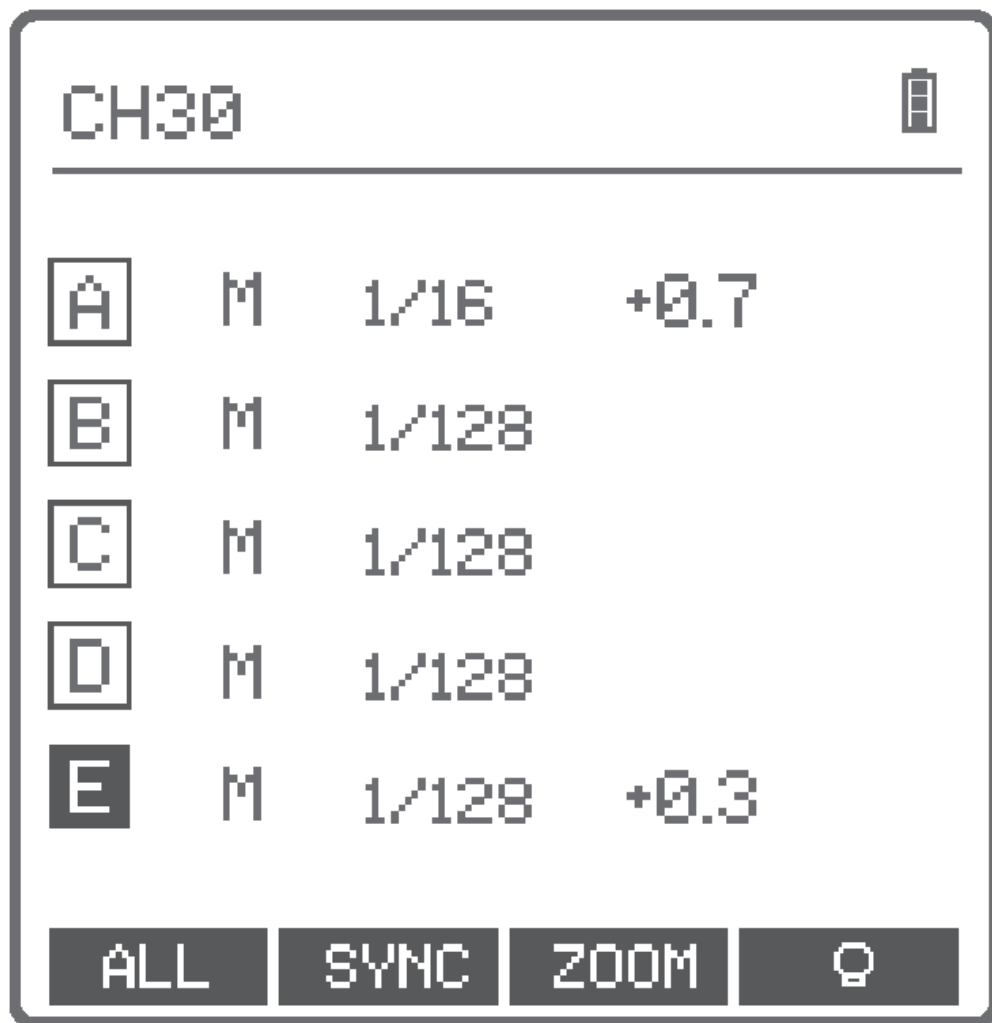
Switch between multi-group and single-group mode: choose a group in multigroup mode and press the < + > button to magnify it to single-group mode.

Then, press the < + > button to back to multi-group.

Output Value Settings (Power Settings)

Multi-group displays in the M mode

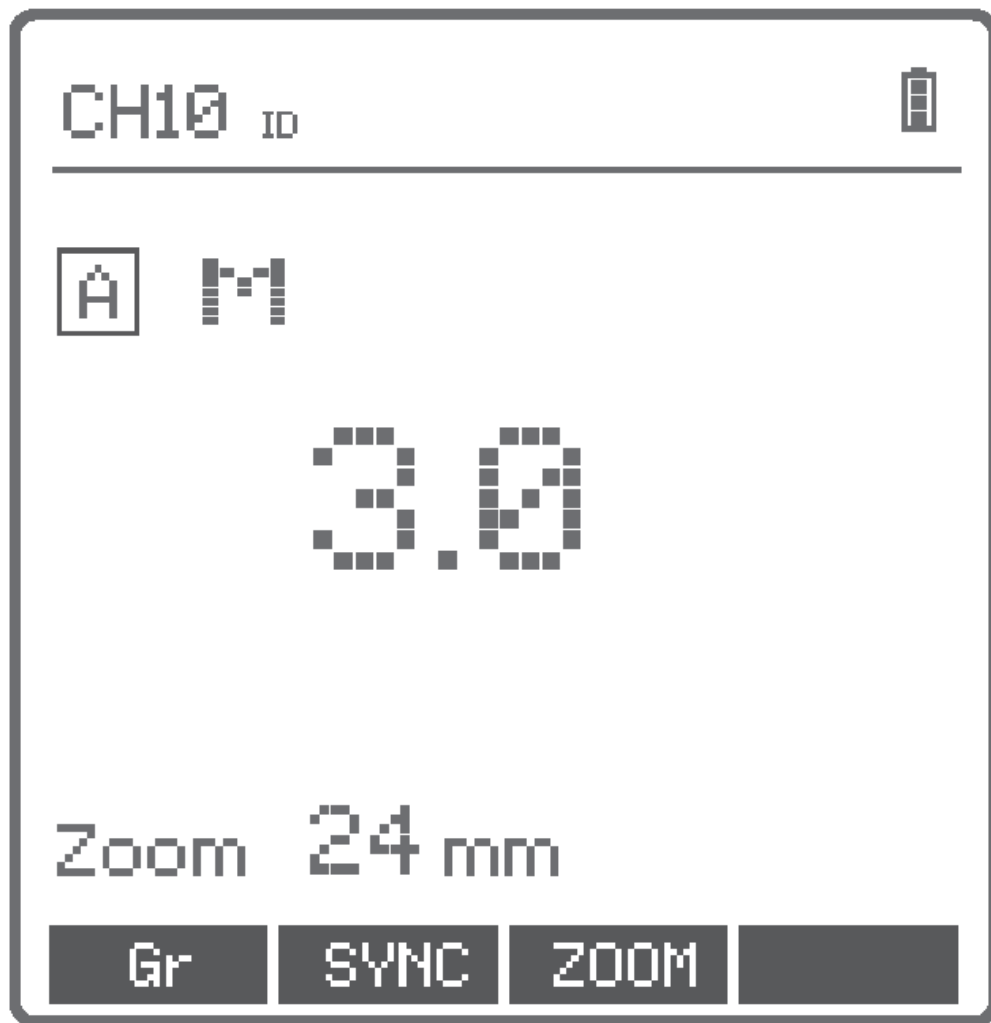
1. Press the group button to choose the group, . i turn the select dial, and the power output value will change from Min. to 1/1 or from Min. to 10 in 0.7 or 1/3 step increments. Then, press <SET> Button to exit from this setting.
2. Press Function Button 1 (<ALL> button) to choose all groups' power output value, turn the select dial, and all groups' power output value will change from Min to 1/1 or from Min. to 10in 0.1 or 1/3 step increments. Press Function Button 1 (<ALL> button) again to confirm the setting.



Single-group displays in the M mode

1. Turn the select dial and the group's power output value will change from Min to 1/1 or from Min.to 10in 0.1 or 1/3 step increments.

Note: M means manual flash mode.



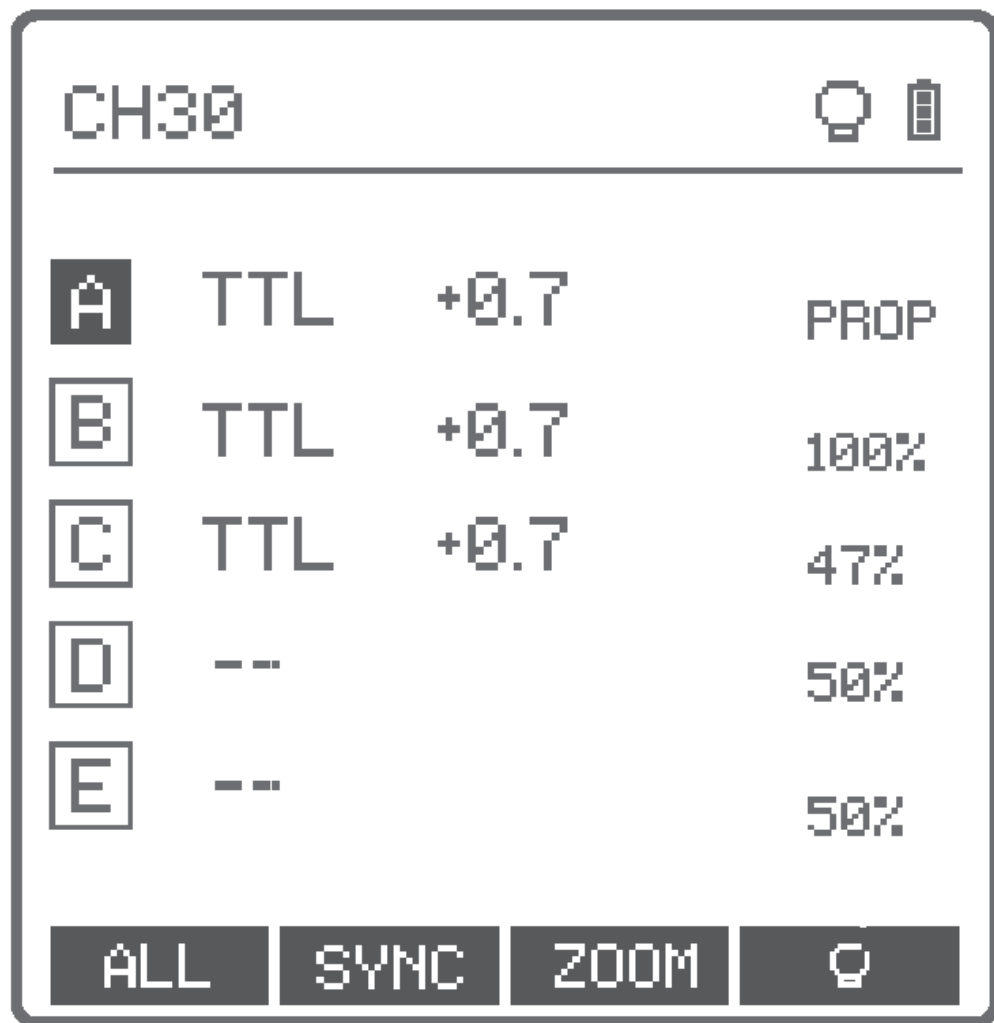
Note: Min. refers to the minimum value that can be set in M or Multi mode. The minimum value can be set to 1/128 0.3, 1/256 0.3, 1/512 0.3, 1/128 0.1, 1/256 0.1, 1/512 0.1, 3.0 (0.1), 2.0 (0.1) and 1.0 (0.1) according to MENU-STEP.



Flash Exposure Compensation Settings

Multi-group displays in the TTL mode

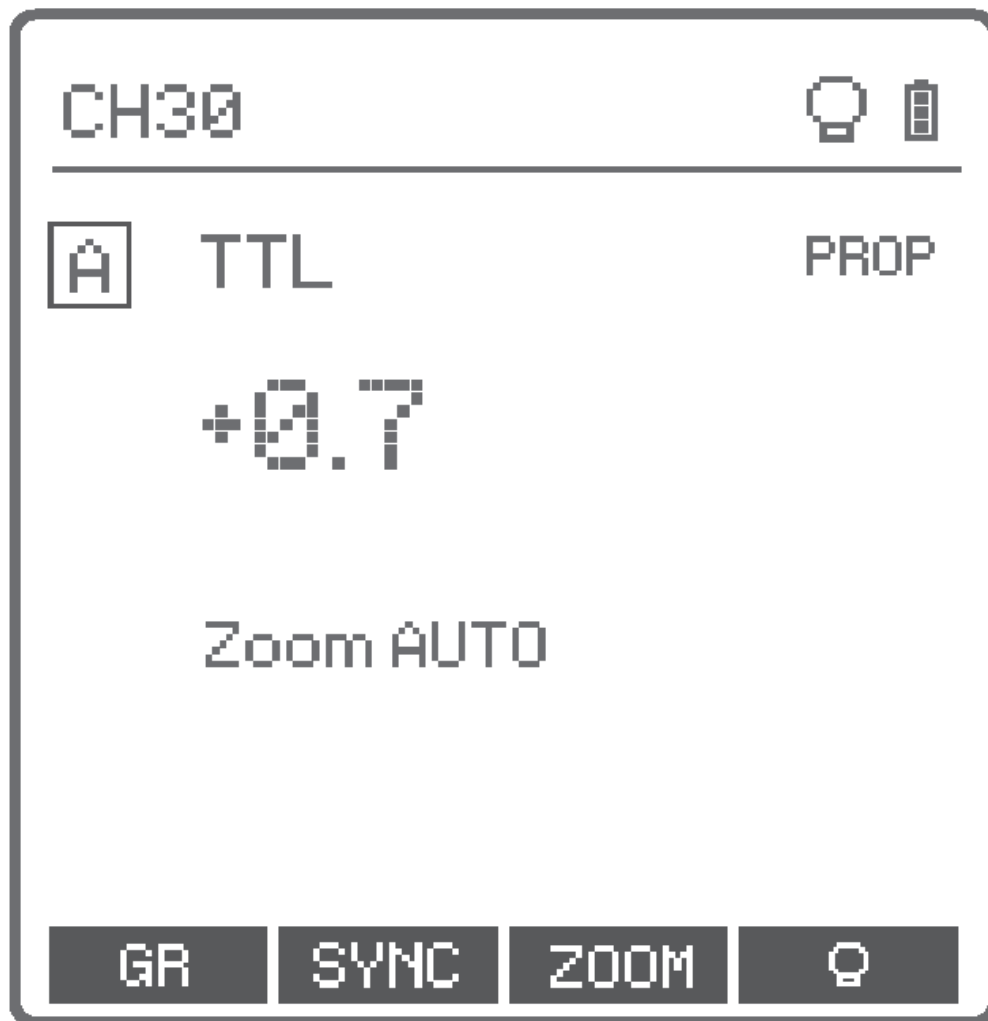
1. Press the group button to choose the group, turn the select dial, and the FEC value will change from -3 to 3 in 0.3 step increments. Press the <SET> button to confirm the setting.
2. Press Function Button 1 (<ALL> button) to choose all groups' FEC values, turn the select dial, and all groups' FEC values will change from -3 to 3 in 0.3 step increments. Press Function Button 1 (<ALL> button) again to confirm the setting.



Single-group displays in the TTL mode

1. Turn the select dial and the group's FEC value will change from -3 to 3 in 0.3 step increments.

Note: TTL means auto flash mode, FEC means flash exposure compensation.

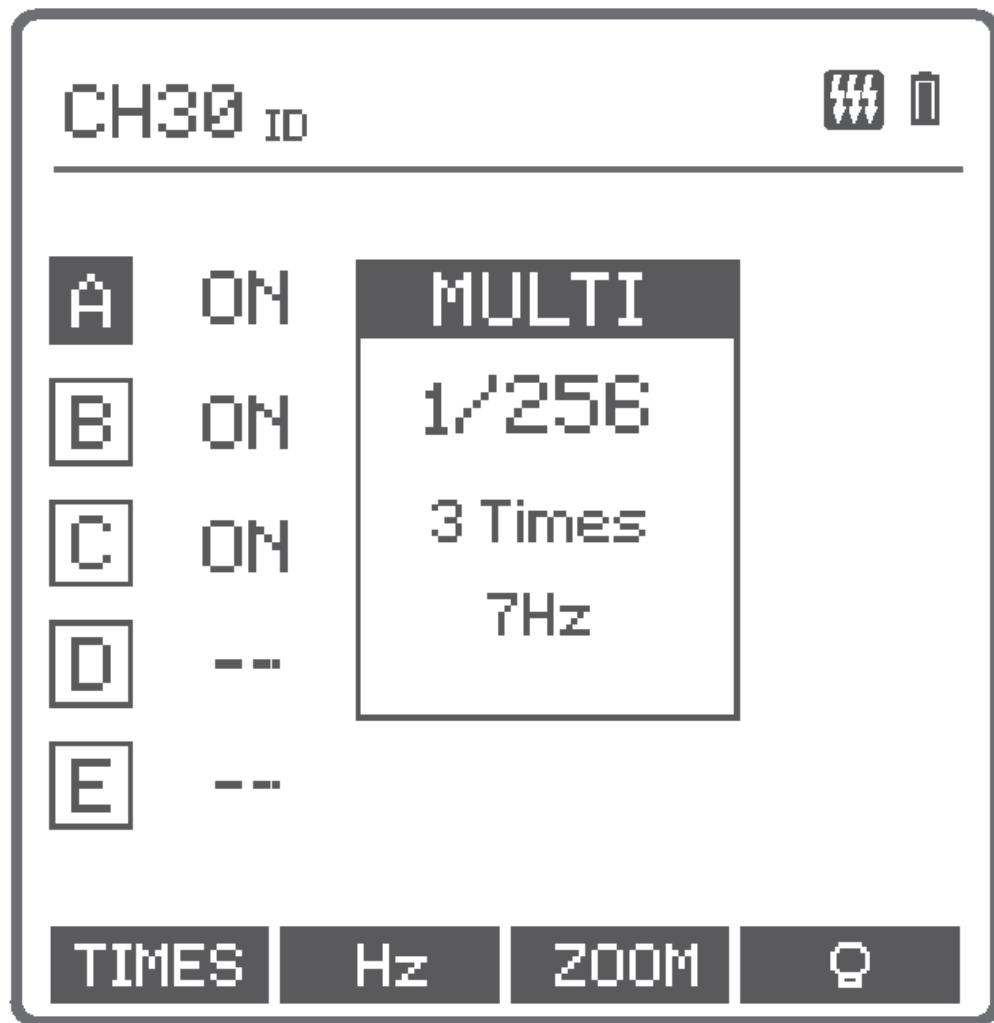


Multi Flash Settings (Output Value, Times and Frequency)

Conditions for setting the multi flash parameters: 5 (A-E) should be selected in the < (4 > WIRELESS-GROUPS, and < #§% > multi flash should be turned on.

When displaying multiple groups, short press the <MODE-LOCK> button to enter multi flash setting interface.

1. In the multi flash (TTL and M icons are not displayed).
2. The three lines are separately displayed as power output value (Min. ~ 1/4 or Min. ~ 8.0), Times (flash times) and Hz (flash frequency).
3. Turn the select dial to change the power output value from Min. to 1/4 or from Min. to 8.0 in integer steps.

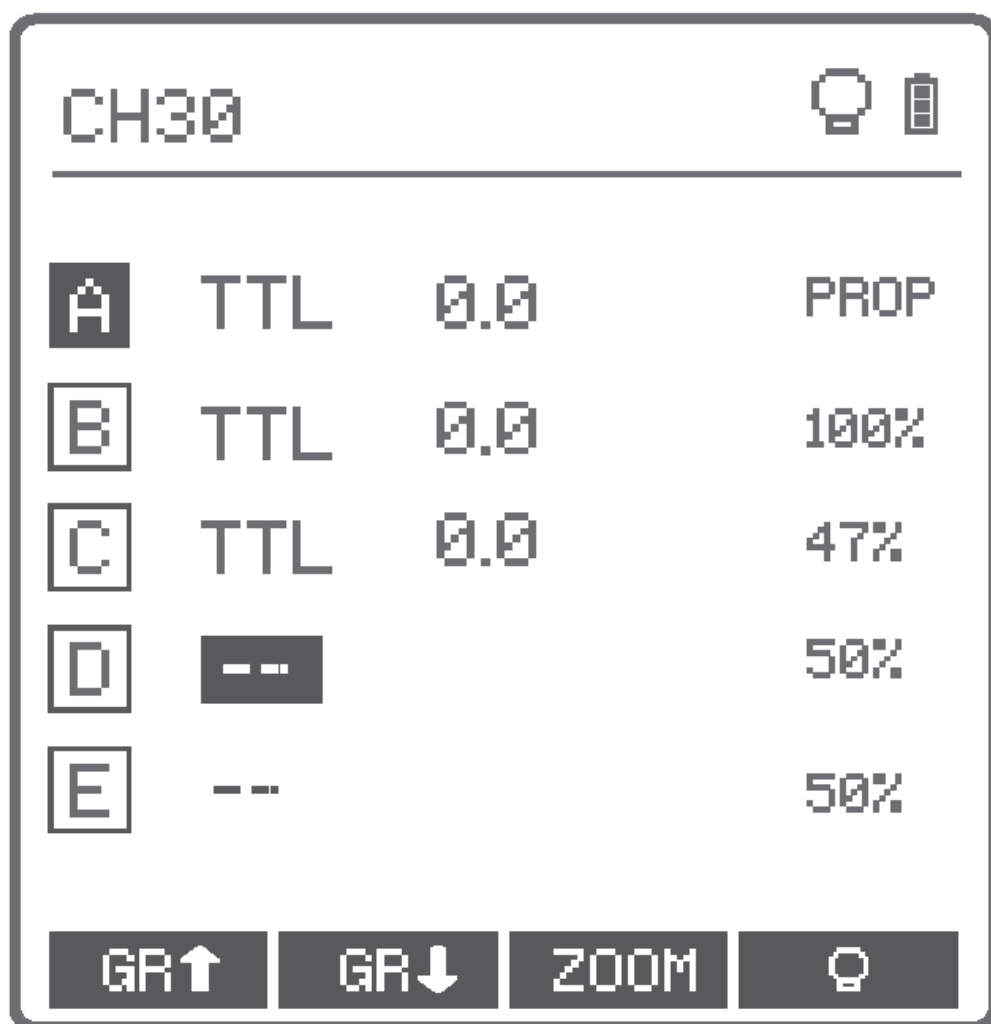


4. Short press the function button 1 (TIMES button) can change flash times. Turn the select dial to change the setting value (1-100).
5. Short press the function button 2 (HZ button) can change flash frequency. Turn the select dial to change the setting value (1-199).
6. Until any value or three values are set, short press the <MODE:LOCK> button to exit the setting status.

Note: As flash times are restricted by flash output value and flash frequency, the flash times cannot 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.

Modeling Lamp Settings

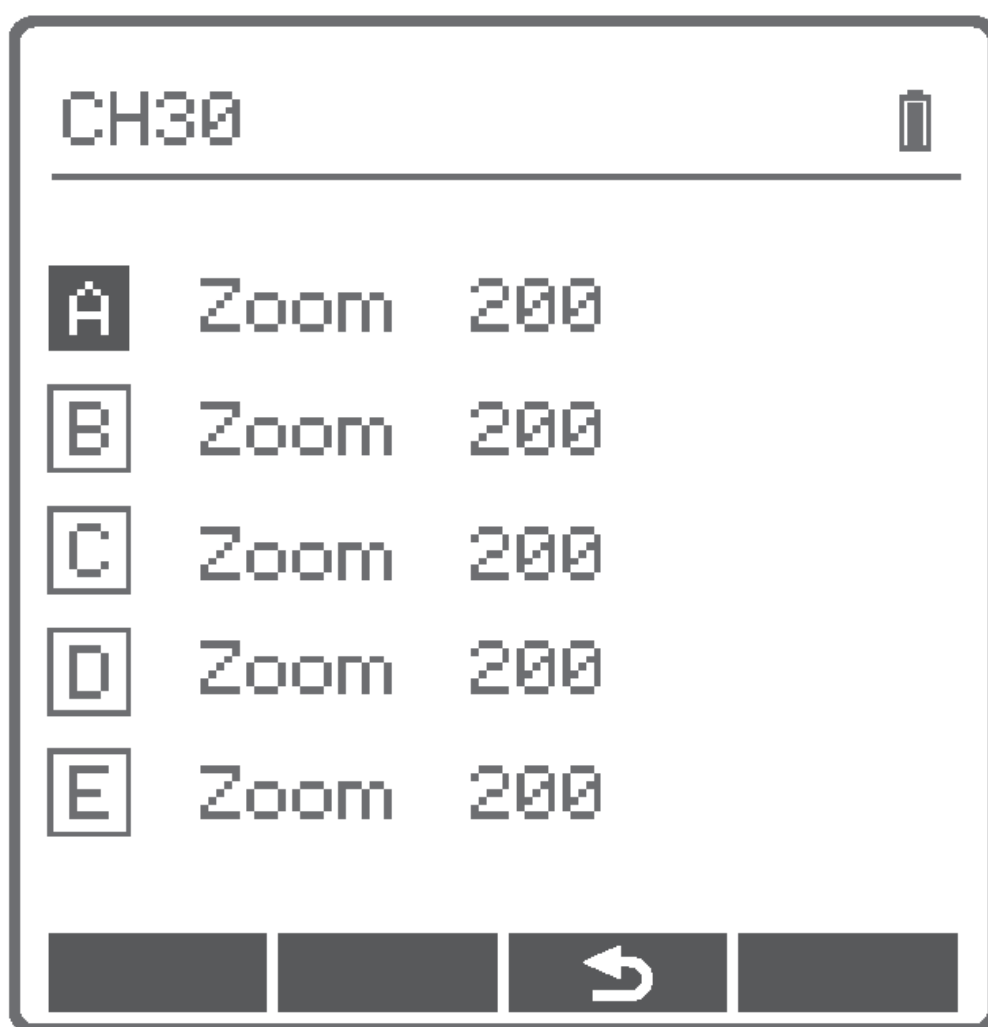
1. When displaying multiple groups, press the function button 4 button to control the ON/OFF of the modeling lamp.
2. Press the group button to choose the group when displaying multiple groups and the modeling lamp master control is turned on, press the function button 4 button to control the status of the modeling lamp: OFF (–), Percentage value (10% -100%) or PROP (auto mode, changes with the flash brightness).
3. When the modeling lamp is in the percentage value status, long press the function button 4 to enter the modeling lamp brightness value setting interface, and turn the select dial to select the desired modeling lamp percentage value.
4. When displaying single group, it is the same as the above-mentioned multiple groups display operation.



ZOOM Value Settings

Short press the function button 3 and the ZOOM value will be displayed on the LCD panel. Choose the group and turn the select dial, and the ZOOM value will change from AUTO/24 to 200. Choose the desired value and press the function button 3 again to back to the main menu.

Note: Set the WIRELESS-GROUPS to 16 groups (0-F), the zoom value is unadjustable in both multi-group displays and single-group displays.

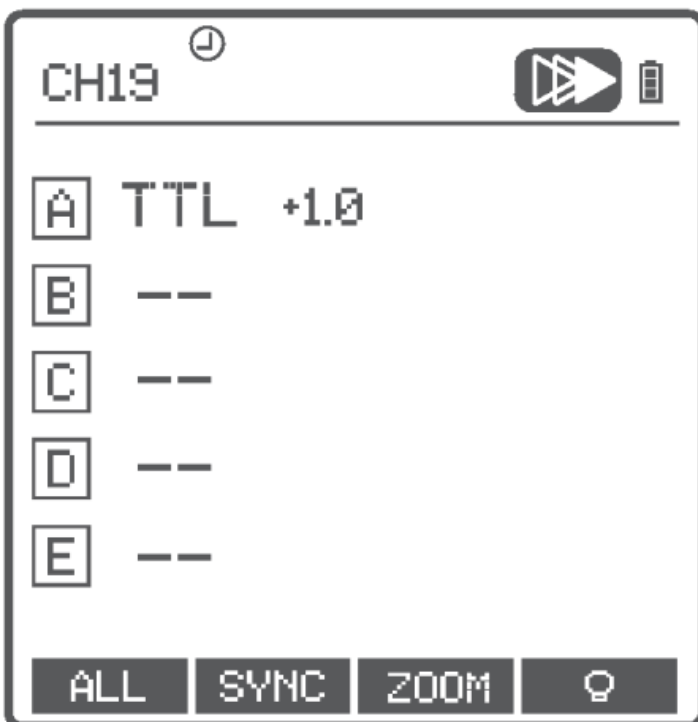
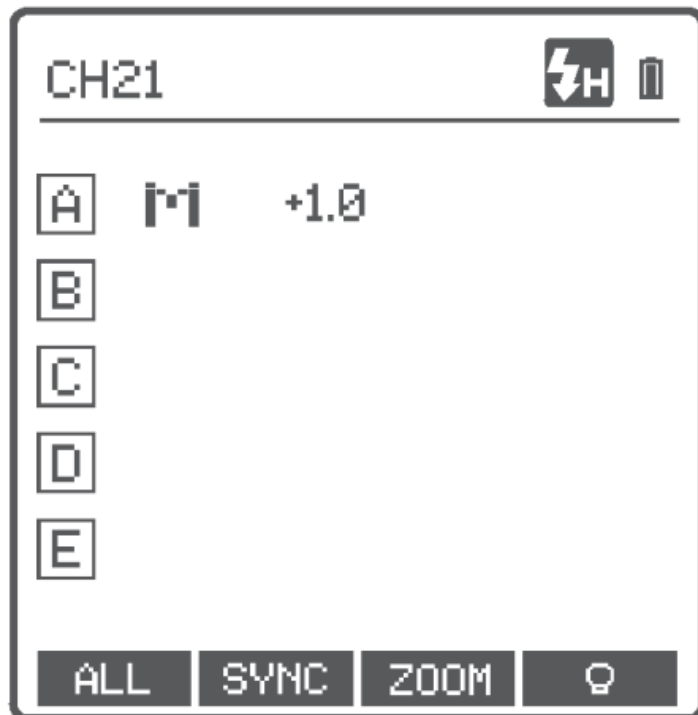


Shutter Sync Settings

FT433C

1. High-speed sync: press the function button under <SYNC> and < [T > is displayed on the LCD panel.

2. Second-curtain sync: press the function button under <SYNC> and < > is displayed on the LCD panel.

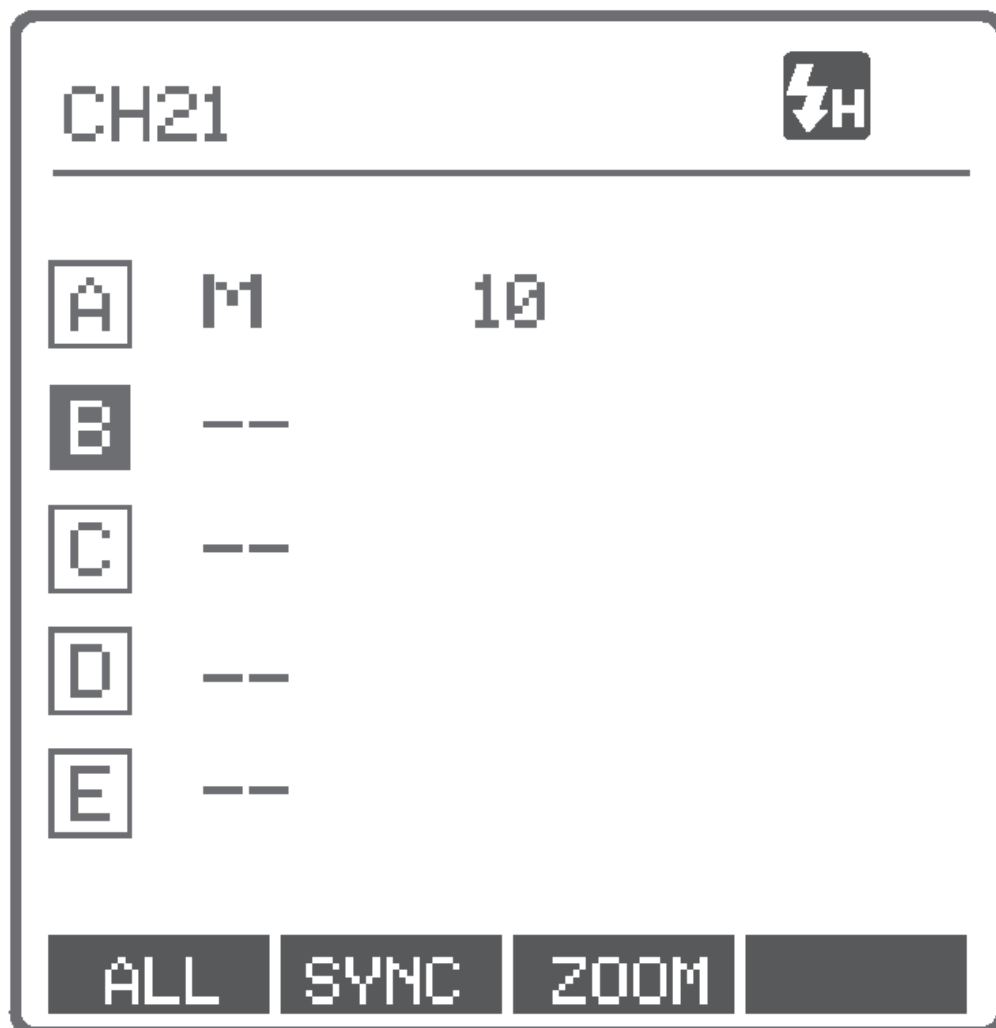


FT433S

1. High-speed sync: press the <SYNC> button and g8 is displayed on the LCD panel.
Press the MENU or shortcut Fn on Sony camera to enter Flash Mode and choose Fill-

flash . Then, set the camera shutter.

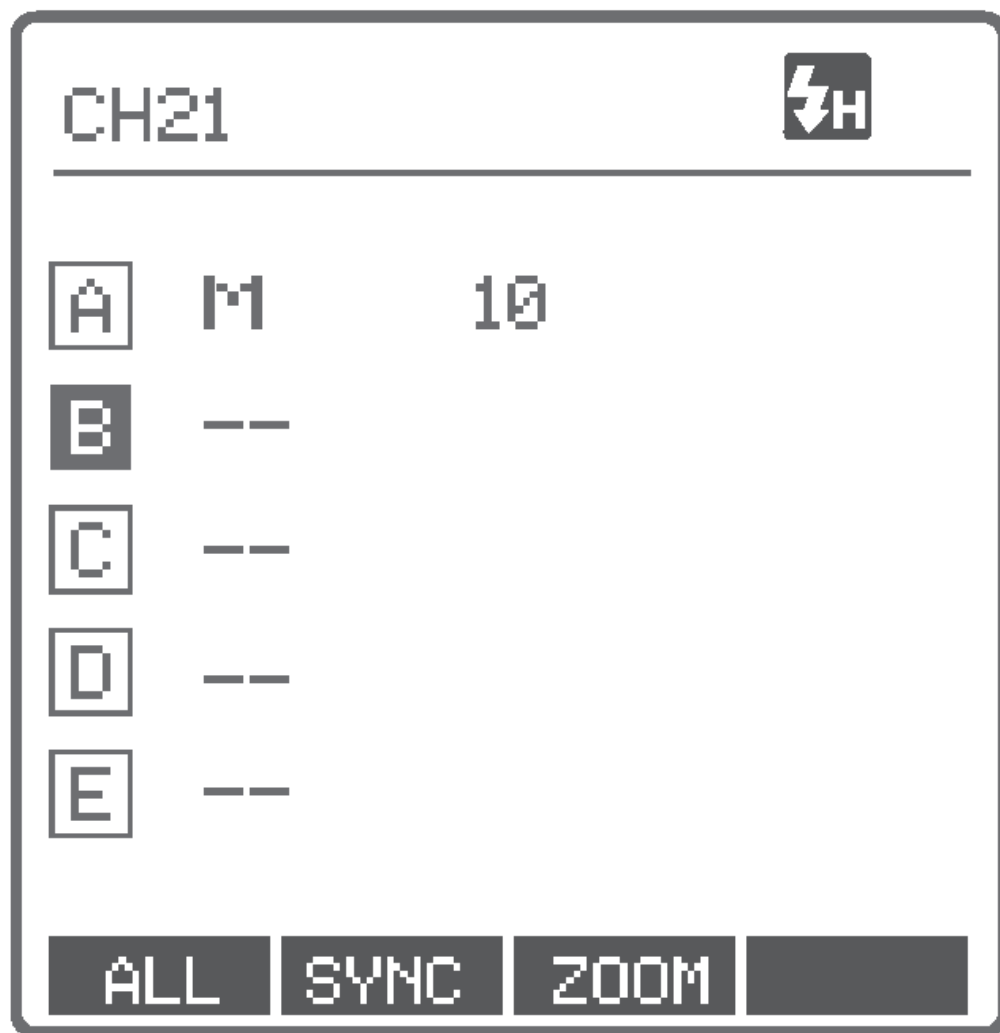
2. Second-curtain sync: press the MENU or shortcut Fn on Sony camera to enter Flash Mode and choose REAR flash . Then, set the camera shutter.



FT433N

1. High-speed sync: press the <SYNC> button and < gff] > is displayed on the LCD panel. Set the shutter sync speed to 1/320s (auto FP) or 1/250s (auto FP) in Nikon camera setting. Turn the camera dial, and the shutter speed can be set to or more than 1/250s. Check the shutter speed through the camera viewfinder to confirm whether the FP high-speed function is used. If the shutter speed is or over 1/250s, it means the high-speed is booted up.

2. Second-curtain sync: press the < % > on Nikon camera, and turn the main command dial until < . > is displayed on the panel. Then, set the camera shutter.

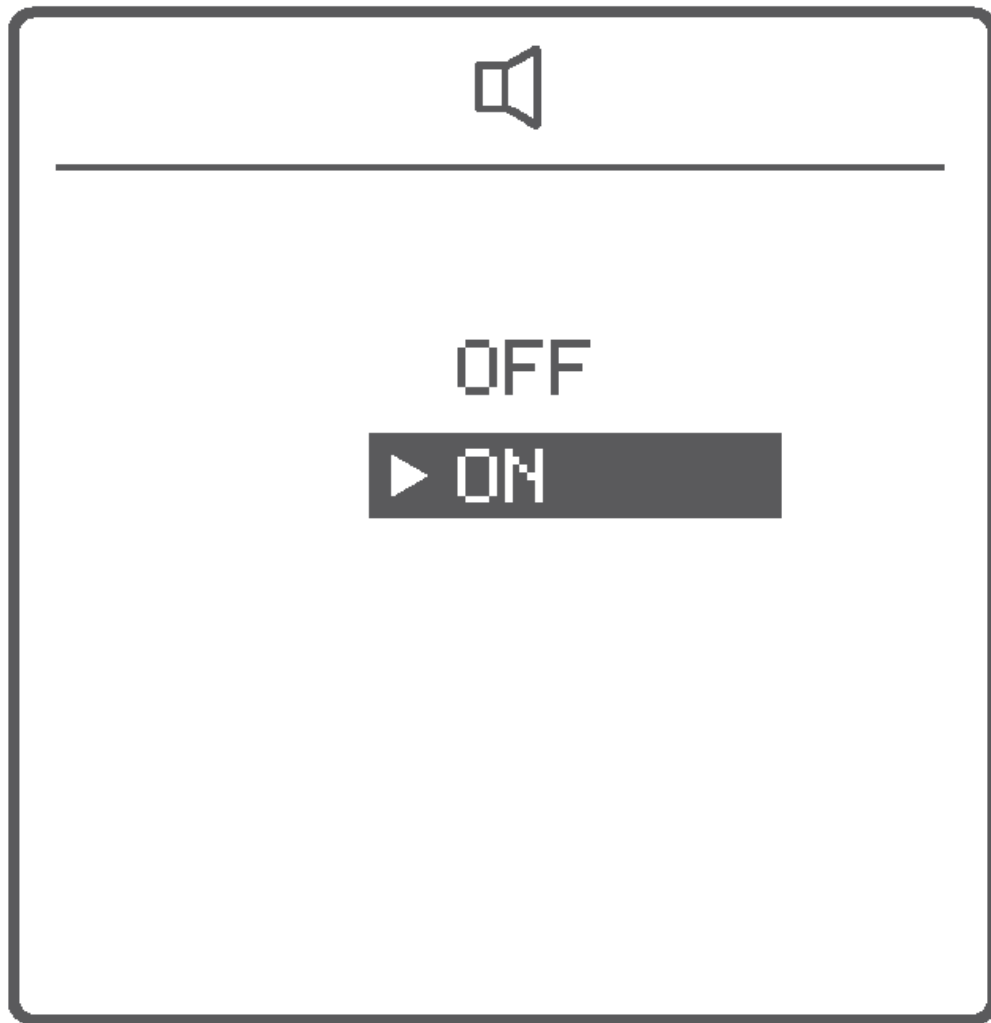


Buzz Settings

Press the < MENU > button to enter the C. Fn menu, turn the select dial to < E[] > press the < SET > button to enter and turn the select dial to select ON/OFF turned on or off. Then press the < MENU > Button return to the main menu.

When choosing ON, the beeper is turned on.

When choosing OFF, the beeper is turned off.

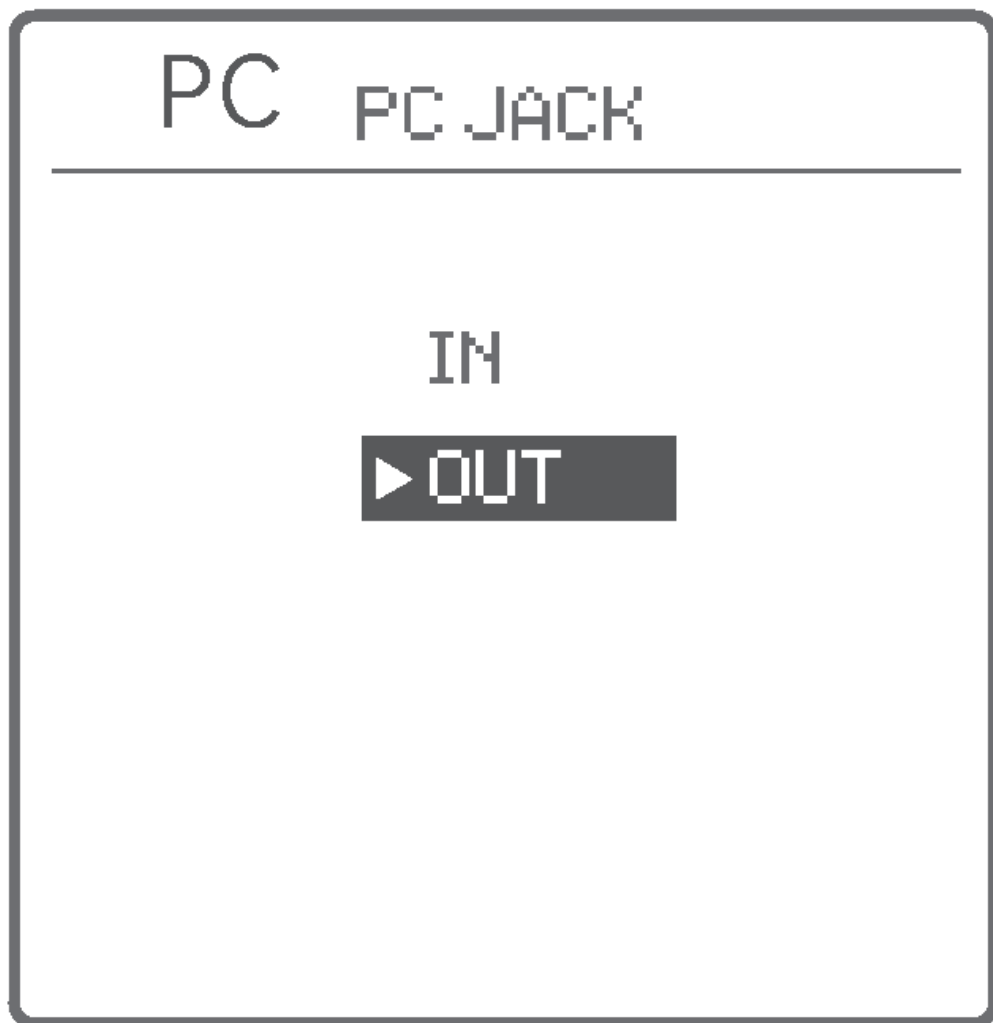


PC Socket Settings

Press the <MENU> button to enter C.Fn menu, turn the select dial to <pPC >, and press the <SET> button to enter PC socket setting to choose IN or OUT. Press the <MENU> button again to back to the main menu.

When choosing IN, the camera will trigger the flash trigger.

When choosing OUT, the flash trigger will trigger the flash.



SHOOT Function Settings

Press the < MENU > Button to enter the C.Fn menu and turn the select dial to select <SHOOT>, then short press the <SET> button and turn select dial to select one-shoot/multi-shoots/L-858, after that press <MENU=> button return to the main menu.



One-shoot: When shooting, choose one-shoot.

In the M and Multi mode, the transmitter unit only sends triggering signals to the receiver unit, which is suitable for one person photography for the advantage of power saving.

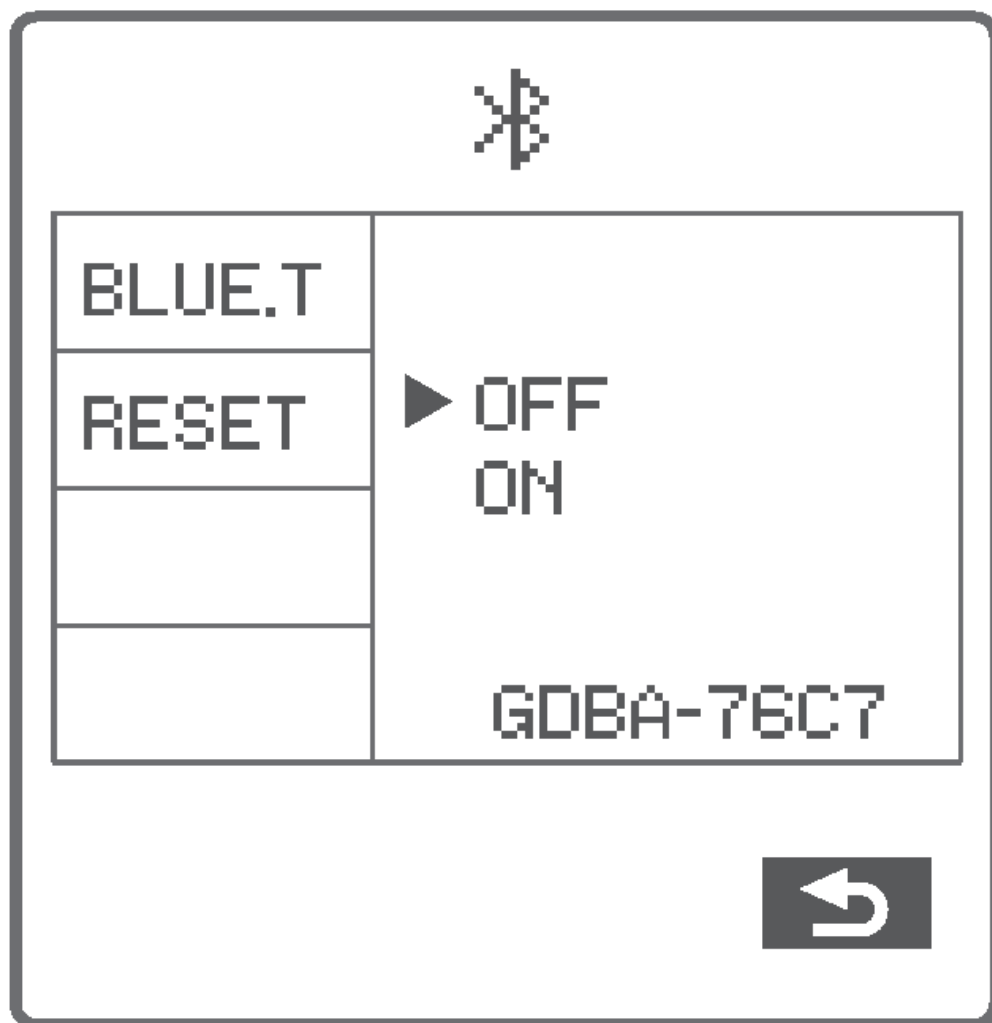
Multi-shoots: When shooting, choose multishoots, and the transmitter unit will send parameters and triggering signals to the receiver unit, which is suitable for multi person photography. However, this function consumes power quickly.

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.

Bluetooth Settings

Bluetooth Switch: Short press the MENU button to enter the C.Fn menu, turn the select dial to select <)E >, then short press the SET button to enter the Bluetooth setting interface, choose BLUE.T.E then turn the select dial to OFF (turn off Bluetooth) or ON (turn on Bluetooth), press the SET button to confirm the setting, the Bluetooth MAC code is displayed in the bottom right corner.

Bluetooth Reset: In Bluetooth settings interface, turn the select dial to turn select dial to choose “RESET” and short press the SET button to CANCEL (cancel the reset) or RESET (confirm to reset), press the SET button to confirm the setting.



APP Downloading

Scan the following QR code to download “Godox Flash” app. (available for both Android and iOS systems)



1. Set the flash trigger: Enter the menu to turn on the Bluetooth, the Bluetooth MAC code is displayed in the bottom right corner.
2. Set the app: Select < >{\$ > connection in the app, enter the Bluetooth MAC code to connect to the flash trigger, enter the password (initial password 000000) to pair, return to the homepage after successfully connected.
3. The main interface will display < 3 > after turning on the Bluetooth function.
4. Set the channel and ID of receiving flash to the same of the flash trigger, the parameters of the receiving flash then can be adjusted in the app as follows.

Note: the APP can be used directly on the firstly installed device (smartphone or tablet). When changing to other mobile device, the light shall be reset before the normal usage of APP.

MENU: Setting Custom Functions

Icons	Functions	Options	Settings and Descriptions
C<T>)	Wireless	CH	32: 1-32
		ID	OFF: off
			1-99: optional from 01-99
		DIST	1-100m:l -1 00m triggering
			0-10m:0-10m triggering

		GROUPS	5(A-E): 5 groups
			16(0-F):16 groups
*	Bluetooth	BLUE.T.	OFF: off
			ON:on
		RESET	CANCEL: cancel
			RESET: Bluetooth reset
❓❓❓	Multi flash	ON	Turn on multi flash
		OFF	Turn off multi flash
DELAY	HSS delay	OFF	Turn off HSS delay
		0.1ms-9.9ms	HSS delay range
STEP	Power output v alue	1/128 0.3	The minimum output is 1/128 (c hange in 1/3 step)
		1/256 0.3	The minimum output is 1/256 (c hange in 1/3 step)
		1/5120.3	The minimum output is 1/512 (c hange in 1/3 step)
		1/128 0.1	The minimum output is 1/128 (c hange in 0.1 step)
		1/256 0.1	The minimum output is 1/256 (c hange in 0.1 step)
		1/5120.1	The minimum output is 1/512 (c hange in 0.1 step)

		3.0 (0.1)	The minimum output is 3.0 (change in 0.1 step)
		2.0 (0.1)	The minimum output is 2.0 (change in 0.1 step)
		1.0 (0.1)	The minimum output is 1.0 (change in 0.1 step)

Icons	Functions	Options	Settings and Descriptions
SHOOT	One-shoot	‘	Only send triggering signals in the M & Multi mode when camera is shooting
	Multi- shoots	III	Send parameters and triggering signal when camera is shooting (suitable for multi person photography). Do not use multi -shoots function when collocating with XI R-C.
	L-858	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.

TCM	TCM transform function	OFF	Turn off TCM transform function	
		∞	TT685II/V860 III series	Transform the TTL shooting value into the output value in the M mode. The main light mode shall prevail in mixed use. Short press the <MODE·LOCK> button can realize TCM transform when this function is switched on.
		100j	ADI 00Pro	
		200j	AD200	
		300j	AD300Pro	
		360j400j	AD400Pro	
		600j	AD600, AD600Pro	
		1200j	ADI 200Pro	
[rel]	Legacy hot shoe	OFF	Turn off legacy hot shoe	
		ON	Turn on legacy hot shoe, TTL flash , HSS function and multi flash are unavailable.	

Icons	Functions	Options	Settings and Descriptions
	TEST button	TRIGGER	Trigger testing
		SHUTTER	Shutter testing

PC	PC socket	IN	In port. enable camera to trigger the flash trigger
		OUT	Out port, enable flash trigger to trigger the flash
AF (FT433 S)	AF Assist Beam	MILC	When using a mirrorless camera, the AF assist beam will automatically lighten on only in MILC (AF Assist Beam is switched on).
		DSL R	When using a DSLR camera, the AF assist beam will automatically lighten on only in DSLR (AF Assist Beam is switched on)
o:J	Beeper	OFF	Turn off beeper
		ON	Turn off beeper
z Z z	Sleep	60sec	Enter sleep mode after 60 seconds of idle use
		30min	Enter sleep mode after 30 minutes of idle use
		60min	Enter sleep mode after 60 minutes of idle use
		OFF	Turn off sleep mode
		12sec	LCD panel backlight off in 12 seconds

LIGHT	Backlighting	OFF	LCD panel backlight always off
		ON	LCD panel backlight always lighting
0	LCD contrast ratio	-3 to +3	The contrast ration can be set as integral number from -3 to +3
USER	Preset	SAVE	Save: 1-5
		LOAD	Import: 1-5
CLEAR	Clear function	CANCEL	Cancel
		CLEAR	Clear data from menu

Compatible Flash Models

Transmitter	Receiver	Flash models	Note
FT433	FR433	AD200Proll, AD600Proll, AD600BMII	

Note: The range of support functions: the functions that are both owned by FT433 and flash.

Compatible Camera Models

FT433 C can be used on the following Canon series camera models:

5D III, 5D IV, 60D, 70D, 80D, 1DX, 1DX2, 850D, 760D, 5D I, 7D II, 6D II, 6D, 800D, 90D, 600D, 7D, 3000D, 1500D, 200D I, M5, M3, M6 II, EOS RP, EOS R, R5, R6 I, R7

1. This table only lists the tested camera models, not all Canon series cameras.

For the compatibility of other camera models, a self-test is recommended.

2. The main flashes of certain EOS R series cameras are abnormally overexposed during TTL high-speed sync flash.

3. Rights to modify this table are retained.

FT433 S can be used on the following Sony series camera models:

[a7 II, a77, a99, ILCE-6000L, a9, ATR, A7RIII, a350, DSC-RX10, A7IV, A7C, ATM4 J

1. This table only lists the tested camera models, not all Sony series cameras.

For the compatibility of other camera models, a self-test is recommended.

2. Rights to modify this table are retained.

FT433 N can be used on the following Nikon series camera models:

D5, D4, D60, D70S, D90, D100, D200, D300S, D300, D500, D610, D700, D750, D800, D810 D3100, D3200, D3300, D5000, D5100, D5200, D5300, D7000, D710, Z6, Z611, Z71I, D780, Zfc

1. This table only lists the tested camera models, not all Nikon series cameras.

For the compatibility of other camera models, a self-test is recommended.

2. Rights to modify this table are retained.

Technical Data

Transmitter

Model	FT433 C	FT433 S	FT433 N
Compatible cameras	Canon cameras	Sony cameras	Nikon cameras
Sync Triggering	Support for the cameras that have PC sync socket		
Power supply	2*AA batteries (sold separately)		
TTL auto flash	✓		
Manual flash	✓		
Multi flash	✓		
High-speed sync	✓		
Second- curtain sync	✓ (FT433 S and FT433 N need to be set on the cameras)		
Flash exposure compensation	±3EV (exposure value), adjustable in 1/3 EV increment		
Flash exposure lock	Yes		
Focus assist	Yes (this function needs to be available on cameras)		
Modeling lamp flash	Control the modeling lamp flash by flash trigger (unavailable on FT433 S)		
Beeper	Control the Beeper by flash trigger		
Wireless shutter	The receiver end can control the camera shooting through the 2.5mm sync cord jack		
ZOOM setting	AUTO/24-200mm		

TCM function	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	Large LCD panel, backlighting ON or OFF

Transmission range (approx.)	0-100m
Built-in wireless	433MHz
Modulation mode	GFSK
Channel	32
Wireless ID	OFF/1-99
Group	5 groups or 16 groups (selectable in the menu)
Dimension	2.44" *3.98" *1.93"
Net Weight (without battery)	97g

Receiver

Model	FR433
Dimension	0.98" *1.97" mm*0.51"
Net Weight	70g

Restore Factory Settings

Synchronously press the two function buttons in the middle for 2 seconds, the “RESET” is displayed on the LCD panel with CANCEL and OK options, choose OK and short press SET button, it will automatically return to the main interface after the restore factory settings are finished.

Firmware Upgrade

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

USB connection line is not included in this product. As the USB port is a USB-C socket, please use USB-C connection line.

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. The latest electronic version of instruction manual shall prevail due to firmware upgrade.

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 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 lighten) 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.

FT433 series: Set the Menu-Wireless Setting-DIST to 0-10m.

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

— Please replace or charge the battery, ensure the flash trigger and the flash are fully charged.

5. The flash trigger firmware is an old version

— Please update the firmware of the flash trigger refer to the firmware upgrade instructions.

Specifications:

- Model: TTL Wireless Flash Trigger
 - Frequency: 433MHz
 - Power Source: 2 AA batteries
 - Wireless Range: Up to 100 meters
-

Frequently Asked Questions (FAQ):

Q: How do I change the wireless channel on the TTL Wireless Flash Trigger?

A: To change the wireless channel, go to the MENU settings and navigate to the CH ID DIST GROUPS option. Select the desired channel from the available options.


Q: Can I use rechargeable batteries with this device?

A: Yes, you can use rechargeable AA batteries with the TTL Wireless Flash Trigger. Ensure they are fully charged before use.

Q: What is the maximum range of the wireless signal?

A: The device has a wireless range of up to 100 meters under optimal conditions.

Documents / Resources

	Godox FT433 TL Wireless Flash Trigger [pdf] Instruction Manual TT685II-V860III, AD100Pro, AD200, AD300Pro, AD400Pro, AD600, AD600Pro, FT433 TL Wireless Flash Trigger, TL Wireless Flash Trigger, Wireless Flash Trigger, Flash Trigger, Trigger
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References

- [User Manual](#)

Related Posts



[Godox TTL Wireless Flash Trigger Instruction Manual](#)

TTL Wireless Flash Trigger https://www.godox.com/DOC/Godox_XProII_Series_DOC.pdf



[Godox XProII-N Wireless Flash Trigger Instruction Manual](#)

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[Godox XProII-S Wireless Flash Trigger User Guide](#)

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Godox

AD100Pro, AD200, AD300Pro, AD400Pro, AD600, AD600Pro, Flash Trigger, FT433 TL Wireless Flash Trigger, Godox, TL Wireless Flash Trigger, Trigger, TT685II-V860III, Wireless Flash Trigger

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