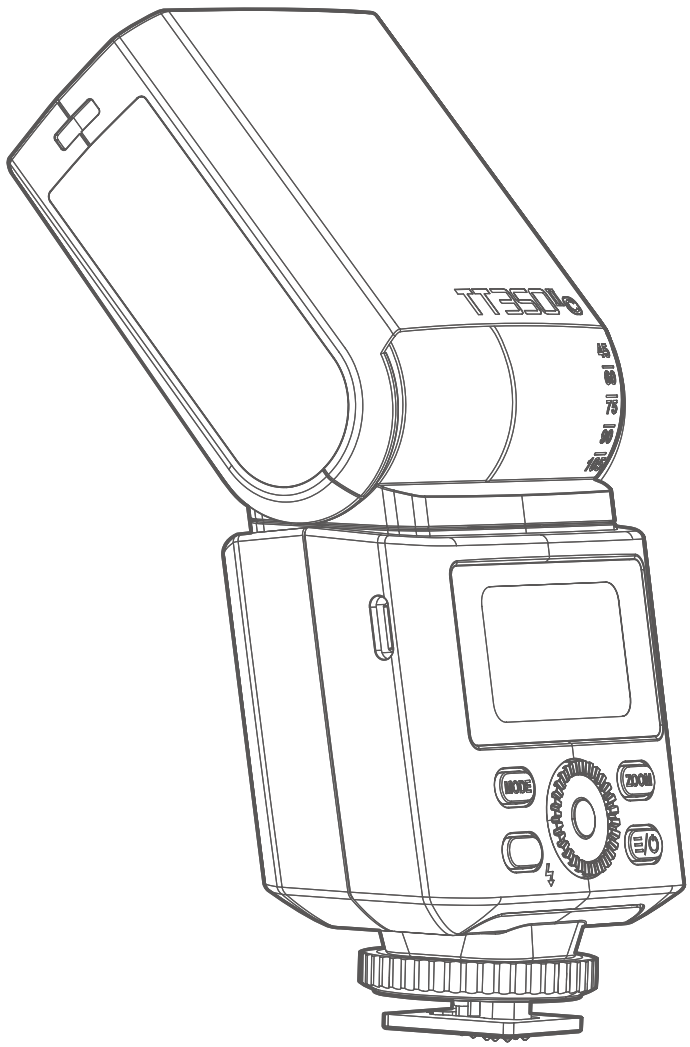
Godox



TT350II

SCNFO

使用手册

Instruction Manual

重要安全说明

本产品属于专业摄影设备，仅限专业人员操作使用。
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。否则，可能导致死亡、严重伤害、产品损坏或其他财产损失的安全隐患。
2. 闪光灯工作时存在高电压，关机后设备内部电容仍将持续带电一段时间。
3. 本产品为专业灯具，儿童禁止使用。儿童接近时，成人必须密切监督，防止儿童碰撞灯具或私自使用灯具，造成人身伤害。
4. 本灯具并非普通灯具，不可用于普通照明，任何有过眼部损伤或眼部敏感的人群均应避免使用本灯具或直视本灯具。
5. 使用时必须小心，严禁接触如灯头及其周边金属部件等高温区域，以避免烫伤。
6. 任何情况下均禁止将闪光灯直接对准人眼（特别是婴儿眼睛），否则短时间内可能导致视力损伤。如感到眼睛不适，应立即关闭灯具，停止使用并及时就医。
7. 如果使用机顶闪光灯与反射板配合，焦距为 14mm 时，由于焦距过近，严禁长时间使用 1/1 档位闪光。达到最高热保护次数后，必须暂停 10 分钟才可继续使用。
8. 如果闪光灯管或 LED 造型灯损坏或热变形，应立即停止使用，及时联系制造商、服务代理商或合格维修人员更换，以防发生事故。
9. 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，方可继续使用。
10. 使用过程中，如果产品因跌落、挤压或强力冲击导致外壳破裂，应立即停止使用，避免接触内部电子部件而触电受伤。
11. 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。
12. 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。
13. 存放设备前，请确保设备已完全冷却，拔下电源线（如有电源线），放入设备包内或通风干燥位置。
14. 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。
15. 本设备禁止在有爆炸危险的环境中使用或存放。
16. 请勿使用未经本公司认可的配件，以免造成火灾、触电或人身伤害。

17. 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。
18. 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。登录神牛官方网站查看最新电子版使用说明，可了解产品最新资讯。
19. 本产品使用碱性电池供电，使用时注意：
    - 只能使用产品说明书中指定的电池或电源；
    - 请将电池及其他小配件放在儿童和婴幼儿接触不到的位置。如果误吞食电池或小配件，请立即就医；
    - 如果电池漏液、变色、变形、冒烟或散发异味，请立即取出电池。操作时请小心，避免烫伤。继续使用可能引起火灾、电击或皮肤烫伤；
    - 不要使用任何变形或改装过的电池；
    - 不要拆卸或改装产品或电池；
    - 不要加热、焊接电池，或让电池接触火或水；
    - 避免电池受到强力撞击；
    - 请勿将电池的正负端错误插入，或将新旧电池或不同类型的电池混合使用。
20. 处理任何电池前，请确认并遵守当地相关法律法规。
21. 本设备整机的保修期为一年。消耗品如电池、适配器、电源线等配件不在保修范围内。
22. 私自维修将取消保修资格，需支付维修费用。
23. 不当操作导致故障不在保修范围。

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前言

感谢您选择神牛（Godox）产品！
TT350II 是一款多功能便携式机顶闪光灯，内置神牛 2.4G 无线 X 系统，支持多灯联控；具备 TTL 自动闪光，方便随走随拍；拥有 1/256 ~ 1/1 宽功率范围，带来灵活精准的控光体验。

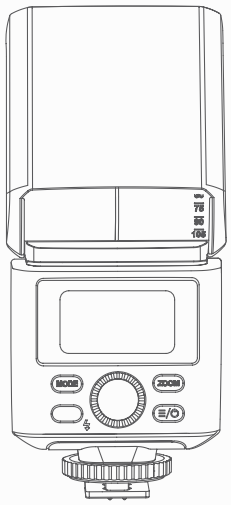
- TT350II S 适用于索尼相机
- TT350II C 适用于佳能相机
- TT350II N 适用于尼康相机
- TT350II F 适用于富士相机
- TT350II O 适用于奥林巴斯和松下相机

注：本手册产品及界面图以 TT350II C 为例，不同型号以实物为准。

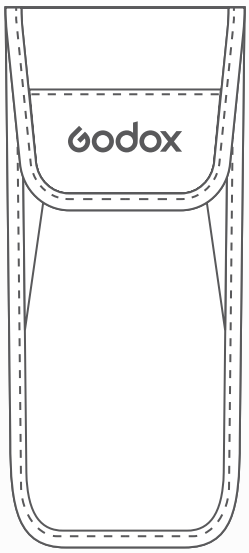
主要特点

硬件升级：配备高清彩屏与内置造型灯（1 ~ 10 档亮度可调）。
灵活灯头：垂直 -7° ~ 120° 可调，水平 0° ~ 270° 可调。
精准控光：1/256 ~ 1/1 或 2.0 ~ 10 功率范围，步进 0.1 或 0.3。
离机引闪：内置神牛 2.4G 无线 X 系统，机顶 / 主控 / 从属自由切换，支持 S1 / S2 光控引闪。
三种闪光模式：支持 TTL / M / Multi 闪光模式，适用各类拍摄场景。

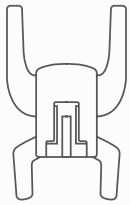
物品清单



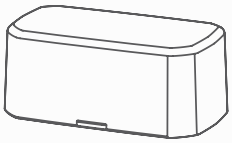
灯体 × 1



收纳包 × 1



微型底座 × 1



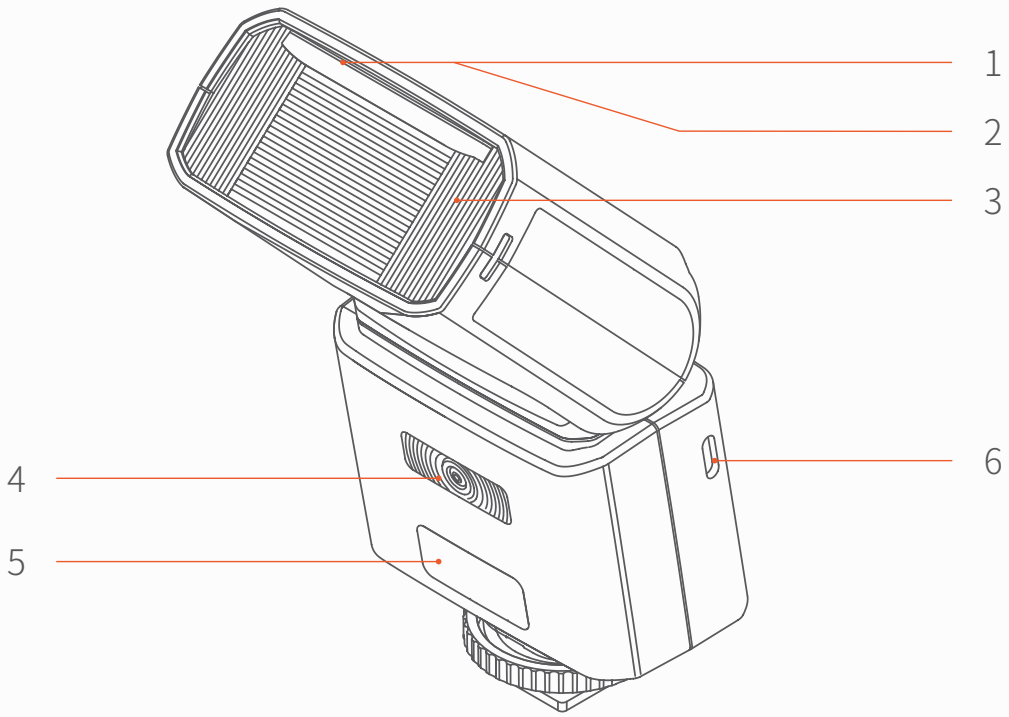
柔光罩 × 1



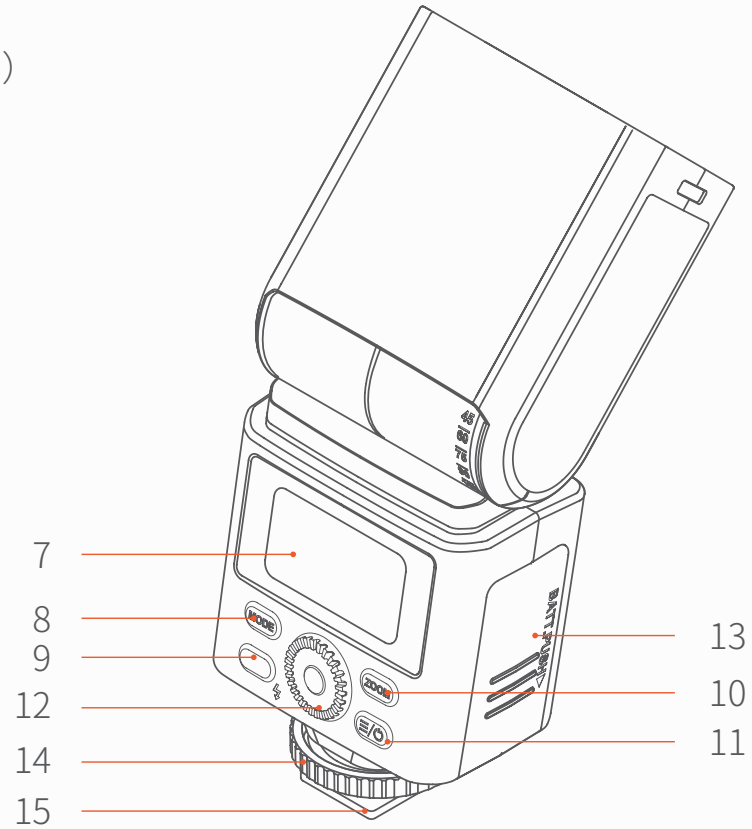
使用手册 × 1

部件名称

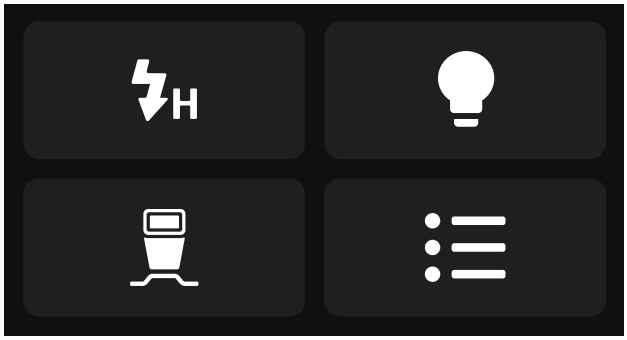
- **机身**



1. 眼神光板（白色，内置灯头顶部）
2. 广角扩散板（透明色，内置灯头顶部）
3. 闪光灯头
4. LED 造型灯
5. 光控感应器
6. USB-C 固件升级接口
7. 显示屏
8. < MODE > 模式键
9. 试闪键 / 回电指示灯
10. < ZOOM > 变焦键
11. <☰/⏻> 菜单 / 电源键
12. 调节旋钮
13. 电池仓盖
14. 热靴锁环
15. 多触点热靴



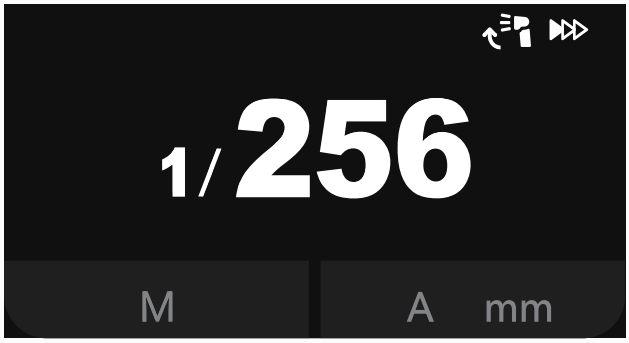
• 显示屏



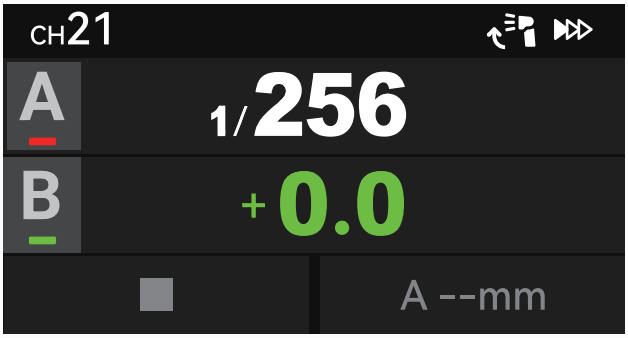
菜单界面



更多设置界面



机顶模式界面



主控模式界面



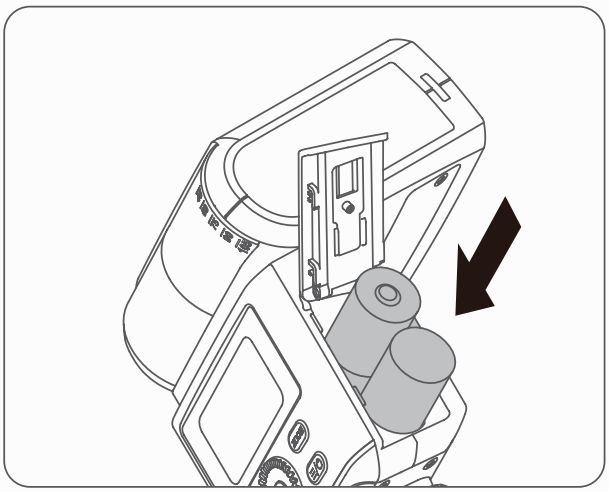
从属模式界面

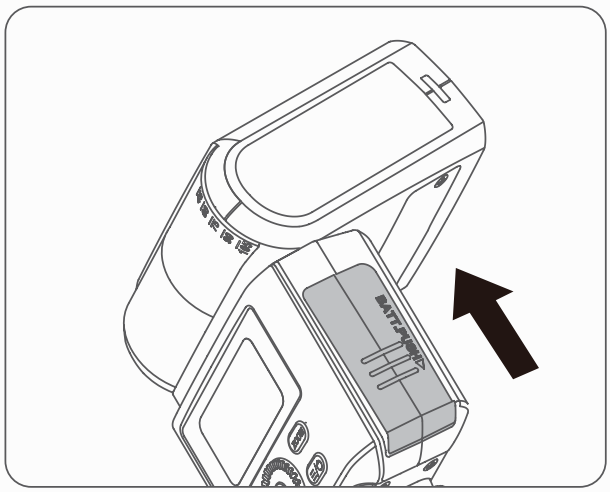
安装与拆卸

安装或拆卸前，须确保设备均已关机。

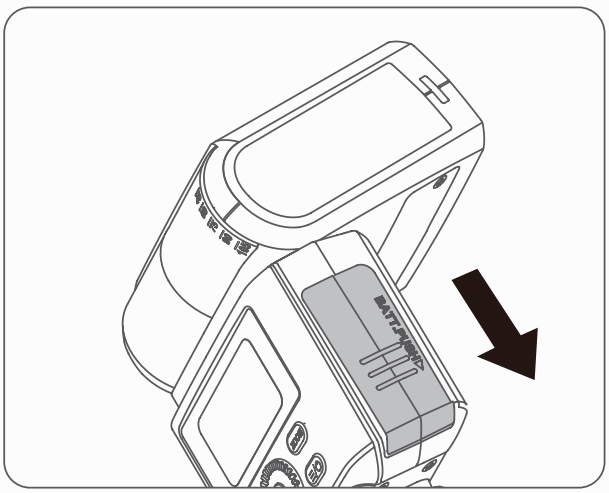
- **电池**

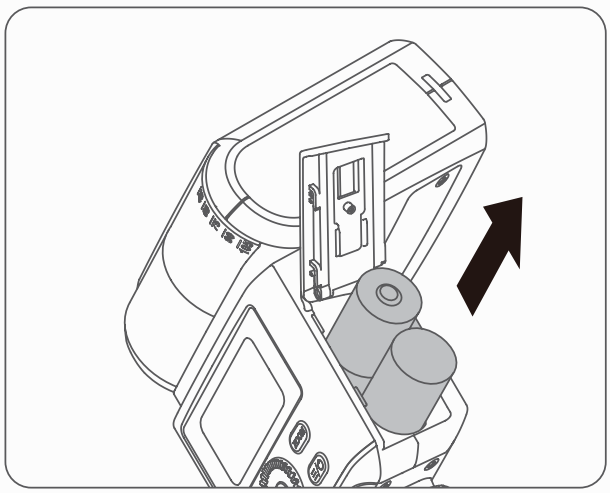
安装：将两节 5 号镍氢电池或 LR6 类型碱性电池按图示正确面放入电池仓，扣合仓盖直至锁定到位（电池需另购）。





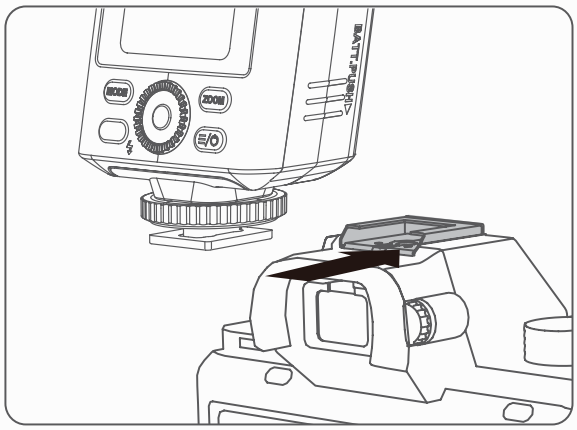
拆卸：按图示方向推出仓盖，取出电池。

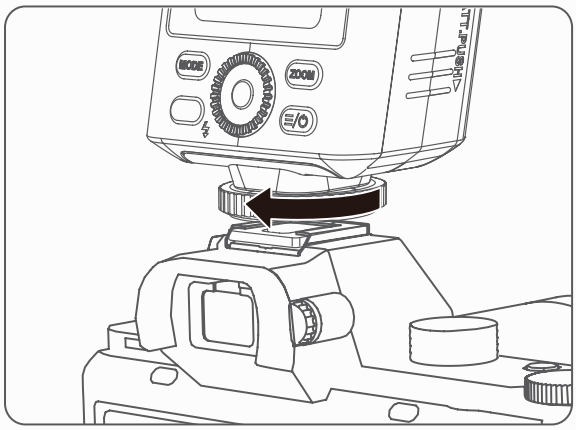




• **闪光灯**

安装：顺时针旋转热靴锁环至顶部，将热靴滑入相机热靴接口，逆时针旋转锁环锁定。





拆卸：顺时针旋转锁环解锁，平行取出闪光灯。

电源管理

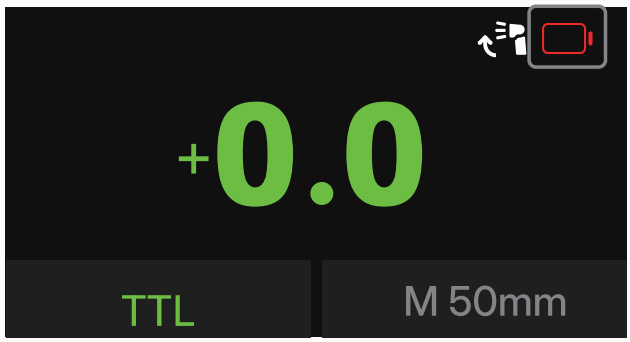
• **开关机**

开机：长按 <☰/⏻> 键，屏幕显示解锁图标，顺时针旋转旋钮解锁开机。如无解锁操作 6 秒后自动关机（该功能可在菜单中关闭，关闭后，长按 <☰/⏻> 键直接开机）。
关机：长按 <☰/⏻> 键，直至屏幕熄灭。



• **低电提醒**

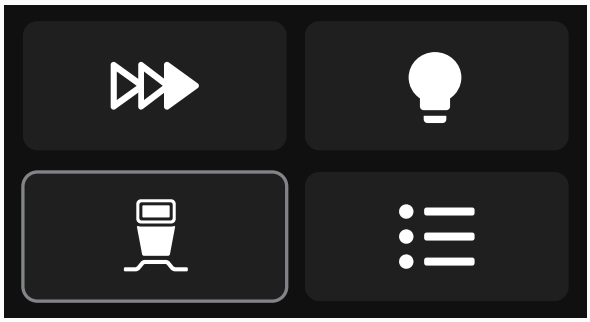
屏幕右上角闪烁红色电池图标。



操作模式

- **机顶模式**

闪光灯安装在相机热靴接口上使用。该模式下，支持 TTL / M / Multi 三种闪光模式。



① 短按 <☰/⏻> 键进入菜单界面。
② 旋转旋钮选中“ / / ”，短按旋钮切换至“ ”。
③ 短按 <☰/⏻> 键返回主界面。
④ 短按 < MODE > 键切换 TTL / M / Multi 闪光模式。

1. TTL 自动闪光

闪光灯通过相机的测光系统检测从主体反射回来的闪光照明，从而自动调节闪光输出量，使主体和背景得到均衡曝光。该模式在快门释放前的瞬间进行一次预闪，闪光灯接收相机信息进行主闪。



闪光曝光补偿设置：旋转旋钮设置。
范围：-3.0 ~ +3.0
步进：1/3

2. M 手动闪光

手动调节闪光输出功率，为获得正确曝光，需使用手持的闪光测光表确定所需闪光功率。该模式下支持 S1 / S2 光控引闪。



闪光输出功率设置：旋转旋钮设置。
范围：1/256 ~ 1/1 或 2.0 ~ 10
步进：0.1 或 0.3

S1 / S2 光控引闪：通过光控感应器监测环境光明暗变化，触发闪光灯闪光。该功能可在菜单中设置。

模式	适用场景	触发条件
S1 普通光控	M 手动闪光环境	与主闪光灯第一次闪光同步触发
S2 防预闪	TTL 自动闪光环境	忽略主灯 TTL 预闪，与第二次主闪同步触发

3. Multi 频闪闪光

单次曝光中快速连续闪光，用于捕捉运动物体的连续轨迹。

闪光次数、频率、功率设置：短按旋钮选择设置项，旋转旋钮设置参数。
闪光次数：1 ~ 90
闪光频率：1 ~ 90 Hz
功率范围：1/256 ~ 1/4 或 2.0 ~ 8.0



使用频闪闪光时，快门速度的确定方法如下：

频闪闪光停止之前，快门应保持开启状态。使用以下公式计算快门速度，并用相机进行设置：

闪光次数 / 闪光频率 = 快门速度

例如，闪光次数为 10（次），频率为 5（Hz），需将快门速度设为 2 秒或更长。

注：

1. 强反光的被摄体在暗背景前使用频闪闪光更加有效。
2. 推荐使用三脚架和 TTL 引闪器（需另购）。
3. 该模式不支持高速 / 后帘同步。
4. 该模式支持相机 B 门拍摄（BULB）。

最大频闪闪光次数

闪光频率 (Hz) / 闪光次数 / 闪光功率	1	2	3	4	5	6-7	8-9	10-19	20-50	60-90
1/4	6	3	2	2	2	2	2	2	2	2
1/8	14	14	6	4	3	3	3	2	2	2
1/16	30	30	30	20	10	8	5	3	3	3
1/32	60	60	60	50	50	40	12	5	5	5
1/64	90	90	90	80	80	70	60	20	10	10
1/128	90	90	90	90	90	90	80	70	30	20
1/256	90	90	90	90	90	90	80	70	30	20

注：为防止闪光灯头过热导致损坏，请勿连续执行 10 次以上频闪闪光。若连续频闪 10 次后，需冷却至少 10 分钟，否则闪光灯可能自动停止。

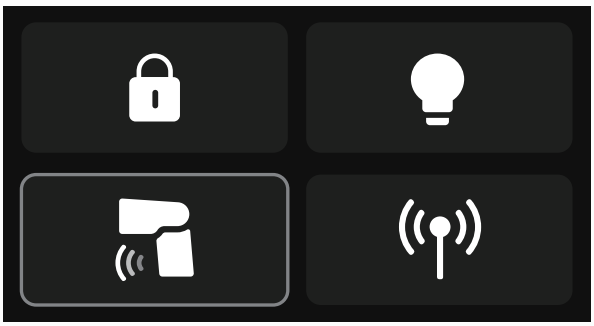
4. 变焦：设置闪光灯覆盖范围

本闪光灯支持自动和手动两种变焦方式。

变焦设置：短按 < ZOOM > 键切换焦距，或短按 < ZOOM > 键并旋转旋钮切换。
自动变焦：A -- mm，焦距跟随相机变焦镜头的改变而变化。
手动变焦：
M 24 mm ~ 105 mm（TT350II S/C/N）
M 24 mm ~ 105 mm 或 M 12 ~ 52 mm（TT350II O）
M 24 mm ~ 105 mm 或 M 16 ~ 69 mm（TT350II F）

- **主控模式**

无线控制其他神牛 X 系统闪光灯。该模式下，支持 TTL / M / Multi 三种闪光模式。



① 短按 <☰/⏻> 键进入菜单界面。
② 旋转旋钮选中“ / / ”，短按旋钮切换至“ ”。
③ 短按 <☰/⏻> 键返回主界面。
④ 旋转旋钮选择控制组。
⑤ 短按旋钮选中并短按 < MODE > 键，或长按旋钮切换 TTL / M / OFF 闪光模式。
⑥ 短按旋钮取消选中后，短按 < MODE > 键切换 Multi 闪光模式。

注：当组框内显示“OFF”时，无法控制该组从属单元。

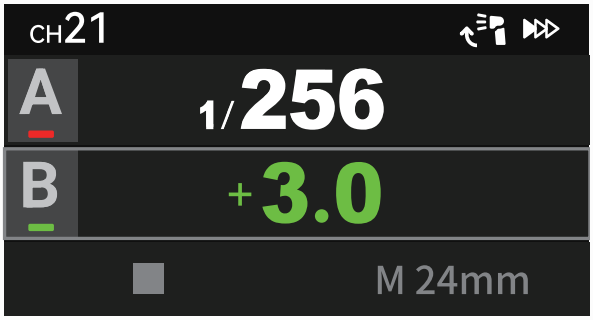
主控组别

A、B、C、D 组（TT350II C）
M、A、B、C 组（TT350II S/N/F/O）

1. TTL 自动闪光

组框内显示绿色曝光补偿值为 TTL 模式。

闪光曝光补偿设置：短按并旋转旋钮设置曝光补偿。



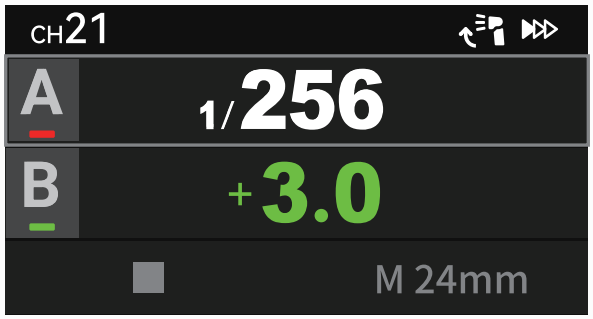
2. M 手动闪光

组框内显示白色功率值为 M 模式。

闪光输出功率设置：短按并旋转旋钮设置闪光功率。

全组参数统一调节：旋转旋钮选中“■”，短按并旋转旋钮统一调节曝光补偿 / 闪光功率。

注：当某组参数为最大 / 最小值时，无法继续调节。

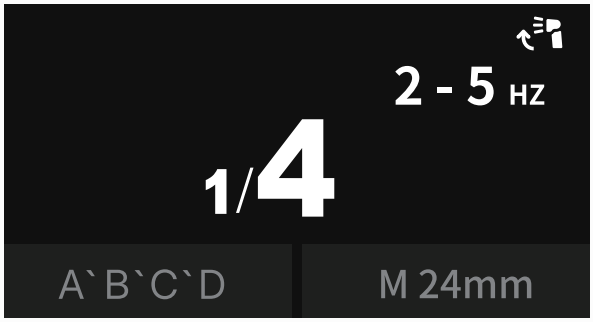


3. Multi 频闪闪光

可统一设置从属单元的频闪参数。

组别、闪光次数、频率和功率设置：短按并旋转旋钮选中所需设置项，再次短按并旋转旋钮设置对应参数。

注：更多详情参阅机顶模式 - Multi 频闪闪光章节。

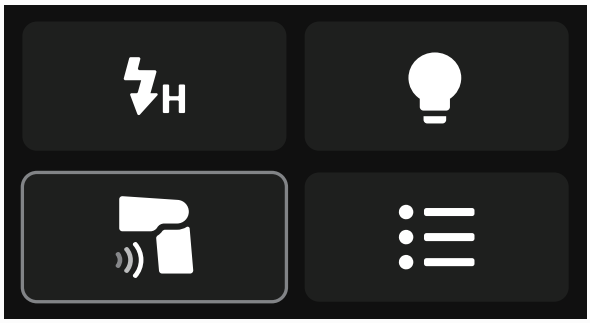


4. 变焦：设置闪光灯覆盖范围

可选自动变焦和手动变焦 24mm ~ 105mm（更多详情参阅机顶模式 - 变焦章节）。

• **从属模式**

作为从属单元接收无线引闪信号。该模式下，支持 TTL / M / Multi 三种闪光模式。



① 短按 < ☰/⏻ > 键进入菜单界面。
② 旋转旋钮选中“ / / ”，短按旋钮切换至“ ”。
③ 短按 < ☰/⏻ > 键返回主界面。
④ 短按 < MODE > 键切换 TTL / M / Multi 闪光模式。

从属组别

A、B、C、D 组可选。

1. TTL 自动闪光

根据所在组设置，接收主控单元 TTL 模式闪光信号。
组别设置：短按并旋转旋钮切换组别。



2. M 手动闪光

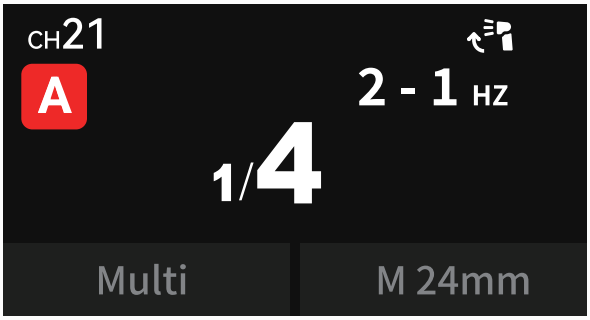
根据所在组设置，接收主控单元 M 模式闪光信号。

闪光输出功率设置：旋转旋钮设置。
组别设置：短按并旋转旋钮切换组别。



3. Multi 频闪闪光

根据所在组设置，接收主控单元 Multi 模式闪光信号。



组别、闪光次数、频率和功率设置：

短按并旋转旋钮选中所需设置项，再次短按并旋转旋钮设置对应参数。

注：更多详情参阅机顶模式 - Multi 频闪闪光章节。

4. 变焦：设置闪光灯覆盖范围

可选自动变焦和手动变焦 24mm ~ 105mm（更多详情参阅机顶模式 - 变焦章节）。

主要功能设置

- **无线设置**

使用主控 / 从属模式，需开启无线功能。



① 短按 <☰/⏻> 键进入菜单界面。
② 旋转旋钮选中“⁝☰”，短按旋钮进入更多设置。
③ 旋转旋钮选中“无线设置”，短按旋钮进入。
④ 旋转旋钮选中“无线同步”/“频道”/“识别号”，短按旋钮进入。
⑤ 旋转旋钮设置所需频道和识别号。
⑥ 短按旋钮返回上一级。

1. 频道

拍摄现场不止一个无线闪光系统时，可通过更改无线频道防止信号干扰。

范围：1 ~ 32

2. 识别号

除了改变频道还可以改变 ID 识别号防止干扰。
范围： OFF，1 ~ 99

3. 无线同步

协助从属单元快速识别并设置与主控单元一致的频道和识别号。

无线同步从属单元：

前提：
① 设置 TT350II 为主控模式。
② 从属单元假定为复古闪光灯 Lux Master。
使用方法：在 TT350II 上旋转旋钮选中“无线同步”，短按旋钮开启无线同步，在 Lux Master 轻触“无线同步”完成同步。

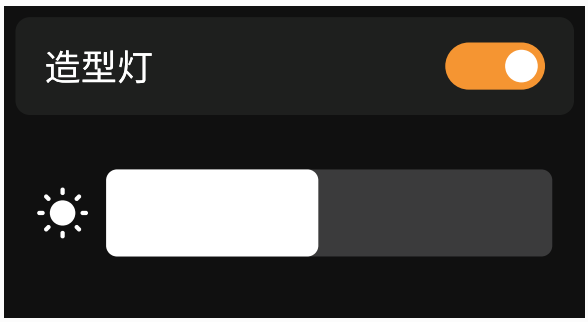
无线同步主控单元：

前提：
① 设置 TT350II 为从属模式。
② 主控单元假定为引闪器 X3Pro。
使用方法：在 X3Pro 上轻触“无线同步”开启无线同步，在 TT350II 上旋转旋钮选中“无线同步”，短按旋钮完成同步。

TT350II 无线同步 : 当主控单元和从属单元均为 TT350II 时，也能实现无线同步。

- **造型灯**

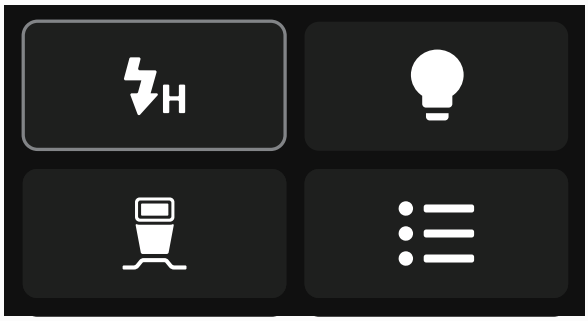
① 短按 <☰/⏻>，键进入菜单界面。
② 旋转旋钮选中“💡”，短按旋钮进入。
③ 短按旋转开启 / 关闭造型灯。
④ 开启后，旋转旋钮调节亮度（范围 1 ~ 10 档）。



• **同步方式**

① 短按 <☰/⏻> 键进入菜单界面。
② 旋转旋钮选中“ϟH / ⋙ / ⋙”，短按旋钮切换同步方式。

注：仅 TT350II C 可设置 ⋙（前帘同步）和 ⋙（后帘同步），其他型号需在相机上设置。



1. 高速同步 ϟH

可在任意快门速度下同步使用闪光灯。高速同步闪光在使用光圈优先对人像进行填充时，闪光时特别方便。

注：
1. 高速同步下，功率档位最小为 1/32。
2. TT350II F 需在相机上设置高速同步。
3. 使用 TT350II N，当相机快门设为高速快门时，闪光灯自动开启高速同步，当快门转为低速时，闪光灯自动关闭高速同步。

2. 后帘同步 ⋙

使用慢速快门和后帘同步，可在被摄体后创建一条光线轨迹，在快门关闭前的瞬间闪光。

TT350II S：在相机上短按 <MENU> 键 → 拍摄设置 → 闪光模式 → 后帘同步闪光 < REAR >。
TT350II N：在相机上短按 <MENU> 键 → 拍摄菜单 → 闪光模式 → 后帘同步 < REAR >。
TT350II O：在 OLYMPUS 相机上短按 <OK> 键，或松下相机上短按 <MENU> 键 → 闪光灯设置 → 后帘同步 < 2nd-C > 。
TT350II F：在相机上短按 <MENU> 键 → 闪光设置 → 闪光灯功能设置 → 同步 → 后帘同步 < REAR >。

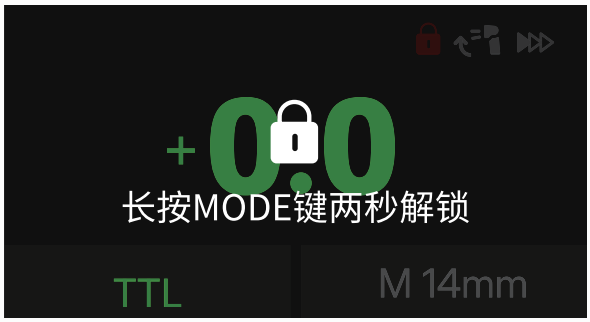
3. 前帘同步 ⋙

可在被摄体前创建一条光线轨迹，多用于拍摄日常人像、静物，在快门开始时触发闪光。

注：不同型号设置详情参阅同步方式 - 后帘同步章节。

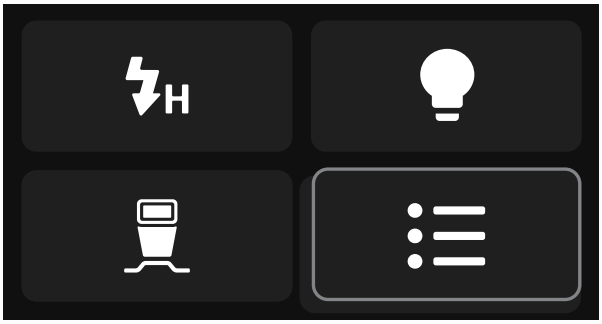
- **锁定功能**

① 长按 < MODE > 键 2 秒锁定界面及按键功能。
② 长按 < MODE > 键 2 秒解锁。



菜单功能

① 短按 <☰/⏻> 键进入菜单界面。
② 旋转旋钮选中“☰”，短按旋钮进入更多设置。
③ 旋转旋钮选择所需设置项。
④ 短按旋钮进入设置。
⑤ 设置完毕，短按 <☰/⏻> 键返回上一级。



注：因不同机型的菜单显示有所区别，具体以实物为准，以下仅说明功能。

图标	功能	选项	说明
	无线设置	频道	32 个（1 ~ 32）
		识别号	OFF / 1 ~ 99
		无线同步	与具备无线同步功能的主控 / 从属单元快速对码
	引闪距离	0-20m	主控模式下，引闪距离为 0-20 m，适用于近距离引闪
		1-100m	主控模式下，引闪距离为 1-100 m，适用于远距离引闪
	主控闪光（仅 TT350II C 具备）	关闭	主控模式下，关闭闪光功能
		开启	主控模式下，开启闪光功能

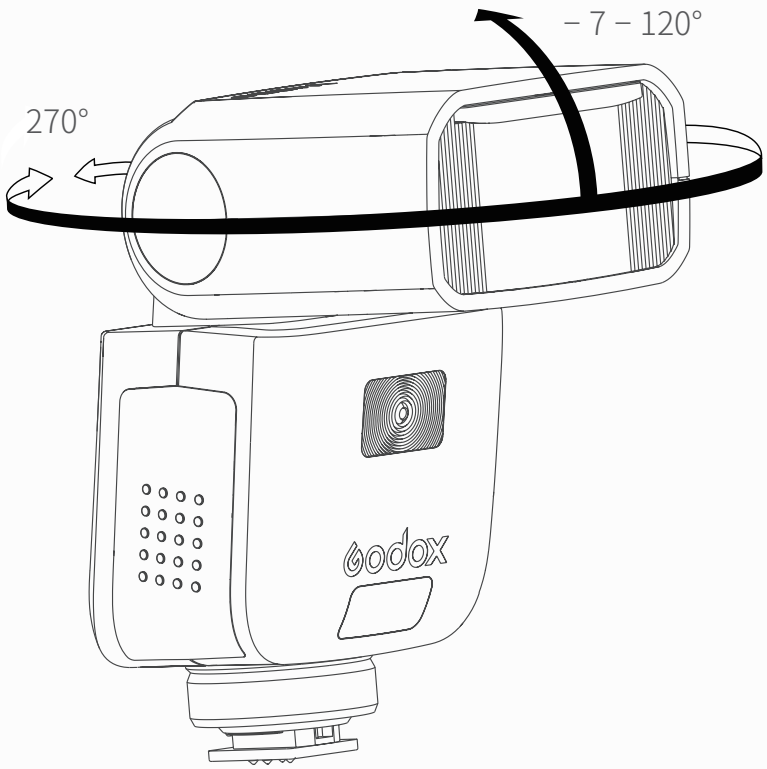
	功率显示	1/256	0.1	功率显示 1/256 ~ 1/1，步进可选 0.1 或 0.3
			0.3	
		2.0	0.1	功率显示 2.0 ~ 10，步进可选 0.1 或 0.3
			0.3	
	光控引闪	关闭		此功能不生效
		S1		M 模式下，与主闪光灯第一次闪光同步触发
		S2		M 模式下，忽略主闪光灯预闪，与第二次闪光同步触发
	TCM	关闭		此功能不生效
		开启		机顶模式下，将 TTL 模式测光值转换为 M 模式输出功率
	待机	关闭		此功能不生效
		开启		无操作 90 秒后，自动休眠，8 小时后自动关机
	自动关机	关闭		此功能不生效
		30 分钟		无操作 30 分钟后，自动关机
		60 分钟		无操作 60 分钟后，自动关机
		90 分钟		无操作 90 分钟后，自动关机
	造型灯	持续		造型灯在闪光灯闪光时，持续点亮
		闪灭		造型灯在闪光灯闪光时，自动灭
	屏幕设置	屏幕亮度		调节显示屏背光强度
		30 秒		无操作 30 秒后，屏幕待机
		1 分钟		无操作 1 分钟后，屏幕待机
		2 分钟		无操作 2 分钟后，屏幕待机
		3 分钟		无操作 3 分钟后，屏幕待机
	新协议（仅 TT350II S 具备）	关闭		当相机与闪光灯不兼容时，关闭此项
		开启		启用新闪光协议控制功能
	变焦（TT350II C/S/N 无该选项，默认 135 系统）	4/3		4/3 系统（仅 TT350II O 具备）
		APS		APS 系统（仅 TT350II F 具备）
		135		135 系统

	旋钮解锁	关闭	此功能不生效
		开启	开机需进行解锁操作
	语言 / Language	中文	界面语言为简体中文
		English	界面语言为英文
	恢复出厂	确定	确认并完成出厂设置
		取消	取消并返回上一级
	设备信息	无	查看产品型号和固件版本

其他应用

- **反射闪光**

调节灯头角度，将闪光指向天花板或墙壁。利用大面积反射原理，光线将变得更加柔和，从而减轻被摄体阴影，获得自然、富有质感的摄影效果。

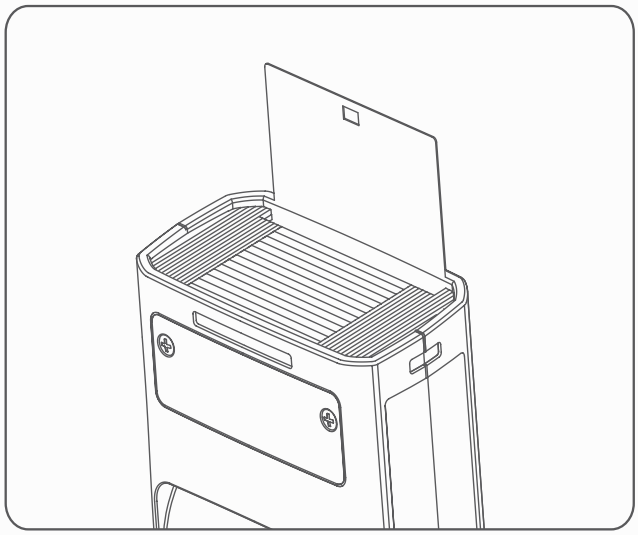


注：
1. 反射距离过远，光线随距离减弱，可能导致曝光不足，
2. 反射面应是平坦、白色的 , 任何色差都会影响色彩还原。

• 创建眼神光

使用眼神光板拍摄，可在被摄体的眼睛形成高光点（眼神光），使眼睛更加迷人。
将眼神光板和广角扩散板从灯头内拉出，并将扩散板推回。

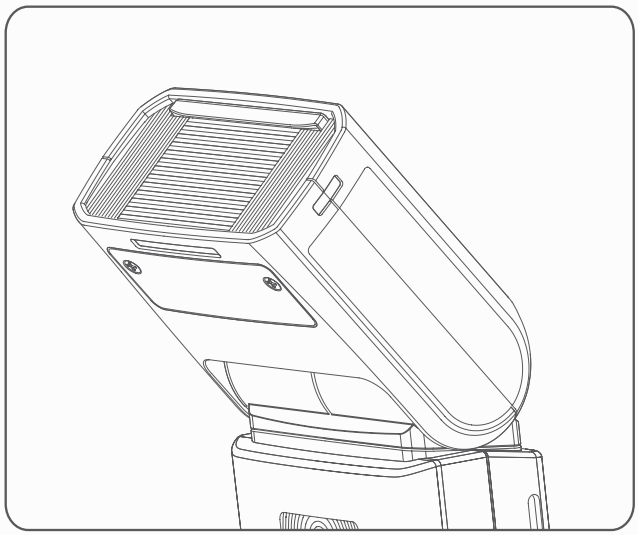
注：
1. 灯头上仰 90° 时能达到最好的效果。
2. 左右旋转灯头将不产生眼神光。
3. 被摄体不能处于相机 1.5 米以内。



• 广角扩散板应用

使用扩散板拍摄，能扩大闪光范围，创造出更宽、更柔和、更均匀的光场。
将广角扩散板和眼神光板从灯头内拉出，并将眼神光板推回。

注：当扩散板拉出，ZOOM 值固定在 14 mm。



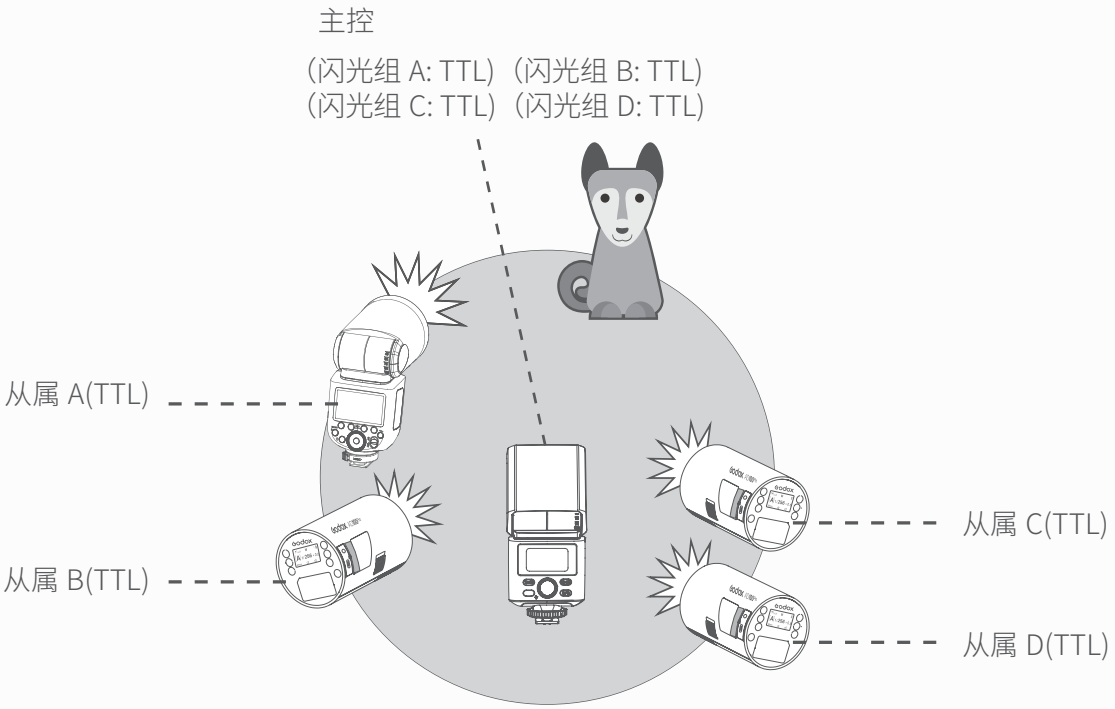
无线多重闪光拍摄 (2.4G 无线电传输)

本章主要说明如何以闪光灯 TT350II 为主控，搭配具备 2.4G 无线接收功能的闪光灯（需另购），进行无线多重闪光拍摄。
如外拍灯 AD100Pro II / AD200Pro II / AD600Pro II / AD600BM II；机顶灯 TT350II / iT32 / iT30Pro / V100 / V480；复古闪光灯 LUX Master 等闪光灯。
本章将安装在相机上的 TT350II 称为 “主控灯” ，受控的闪光灯称为 “从属灯” 。

1. 主控灯和从属灯的组别、频道、识别号需设为一致。
2. TT350II 可控从属灯机型众多，上述仅列举部分机型。
3. 仅 TT350II C 的主控有 D 组。

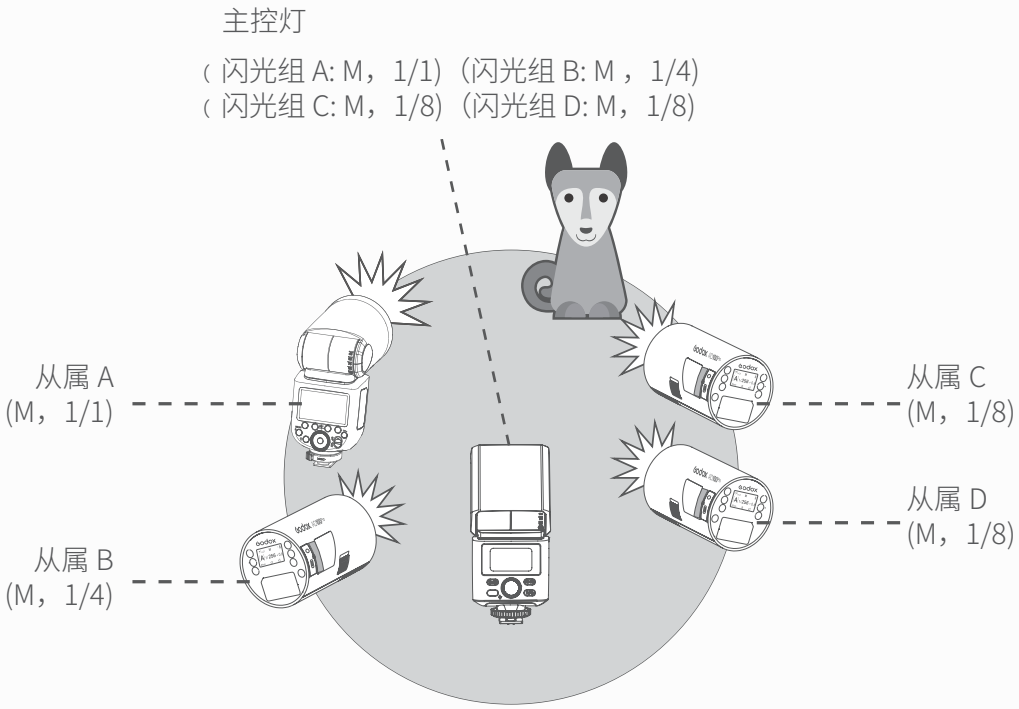
• 使用 TTL 自动闪光的无线多重闪光拍摄

将主控灯闪光组（A、B、C、D）均设为 TTL 模式，并设置所需曝光补偿，从属灯自动根据所在组设置进行闪光拍摄。



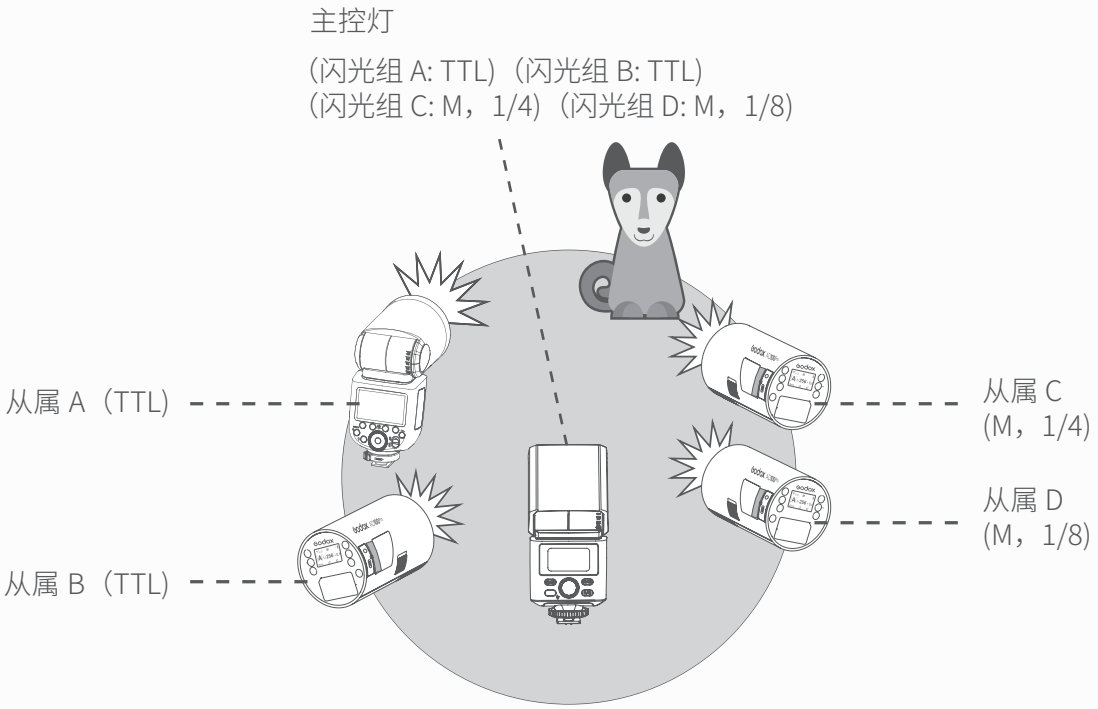
• 使用 M 手动闪光的无线多重闪光拍摄

将主控灯闪光组（A、B、C、D）均设为 M 模式，并设置所需输出功率，从属灯自动根据所在组设置进行闪光拍摄。



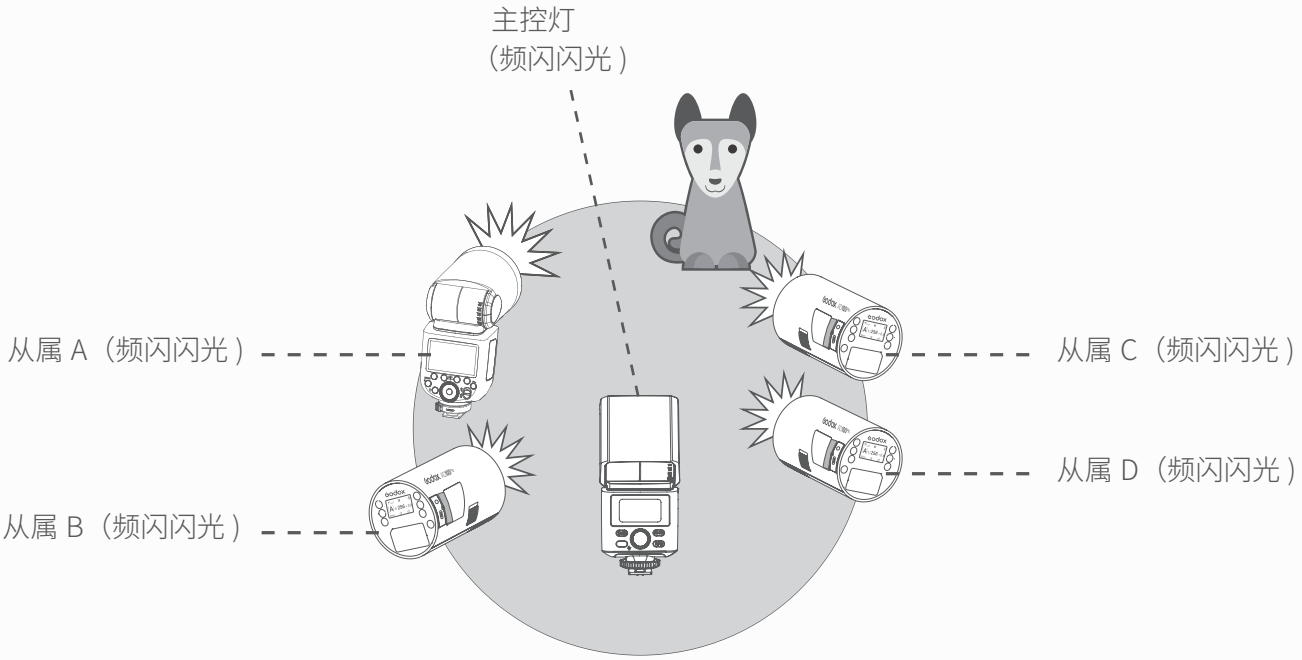
• **不同闪光模式的无线多重闪光拍摄**

将主控灯闪光组（A、B、C、D）设为不同的闪光模式，并设置所需曝光补偿 / 闪光功率，从属灯自动根据所在组设置进行闪光拍摄。



• **使用频闪闪光的无线多重闪光拍摄**

开启主控灯频闪模式，并统一设置所需闪光输出 / 次数 / 频率，从属灯自动根据主控灯设置进行闪光拍摄。



神牛 2.4G 无线漏闪原因及解决办法

1. 外部环境干扰（如无线基站、2.4G WiFi 路由、蓝牙设备等）

→ 解决办法: 调节频道 CH 设置（建议 +10），找到无干扰的频道，并在工作时关闭其他 2.4G 设备。

2. 闪光灯未完成回电，或回电速度未跟上连拍速度。

→ 解决办法：下调闪光灯档位，如是 TTL 模式可以尝试改为 M 模式 (TTL 模式需预闪一次)。

3. 闪光灯处于过热保护状态。

→ 解决办法：冷却 10 分钟。

4. 主控单元与从属单元距离过近（<0.5m）

→ 解决办法：在主控单元中设置为近距离引闪。

5. 设备电量低

→ 解决办法：更换电池。

6. 闪光灯固件版本为旧版本

→ 解决办法：升级闪光灯固件。

7. 相机固件版本为旧版本

→ 解决办法：升级相机固件。具体升级方法参考相机说明书。

用相机菜单控制闪光灯（仅 TT350II C 具备）

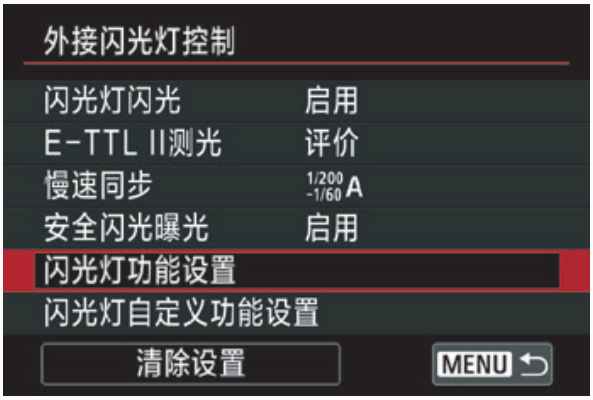
将闪光灯安装在 EOS 相机上，可通过相机菜单设置闪光灯自定义功能。可设置的主要功能如下。根据闪光模式、无线闪光功能设置和其他条件的不同，可用设置会有所不同。

功能	
闪光灯闪光	启动 / 关闭
E-TTL 平衡	氛围优先 / 标准 / 闪光优先
TTL 测光	评价 (面部优先) / 评价 / 平均
连拍闪光灯控制	每次拍摄 E-TTL / 首次拍摄 E-TTL
光圈优化模式下的闪光同步速度	
闪光模式	TTL 闪光测光 (自动闪光) / 手动闪光 / 多次闪光 (频闪)
无线闪光功能	无线闪光：关 / 无线电传输
闪光灯变焦 (闪光覆盖范围)	
快门同步	前帘同步 / 后帘同步 / 高速同步
闪光曝光补偿	

1. 选择 < 闪光灯控制 > 或 < 外接闪光灯控制 >。



2. 选择 < 闪光灯功能设置 > 或 < 外接闪光灯功能设置 >。



3. 根据相机的不同，设置画面和显示的项目会有所不同。



注：
1. 通过步骤 2 画面中的 < 清除设置 >，可清除闪光灯或外接闪光灯的所有自定义功能设置。
2. 如果闪光灯上已设置闪光曝光补偿，则无法通过相机设置曝光补偿，若需用相机进行设置，先将闪光灯曝光补偿设置为“0”。
3. 通过相机或闪光灯设置的自定义功能（闪光曝光补偿除外），以最后一次设置生效。

全域快门同步（仅 TT350II S 具备）

配合全域快门相机使用时，TT350II S 支持在全快门速度范围内实现同步。相比传统高速同步 (HSS)，全域快门同步可获得更有效的闪光曝光。

1. 闪光灯使用 TTL 模式时，相对于非全域快门相机，使用全域快门相机，闪光灯高速同步闪光时间更短，约 2 ~ 5 毫秒，闪光灯回电更快，相机可拍摄张数更多。

2. 闪光灯使用 M 模式，但想在高速快门（快门速度快于 1/600）时采用单波闪光（非高速同步），可通过调整相机的闪光延迟时间来匹配相机的曝光时间，以更合适的光量进行拍摄。相较于高速同步，相同功率下能得到更好的闪光指数。

相机闪光时间设置所在位置：相机的 MENU →（曝光 / 颜色）→ [闪光灯] → [闪光时间设置] → [开] →将闪光时间设为所需值。

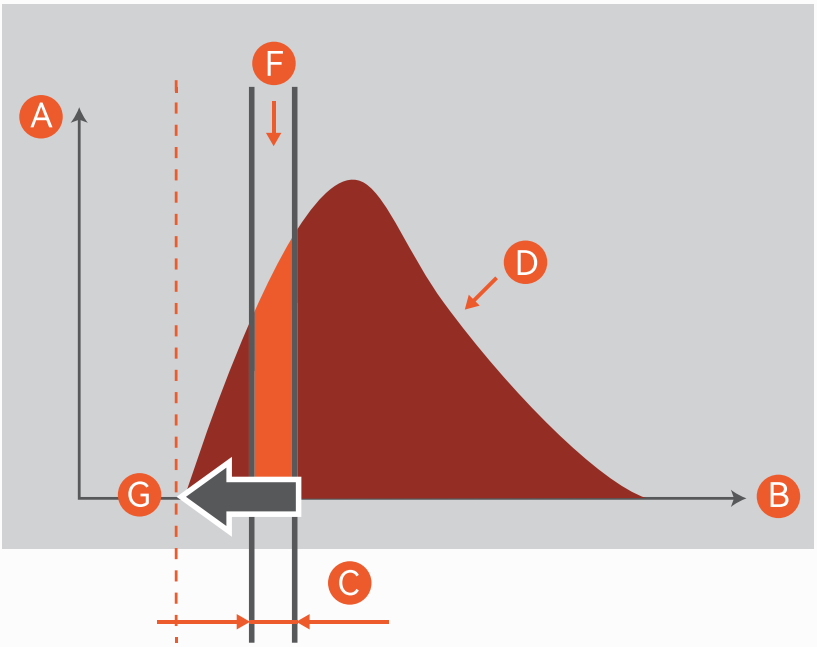
相机 ADJ 闪光时间设置菜单如下：

开：手动调整闪光时间（0 微秒到 1000 微秒）。

关：不调整闪光时间（当快门速度达到 1/600 选关，闪光的方式为非单波闪光）。

闪光和快门对齐调试方法：

高速快门单波闪光需要非常严格的时间对齐，原理如图，需要在闪光灯最佳光效里开启快门。



A: 闪光灯光量

B: 时间

C：快门速度

D: 以 1/256 闪光时的闪光灯光量

F: 曝光的闪光灯光量

G: 闪光开始时间

调试方法如下：

1. 将闪光灯设为 M 模式后 , 进入相机菜单。
2. 找到相机闪光时间设置 , 开启 ADJ 并输入参数，参数值因相机与闪光灯型号而异。下表以 TT350II S + A9MIII 组合为例（其他全域快门相机需通过全时调试确定对齐时间）：

闪光灯状态	参数值
无线关闭	约 140 微秒
无线开启	约 540 微秒

3. 将相机快门设为 1/80000 秒，闪光灯功率设为 1/256（快门越快、功率越小，对齐精度要求越高，若此参数组合正常，其他组合通常适用）。
4. 当快门速度快且功率高时（闪光持续时间远大于快门时间），向后推移时间，以选择闪光灯发光峰值。
5. 若闪光不同步，可微调 ADJ 参数至曝光最佳状态，同时测试其他快门速度下的拍摄效果。

注：
1. 当快门速度高于 1/10000 秒，拍摄照片的亮度和颜色可能有所不同。
2. 当相机配备全局快门图像传感器，无论高速同步是否开启，相机上都不显示 HSS 图标。
3. 当闪光灯使用同步线与相机连接，进行拍摄时，相机不再采用全域快门同步拍摄，而是采用传统的高速同步拍摄方式进行，因此闪光灯的光线可到达的距离缩短。

过热保护

1. 为防止闪光灯头过热并损坏，请勿在 1/1 档时进行超出固定次数的快速连续闪光。
2. 如果超出表中提示次数后仍继续多次闪光，过热保护功能可能会被激活，使回电时间变为 10 秒以上。如果发生这种情况，请让闪光灯冷却约 10 分钟，方可继续使用。
3. 过热保护启动后，显示屏将显示 <  >。

激活过热保护功能的连续闪光次数：

功率档位	连续闪光次数
1/1	30
1/2	60
1/4	100
1/8	200
1/16	300
1/32	500
1/64	1000
1/128	
1/256	

高速同步模式下，激活过热保护功能的连续闪光次数

功率档位	连续闪光次数
1/1	15
1/2	20
1/4	30
1/8	
1/16	40
1/32	

故障排除指南

- **闪光灯不闪光**

1. 确保闪光灯稳固安装于相机热靴接口，触点紧密接触。
2. 如触点变脏，请使用干燥、无绒软布清洁闪光灯与相机热靴接口电子触点。
3. 如 < ϟ > 或 < ϟH > 图标未出现在相机取景器中，请等待闪光灯回电完成。
4. 检查电池是否有电。如果电量低，请更换电池或及时充电。

- **闪光曝光不足或过度**

1. 使用高速同步，有效的闪光范围会变小，需确保被摄体位于屏幕显示的有效闪光范围内。
2. 如果主被摄物体太暗或太亮，需设置合适的闪光曝光补偿。

固件升级

神牛将不定期发布固件更新，以支持新相机、修复错误或增加新功能。定期检查并更新固件是确保闪光灯长期兼容性和稳定性的重要维护步骤。

访问神牛官网 https://www.godox.com.cn/firmware-G3/ 下载 Godox G3 程序软件及对应固件文件。

连接：关机状态下，使用 USB-C 数据线（需另购）连接电脑后，短按 < ☰/⏻ > 键进入升级界面。

升级：打开 G3 软件，选择固件文件并执行升级。

技术参数

产品名称	迅丽 TTL 机顶闪光灯	
型号	TT350II C/N/F/O	TT350II S
全域快门同步拍摄	不支持	支持
无线全域快门同步	不支持	支持
闪光覆盖范围	自动变焦（自动设置适合镜头焦距和图像尺寸的闪光覆盖范围） 手动变焦： 24 ~ 105 mm（TT350II S/C/N） 24 ~ 105 mm 或 12 ~ 52 mm（TT350II O） 24 ~ 105 mm 或 16 ~ 69 mm（TT350II F）	
曝光控制系统	TTL 自动闪光，M 手动闪光	
闪光指数（1/1 档）	约 GN 36（m ISO 100）	
闪光次数（1/1 档）	约 210 次（2500mAh 镍氢电池）	
回电时间（1/1 档）	约 2.5 秒（2500mAh 镍氢电池）	
闪光持续时间（t0.1）	1/600 秒 ~ 1/25000 秒	
闪光曝光补偿量（FEC）	范围 -3.0 ~ +3.0，步进 1/3	
闪光输出功率	范围 1/256 ~ 1/1 或 2.0 ~ 10，步进 0.1 或 0.3	
频闪闪光	支持（最高 90 次，90 Hz）	
造型灯色温	5300 K ± 300 K	
造型灯照度	＞ 500 lux（暗室，0.5 m，C800）	
同步方式	高速同步（最高 1/8000 秒①），前帘同步，后帘同步	
同步触发方式	热靴，2.4G 无线，光控引闪	

无线功能	主控单元，从属单元
主控单元组	A、B、C、D 组（TT350II C） M、A、B、C 组（TT350II S/N/F/O）
从属单元组	A、B、C、D
传输范围	约 100 m
频道	32 个（1 ~ 32）
识别号	OFF / 1 ~ 99
灯头旋转范围	垂直 -7° ~ 120°，水平 0° ~ 270°。
节能	具备待机 / 自动关机功能
AA 型电池	镍氢电池（推荐）或 LR6 类型碱性电池 × 2 节
工作环境温度	-10°C ~ 45°C
尺寸	144 × 65 × 37 mm
净重（不含电池）	约 216 g

注：规格和参数如有变更，恕不另行通知。

①高速同步下，Sony 全域快门相机最高可达 1/80000 秒。

相机兼容列表

• TT350II C 兼容以下佳能相机型号：

80D、90D、7D、6D、70D、750D、760D、5DMark IV、EOS 1DX、6DMark II、77D、800D、5DMark III、5DMark II、60D、7D Mark II、600D、50D、30D、40D、500D、M5、M3、M50、R、RP、M6 II、R5、1500D、3000D、R7、R6 II、R8、R5C、R10、R100、R5 II、R3、200D II

• TT350II S 兼容以下索尼相机型号：

α77 II、α99、a77、DSC-RX10、α6000、α7R、α350、α7R II (4.0)、α7R III、α7M III、α9、α7R IV、α7R V、α7M IV、ZV-E10、A9 III、A7C、A7C II、a6400、 α6500

• TT350II N 兼容以下尼康相机型号：

D800、D750、D700、D610、D500、D200、D300S、D5、D4、D810、D780、D5300、D5200、D5100、D5000、D3300、D3100、D60、Z6、Z7 II、Z8、ZFC、ZR

• TT350II O 兼容以下奥林巴斯或松下相机型号：

奥林巴斯：E-M1、PEN-F、E-M10 II、E-PL8、E-P5、E-M10 III

松下型号：GH4、LX100、DMC-GF1、DMC-G85、DMC-GX85、DMC-LX100、DMC-FZ2500GK、S1

• TT350II F 兼容以下富士相机型号：

根据富士对闪光灯的控制不同，分为以下类别进行区分。

A 类：X-Pro2、X-T20、X-T2、X-T1、GFX50s、GFX50R、X-T30、X-T4、X-T3、X-S2O、X-T5

B 类：X-Pro1、X-T10、X-E1、X-A3

C 类：X100F、X100T

相机兼容及功能支持对照表：

相机	机顶闪光灯						
	TTL 闪光控制			M 闪光控制			重复闪光
	前帘同步	后帘同步	高速同步	前帘同步	后帘同步	高速同步	
A 类	√	√	√	√	√	√	√
B 类	√	√	--	√	--	--	√
C 类	√	√	--	√	√	--	√

相机	2.4G 从属闪光灯						
	TTL 闪光控制			M 闪光控制			重复闪光
	前帘同步	后帘同步	高速同步	前帘同步	后帘同步	高速同步	
A 类	√	√	√	√	√	√	√
B 类	√	√	--	√	√	--	√
C 类	√	√	--	√	√	--	√

注：
1. ZR 不支持高速同步，最高快门速度为 1/60s。
2. X100T 不支持后帘同步功能。
3. 此表格仅列举目前已测试的相机型号 , 其他型号用户可自行测试。
4. 本公司保留未来修改此表格内容的权利。

维护保养

防震保护：设备可能因强烈碰撞或振动引发功能异常。

保持干燥：本产品不防水。严禁湿手操作或在雨天、浴室等潮湿环境中使用。

温度适应：避免设备经历极端温度变化，如从低温环境迅速进入高温环境，可能导致内部冷凝。在温度变化较大时，可预先将设备存放于保护袋内，以减少温度冲击。

避免磁场干扰：远离无线电广播发射设备等强电磁场源，以防止电磁干扰导致设备性能下降。

Important Safety Instructions

This product is professional photography equipment and is intended for use by qualified professionals only.
All shipping protective materials and packaging must be removed before use.
The following basic safety precautions must be observed during use:

1. Before using this product, please read and fully understand the instruction manual, and operate strictly according to the safety instructions provided. Otherwise, safety hazards may occur, leading to death, serious injury, product damage, or other property damage.
2. The flash unit operates at high voltage. After powering off, the internal capacitors will remain charged for a period of time.
3. This product is a professional lighting device and should not be used by children. When children are present, adults must supervise closely to prevent children from colliding with or using the device without supervision, which could result in personal injury.
4. This lamp is not a standard lighting device and should not be used for general illumination. Individuals with eye damage or eye sensitivity should avoid using or looking directly at this lamp.
5. Use with caution and avoid touching high-temperature areas such as the flash head and surrounding metal parts to prevent burns.
6. Under no circumstances should the flash be pointed directly at human eyes (especially infants' eyes), as this may cause visual impairment in a short time. If eye discomfort is experienced, immediately turn off the device, stop using it, and seek medical attention promptly.
7. When using the on-camera flash with a bounce plate and the focal length is set to 14mm, avoid using the 1/1 power level for extended periods due to the short focal length. After reaching the maximum heat protection limit, you must pause for 10 minutes before continuing use.
8. If the flash tube or LED modeling lamp is damaged or thermally deformed, stop using it immediately and contact the manufacturer, service agent, or qualified maintenance personnel for replacement to prevent accidents.
9. Do not use damaged equipment or accessories. Wait for professional maintenance personnel to inspect and repair the equipment and confirm it is functioning properly before continuing use.

10. During use, if the product is cracked due to dropping, squeezing, or strong impact, stop using it immediately to avoid electric shock or injury from contacting internal electronic components.
11. This device is not waterproof. Keep it dry and do not submerge it in water or other liquids. Install it in a well-ventilated, dry location. Avoid using it in rainy, humid, dusty, or overheated environments. Do not place objects on top of the device or allow liquids to flow inside to prevent hazards.
12. Do not disassemble this product without authorization. If the product malfunctions, it must be inspected and repaired by our company or authorized maintenance personnel.
13. Before storing the device, ensure it has cooled down completely, unplug the power cord (if applicable), and place it in the device bag or in a well-ventilated, dry location.
14. Do not place the device near flammable volatile solvents such as alcohol, gasoline, or gases such as methane or ethane.
15. This device should not be used or stored in explosive risk environments.
16. Do not use accessories not approved by our company to prevent fire, electric shock, or personal injury.
17. When cleaning the device, use a dry, soft cloth for gentle wiping. Do not use wet cloths, as this may damage the device.
18. This instruction manual is based on rigorous testing. Design and specification changes are subject to change without notice. Visit the Godox official website to view the latest electronic version of the instruction manual for the most up-to-date product information.
19. This product uses alkaline batteries. Please note the following:
    • Only use the batteries or power supplies specified in the product instruction manual.
    • Keep batteries and small accessories out of reach of children and infants. If a battery or small accessory is swallowed, seek medical attention immediately.
    • If the battery leaks, discolors, deforms, emits smoke, or gives off an odor, remove the battery immediately. Handle with caution to avoid burns. Continued use may cause fire, electric shock, or skin burns.
    • Do not use any deformed or modified batteries.
    • Do not disassemble or modify the product or batteries.
    • Do not heat, solder batteries, or expose them to fire or water.
    • Avoid strong impacts on batteries.
    • Do not insert batteries with incorrect polarity, or mix old and new batteries or different

types of batteries.

20. Before disposing of any batteries, confirm and comply with local relevant laws and regulations.
21. The warranty period for this device is one year. Consumables such as batteries, adapters, power cords, and other accessories are not covered by the warranty.
22. Unauthorized repairs will void the warranty, and repair fees will be charged.
23. Malfunctions caused by improper operation are not covered by the warranty.

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Foreword

Thank you for purchasing!
The TT350II is a multi-functional portable on-camera flash. It features a built-in Godox 2.4G Wireless X System for multi-flash control; TTL autoflash for convenient on-the-go shooting; and a wide power range from 1/256 to 1/1, delivering flexible and precise light control.

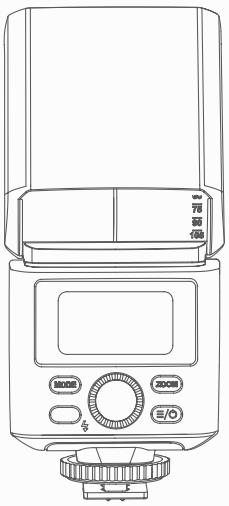
- TT350II S: For Sony cameras
- TT350II C: For Canon cameras
- TT350II N: For Nikon cameras
- TT350II F: For Fujifilm cameras
- TT350II O: For Olympus and Panasonic cameras

Note: The product images and interface illustrations in this manual are based on the TT350II C. Other models are subject to the actual product.

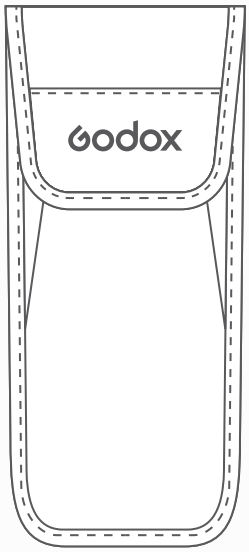
Main Features

Hardware Upgrade: Equipped with an HD color display and buit-in modeling lamp(10-level brightness adjustment).
Dual Pivot Flash Head: Vertical -7° ~ 120° adjustable, horizontal 0° ~ 270° adjustable.
Precise Light Control: 1/256 ~ 1/1 or 2.0 ~ 10 power range, increment 0.1 or 0.3.
Off-Camera Triggering: Built-in Godox 2.4G wireless X system. Freely between Wi-Off/ sender/receiver modes. Supports S1 / S2 photocell.
Three Flash Modes: Supports TTL / M / Multi flash modes, suitable for various shooting scenarios.

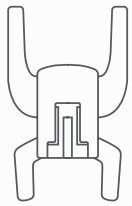
What's Inside



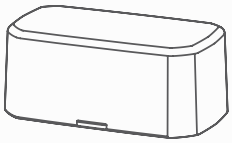
Flash Unit × 1



Storage Bag × 1



Mini Stand × 1



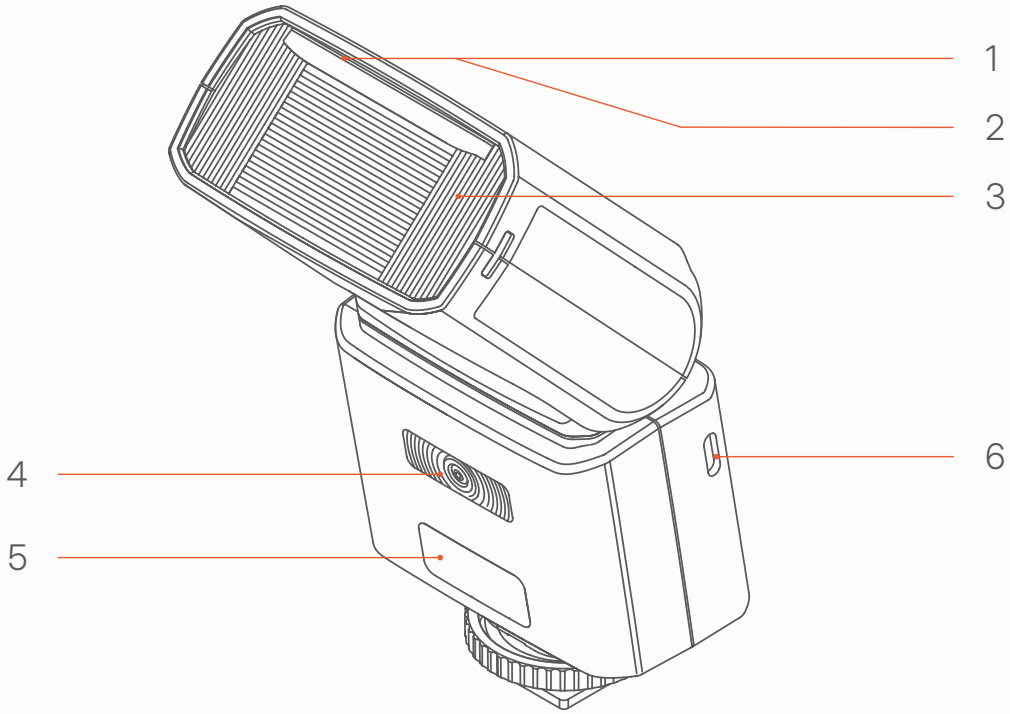
Diffuser Cover × 1



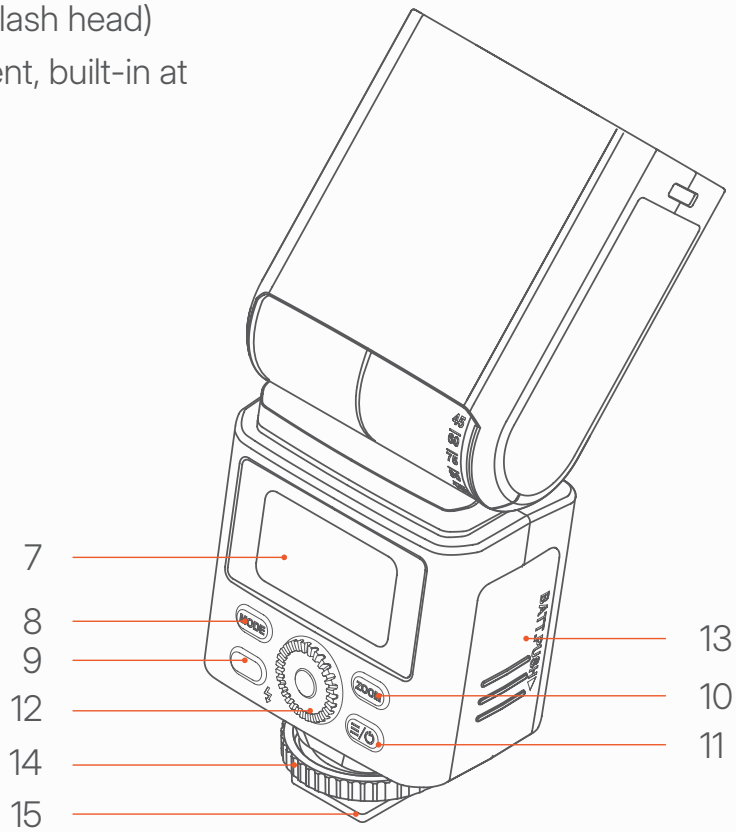
Instruction Manual × 1

Names of Parts

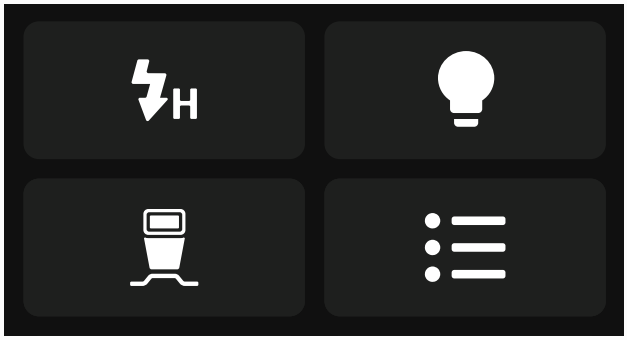
Body



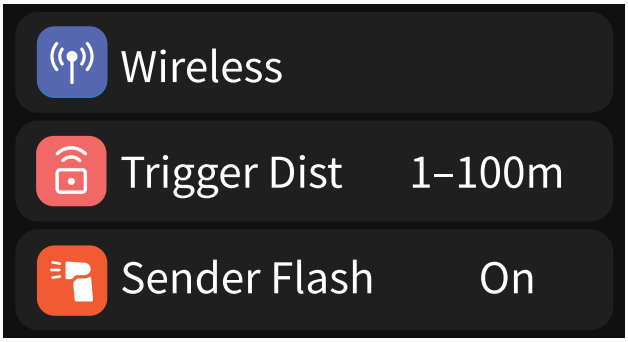
1. Bounce Card (white, built-in at top of flash head)
2. Wide-Angle Diffusion Panel (transparent, built-in at top of flash head)
3. Flash Head
4. LED Modeling Light
5. Optical Sensor
6. USB-C Firmware Upgrade Port
7. Display Screen
8. <MODE> Mode Button
9. Test Flash Button/Recycle Indicator
10. < ZOOM > Zoom Button
11. < ☰/⏻ > Menu/Power Button
12. Select Dial
13. Battery Compartment Cover
14. Hot Shoe Lock Ring
15. Hybrid Hot Shoe



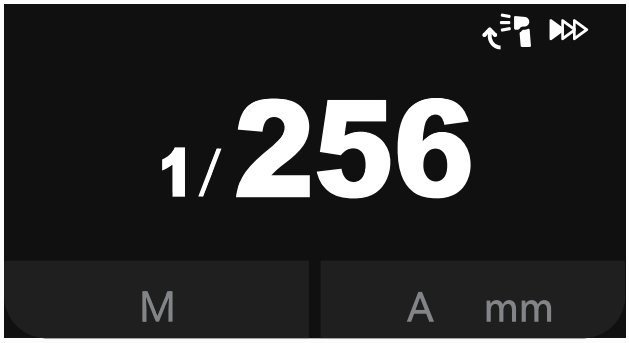
• Display Screen



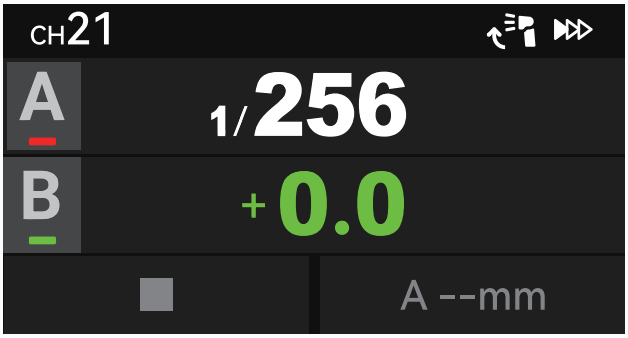
Menu Interface



More Settings Interface



Wi-Off Mode Interface



Sender Mode Interface



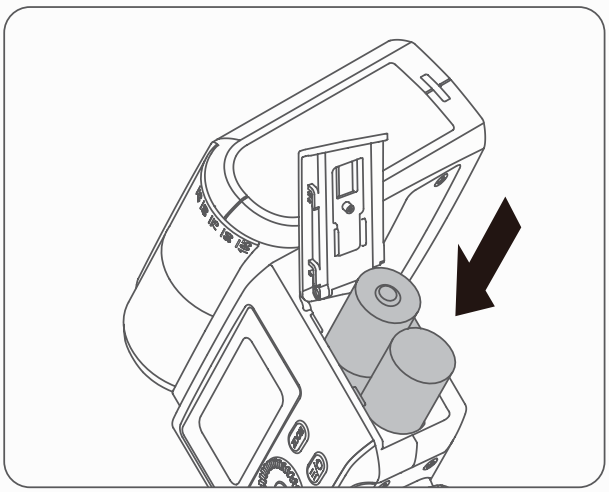
Receiver Mode Interface

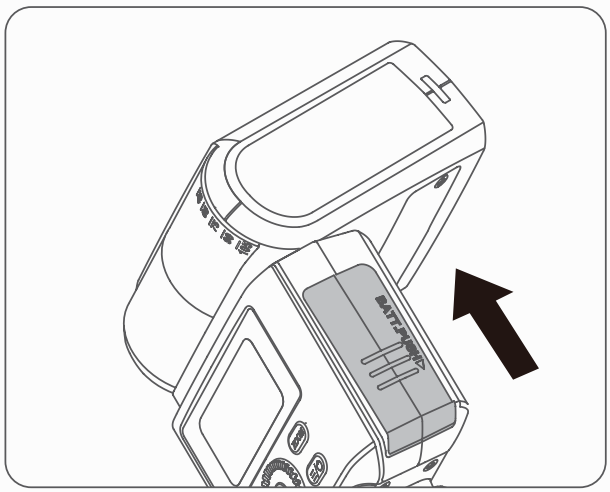
Installation and Removal

Ensure the device is powered off before installation or removal.

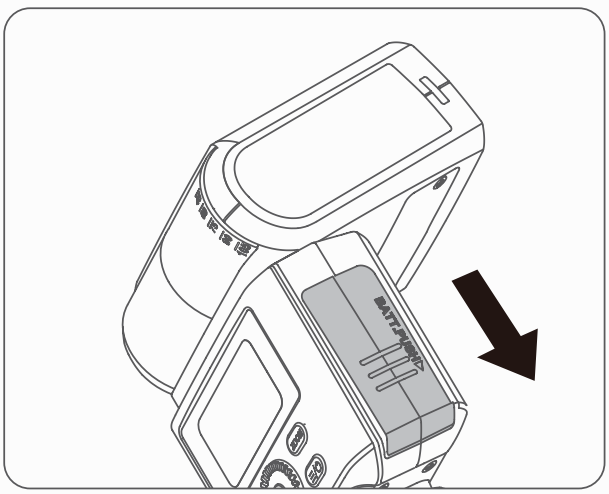
• Battery

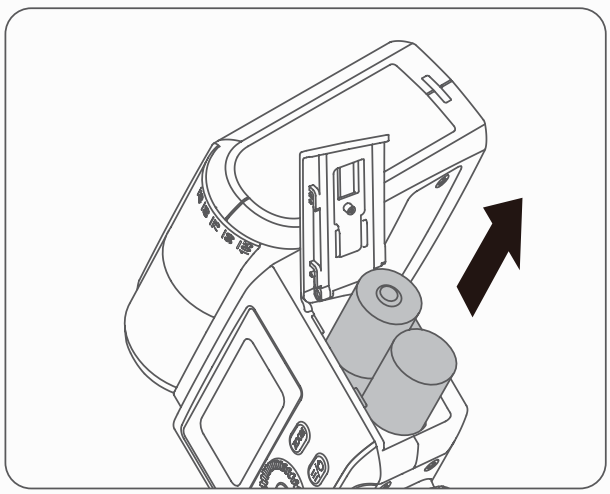
Installation: Insert two AA NiMH batteries or LR6 type alkaline batteries correctly as shown into the battery compartment, then close the compartment cover until it locks into place (Batteries sold separately).





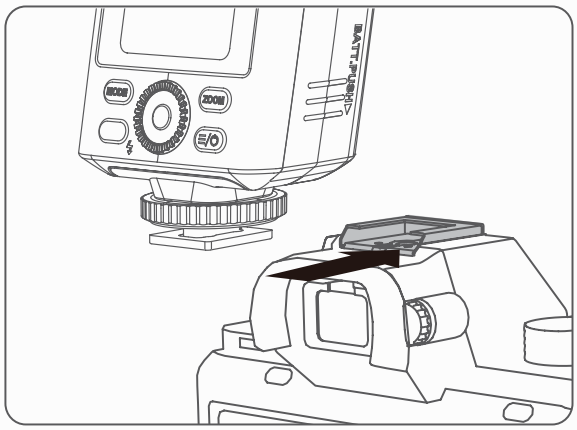
Removal: Push out the battery compartment cover in the direction shown, then remove the batteries.

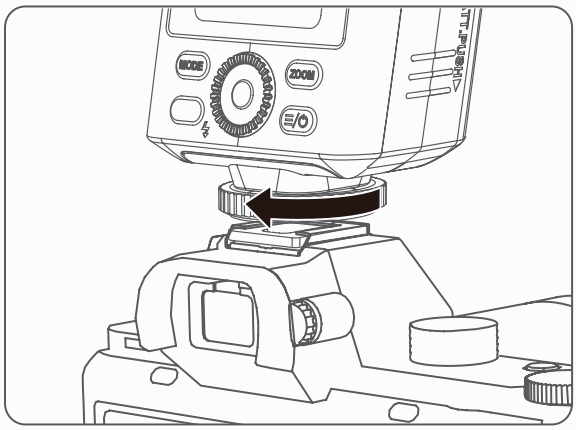




• Flash

Installation: Rotate the hot shoe lock ring clockwise to the top. Slide the hot shoe into the camera's hot shoe interface. Rotate the lock ring counter-clockwise to lock it in place.



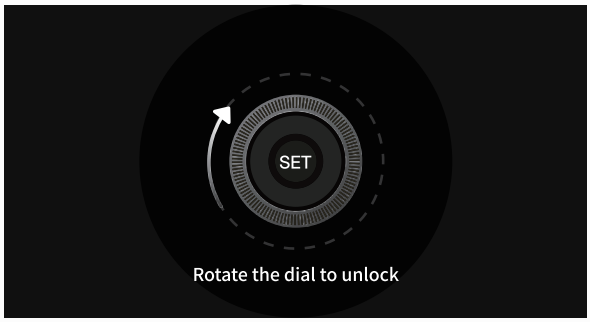


Removal: Rotate the lock ring to unlock, then pull out the flash parallel to the camera.

Power Management

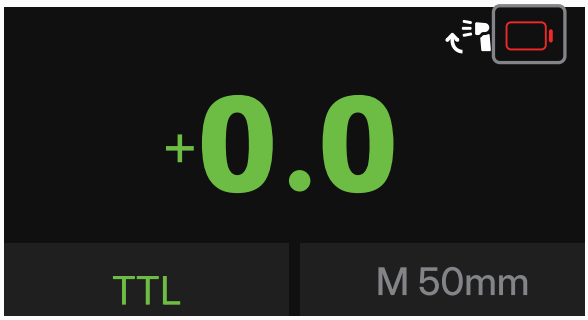
• Power On/Off

Power on: Press and hold the< ☰/⏻ >button, until the unlock icon appears. Rotate the dial clockwise to unlock and power on. Without unlock operation, the device automatically powers off after 6 seconds.(This feature can be disabled in the menu. When disabled,press and hold the< ☰/⏻ >button to power on directly.)
Power off: Press and hold the< ☰/⏻ >button until the screen turns off.



• Low Battery Warning

The battery icon blinks red in the upper right corner of the screen.

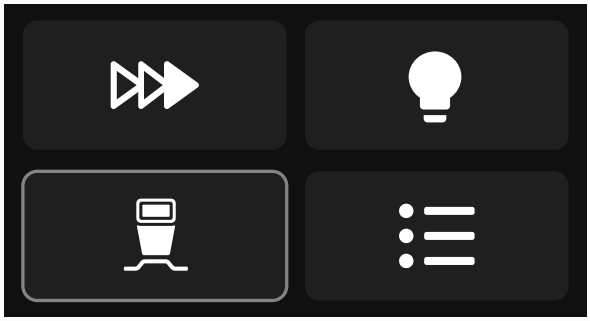


Operation Modes

• Wi-Off Mode

The flash is used mounted on the camera's hot shoe. In this mode, TTL / M / Multi three flash modes are supported.

① Press the < ☰/⏻ > button to enter the menu interface.
② Rotate the dial to select " / / ", press the dial to switch to " ".
③ Press the < ☰/⏻ > button to return to the main interface.
④ Press the <MODE> button to switch between the TTL / M / Multi flash modes.



1. TTL Automatic Flash

The flash detects the flash illumination reflected from the subject through the camera's metering system and automatically adjusts the flash output to achieve balanced exposure for both the subject and background. In this mode, a pre-flash is fired an instant before the shutter release, and the flash receives information from the camera for the main flash.



Flash exposure compensation setting:
Rotate the dial to set.
Range: -3.0 ~ +3.0
Increment: 1 / 3

2. M Manual Flash

Manually adjust the flash output power. To achieve correct exposure, use a handheld flash meter to determine the required flash power.This mode supports S1 / S2 optical triggering.



Flash output power setting: Rotate the dial to set.
Range: 1/256 ~ 1/1 or 2.0 ~ 10
Increment: 0.1 or 0.3

S1 / S2 Optical Triggering: Monitors ambient light changes through the optical sensor to trigger the flash.This function can be set in the menu.

Mode	Applicable Scenario	Trigger Condition
S1 Normal Optical Control	M manual flash environment	Triggers synchronously with the first flash of the main flash
S2 Anti-Pre-flash	TTL auto flash environment	Ignores the main flash's TTL pre-flash, triggers synchronously with the second main flash

3. Multi Stroboscopic Flash

Rapid consecutive flashes during a single exposure, used to capture continuous trails of moving objects.

Flash count, frequency, power settings:
Press the dial to select the setting item, rotate the dial to set parameters.
Flash count: 1 ~ 90



Flash frequency: 1 ~ 90 Hz

Power range: 1/256 ~ 1/4 or 2.0 ~ 8.0

When using stroboscopic flash, the shutter speed should be determined as follows:

The shutter should remain open until the stroboscopic flash stops. Use the following formula to calculate the shutter speed and set it on the camera:

Flash count / Flash frequency = Shutter speed For example, if flash count is 10 (times) and frequency is 5 (Hz), the shutter speed should be set to 2 seconds or longer.

Note:

1. Stroboscopic flash is more effective with highly reflective subjects against dark backgrounds.
2. Using a tripod and TTL trigger (sold separately) is recommended.
3. This mode does not support High-Speed/Rear Curtain sync.
4. This mode supports camera BULB shooting.

Maximum Stroboscopic Flash Count

Flash Frequency (Hz) / Flash Count / Flash Output	1	2	3	4	5	6-7	8-9	10-19	20-50	60-90
1/4	6	3	2	2	2	2	2	2	2	2
1/8	14	14	6	4	3	3	3	2	2	2
1/16	30	30	30	20	10	8	5	3	3	3
1/32	60	60	60	50	50	40	12	5	5	5
1/64	90	90	90	80	80	70	60	20	10	10
1/128	90	90	90	90	90	90	80	70	30	20
1/256	90	90	90	90	90	90	80	70	30	20

Note: To prevent damage from flash head overheating, do not perform more than 10 consecutive stroboscopic flashes. After 10 consecutive flashes, allow at least 10 minutes for cooling, otherwise the flash may automatically stop.

4. Zoom: Setting Flash Coverage

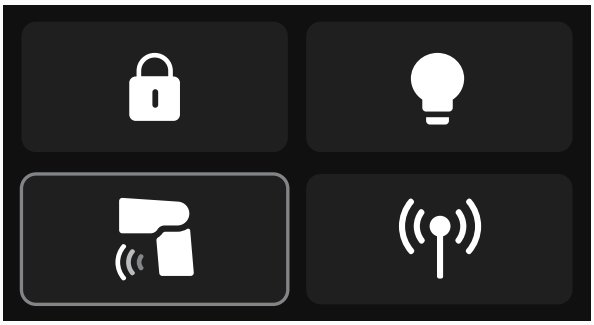
This flash supports both automatic and manual zoom.

Zoom setting: Press the <ZOOM> button to switch the focal length, or press the < ZOOM > button and rotate the dial to switch.
Auto Zoom: A -- mm, focal length follows changes of the camera's zoom lens.

Manual Zoom:
M 24mm ~ 105mm (TT350II S/C/N)
M 24mm ~ 105mm or M 12 ~ 52mm (TT350IIO)
M 24mm ~ 105mm or M 16 ~ 69mm (TT350IIF)

• Sender Mode

Wirelessly control other Godox X system flash units. In this mode, TTL / M / Multi three flash modes are supported.



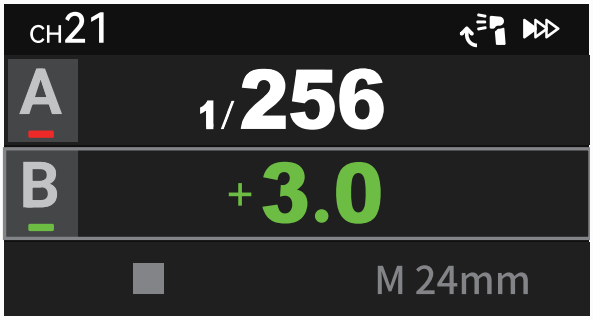
① Press the < ☰/⏻ > button to enter the function interface.
② Rotate the dial to select " / / ", press the dial to switch to " ".
③ Press the < ☰/⏻ > button to return to the main interface.
④ Rotate the dial to select the control group.
⑤ Press the dial to select, then press the < MODE > button, or press and hold the dial to switch between TTL/M/OFF flash modes.
⑥ Press the dial to deselect, then press the < MODE > button to switch Multi Flash Mode.

Note: When "OFF" is displayed in the group box, that group of receiver units cannot be controlled.

Sender Groups:
A, B, C, D(TT350II C)
M, A, B, C(TT350 S/N/F/O)

1. TTL Automatic Flash

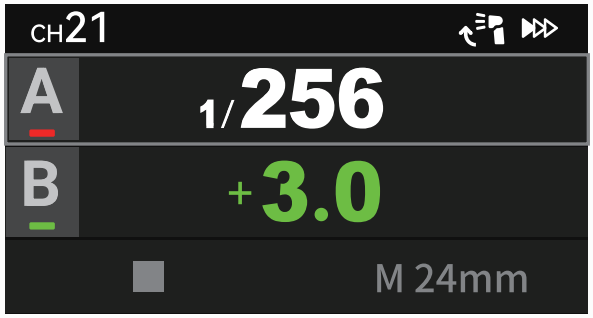
The green exposure compensation value displayed in the group box indicates TTL mode.



Flash exposure compensation setting: Press and rotate the dial to set exposure compensation.

2. M Manual Flash

The white power value displayed in the group box indicates M mode.
Flash output power setting: Press and rotate the dial to set flash power.



Adjust the Parameters Uniformly: Rotate the dial to select " ■ ". Press and rotate the dial to simultaneously adjust the flash exposure compensation (FEC) / flash output.

Note: When any group reaches the maximum/minimum value, further adjustment is not possible.

3.Multi Stroboscopic Flash

Enables unified configuration of stroboscopic parameters for receiver units.
Group,flash count,frequency,and power: Press and rotate the dial to select the desired setting; repeat to adjust the corresponding parameter.

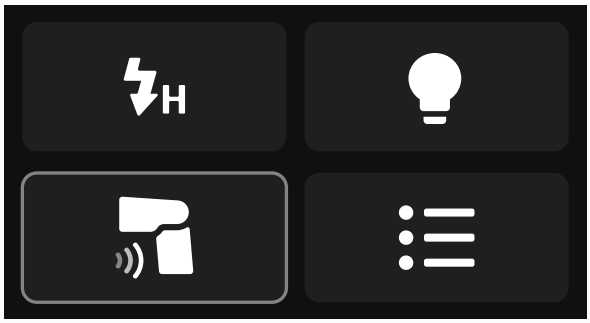


Note:For more details,refer to the Wi-Off Mode-Multi Stroboscopic Flash section.

4. Zoom: Setting Flash Coverage

Both auto zoom and manual zoom 24mm ~ 105mm are available (for more details, refer to the Wi-Off Mode - Zoom section).

• Receiver Mode



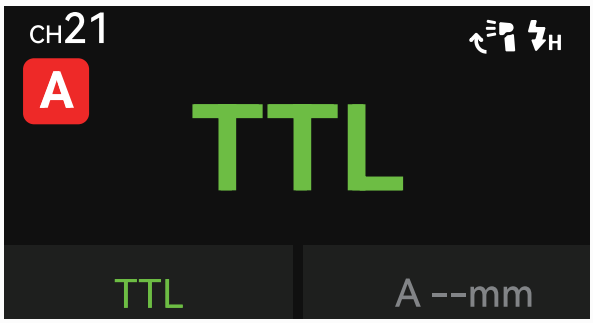
Functions as a receiver unit to receive wireless triggering signals. In this mode, TTL / M / Multi three flash modes are supported.

① Press the < ☰/⏻ > button to enter the function interface.
② Rotate the dial to select " / / ", press the dial to switch to " ".
③ Press the< ☰/⏻ > button to return to the main interface.
④ Press the < MODE > button to switch between the TTL/M/Multi flash modes.

Receiver Groups

A, B, C, D groups are selectable.

1. TTL Automatic Flash



According to the group setting, receives TTL mode flash signals from the sender unit.
Group Selection: Press and rotate the dial to switch groups.

2. M Manual Flash

According to the group setting, receives M mode flash signals from the sender unit.

Flash output power setting: Rotate the dial to set.

Group Selection: Press and rotate the dial to switch groups.

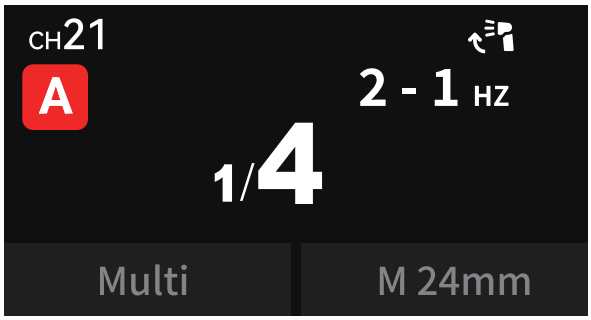


3. Multi Stroboscopic Flash

Receives Multi mode flash signals from the sender unit in accordance with its group settings.

Group, flash count, frequency, and power: Press and rotate the dial to select the desired setting; repeat to adjust the corresponding parameter.

Note: For more details, refer to the Wi-Off Mode - Multi Stroboscopic Flash section.



4. Zoom: Setting Flash Coverage

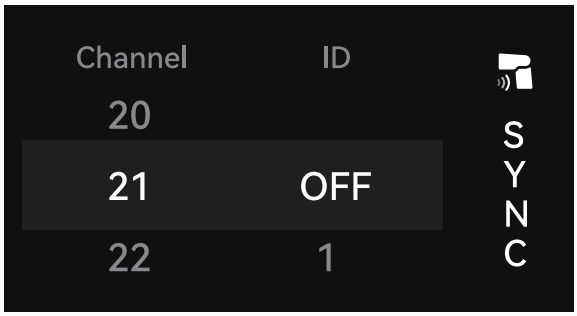
Both auto zoom and manual zoom 24mm - 105mm are available (for more details, refer to the Wi-Off Mode - Zoom section).

Main Function Settings

- Wireless Settings

To use Sender / Receiver mode, the wireless menu must be enabled.

① Press the < ☰/⏻ > button to enter the menu interface.
② Rotate the dial to select " ☰ ", the press the dial to enter more settings.
③ Rotate the dial to select "Wireless ", press the dial to enter.
④ Rotate the dial to select "Sync / Channel / ID", press the dial to enter.
⑤ Rotate the dial to set the required channel and ID.
⑥ Press the dial to return to the previous level.



1. Channel

When multiple wireless flash systems are used at a shooting location, changing the wireless channel helps prevent signal interference.
Range: 1 - 32

2. ID

In addition to changing the channel, change the ID to prevent interference.
Range: OFF, 1 - 99

3. Sync

Helps the receiver quickly identify and set the same channel and ID as the sender.

Sync Receiver:

Prerequisites:
① Set TT350II to sender mode.
② The receiver is assumed to be the vintage flash Lux Master.
Usage: On TT350II, rotate the dial to select "Wireless Sync", press the dial to enable wireless sync. On Lux Master, touch "Wireless Sync" to complete synchronization.

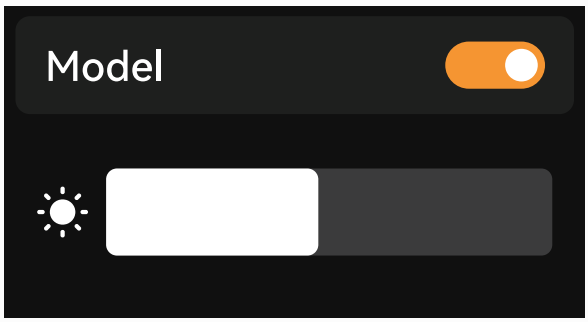
Sync Sender:

Prerequisites:
① Set TT350II to receiver mode.
② The sender is assumed to be the trigger X3Pro.
Usage: On X3Pro, touch "Wireless Sync" to enable wireless sync. On TT350II, rotate the dial to select "Wireless Sync", press the dial to complete synchronization.

TT350II Wireless Sync: When both the sender and receiver are TT350II, wireless sync can also be achieved.

- **Modeling Light**

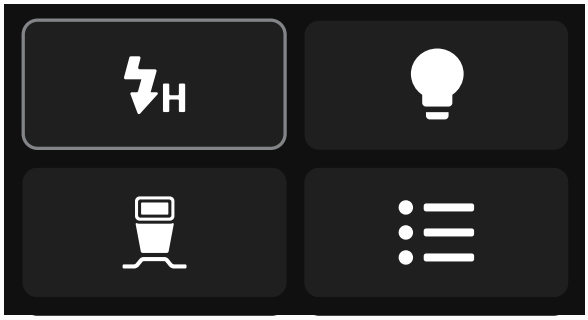
① Press< ☰/⏻ >button to enter menu interface.
② Rotate the dial to select " 💡 ", press the dial to enter.
③ Rotate the dial to select "Model", press the dial to enable/disable.
④ When enabled, rotate the dial to select the brightness bar, press and rotate the dial to adjust brightness (range 1-10, step 1).



- **Sync Mode**

① Press< ☰/⏻ >button to enter menu interface.

② Rotate the dial to select " ϟH / ⏩ / ⏩ ", press the dial to switch sync modes.



Note: Only TT350II C supports " ⏩ " (Front Curtain Sync) and " ⏩ " (Rear Curtain Sync). For other models, please set them on the camera.

1. High-Speed Sync ϟH

Allows the flash to be used synchronously at any shutter speed. High-speed sync is particularly convenient when using aperture priority for fill flash on portraits.

Note:
1.The minimum power level is 1/32 in High-Speed Sync (HSS) mode.
2.For TT350II F: Enable HSS on the camera.
3.For TT350II N: The flash automatically enables HSS when a high shutter speed is selected, and automatically disables it when a slower shutter speed is used.

2. Rear Curtain Sync ⏩

Using slow shutter speed and rear curtain sync creates a light trail behind the subject, with the flash triggering an instant before the shutter closes.

TT350II S: On the camera, press <MENU>Button → Shooting Settings → Flash Mode → Rear Curtain Sync < REAR >.
TT350II N: On the camera, press <MENU>Button → Shooting Menu → Flash Mode → Rear Curtain < REAR >.
TT350II O: On OLYMPUS cameras, press <OK>Button, or on Panasonic cameras, press <MENU>Button → Flash Settings → Rear Curtain Sync
< 2nd-C >.
TT350II F: On the camera, press <MENU>Button → Flash Settings → Flash Function Settings → Sync → Rear Curtain Sync < REAR >.

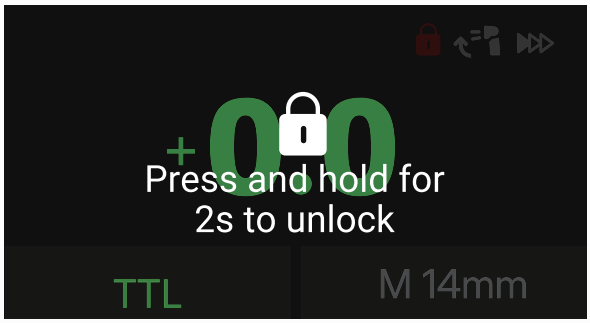
3. Front Curtain Sync ⏭

Creates a light trail in front of the subject, commonly used for everyday portraits and still life. The flash is triggered when the shutter begins.

Note: For model - specific setup details, refer to the "Sync Mode - Rear-Curtain Sync" section.

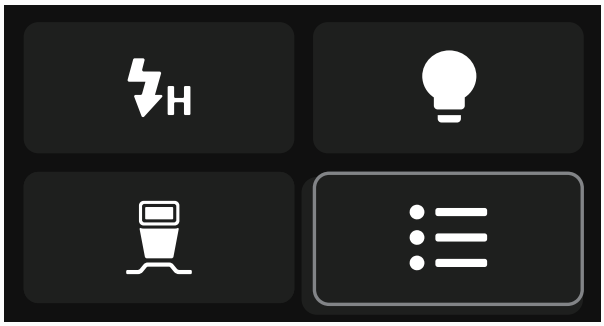
- **Screen Lock**

① Press and hold <MODE>button for 2s to lock the interface and button functions.
② Press and hold the <MODE>button for 2s to unlock.



Menu Functions

① Press the < ☰/⏻ > button to enter the menu interface.
② Rotate the dial to select " ☰ ", press the dial to enter more settings.
③ Rotate the dial to select the desired setting item.
④ Press the dial to enter settings.
⑤ After setting, press the < ☰/⏻ > button to return to the previous level.



Note: Menu displays may vary slightly due to different camera models. The actual product shall prevail. The following explains the functions only.

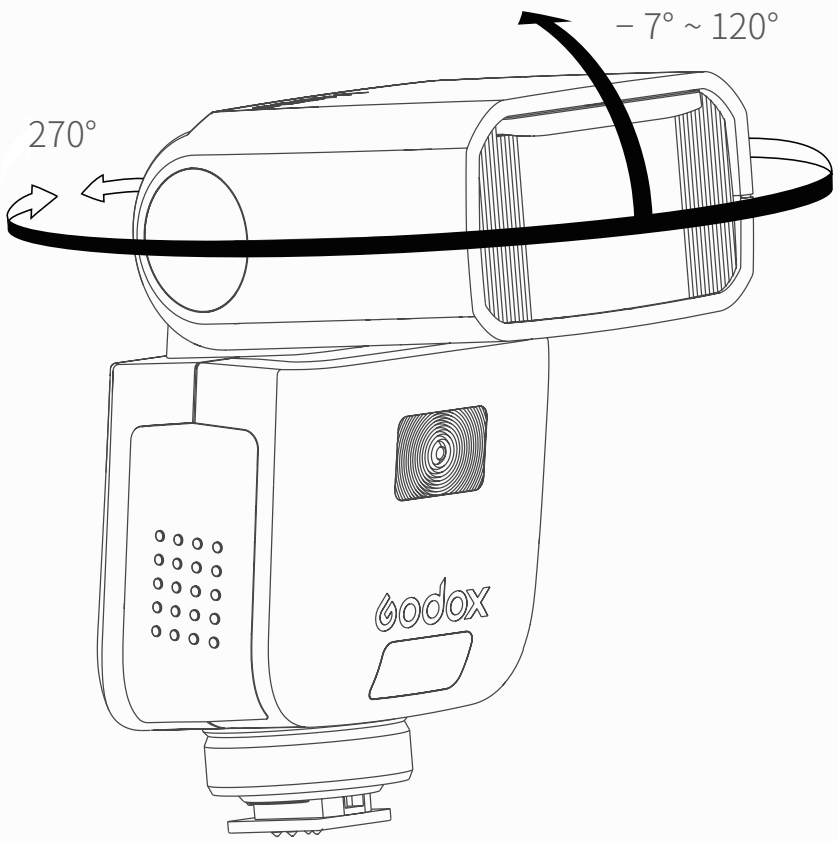
Icon	Function		Options	Description
	Wireless		Channel	32（1 ~ 32）
			ID	OFF/1-99
			SYNC	Quickly pair with sender/receiver units equipped with wireless sync.
	Trigger Dist		0-20m	In Sender mode, trigger distance is 0-20m, suitable for close-range triggering
			1-100m	In Sender mode, trigger distance is 1-100m, suitable for long-distance triggering
	Sender Flash （Only for TT350II C or TT350II for Canon)		Off	In Sender Mode, turn off the Flash function
			On	In Sender Mode, turn on the Flash function
	Power Type	1/256	0.1	Power display 1/256 ~ 1/1, increment selectable 0.1 or 0.3
			0.3	
		2.0	0.1	Power display 2.0 ~ 10, increment selectable 0.1 or 0.3
			0.3	
	Photocell		OFF	Function unavailable
			S1	In M mode, triggers in sync with the first flash of the sender flash.
			S2	In M mode, ignores the sender flash pre-flash and triggers in sync with the second flash.
	TCM		Off	Function unavailable
			On	In Wi-Off mode, converts TTL metering value to M mode output power
	Standby		Off	Function unavailable
			On	Screen standby after 90 seconds of inactivity, auto power off after 8 hours

	Auto Off	Off	Function unavailable
		30 min	Auto power off after 30 minutes of inactivity
		60 min	Auto power off after 60 minutes of inactivity
		90 min	Auto power off after 90 minutes of inactivity
	Model	Continue	The modeling light remains on when the flash fires
		Interrupt	The modeling light turns off automatically when the flash fires
	Screen	Screen Brightness	Adjust display backlight intensity
		30 s	Screen standby after 30 seconds of inactivity
		1 min	Screen standby after 1 minute of inactivity
		2 min	Screen standby after 2 minutes of inactivity
		3 min	Screen standby after 3 minutes of inactivity
	New Protocol (TT350II S)	Off	When the camera and flash are incompatible, turn this off
		On	Enable new flash protocol control function
	Zoom (Not available on TT350II C/S/N; defaults to 135 system)	4/3	Four Thirds System (Only available on TT350II O)
		APS	APS System (Only available on TT350II F)
		135	135 System
	Dial Unlock	Off	Function unavailable
		On	Unlock device before powering on
	Language	Chinese	Interface language is Simplified Chinese
		English	Interface language is English
	Factory Reset	Confirm	Confirm and complete factory reset
		Cancel	Cancel and return to previous level
	Device Info	/	Check product model and firmware version

Other Applications

- Bounce Flash

Tilt the flash head to point the flash toward the ceiling or wall. Using large-surface bouncelighting, the light becomes softer, reducing subject shadows and creating natural, textured photography results.

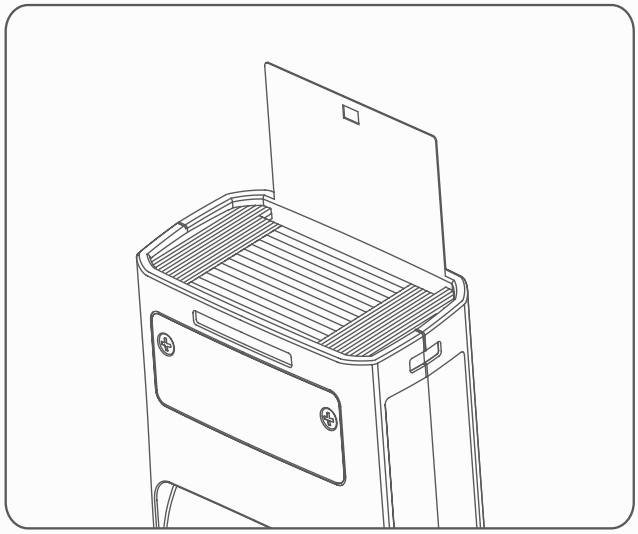


Note:

1. If the bounce distance is too far, light diminishes with distance, which may cause underexposure.
2. The bounce surface should be flat and white. Any color difference will affect color reproduction.

- **Creating Catchlight**

Using the bounce card for shooting can create highlight points (catchlights) in the subject's eyes, making the eyes more captivating.
Pull out both the bounce card and wide-angle diffusion panel from the flash head, then push the diffusion panel back.

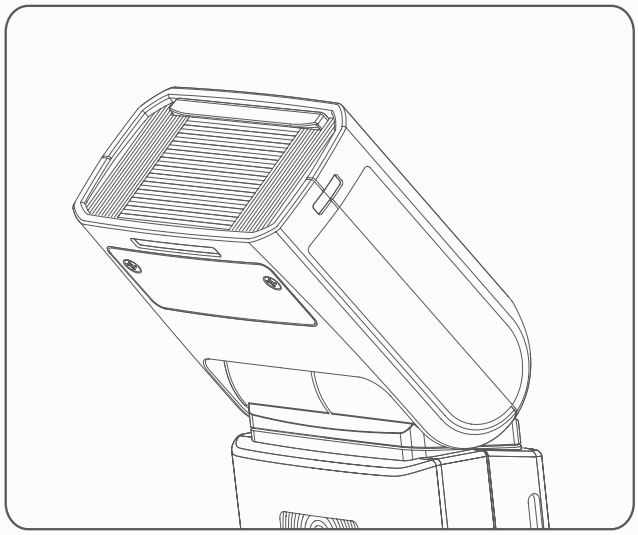


Note:

1. Best results are achieved when the flash head is tilted up 90°.
2. Rotating the flash head left or right will not produce catchlights.
3. The subject should not be within 1.5 meters of the camera.

- **Wide-Angle Diffusion Panel Application**

Using the diffusion panel for shooting can expand the flash coverage, creating a wider, softer, and more uniform light field.
Pull out both the wide-angle diffusion panel and bounce card from the flash head, then push the bounce card back.



Note: When the diffusion panel is pulled out, the ZOOM value is fixed at 14mm.

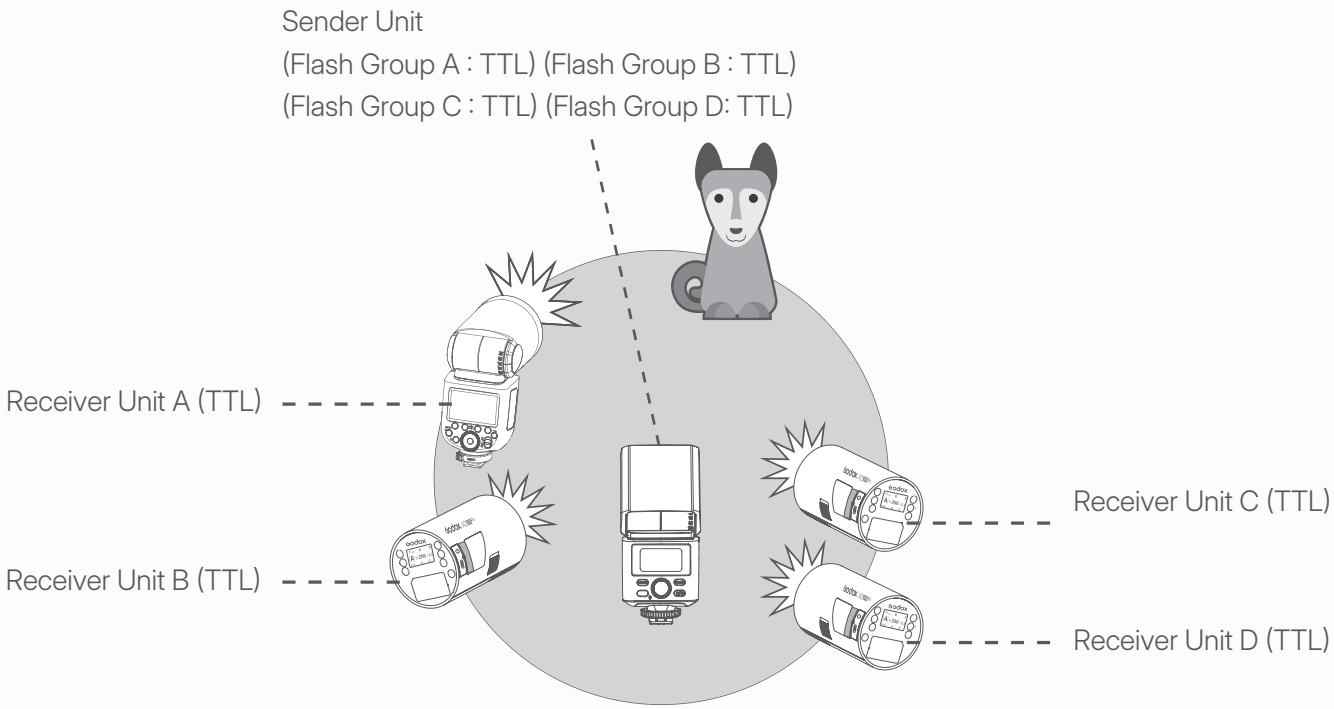
Wireless Multiple Flash Shooting (2.4G Radio Transmission)

This chapter mainly explains how to use the TT350II flash as the sender, paired with flashes featuring 2.4G wireless receiving functions (sold separately), to perform wireless multiple flash photography.Compatible Outdoor Flashes flashes include: AD100Pro II / AD200Pro II / AD600Pro II /AD600BM II; Camera Flashes: TT350II / iT32 / iT30Pro / V100 / V480; Retro Flashes : LUX Master, among othersIn this chapter, the TT350II installed on the camera is referred to as the "Sender" , while the controlled flashes are called "Sender" .

⚠ 1. The Sender and Receivers must have matching Group, Channel, and Wireless ID settings.
2. TT350II can control numerous Receiver models; only some are listed above.
3. Only the TT350IIC Sender unit supports Group D.

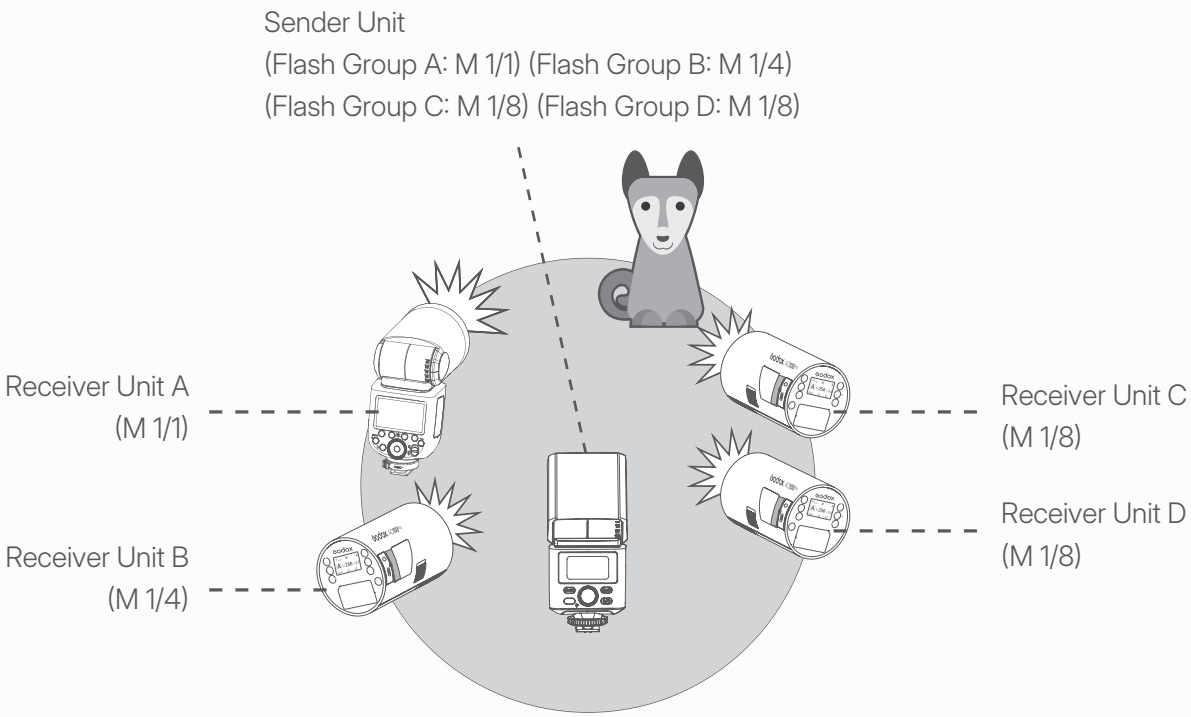
- **TTL: Wireless Multiple Flash Shooting in TTL Auto Flash Mode**

Set all Sender flash groups (A, B, C, D) to TTL mode and set the desired Flash Exposure Compensation (FEC). The Receiver flashes will automatically fire according to their respective group settings.



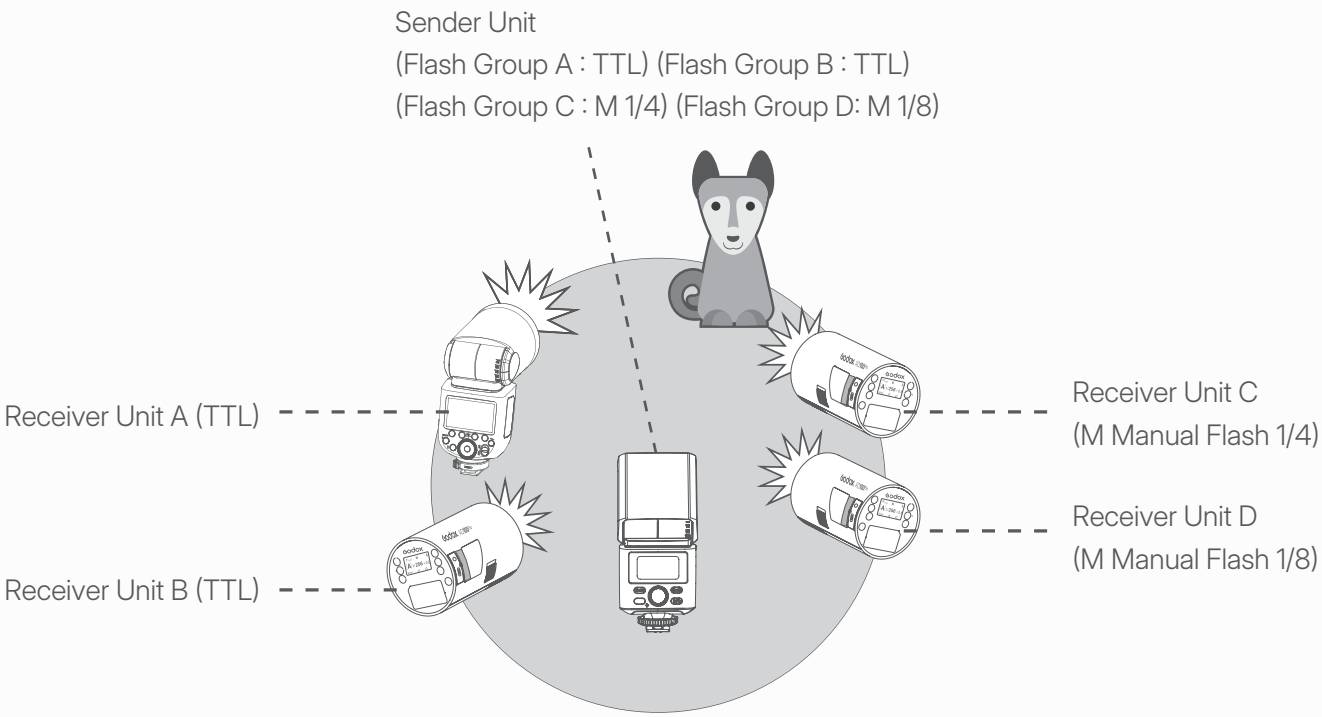
- **M: Wireless Multiple Flash Shooting in M Manual Flash Mode**

Set all Sender flash groups (A, B, C, D) to M (Manual) mode and set the desired outputpower.The Receiver flashes will automatically fire according to their respective group settings.



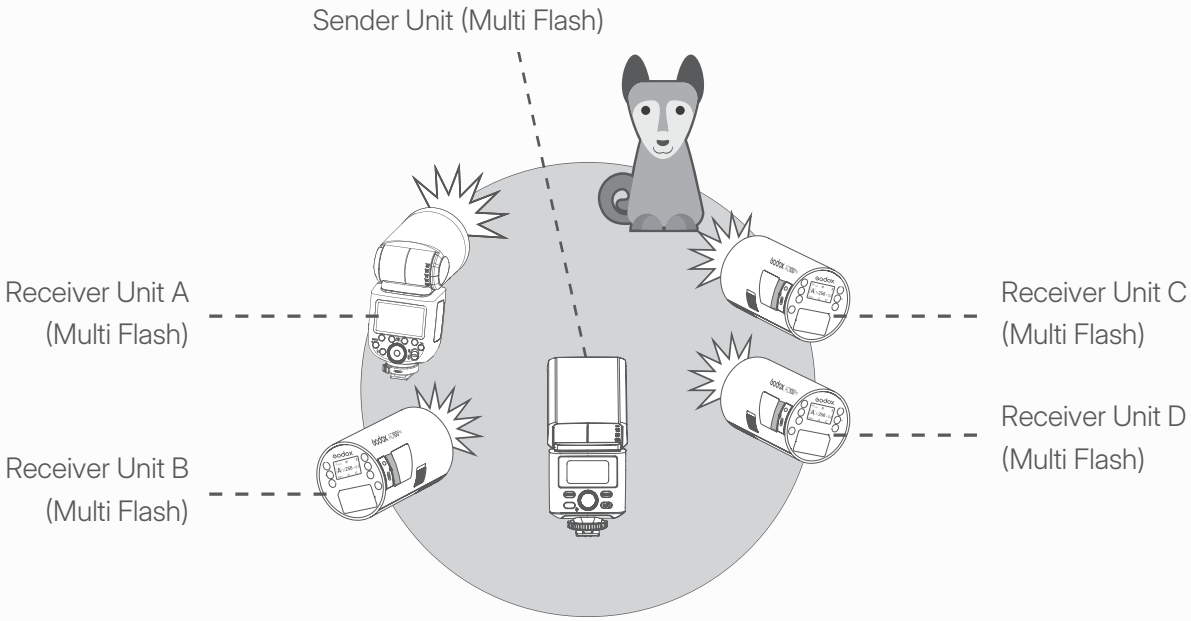
- **Wireless Multiple Flash Shooting in Different Flash Modes**

Set the Sender flash groups (A, B, C, D) to different flash modes, and set the desired Flash Exposure Compensation (FEC) or flash output as needed. The Receiver flashes will automatically fire according to their respective group settings.



- **Wireless Multiple Flash Shooting in Multi Flash Mode**

Enable the Sender Stroboscopic (Multi) mode, and set the desired flash output / Flash Count / frequency as needed. The Receiver flashes will automatically fire according to the Sender settings.



Godox 2.4G Wireless Misfire Causes and Solutions

1. External environmental interference (such as wireless base stations, 2.4G WiFi routers, Bluetooth devices, etc.)
→ Solution: Adjust channel CH settings (recommended +10), find a channel without interference, and turn off other 2.4G devices during work.

2. Flash has not completed recycling, or recycle speed cannot keep up with continuous shooting speed
→ Solution: Lower the flash power level. If in TTL mode, try switching to M mode (TTL mode requires one pre-flash).

3. Flash is in overheat protection state
→ Solution: Cool for 10 minutes.

4. Sender and receiver are too close (<0.5m)
→ Solution: Set trigger distance to 0-20m.

5. Low device battery
→ Solution: Replace batteries or charge promptly.

6. Flash firmware version is old
→ Solution: Upgrade flash firmware.

7. Camera firmware version is old
→ Solution: Upgrade camera firmware. Refer to camera instruction manual for specific upgrade methods.

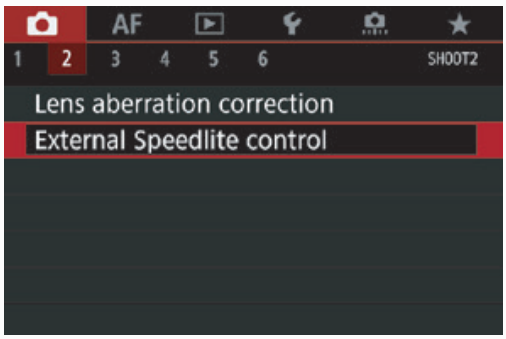
Controlling Flash via Camera Menu (Only available on TT350II C)

If the camera flash is attached to an EOS camera which has a camera control function, the flash can be controlled using the camera's menu screen.
The functions that can be set are as follows. The available settings vary depending on the flash mode, wireless flash function settings, and other conditions.

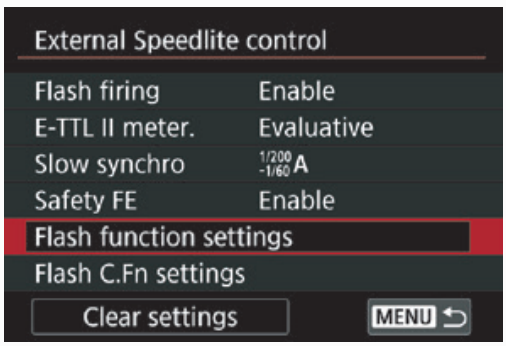
Function	
Flash Firing	On / Off
E-TTL Balance	Ambience priority / Standard / Flash priority
TTL Metering	Evaluative (Face priority) / Evaluative / Average
Continuous Flash Control	E-TTL shooting every time / E-TTL shooting for the first time
Flash synchronization speed in aperture-priority mode	
Flash Mode	TTL flash metering (auto flash) / manual flash/multi flash (stroboscopic)
Wireless Functions	Wireless flash: Off / Radio transmission
Zoom (Flash Coverage)	
Shutter Sync	Front - curtain Sync / Rear-curtain Sync / High-speed Sync
Flash Exposure Compensation	

Setting Camera Flash Functions

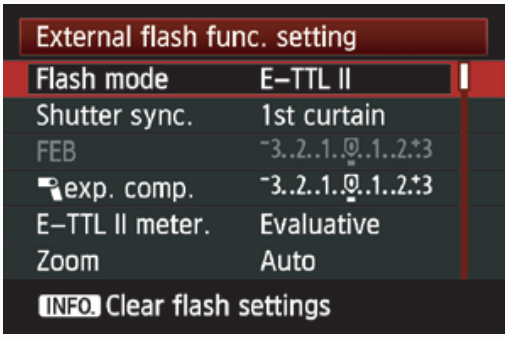
1. Select <Flash control> or <External Speedlite control>.



2. Select <Flash function settings> or <External func. setting >.



3. The setting screen and items displayed vary depending on the camera.



1.Use the <Clear Settings> option in step 2 to clear all custom function settings of the built-in flash or external flash.

2.If exposure compensation has already been set on the flash, it cannot be adjusted via the camera. To set it using the camera, first set the flash's exposure compensation to "0".

3.For custom functions set via either the camera or the flash (except for flash exposure compensation), the last setting applied will take effect.

Global Shutter Sync (Only for TT350II S)

When used with a global shutter camera, the TT350II supports synchronization across the entire shutter speed range. Compared to traditional High-speed Sync (HSS), global shutter synchronization delivers more effective flash exposure.

1. When flash is used in TTL mode. Compared to a non-global shutter camera, with a global shutter camera, the HSS flash time is shorter (about 2 - 5 milliseconds), the recycle time is faster, and the camera can take more shots.

2. When flash is used in M (manual) flash mode and you want to use single pulse flash (not HSS) in high-speed shutter (with a shutter speed faster than 1/600), you can adjust the camera's flash delay time to match the exposure time, so that you can shoot with a more appropriate amount of light. Compared to HSS mode, this mode has a better flash index with the same power.

Flash timing settings: Camera Menu → (Exposure/Color) → [Flash] → [Flash Timing Setting] → [On] → Set the flash timing to the desired value.

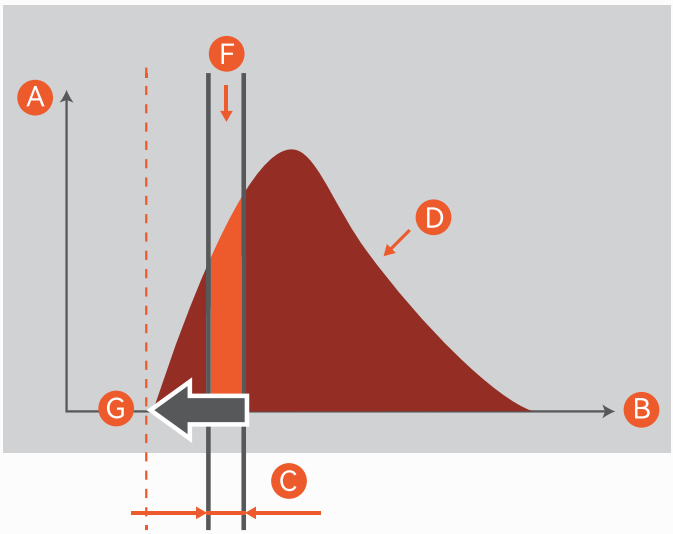
ADJ flash timing settings menu:

On: Adjusts the flash timing manually (0 microseconds to 1000 microseconds).

Off: Does not adjust the flash timing (the flash will fire in non-single pulse flash when the shutter speed is 1/600).

How to Match the Flash and the Shutter

High-speed shutter single pulse flash requires very strict time alignment. As shown in the figure, the shutter needs to be turned on at the optimal light effect of the flash. Matching method is as follows:



A: Amount of flash light

B: Time

C: Shutter speed

D: Amount of flash light in 1/128 power

F: Exposed amount of flash light

G: Flash starting timing

Calibration Procedure:

1. Set the flash to M mode, then enter the camera menu.

2. Locate the camera flash timing settings, enable ADJ, and enter the parameters. Parameter values vary by camera and flash model. The table below uses the TT350II + A9MIII combination as an example other global shutter cameras require real-time calibration to determine the alignment timing:

Flash Status	Parameter Value
Wireless OFF	Approx. 140 μs
Wireless ON	Approx. 540 μs

3. Set the camera shutter speed to 1/80000s and the flash power to 1/256. (Higher shutter speeds and lower power levels require higher alignment precision; if this combination works, other combinations will generally be applicable.)
4. When the shutter speed is fast and the power is high (where flash duration is significantly longer than shutter time), delay the timing to align with the peak flash output.
5. If the flash is not synchronized, fine-tune the ADJ parameters until optimal exposure is achieved, and test the shooting performance at other shutter speeds.

⚠ 1. If you set the camera's shutter speed to faster than 1/10000 and take a picture, the brightness and color may vary.
2. For camera equipped with a global shutter image sensor, the HSS icon will not be displayed on the panel regardless of whether the high-speed sync setting is [ON] or [OFF].
3. When the flash is connected to the camera using a sync cord, the camera shoots with a traditional high-speed sync instead of using the global shutter sync, so the distance that the flash's light can reach is shortened.

Overheat Protection

1.To prevent flash head overheating and damage, avoid rapid consecutive flashes exceeding the fixed number at 1/1 power level.
2.If you continue multiple flashes after exceeding the number indicated in the table, the overheat protection function may be activated, extending the recycle time to 10 seconds or more. If this occurs, allow the flash to cool for approximately 10 minutes before continuing use.
3.When overheat protection is activated, the display will show <  > .

Continuous Flash Count to Activate Overheat Protection

Power Level	Number of continuous flashes
1/1	30
1/2	60
1/4	100
1/8	200
1/16	300
1/32	500
1/64	1000
1/128	
1/256	

Continuous Flash Count to Activate Overheat Protection in High-Speed Sync Mode

Power Level	Number of continuous flashe
1/1	15
1/2	20
1/4	30
1/8	
1/16	40
1/32	

Troubleshooting

- The flash does not fire

1. Ensure the flash is securely mounted on the camera hot shoe and the electrical contacts are properly connected.
2. If thecontacts are dirty, clean the flash and camera hot shoe contacts with a dry, lint-free cloth.
3. If the < ϟ > icon and < $ϟ_H$ > icon does not appear in the camera viewfinder, wait for the flash to recycle.
4. Check the battery level. If the battery is low, replace or charge it immediately.

- Underexposure or Overexposure

1. In High Speed Sync mode, the effective flash range is reduced. Ensure the subject is within the effective flash range displayed on the screen.
2. If the main subject is too dark or too bright, set the appropriate Flash Exposure Compensation (FEC).

Firmware Upgrade

Godox periodically releases firmware updates to support new cameras, fix bugs, or add new features. Regularly checking for and updating the firmware is an important maintenance step to ensure the long-term compatibility and stability of the receiver.

Visit the official Godox website at https://www.godox.com.cn/firmware-G3/ to download the Godox G3 software and the latest firmware file.

Connect: With the device powered off, connect it to a computer using the included USB-C cable.Press the < ☰/⏻ >button to enter the upgrade interface.

Upgrade: Open the Godox G3 software, select the firmware file, and execute the upgrade.

Technical Data

Product Name	Thinklite TTL Camera Flash	
Product Model	TT350II or TT350II C/N/F/O	TT350II S
Global Shutter Sync Shooting	Not supported	Supported
Wireless Global Shutter Sync	Not supported	Supported
Flash Coverage	Auto Zoom: Automatically sets the flash coverage to match the lens focal length and image size Manual Zoom: 24–105 mm (TT350II for Sony / Canon / Nikon cameras) 24–105 mm or 12–52 mm (TT350II for Olympus / Panasonic cameras) 24–105 mm or 16–69 mm (TT350II for FUJIFILM cameras)	
Exposure Control System	TTL Auto Flash, M Manual Flash	
Guide Number (1/1)	Approx. GN 36 (m ISO 100)	
Flash Count (1/1)	Approx. 210 times (2500mAh NiMH batteries)	
Recycle Time (1/1)	Approx. 2.5 seconds (2500mAh NiMH batteries)	
Flash Duration (t0.1)	1 / 600 s ~ 1 / 25000 s	

Flash Exposure Compensation (FEC)	Range -3.0 ~ +3.0, step 1/3
Flash Output Power	Range 1 / 256 ~ 1 / 1 or 2.0 ~ 10, step 0.1 or 0.3
Stroboscopic Flash	Supported (max 90 times, 90 Hz)
Modeling Light CCT	5300 K ± 300 K
Model Light Illuminance	>500 lux (Darkroom, 0.5m, C800)
Sync Modes	High-Speed Sync (max 1/8000s ①), Front Curtain Sync, Rear Curtain Sync
Sync Trigger Methods	Hot shoe, 2.4G wireless, Photocell Triggering
Wireless Functions	Sender unit, Receiver unit
Sender Unit Group	A、B、C、D groups (TT350II C) M、A、B、C groups (TT350II S/N/F/O)
Receiver Unit Group	A、B、C、D
Transmission Range	Approx. 100m
Channel	32 (1 ~ 32)
ID	OFF / 1 ~ 99
Flash Head Rotation Range	Vertical -7° ~ 120°, Horizontal 0° ~ 270°
Power Saving	Standby / Auto power off function
AA Battery	NiMH (Recommended) or LR6 Alkaline × 2
Operating Temperature	-10°C ~ 45°C
Dimensions	144 × 65 × 37 mm
Net Weight (Without battery)	Approx. 216 g

Note: Specifications and parameters are subject to change without notice.

① In high-speed sync mode, Sony global shutter cameras can reach up to 1/80000s.

Compatible Camera Models

• **TT350II C compatible with the following Canon camera models:**
80D, 90D, 7D, 6D, 70D, 750D, 760D, 5D Mark IV, EOS 1DX, 6D Mark II, 77D, 800D, 5D Mark III, 5D Mark II, 60D, 7D Mark II, 600D, 50D, 30D, 40D, 500D, M5, M3, M50, R, RP, M6 II, R5, 1500D, 3000D, R7, R6 II, R8, R5C, R10, R100, R5 II, R3, 200D II

• **TT350II S compatible with the following Sony camera models:**
α77II, α99, a77, DSC-RX10, α6000, α7R, α350, α7R II (4.0), α7R III, α7M III, α9, α7R IV, α7R V, α7M IV, ZV-E10, A9 III, A7C, A7C II, a6400, α6500

• **TT350II N compatible with the following Nikon camera models:**
D800, D750, D700, D610, D500, D200, D300S, D5, D4, D810, D780, D5300, D5200, D5100, D5000, D3300, D3100, D60, Z6, Z7 II, Z8, ZFC, ZR

Note: ZR does not support high-speed sync. Maximum shutter speed is 1/60s.

• **TT350II O compatible with the following Olympus / Panasonic camera models:**
Olympus: E-M1, PEN-F, E-M10 II, E-PL8, E-P5, E-M10 III
Panasonic: GH4, LX100, DMC-GF1, DMC-G85, DMC-GX85, DMC-LX100, DMC-FZ2500GK, S1

• **TT350II F compatible with the following Fujifilm camera models:**
Depending on different flash control methods from Fujifilm, they are divided into the following categories:
Category A: X-Pro2, X-T20, X-T2, X-T1, GFX50s, GFX50R, X-T30, X-T4, X-T3, X-S20, X-T5
Category B: X-Pro1, X-T10, X-E1, X-A3
Category C: X100F, X100T

Note: X100T does not support rear curtain sync function.

Compatible camera models & functions support：

Camera	Camera Flash						
	TTL Flash			M Manual Flash			Multi Flash
	Front	Rear	HSS	Front	Rear	HSS	
A	√	√	√	√	√	√	√
B	√	√	--	√	--	--	√
C	√	√	--	√	√	--	√

Camera	2.4G Wireless Control						
	TTL Flash			M Manual Flash			Multi Flash
	Front	Rear	HSS	Front	Rear	HSS	
A	√	√	√	√	√	√	√
B	√	√	--	√	√	--	√
C	√	√	--	√	√	--	√

Note:

1.The ZR does not support High-Speed Sync (HSS); the maximum shutter speed is 1/60 s.

2.The X100T does not support Rear Curtain Sync.

3.This table lists only the camera models tested to date; users may test other models themselves.

4.The company reserves the right to modify the contents of this table in the future.

Maintenance

Impact Protection: The device may malfunction if subjected to strong shocks or vibration.
Keep Dry: This product is not waterproof. Do not operate with wet hands or use in the rain, bathrooms, or other humid environments.
Temperature Precautions: Avoid sudden temperature changes, such as moving from a cold environment to a warm one, which may cause internal condensation. To prevent this, place the device in a protective bag beforehand to allow it to adjust to the temperature change.
Magnetic Interference: Keep away from strong electromagnetic field sources, such as radio transmitters, to prevent electromagnetic interference from affecting device performance.

Warning

Operating frequency: 2412.99MHz – 2464.49MHz(2.4G)
Maximum EIRP Power: 5dBm

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 0 mm from your body.

FCC Caution(for TT350II S/C/N/F/O)

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 ofthe 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. The use distance is not more than 5mm.

IC Warning(for TT350II S)

This device complies with Innovation, Science and Economic Development Canada licence-exempt RSS standard(s). Operation is subject to the following two conditions:

(1) This device may not cause interference, and

(2) This device must accept any interference, including interference that may cause undesired operation of the device.

Cet appareil est conforme aux normes RSS exemptes de licence d'Innovation, Sciences et Développement économique Canada. Son fonctionnement est soumis aux deux conditions suivantes:

(1) Cet appareil ne doit pas provoquer d'interférences, et

(2) Cet appareil doit accepter toute interférence, y compris celles qui pourraient provoquer un fonctionnement indésirable de l'appareil.

Any Changes or modifications not expressly approved by the party responsible for compliancecould void the user's authority to operate the equipment.

Tout changement ou modification non expressément approuvé par la partie responsable de la conformité pourrait annuler l'autorité de l'utilisateur à faire fonctionner l'équipement.

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.

Remarque: Cet équipement a été testé et déclaré conforme aux limites imposées aux appareils numériques de classe B, conformément à la partie 15 des règles de la FCC. Ces limites sont conçues pour fournir une protection raisonnable contre les interférences nuisibles dans une installation résidentielle. Cet équipement génère, utilise et peut émettre de l'énergie de fréquence radio et, s'il n'est pas installé et utilisé conformément aux instructions, peut causer des interférences nuisibles aux communications radio. Cependant, il n'y a aucune garantie que des interférences ne se produiront pas dans une installation particulière. Si cet équipement provoque des interférences nuisibles à la réception radio ou télévision, ce qui peut être déterminé en éteignant et en rallumant l'équipement, l'utilisateur est invité à essayer de corriger les interférences par une ou plusieurs des mesures suivantes :

- Réorienter ou déplacer l'antenne de réception.
- Augmenter la distance entre l'équipement et le récepteur.
- Connecter l'équipement à une prise sur un circuit différent de celui auquel le récepteur est connecté.
- Consulter le revendeur ou un technicien radio/TV expérimenté pour obtenir de l'aide.

RF warning for Portable device:

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.

Avertissement RF pour les appareils portables:

L'appareil a été évalué pour répondre aux exigences générales d'exposition aux radiofréquences (RF). L'appareil peut être utilisé dans des conditions d'exposition portable sans 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。

适用产品

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

保修期

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

如何获得保修服务

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

不适用保修的情况

如产品存在下列情况，本文件项下的保证和服务将不适用 : ①产品或部件超过相应保修期；②错误或不适当使用、维护或保管导致的故障或损坏，如：不当搬运；非按产品合理预期用途使用；不当插拔外接设备；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

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	名称	保修期 (月)	保修服务类型
部件	内部电路板	12	客户送修
其他	其他（如闪光管、造型灯泡、外壳、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!

<table>
<tr><td>Product Information</td><td>Model</td><td>Product Code Number</td></tr>
<tr><td rowspan="2">Customer Information</td><td>Name</td><td>Contact Number</td></tr>
<tr><td colspan="2">Address</td></tr>
<tr><td rowspan="4">Seller Information</td><td colspan="2">Name</td></tr>
<tr><td colspan="2">Contact Number</td></tr>
<tr><td colspan="2">Address</td></tr>
<tr><td colspan="2">Date of Sale</td></tr>
<tr><td>Note</td><td colspan="2"></td></tr>
</table>

Note: This form shall be sealed by the seller.

Applicable Products

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

Warranty Period

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

How to Get the Maintenance Service

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

Inapplicable Cases

The guarantee and service offered by this document are not applicable in the following cases:① The product or accessory has expired its warranty period; ② Breakage or damage caused by inappropriate usage, maintenance or preservation, such as improper packing, improper usage, improper plugging in/out external equipment, falling off or squeezing by external force, contacting or exposing to the improper temperature, solvent, acid, base, flooding and damp environments, etc; ③ Breakage or damage caused by non-authorized institution or staff in the process of installation, maintenance, alternation, addition and detachment; ④ The original identifying information of product or accessory is modified, alternated, or removed; ⑤ No valid warranty card; ⑥ Breakage or damage caused by using illegally authorized, nonstandard or non-public released software; ⑦ Breakage or damage caused by force majeure or accident; ⑧ Breakage or damage that could not be attributed to the product itself. Once met these situations above, you should seek solutions from the related responsible parties and Godox assumes no responsibility. The damage caused by parts, accessories and software that beyond the warranty period or scope is not included in our maintenance scope. The normal discoloration, abrasion and consumption are not the breakage within the maintenance scope.

Maintenance and Service Support Information

The warranty period and service types of products are implemented according to the following Product Maintenance Information:

Product Type	Name	Maintenance Period(month)	Warranty Service Type
Parts	Circuit board	12	Customer sends the product to designated site
	Battery	3	Customer sends the product to designated site
	Electrical parts e.g.battery charger, etc.	12	ustomer 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)

Wechat
Official Account
神牛微信公众号

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合格证
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