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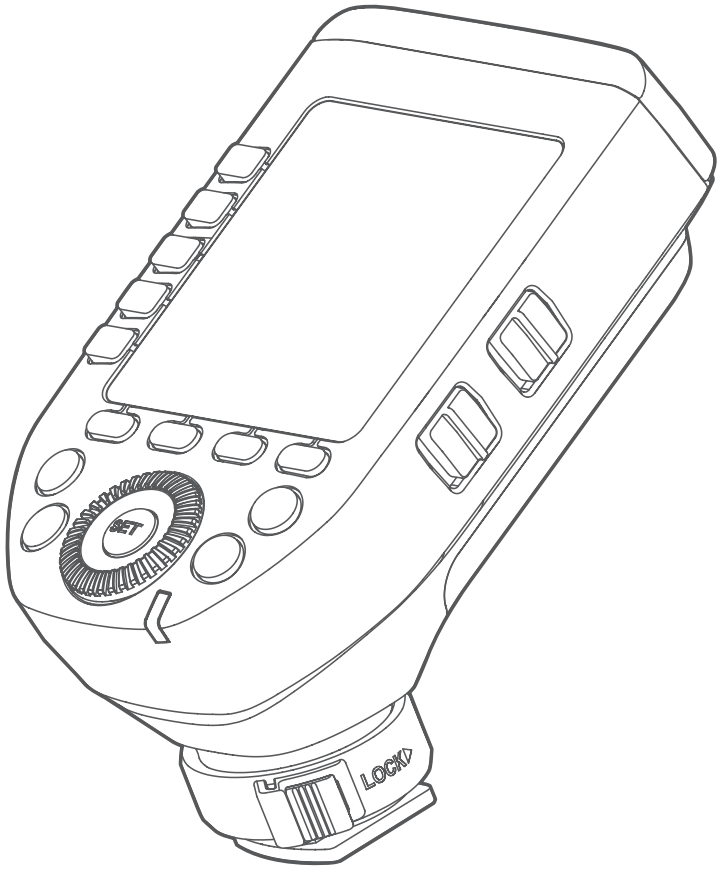
Made in China | 705-FT433C-00

Godox



FT433

TTL 无线引闪器

TTL Wireless Flash Trigger

使用手册

Instruction Manual

目录

重要安全提示

本产品属于专业摄影设备，需要专业人员操作使用。
使用前必须拆除产品上的所有运输保护材料和包装。
使用时必须遵守以下基本安全预防措施：

1. 使用本产品前，请仔细阅读并完全理解产品说明书，严格按照说明书中的安全提示操作。
2. 严禁使用损坏的设备或配件，必须等待专业维修人员检查维修并确认设备正常后，才可继续使用。
3. 在不使用时，请断开电源。
4. 本设备不防水，请保持干燥，不能浸入水或其他液体，应安装在通风干燥位置，避免在雨天、潮湿、多尘或过热环境中使用。不要在设备上方放置物品，或让液体流入内部，防止发生危险。
5. 未经授权，请不要自行拆卸本产品。产品若出现故障，必须由本公司或授权维修人员检查和维修。
6. 请勿将设备放置在酒精、汽油等易燃挥发性溶剂或气体如甲烷、乙烷等附近。
7. 本设备禁止在有爆炸危险的环境中使用或存放。
8. 清洁设备时，请用干燥软布轻轻擦拭，不可使用湿布，否则可能会损坏设备。
9. 本使用说明基于严格测试制定，设计和规格变更恕不另行通知。您可登录我们官方网站查看最新电子版使用说明，了解产品最新资讯。
10. 请勿充电（除非是可充电电池）、或拆卸电池。切勿混用不同类型、品牌的电池或新旧电池。
11. 本设备整机的保修期为一年，私自维修将取消保修资格，需支付维修费用。
12. 不当操作导致故障不在保修范围。

前言

感谢您购买神牛 TTL 无线引闪器 FT433。
该引闪器以发射器 FT433 组合接收器 FR433 使用，内置 433MHz 无线模块，做到传输距离更长的同时能极大提高抗干扰能力，为专业摄影师打造无漏闪的稳定创作空间。
FT433 可控神牛闪光灯如：AD200ProII、AD600ProII、AD600BMII 等全新升级的二代闪光灯 ; 支持 TTL 闪光 /M 手动闪光 /Multi 频闪闪光，及高速 / 前帘 / 后帘同步方式 , 满足多样化拍摄需求，最大闪光同步速度达 1/8000s。多频道控制，信号稳定，方便摄影师灵活布光，满足多种拍摄需求。
发射器 FT433 C 适用于佳能热靴相机 ;
发射器 FT433 S 适用于索尼热靴相机 ;
发射器 FT433 N 适用于尼康热靴相机。

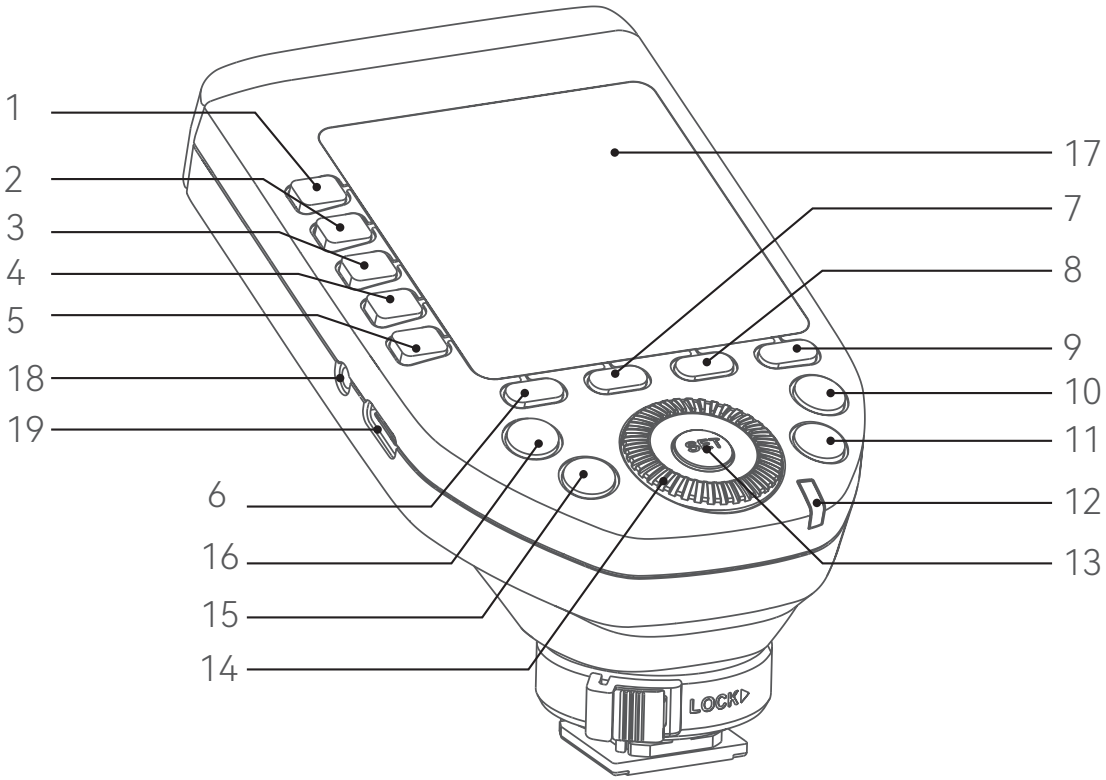
* 限制条件：相机的最大快门速度为 1/8000s
* 兼容相关：FT433 系列发射器与 FR433 接收器兼容使用，不兼容其他型号的引闪器或接收器

注意 – 进行本说明书未指定的控制或调整或执行程序可能会导致有害辐射。

1 类激光产品

部件名称

发射器 FT433



1. 组别按键 1
2. 组别按键 2
3. 组别按键 3
4. 组别按键 4
5. 组别按键 5
6. 功能按键 1
7. 功能按键 2
8. 功能按键 3
9. 功能按键 4
10. MENU 按键
11. 放大按键
12. 状态指示灯

    状态指示灯为绿色：对焦（相机）
    状态指示灯为红色：引闪（闪光灯）+ 快门（相机）
13. SET 按键
14. 调节拨盘
15. 试闪 / 快门按键
16. MODE·LOCK 按键
17. LCD 显示屏
18. 2.5mm 同步插孔
19. USB-C 固件升级接口

注意 : 适用于不同相机的发射器 , 热靴有所区别。

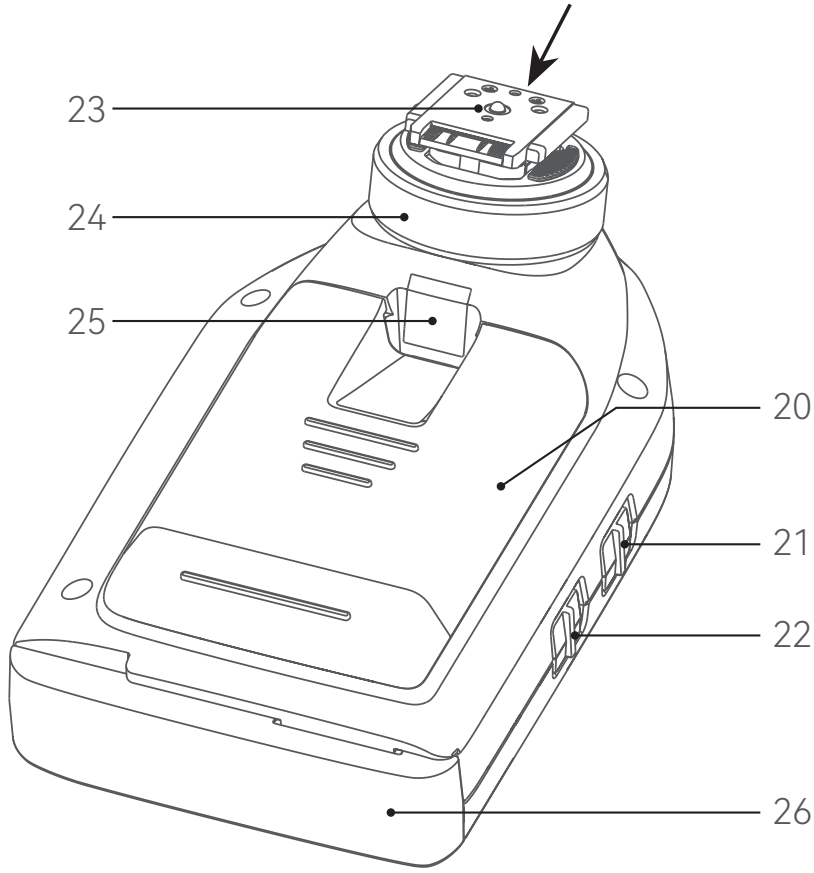
20. 电池盒
21. 电源开关

    ON：打开电源
    OFF：关闭电源

22. AF 辅助对焦灯开关

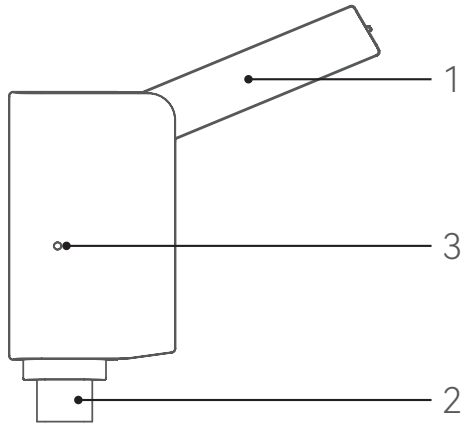
    ON：辅助对焦灯输出
    OFF：无辅助对焦灯输出

23. 热靴
24. 热靴锁环
25. 对焦灯
26. 天线



⚠ 在使用时，请将顶部的天线旋转出来，确保信号传输。

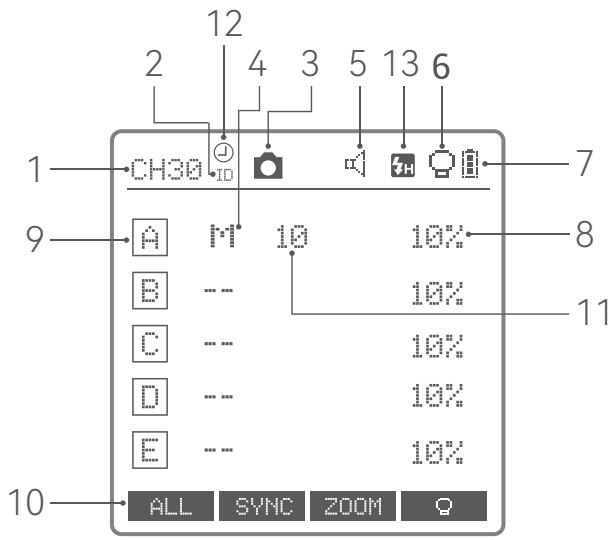
接收器 FR433



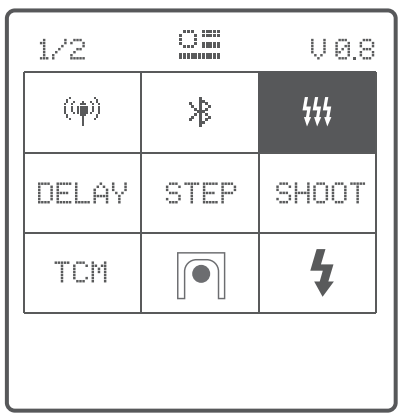
1. 天线
2.USB-C 接口
3. 指示灯

⚠ 在使用时，请将顶部的天线旋转出来，确保信号传输。

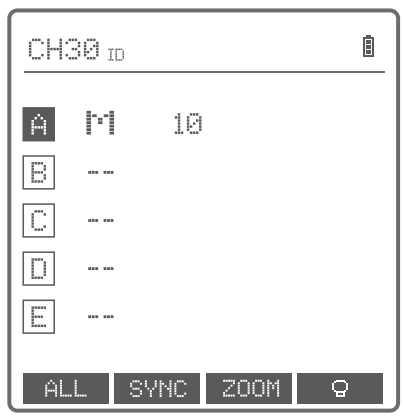
发射器 LCD 显示屏



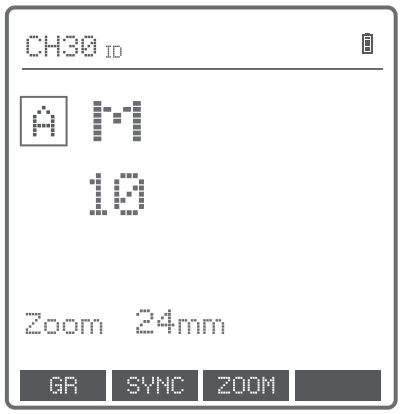
1. 频道（共 32 个频道）
2.ID 识别号（共 99 个识别号）
3. 连接相机
4. 组别模式
5. 蜂鸣器
6. 造型灯总控
7. 电池电量显示
8. 组别造型灯
9. 组别
10. 功能按键对应图标
11. 输出功率档位
12. 高速同步延时
13. 图标显示 < HSS > 表示高速同步
    图标显示 < REAR > 表示后帘同步



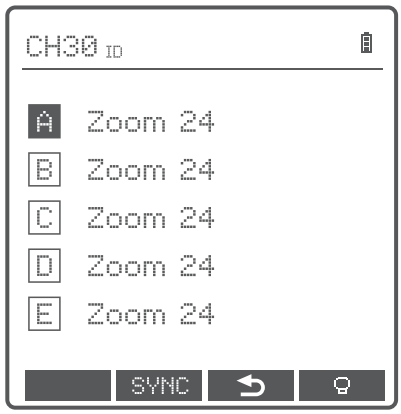
菜单显示



多组显示



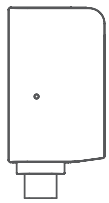
单组显示



多组 ZOOM 显示

物品清单

引闪器 FT433*1



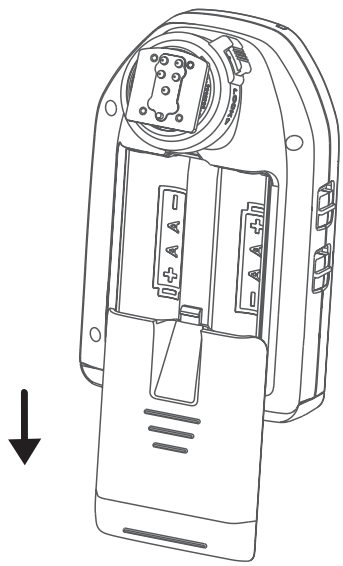
接收器 FR433*1

说明书 *1

电池说明

安装电池

手动滑开背面的电池盖，根据电池盒内的正负极指示，分别装入 2 节 AA 尺寸的碱性或镍氢电池（需另购）。



电池电量指示

使用时请查看显示屏上的电池图标，即可随时掌握电量状态。

显示屏上电量符号显示	说明
3 格	满电
2 格	中电
1 格	低电
无格	电量少，请及时更换电池。
闪烁	< 2.5V 电量即将用尽 (此时请更换电池，否则在距离较远时会出现漏闪或不闪现象)

此电池电量指示只对应 AA 碱性电池，镍氢电池电压偏低，请勿参考此表格。

开关机

正确安装电池后，将电源开关拨至“ON”即可开机，拨至“OFF”即可关机。

注 : 长时间不使用时，请关闭电源以免耗电。

省电模式

1. 短按 MENU 按键可进入菜单找到 $_{z}^{z}$ 休眠功能进行设置。
2. 可任意选择一个时间进行自动休眠，如 60 秒 /30 分钟 /60 分钟之后进入休眠，屏幕将自动熄灭；唤醒可按任意键，屏幕会重新亮起。
3. 若不需要省电模式，可选时间下的 OFF 选项，即关闭省电模式。

AF 对焦辅助灯开关

将 AF 辅助对焦灯开关拨至“ON”，允许输出 AF 对焦光线。
相机无法对焦时，对焦灯会自动点亮；相机正常对焦时，对焦灯会自动熄灭。
当您购买的发射器型号为 FT433 S 时 , 您需进入菜单设置 AF, 使用无反相机 , 选择“MILC”, 使用单反相机 , 选择“DSLR”。

无线设置

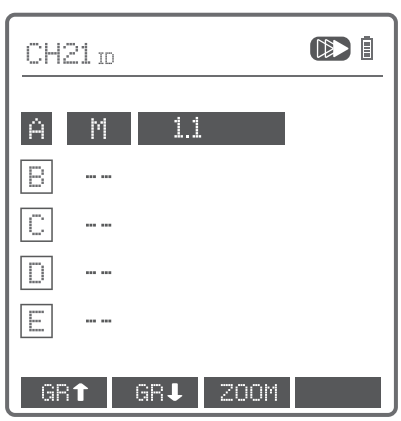
短按 MENU 按键，进入菜单界面。
选中 ，短按 SET 按键进入无线设置，旋转拨盘依次可选 CH、ID、DIST、GROUPS；旋转拨盘选定其中一项后短按 SET 按键并旋转拨盘进行具体设置，设置完成再次短按 SET 按键并旋转拨盘可跳入下一栏进行设置。

CH	1-32	可选频道 1 至 32
ID	OFF/1-99	可选识别号关闭或 1 至 99
DIST	1-100m/0-10m	可选引闪距离 1 至 100 米或 0 至 10 米
GROUPS	5（A-E）/16（0-F）	5 组组别：（A、B、C、D、E） 16 组组别：（0、1、2、3、4、5、6、7、8、9、A、B、C、D、E、F）

注：通过改变无线传输频道和无线 ID 号可避免拍摄干扰，主控单位和从控单位的无线 CH、ID、GROUPS 需设一致才能触发。

无线同步触发外拍闪光灯

使用方法以 AD600ProII 为例：
1. 关闭引闪器、相机、闪光灯的电源，将引闪器 FT433 安装在相机热靴插座，接收器 FR433 插入 AD600ProII 机身上的 USB-C 接口，然后将引闪器、相机以及闪光灯的电源都打开。



2. 设置 FT433：短按 MENU 按键进入菜单，选中 后短按 SET 按键设置频道、识别号，设置完成短按 MENU 按键回到主界面。
短按 MODE·LOCK 按键设置引闪器模式，旋转拨盘设置引闪器档位参数。

3. 设置 AD600ProII：短按 MENU 按键进入菜单，选中无线后短按 SET 按键将无线打开，设置同引闪器一致的频道、组别、识别号。

4. 按下相机快门即可引闪，引闪器状态指示灯会闪亮红色。

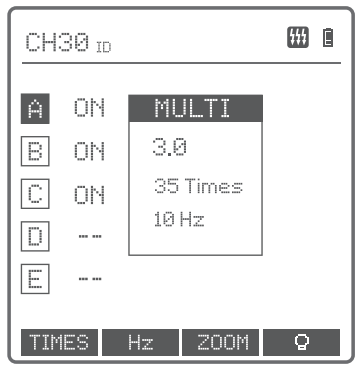
注：其他型号外拍闪光灯设置请根据相应的外拍闪光灯使用说明书。

模式设置

短按组别按键选中组别，短按 MODE·LOCK 按键，选中的组别模式会发生变化。

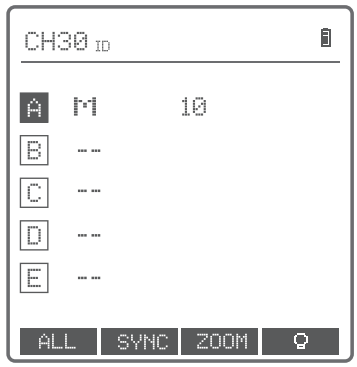
将 GROUPS 组别设置为 5（A-E）（5 组组别），且 < ⚡ > 频闪为开启（ON）时：

1. 多组模式显示时，短按 MODE·LOCK 按键，多组显示模式可以切换为 MULTI（频闪）模式，短按组别选择按键选中某组组别，短按 MODE·LOCK 按键将该组 MULTI 模式设为打开 (ON) 或关闭 (--)。
短按组别按键取消选中后，再次短按 MODE·LOCK 按键可退出 MULTI（频闪）模式。



2. 多组模式显示时，短按组别选择按键选中某组组别后，短按 MODE·LOCK 按键可切换模式，当前组可切换 TTL/M/--。

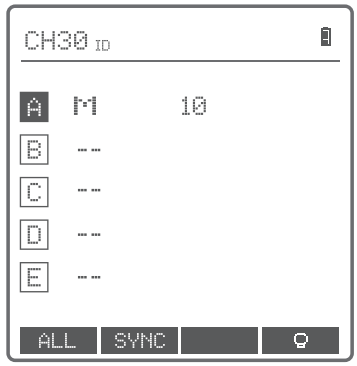
注：TTL 表示自动闪光，M 表示手动闪光、-- 表示模式关闭。



3. 短按放大按键，单组模式显示，短按 MODE·LOCK 按键可切换当前组模式，可切换至 ETTL/M/OFF（FT433 C）。
单组模式显示 , 短按 <MODE.LOCK> 按钮可切换当前组模式 , 可切换至 TTL/M/OFF(FT433 S、FT433 N)。

将 GROUPS 组别设置为 16（0-F）（16 组组别）：

1. 多组模式显示和单组模式显示，仅有 M 手动模式。



屏幕锁定

长按 MODE·LOCK 按键，屏幕下方出现“LOCKED”，表示当前屏幕已被锁定，此时不能再设置任何参数；再次长按 2 秒 MODE·LOCK 按键，屏幕下方“LOCKED”消失，即解锁成功。

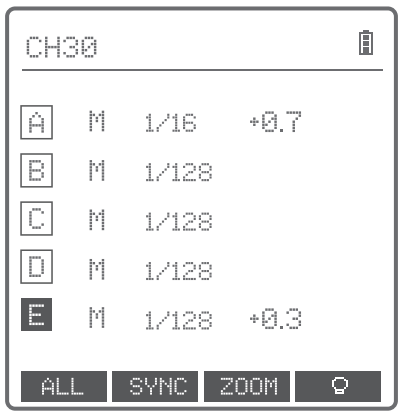
放大功能

多组显示切换至单组显示：在多组模式下短按组别按键选定组别，短按 放大按键，组别放大到单组显示模式，短按 放大按键可返回多组显示模式。

档位值设置（功率设置）

多组显示时，在 M 模式下

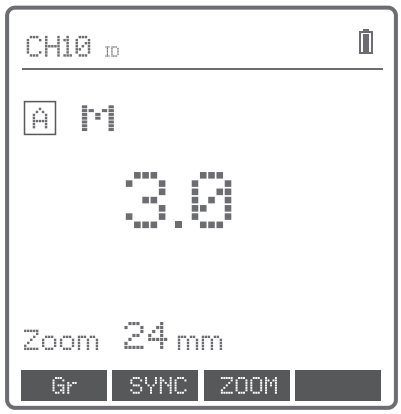
1. 短按组别按键选中组别，旋转拨盘，其功率输出值将在 Min.~1/1 或 Min.~10 之间变化，每档都以 0.1 档或 1/3 档为增量。最后短按 SET 按键确定该组功率输出值。
2. 短按功能按键 1（ALL 按键）全组功率输出值会被选中，旋转拨盘，其功率输出值将在 Min.~ 1/1 或 Min.~10 之间变化，且每档以 0.1 档或 1/3 档为增量，最后短按功能按键 1（ALL 按键）确定全组功率输出值。



单组显示时，在 M 模式下

1. 旋转拨盘，其功率输出值将在 Min.~ 1/1 或 Min.~10 之间变化，每档都以 0.1 档或 1/3 档为增量。

注：M 模式为手动闪光模式。

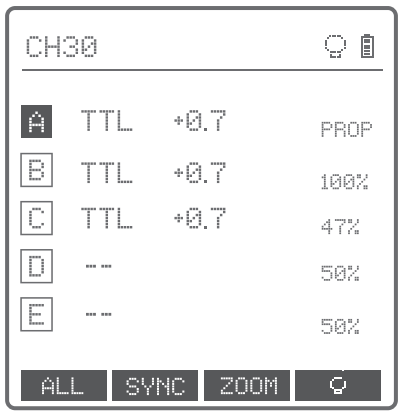


注：Min. 指 M 或 Multi 模式下能设置的最小输出值。根据菜单中 STEP 设置的值不同，Min. 值不同。最小功率输出档位（STEP）选择一共有 9 种，分别为 1/128 0.3、1/256 0.3、1/512 0.3、1/128 0.1、1/256 0.1、1/512 0.1、3.0（0.1）、2.0（0.1）、1.0(0.1)。

曝光补偿设置

多组显示时，在 TTL 模式下

1. 短按组别按钮选中组别，旋转拨盘，其 FEC 值在 -3 ~ 3 之间以 0.3 为增量，短按 SET 按键确定该组 FEC 值。
2. 短按功能按键 1（ALL 按键），全组 FEC 值会被选中，旋转拨盘，其 FEC 值在 -3 ~ 3 之间以 0.3 为增量 ,，再次短按功能按键 1（ALL 按键）确定全组 FEC 值。



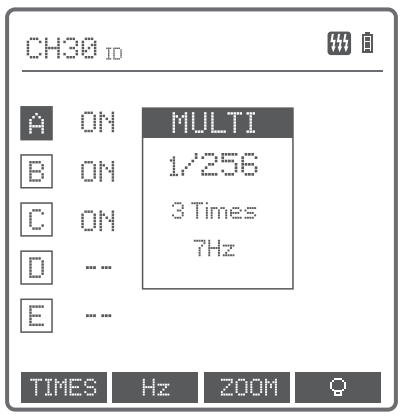
单组显示时，在 TTL 模式下

1. 旋转拨盘，其 FEC 值在 -3 ~ 3 之间以 0.3 为增量。

注：TTL 模式为自动闪光模式，FEC 值为曝光补偿值。

频闪参数值设置 (输出值、次数、频率设置)

设置频闪参数前提 进入菜单中的 无线设置, GROUPS 需选中 5(A-E), 且菜单中的 频闪设置需设为 ON(开启）。
在多组显示下，短按 MODE·LOCK 进入频闪参数值设置界面。

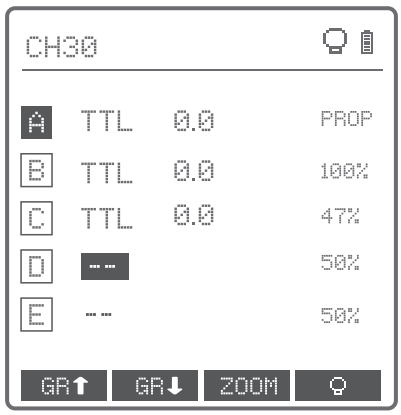


1. 在频闪模式下(TTL 和 M 图标都不会显示)。
2. 三行显示内容分别为功率输出值 (Min. ~ 1/4 或 Min. ~ 8.0)，Times(闪光次数)，Hz(闪光频率)。
3. 旋转拨盘，其功率输出值将在 Min. ~ 1/4 或 Min. ~ 8.0 之间以整档变化。
4. 短按功能按键 1(TIMES 按键)，旋转拨盘调整闪光次数（1-100）。
5. 短按功能按键 2（HZ 按键），旋转拨盘调整闪光频率（1-199）。
6. 设置任意项目或三项设置值设置完毕，短按 MODE·LOCK 按键，将退出频闪参数值设置界面。

注：闪光次数受闪光输出值和频率联合制约，设置的闪光次数不能超过系统允许的上限值。传输到接收端的次数是实际闪光次数，同相机的快门设置相关。

造型灯设置

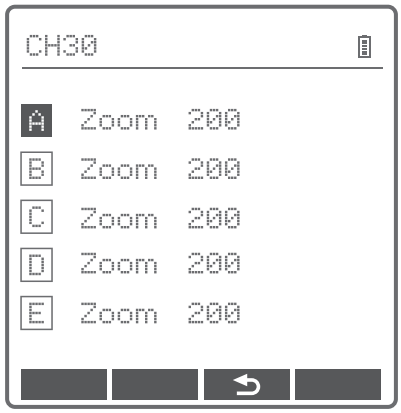
1. 多组显示时，短按功能按键 4，实现多组造型灯打开或关闭。
2. 多组显示且造型灯总控打开时，短按组别按钮选中组别。短按功能按键 4，可切换该组造型灯状态，一共 3 种状态：关闭（--）或百分比数值 (10% -100%) 或 PROP（自动模式，随着闪光灯亮度而发生变化）。
3. 造型灯处于百分比数值状态时，长按功能按键 4 进入造型灯亮度值设置界面，旋转拨盘选择所需百分比数值。
4. 单组显示时，与上述多组显示操作同理。



ZOOM 值设置

短按功能按钮 3，显示屏出现 ZOOM 值，短按组别按键选中要更改的组别，旋转拨盘，ZOOM 值会在 AUTO/24-200 中变化，选中需要设定的 ZOOM 值，最后短按功能按键 3 返回主界面。

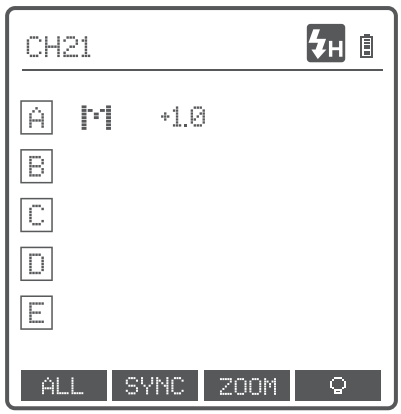
注: 当无线设置中的的 GROUPS (组别) 设为 16 (0-F)（16 组组别）时，无论多组显示还是单组显示，都不可设定 ZOOM 值。

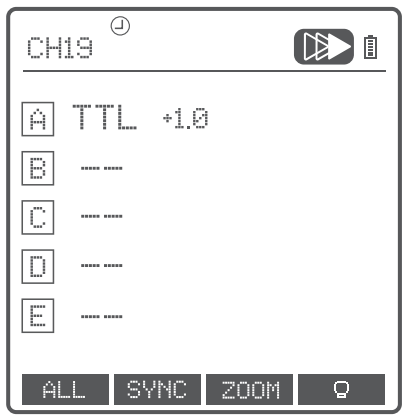


快门同步设置

FT433 C

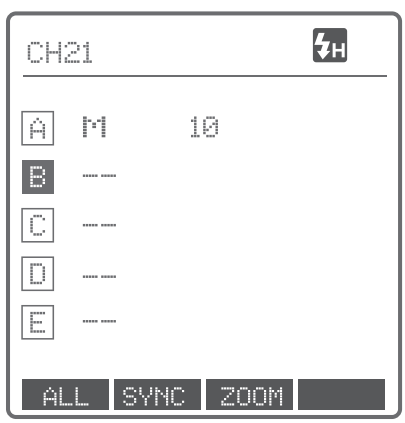
1. 高速同步：短按显示 SYNC 下的功能按键，令屏幕显示  。
2. 后帘快门同步：短按显示 SYNC 下的功能按键，令屏幕显示  。





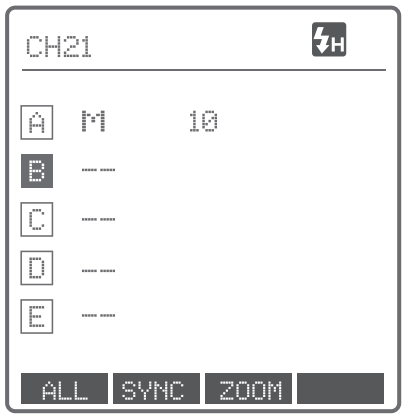
FT433 S

1. 高速同步：按 <SYNC> 按键，令屏幕显示  。在 SONY 相机上按 MENU 按键或 Fn 快捷键进闪光  模式选择强制闪光后设置相机快门。
2. 后帘同步：直接在相机上按 MENU 按键或 Fn 快捷键进闪光模式选择后帘同步闪光  后再设置相机快门。



FT433 N

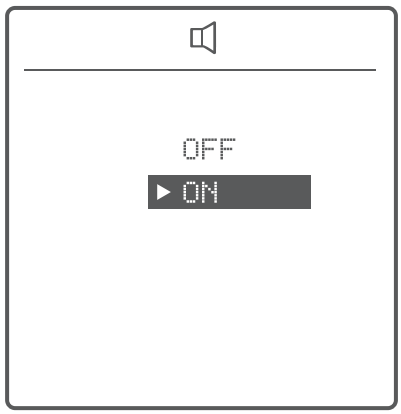
1. 高速同步：按 <SYNC> 按键，令屏幕显示 < > 。在尼康相机机身设置中，将快门同步速度设置为 1/320 秒 (自动 FP) 或 1/250 秒 (自动 FP)，转动相机拨盘，快门速度能设置为 1/250s 或更高快门速度，要确认目前是否正在使用 FP 高速同步功能，通过相机取景器检查快门速度即可判断，如果快门速度为 1/250s 或者更高，表示高速同步启动。
2. 后帘快门同步：在 Nikon 相机上按住 < >，旋转主指令拨盘至控制面板中出现 < REAR > 后帘闪光模式，再设置相机快门。



蜂鸣器设置

短按 MENU 按键进入菜单，旋转拨盘至 ，短按 SET 按键进入蜂鸣器设置，旋转拨盘可选 OFF 或 ON，设置完成短按 MENU 按键返回主菜单。

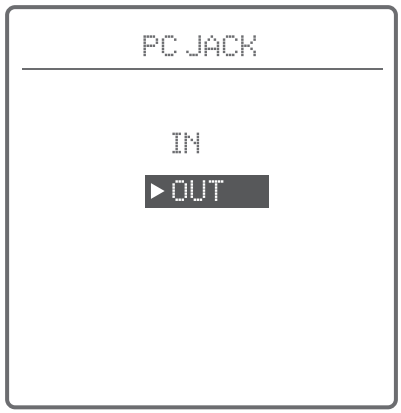
选择 ON 时，蜂鸣器启动。
选择 OFF 时，蜂鸣器关闭。



PC 插孔设置

短按 MENU 按键进入菜单，旋转拨盘至 PC，短按 SET 按键进入 PC 插孔设置，旋转拨盘可选 IN 或 OUT，设置完成短按 MENU 按键返回主菜单。

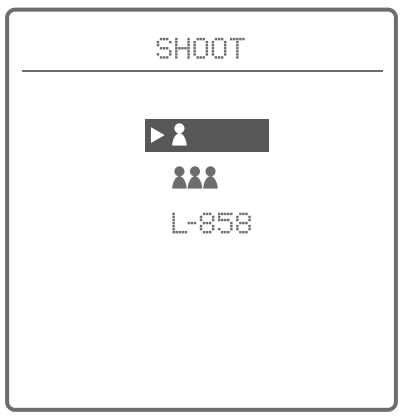
选择 IN 时，相机触发引闪器。
选择 OUT 时，引闪器触发闪光灯。



SHOOT 功能设置

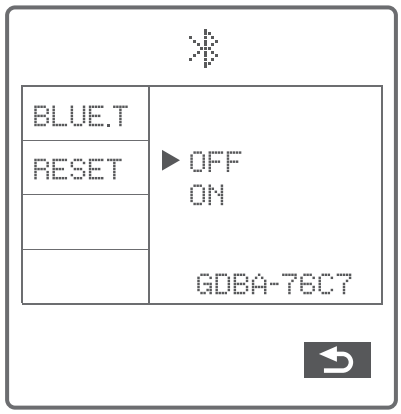
短按MENU按键进入菜单，旋转拨盘至，短按SET按键进入SHOOT设置，旋转拨盘可选择单拍 / 多拍 /L-858，设置完成短按 MENU 按键返回主菜单。

单拍：相机拍照时选择单拍，在 M 和 Multi 模式下，主控单元只对从控单元发送引闪信号，适合单人拍摄时选用，优点省电。
群拍：相机拍照时选择群拍，主控单元会将参数和引闪信号发送至从控单元，适合多人拍摄时选用，此功能耗电快。
L-858：使用 L-858 测光表直接设置闪光灯数据，引闪器只发射同步信号。当开启 L-858 后主界面显示 L-858，此时仅有引闪功能，无法调节参数。



蓝牙设置

蓝牙开关：短按 MENU 按键进入菜单，旋转拨盘至 ᛒ，短按 SET 按键进入蓝牙设置，选中 BLUE.T.E 后短按 SET 按键选择 OFF（关闭蓝牙）或 ON（开启蓝牙），按下 SET 按键确认该选项，蓝牙 MAC 码显示在右下角。
蓝牙重置：旋转拨盘选中 RESET 后短按 SET 按键选择 CANCEL（取消重置）或 RESET（确认重置），按下 SET 按键确认该选项。



APP 下载

扫描二维码即可下载“Godox Flash”手机 APP(支持 iOS 和安卓系统使用)

1. 设置引闪器：进入菜单将蓝牙功能开启，右下方也可见蓝牙 MAC 码。
2. 设置手机 APP：下载 APP，在打开的 APP 中选择 ᛒ 连接。连接引闪器对应的蓝牙 MAC 码，输入密码进行配对，初始密码为：000000，显示蓝牙连接成功后返回 APP 首页。
3. 开启蓝牙功能后，引闪器主界面出现 ᛒ 图标。
4. 调节从属闪光灯的频道、识别号与引闪器一致，就可以在手机 APP 里调节从属闪光灯的参数。

注：首个移动设备（手机或平板电脑）可直接使用 APP 操控灯体。更换其他移动设备（手机或平板电脑）时，灯体需进行蓝牙重置后，方可正常使用 APP 连接。

MENU 菜单

符号	功能	选项	说明
	无线	CH	32 组：1-32
		ID	OFF：关闭
			1-99：可以选择 1-99
		DIST	1-100m:1-100 米引闪
			0-10m:0-10 米引闪
		GROUPS	5(A-E)：5 组组别
			16（0-F):16 组组别
	蓝牙	BLUE.T.	OFF: 关闭蓝牙
			ON: 开启蓝牙
		RESET	CANCEL: 取消操作
			RESET: 重置蓝牙
	频闪	ON	开启频闪
		OFF	关闭频闪
DELAY	高速同步延时	OFF	关闭高速同步延时
		0.1ms-9.9ms	高速同步延时范围
STEP	档位（功率）	1/128 0.3	最小输出档位 1/128(每档以 1/3 档为增量)
		1/256 0.3	最小输出档位 1/256(每档以 1/3 档为增量)
		1/512 0.3	最小输出档位 1/512(每档以 1/3 档为增量)
		1/128 0.1	最小输出档位 1/128(每档以 0.1 为增量)
		1/256 0.1	最小输出档位 1/256(每档以 0.1 为增量)
		1/512 0.1	最小输出档位 1/512(每档以 0.1 为增量)
		3.0 （0.1）	最小输出档位 3.0(每档以 0.1 为增量)
		2.0（0.1）	最小输出档位 2.0(每档以 0.1 为增量)
		1.0 （0.1）	最小输出档位 1.0(每档以 0.1 为增量)

符号	功能	选项	说明	
SHOOT	单拍		相机拍照时在 M&Multi 模式下只发送引闪信号	
	群拍		相机拍照时发送参数和引闪信号 (适合多人拍摄)，接收端有 X1R-C 接收器，请勿使用群拍模式。	
	L-858	L-858	使用 L-858 测光表直接设置闪光灯数据，引闪器只发射同步信号。当开启 L-858 后主界面显示 L-858，此时仅有引闪功能，无法调节参数。	
TCM	TCM 转换功能	OFF	关闭 TCM 转换功能	
			TT685II/V860III 系列	使 TTL 闪光值转换为 M（手动闪光）功率值 , 混用时以主灯型号为准。TCM 转换功 能开启后 , 短按 MODE·LOCK 按键可进行 TCM 转换
		100j	AD100Pro	
		200j	AD200	
		300j	AD300Pro	
		360j400j	AD400Pro	
		600j	AD600、AD600Pro	
		1200j	AD1200Pro	
	传统热靴	OFF	关闭传统热靴	
		ON	启动传统热靴，不支持 TTL 闪光，无高速同步闪光，无频闪闪光。	
	试闪按键	TRIGGER	引闪器试闪	
		SHUTTER	快门试闪	
PC	PC 端口	IN	输入端，相机触发引闪器	
		OUT	输出端，引闪器触发闪光灯	

符号	功能	选项	说明
AF (FT433 S)	辅助对焦灯	MILC	使用无反相机时 , 选择此项对焦灯才会自动点亮 (对焦灯开启时)
		DSLR	使用单反相机时 , 选择此项对焦灯才会自动点亮 (对焦灯开启时)
	蜂鸣器	OFF	关闭蜂鸣器
		ON	开启蜂鸣器
	休眠	60sec	60 秒无人操作，进入休眠
		30min	30 分钟无人操作，进入休眠
		60min	60 分钟无人操作，进入休眠
		OFF	关闭休眠功能
LIGHT	背光	12sec	12 秒无人操作，自动熄灭 LCD 背光
		OFF	关闭 LCD 背光
		ON	一直开启 LCD 背光
	LCD 对比度	-3 至 +3	对比度值范围：-3 到 +3 之间的 整数
USER	使用预设	SAVE	保存组：1-5
		LOAD	导入组：1-5
CLEAR	清除数据功能	CANCEL	取消操作
		CLEAR	清除菜单数据

注：短按↩对应的功能按键 4 可返回上一级设置。

兼容闪光灯型号

发射器	接收器	闪光灯型号	备注
FT433	FR433	AD200ProII、AD600ProII、AD600BMII	

支持的功能范围：FT433 和闪光灯双方都拥有的功能。

兼容相机列表

FT433 C 发射器可兼容以下佳能 EOS 系列的相机型号

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

1. 此表格仅列举目前已测试的相机型号，未涵盖所有佳能 EOS 系列的相机型号。其他相机型号，用户可自行测试。
2.EOS R 系列相机中，部分相机在 TTL 高速同步闪光时，主闪会异常过曝。
3. 本公司保留未来修改此表格内容的权利。

FT433 S 发射器可兼容以下索尼相机型号

a77 II、 a77、 a99、 ILCE-6000L、 a9、A7R、A7RIII、a350、
DSC-RX10、A7IV、A7C、A7M4

1. 此表格仅列举目前已测试的相机型号，未涵盖所有索尼相机。
其他相机型号，用户可自行测试。
2. 本公司保留未来修改此表格内容的权利。

FT433 N 发射器可兼容以下尼康相机型号

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、Z6II、Z7II D780 Zfc

1. 此表格仅列举目前已测试的相机型号，未涵盖所有尼康相机。其他相机型号，用户可自行测试。
2. 本公司保留未来修改此表格内容的权利。

规格参数

发射器

型号	FT433 C	FT433 S	FT433 N
兼容相机	佳能相机	索尼相机	尼康相机
同步孔触发	支持所有具有 PC 输出口的相机		
供电方式	2*AA 电池（另购）		
TTL 自动闪光	√		
手动闪光	√		
频闪闪光	√		
高速同步	√		
后帘同步	√ (FT433 S 和 FT433 N 需在相机上设置)		
曝光补偿	±3EV（曝光值），以 1/3EV 为增量调节		
曝光锁定	具备		

辅助对焦	具备 (需相机支持该功能)
造型闪光	可以通过引闪器控制闪光灯造型闪光 (FT433 S 不支持此功能)
蜂鸣器	可以通过引闪器控制闪光灯蜂鸣器
无线快门	接收器端可以通过 2.5mm 同步接口控制相机拍摄
ZOOM 设置	AUTO/ 焦距 24-200mm
TCM 转换	使 TTL 拍摄值转换为 M 输出值
固件更新	通过机身上的 USB-C 口进行固件升级
记忆功能	设置 2 秒后的参数会自动记忆，重新开机自动恢复
显示屏	宽屏液晶显示，可开启或关闭背光
传输范围（约）	0-100 米
内置无线	433MHz
调制方式	GFSK
频道	32 个
无线 ID	OFF/1-99
组别	5 组或 16 组（在菜单中可选）
尺寸	≈ 62mm*101mm*49mm
净重（不含电池）	≈ 97g

接收器

型号	FR433
尺寸	≈ 25mm*50mm*13mm
净重	≈ 10g

规格和参数如有变更 , 恕不另行通知。

激光模组资料如下

最大输出功率	<390μW
发射波长	650nm±10nm
激光等级	1 类

FT433C: 本设备包含型号核准代码为 :CMIIT ID: 24J44811A011, 为该产品的无线电发射模块。

恢复出厂设置

同时按住中间两个功能按键 2 秒，屏幕出现 RESET，下方有 CANCEL 和 OK 两个选项，旋转拨盘选择 OK，短按 SET 按键，约两秒后自动返回主界面表示已恢复出厂设置。

固件升级

本机通过 USB-C 口可进行固件升级，软件最新公告及说明将会发布在官方网站上。
本品出厂不配 USB 升级线，请另行购买。本产品升级固件需要 Godox G3 V1.1 程序软件支持，升级固件前请先下载安装“Godox G3 V1.1 固件升级软件”再选择相应的固件文件。由于产品进行固件升级，说明书请以最新电子版为准。

注意事项

1. 如不能正确引闪或拍摄，请检查是否打开引闪器电源；引闪器是否设置在同一频道；连接线或热靴口是否已正确牢固连接到位；功能模式是

否设置正确。
2. 如相机出现只能拍摄不能对焦现象，请检查机身或镜头是否设定为 MF 手动对焦，请设置为 Af 自动对焦。
3. 如您的引闪器受到他人干扰引闪或拍摄，改变引闪器的频道设置即可。

神牛 433MHz 无线漏闪原因及解决办法

1. 外部环境 433MHz 信号干扰 (如无线基站、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，或者在工作时关闭其他 433MHz 设备。

2. 请确认闪光灯是否已经回电或回电速度是否跟上连拍速度，并且没有处于过热保护或者其他异常状态中。

→请下调闪光灯档位，如是 TTL 模式请尝试改为 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”
FT433 系列：进入菜单 - 无线设置 -DIST 设为 0-10m。

4. 是否引闪器和接收端设备在低电状态

→请更换电池或充电处理，确保引闪器和闪光灯设备电量充足。

5. 引闪器固件为旧版本

→请升级引闪器固件 , 具体升级请参考固件升级。

Contents

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. Dot 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 performanceof procedures otherthan those specified herein may result inhazardous radiation.

CLASS 1 LASER PRODUCT

Foreword

Thank you for purchasing!

This TTL wireless flash trigger FT433 is designed to use with most popular cameras on the market. With built-in 433MHz wireless module, the transmitter FT433 can be collocated with the receiver FR433 to achieve longer transmission distance while greatly decreasing the interference.

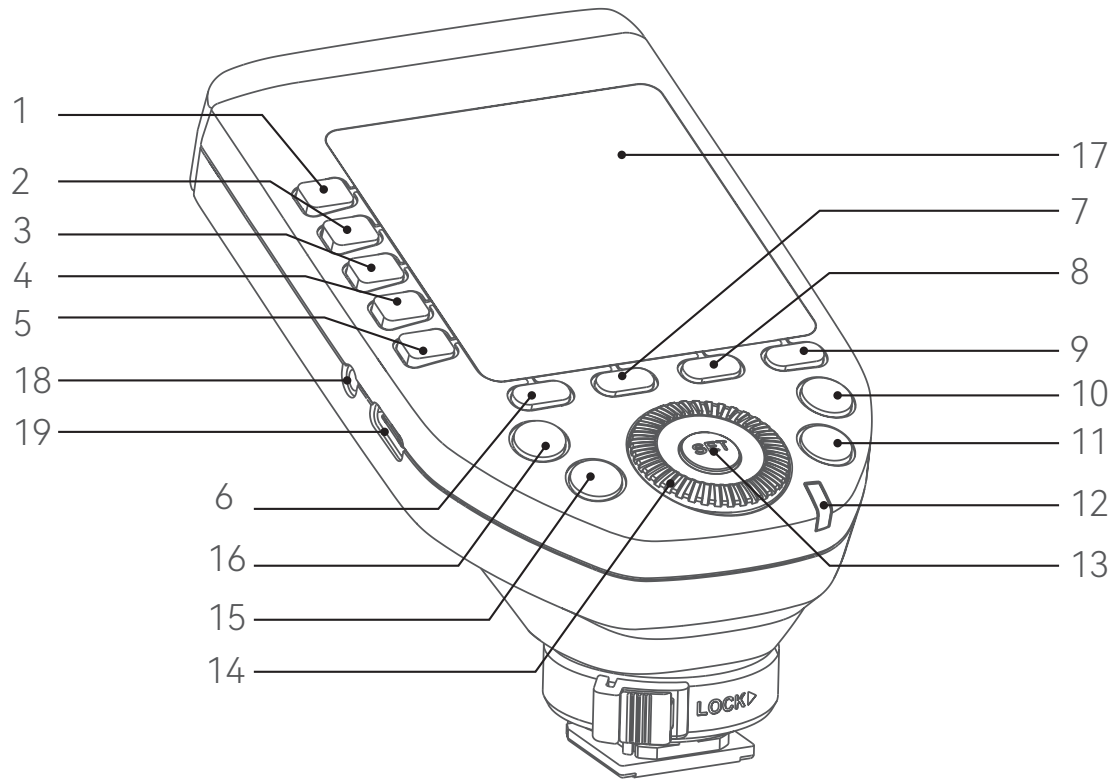
FT433 can control upgraded Godox flashes such as AD200ProII, AD600ProII and AD600BMII, supports TTL flash/M (manual) flash /Multi flash, and HSS/ first-curtain sync/second-curtain sync. Other features such as maximum flash synchronization speed up to 1 / 8000s, multiple channel control, stable transmission signal together make it a perfect choice for professional photographers.

Transmitter FT433 C is compatible with Canon camera hot shoes.
Transmitter FT433 S is compatible with Sony camera hot shoes.
Transmitter FT433 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 FT433 is compatible with receiver FR433, other models of flash triggers or receivers are incompatible.

Names of Parts

Transmitter FT433

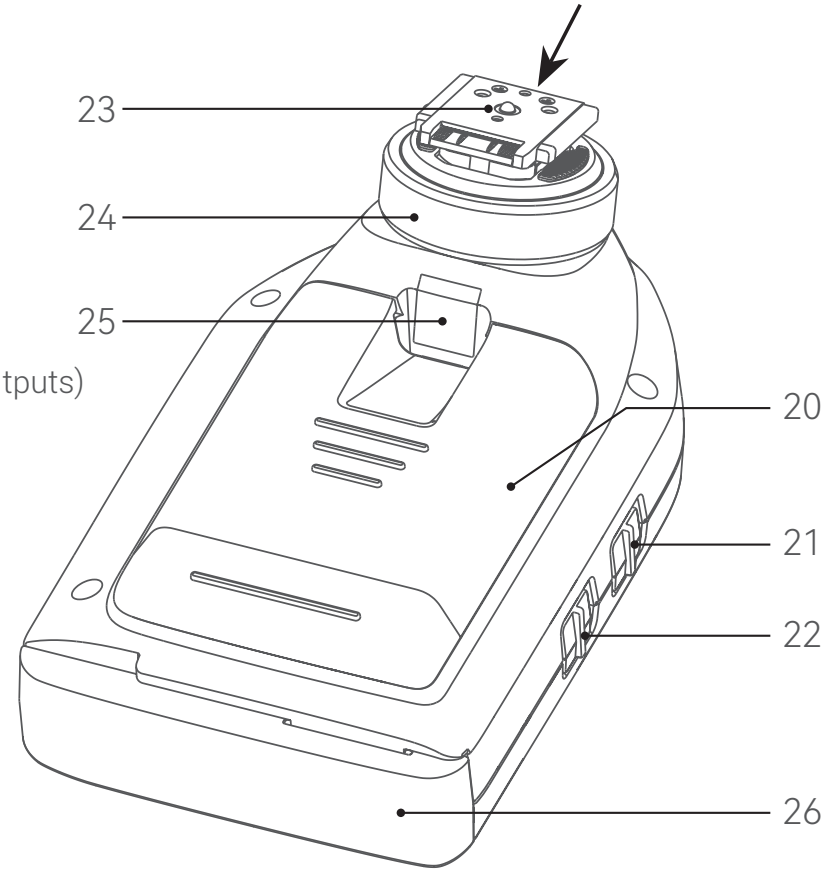


1. Group Button 1
2. Group Button 2
3. Group Button 3
4. Group Button 4
5. Group Button 5
6. Function Button 1
7. Function Button 2
8. Function Button 3
9. Function Button 4
10. MENU Button
11. Magnification Button
12. Status Indicator Lamp
    Green: Focus (Camera)
    Red: Trigger (Flash)+ Shutter (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

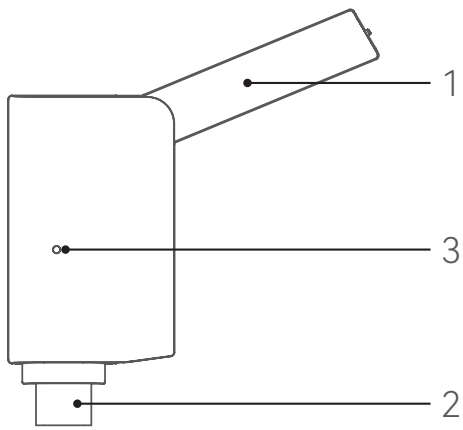
Note: Different transmitters have different hot shoes to suitable for different camera brands.

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.



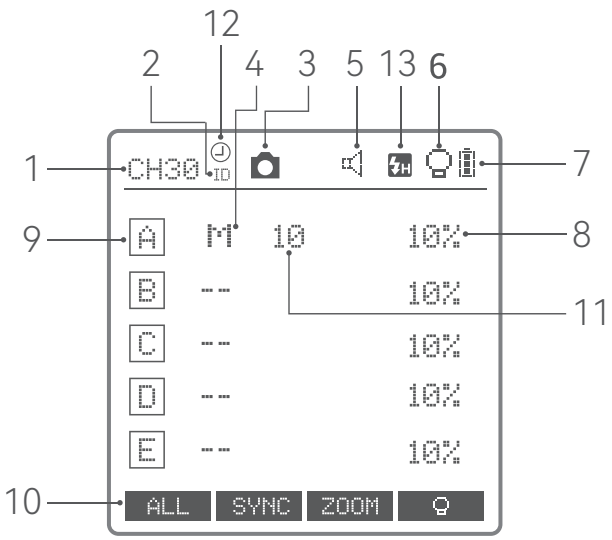
Receiver FR433



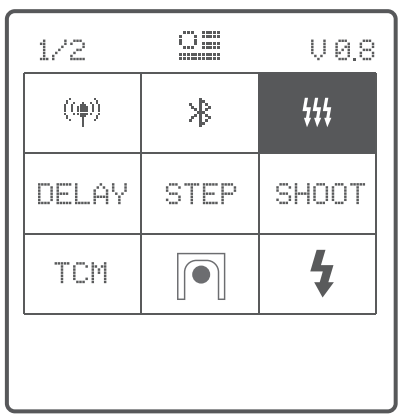
1. Antenna
2.USB-C Port
3. Indicator

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

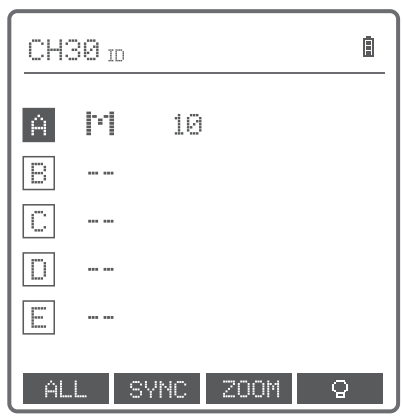
Transmitter's LCD Panel



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. <HS> means High Speed Sync
    <2nd> means Second Curtain Sync

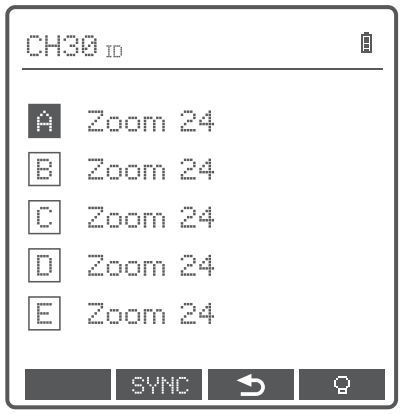


Menu Display



Multi Groups Display

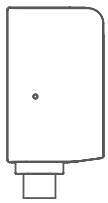
Single Group Display



Multi Groups' ZOOM Display

What's Inside

Transmitter FT433*1



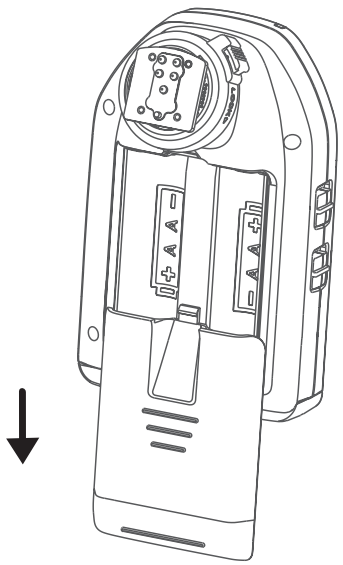
Receiver FR433*1

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 < $_{z}^{z}$ >.
2. The system will automatically enter standby mode after 60sec/30min/60min of idle use. And the displays on the LCD panel will disappear. 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 < > 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.

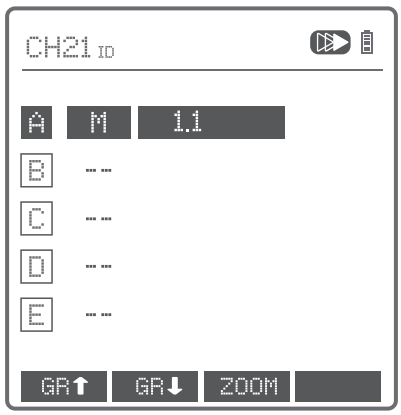
CH	1-32	Channel choosable from 1 to 32
ID	OFF/1-99	ID off or 1 choosable from 1 to 99
DIST	1-100m/0-10m	Triggering distance adjustable from 1m to 100m or 0 to 10m
GROUPS	5 (A-E) /16 (0-F)	5 groups: A, B, C, D, E 16 groups: 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, A, B, C, D, E, F

Note: You can change the wireless transmission channel and wireless ID to avoid interference. The wireless channel, ID and groups of l the transmitter and the receiver units must be consistent before triggering.

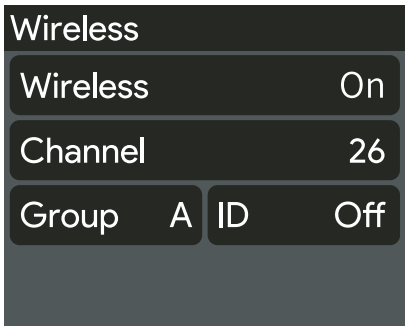
As a Wireless Outdoor Flash Trigger

Take AD600ProII 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 AD600ProII. Then, power on the flash trigger, camera and flash.

2. Set FT433: Short press the MENU button and select < > 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 AD600ProII: Short press the MENU button, select wireless then short press the SET button to turn on wireless, set the same channel, group and ID to the flash trigger.



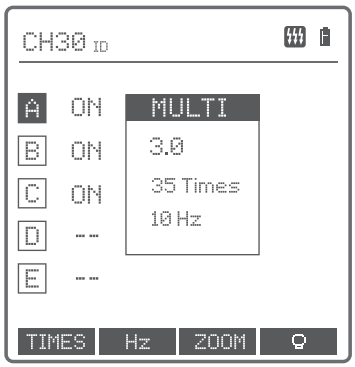
4. Press the camera shutter to trigger and the status lamp of the flash trigger turns red synchronously.

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

Mode Settings

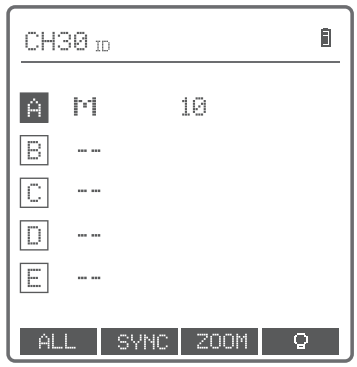
Short press the group button to choose group, then short press <MODE·LOCK> button, the mode of the chosen group will change.
Set the WIRELESS-GROUPS to five groups (A-E) and < ⚡ > is (ON):

1. When displaying multiple groups, short press the <MODE·LOCK > button to switch the multi-group 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/--.

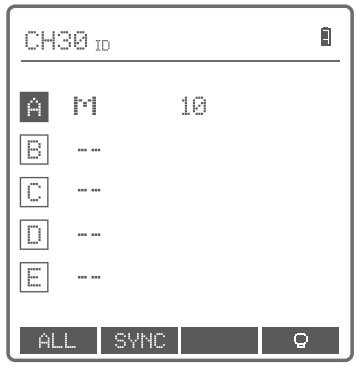
Note: TTL means auto flash, M means manual flash, -- means off.



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

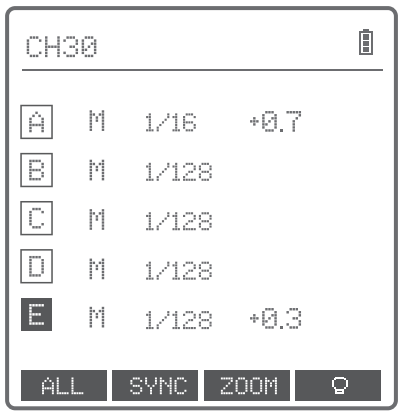
Long press the <MODE·LOCK > button until “LOCKED” is displayed on the bottom of the LCD panel, which means the screen is locked and no parameters can be set. Long press the <MODE·LOCK > button for 2 seconds again to unlock.

Magnification Function

Switch between multi-group and single-group mode: choose a group in multi-group 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

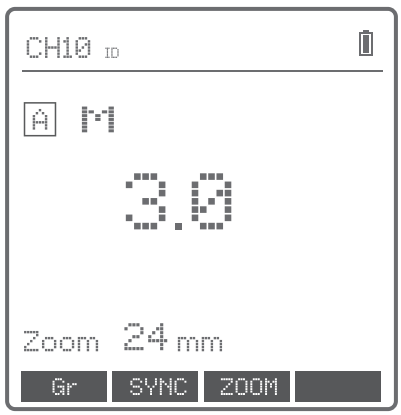


1. Press the group button to choose the group, turn the select dial, and the power output value will change from Min. to 1/1 or from Min. to 10 in 0.1 or 1/3 step increments. Then, press <SET> Button to exit from this setting.
2. Press Function Button 1 (<ALL> button) to choose all groups’ power output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

Note: M means manual flash mode.

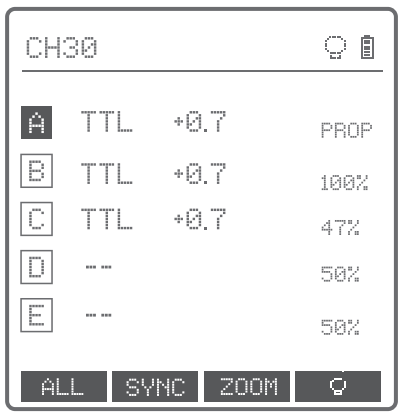


Note: Min. refers to the minimum value that can be set in M or Multi mode. The minimum value can be set to 1/128 0.3, 1/256 0.3, 1/512 0.3, 1/128 0.1, 1/256 0.1, 1/512 0.1, 3.0 (0.1), 2.0 (0.1) and 1.0 (0.1) according to MENU-STEP.

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.



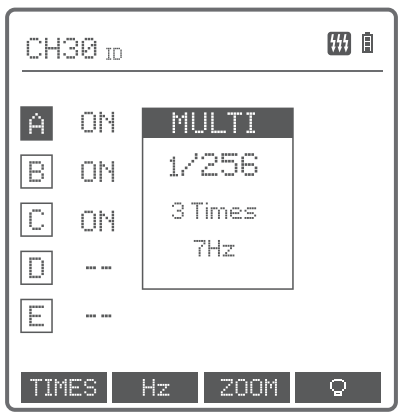
Single-group displays in the TTL mode

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 < > 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.

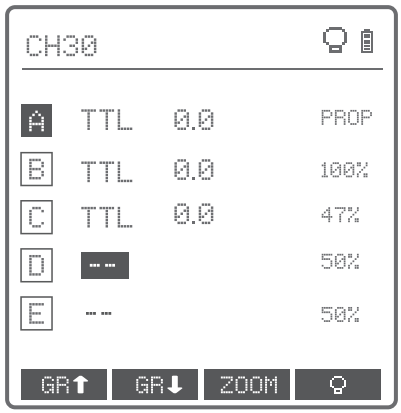


1. In the multi flash (TTL and M icons are not displayed).
2. The three lines are separately displayed as power output value (Min. ~ 1/4 or Min. ~ 8.0), Times (flash times) and Hz (flash frequency).
3. Turn the select dial to change the power output value from Min. to 1/4 or from Min. to 8.0 in integer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

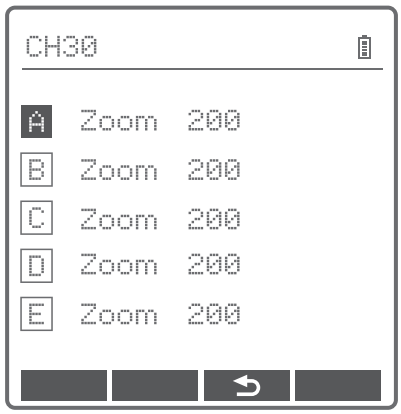
1. When displaying multiple groups, press the function button 4 button to control the ON/OFF of the modeling lamp.
2. Press the group button to choose the group when displaying multiple groups and the modeling lamp master control is turned on, press the function button 4 button to control the status 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.

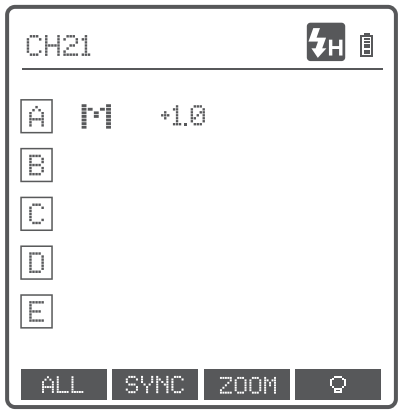
Note: Set the WIRELESS-GROUPS to 16 groups (0-F), the zoom value is unadjustable in both multi-group displays and single-group displays.

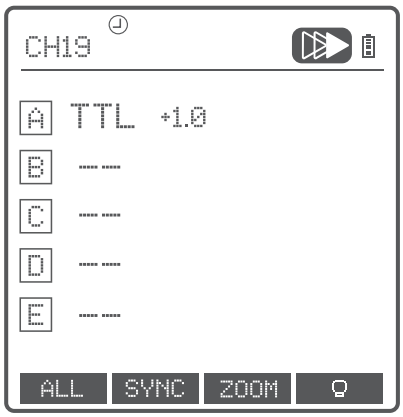


Shutter Sync Settings

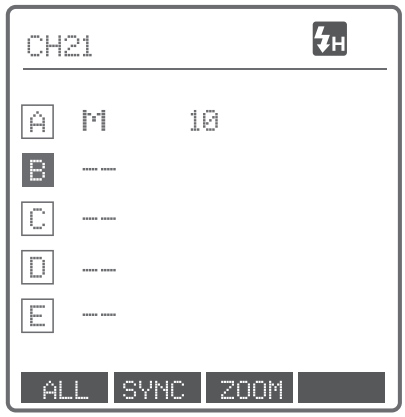
FT433 C

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



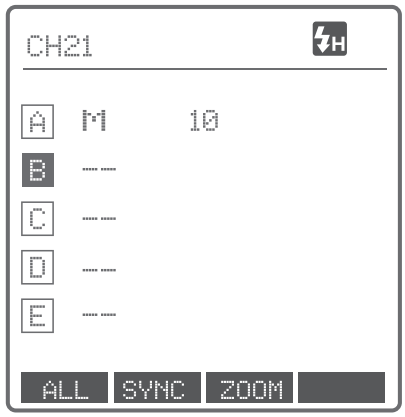


FT433 S



1. High-speed sync: press the <SYNC> button and H 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.

FT433 N

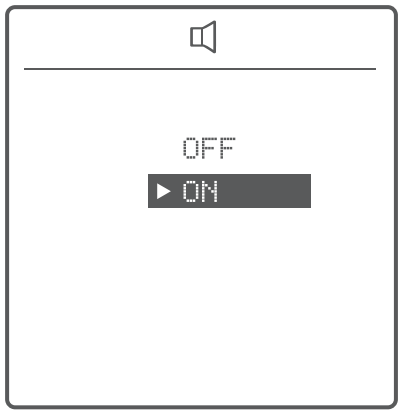


1. High-speed sync: press the <SYNC> button and < H > is displayed on the LCD panel. Set the shutter sync speed to 1/320s (auto FP) or 1/250s (auto FP) in Nikon camera setting. Turn the camera dial, and the shutter speed can be set to or more than 1/250s. Check the shutter speed through the camera viewfinder 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 < REAR > 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 < 🔊 >, 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.

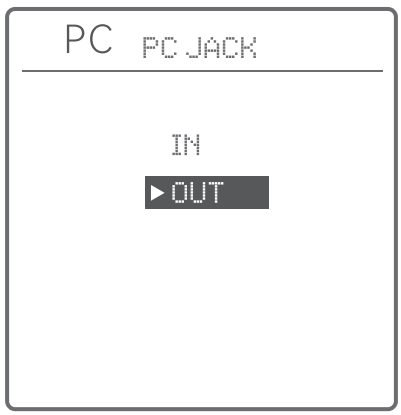
When choosing ON, the beeper is turned on.
When choosing OFF, the beeper is turned off.



PC Socket Settings

Press the <MENU> button to enter C.Fn menu, turn the select dial to < PC >, 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.

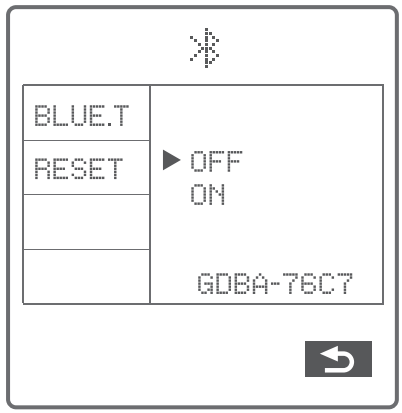
Multi-shoots: When shooting, choose multi-shoots, and the transmitter unit will send parameters and triggering signals to the receiver unit, which is suitable for multi person photography. However, this function consumes power quickly.

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 < ᛒ >, 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 < ᛒ > 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 < ᛒ > 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
	Wireless	CH	32：1-32
		ID	OFF：off
			1-99：optional from 01-99
		DIST	1-100m:1-100m triggering
			0-10m:0-10m triggering
		GROUPS	5(A-E)：5 groups
			16(0-F):16 groups
	Bluetooth	BLUE.T.	0FF: 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 value	1/128 0.3	The minimum output is 1/128 (change in 1/3 step)
		1/256 0.3	The minimum output is 1/256 (change in 1/3 step)
		1/512 0.3	The minimum output is 1/512 (change in 1/3 step)
		1/128 0.1	The minimum output is 1/128 (change in 0.1 step)
		1/256 0.1	The minimum output is 1/256 (change in 0.1 step)
		1/512 0.1	The minimum output is 1/512 (change 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		Send parameters and triggering signal when camera is shooting (suitable for multi person photography). Do not use multi -shoots function when collocating with X1R-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/V860III 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	AD100Pro	
		200j	AD200	
		300j	AD300Pro	
		360j400j	AD400Pro	
		600j	AD600、AD600Pro	
		1200j	AD1200Pro	
	Legacy hot shoe	OFF	Turn off legacy hot shoe	
		ON	Turn on legacy hot shoe, TTL flash, HSS function and multi flash are unaviable.	

Icons	Functions	Options	Settings and Descriptions
ϟ	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).
		DSLR	When using a DSLR camera, the AF assist beam will automatically lighten on only in DSLR (AF Assist Beam is switched on)
🔊	Beeper	OFF	Turn off beeper
		ON	Turn off beeper
zzz	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
LIGHT	Backlighting	12sec	LCD panel backlight off in 12 seconds
		OFF	LCD panel backlight always off
		ON	LCD panel backlight always lighting
◐	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

Note: Short press the < ⮌ > function button 4 to return to the previous setting.

Compatible Flash Models

Transmitter	Receiver	Flash models	Note
FT433	FR433	AD200ProII, AD600ProII, 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 II , 7D II , 6D II , 6D, 800D, 90D, 600D, 7D, 3000D, 1500D, 200D II , M5, M3, M6 II , EOS RP, EOS R, R5, R6 II , 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:

a77 II, a77, a99, ILCE-6000L, a9, A7R, A7RIII, a350, DSC-RX10, A7IV, A7C, A7M4

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, Z6II, Z7II, 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	≈10g

Specifications and data may subject to changes without notice.

The laser module information is as follows

Maximum output power	<390μW
Emitted wavelength	650nm±10nm
Laser class	CLass 1

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 hots hoe 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.

Warning

Operating frequency: 2402MHz – 2480MHz
Maximum EIRP Power: -0.96dBm

Warning

Operating frequency: 433MHz
Maximum ERP Power: -7.34dBm

Declaration of Conformity

GODOX Photo Equipment Co.,Ltd. hereby declares that this equipment are in compliance with the essential requirements and other relevant provisions of Directive 2014/53/EU. In accordance with Article 10(2) and
Article 10(10), this product is allowed to be used in all EU member states.For more information of DoC, Please click this web link:
https://www.godox.com/eu-declaration-of-conformity/
The device complies with RF specifications when the device used at 0mm from your body.

IC Warning

The device contains licence-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(s).
Operation is subject to the following two conditions:
(1) This device may not cause interference.
(2) This device must accept any interference, including interference that may cause undesired operation of the device.

L'emetteur/recepteur exempt de licence contenu dans le present appareil est conforme aux CNR d'Innovation, Sciences et Developpement economique Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisee aux deux conditions suivantes :
1. L'appareil ne doit pas produire de brouillage;
2. L'appareil doit accepter tout brouillage radioelectrique subi, meme si le brouillage est susceptible d'en compromettre le fonctionnement.
The device is compliance with RF exposure guidelines, users can obtain Canadian information on RF exposure nd compliance.The device can be used in portable exposure condition without restriction.
Le present appareil est conforme Apres examen de ce materiel aux conformite ou aux limites d'intensite de champ RF, les utilisateurs peuvent sur l'exposition aux radiofrequences et compliance d'acquerir les informations correspondantes.

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；不当插拔外接设备；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	电路板	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

Applicable ProductsThe 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.	3	Customer sends the product to designated site
Other Items	Flash tube, modeling lamp, lamp body, lamp cover, locking device, package, etc.	No	Without warranty

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