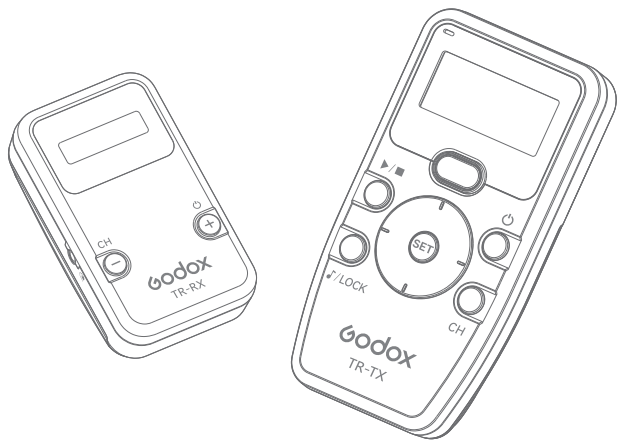


合格证
QC PASS

Godox



Wechat
Official Account
神牛微信公众号

深圳市神牛摄影器材有限公司

地址: 深圳市宝安区福海街道塘尾社区耀川工业区厂房2栋

电话: 0755-29609320(8062) 传真: 0755-25723423 邮箱: godox@godox.com

GODOX Photo Equipment Co., Ltd.

Addr.: Building 2, Yaochuan Industrial Zone, Tangwei Community, Fuhai Street, Bao' an District, Shenzhen 518103, China Tel: +86-755-29609320(8062) Fax: +86-755-25723423 E-mail: godox@godox.com

www.godox.com

Made in China | 705-TRC100-01



TR

无线定时快门遥控器

Wireless Timer Remote Control

使用手册

Instruction Manual

前言

感谢您购买神牛产品。

TR 是一款高性能无线定时快门遥控器。它能远距离控制相机拍摄，另购引闪器 XPROII 还能远距离控制相机快门，具备单张拍摄、连续拍摄、BULB 拍摄、延时拍摄、定时计划拍摄等诸多特性，常适用于星轨运动拍摄、日出日落拍摄、花开花落拍摄等场景。

警告

△ 请勿私自拆卸产品，如产品出现故障须由本公司或授权的维修人员进行检查维修。

△ 请保持干燥：请勿用湿手接触产品，亦不可将产品浸入水中或暴露于雨中。

△ 请勿让儿童接触本产品。

△ 请勿在易燃易爆环境中使用。在这些场合下，请注意相关警告标识。

△ 请勿放置在超过 50 度的高温环境中。

使用电池的注意事项：

只能使用本手册中列出的电池。

请勿混用新旧电池或不同类型的电池。

请仔细阅读并遵守由厂商提供的警告或指示。

切勿使电池短路或拆卸电池。

切勿将电池投入火中或加热升温。

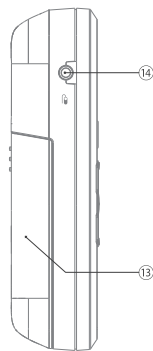
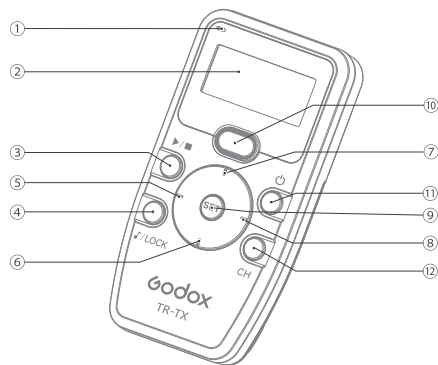
切勿试图以反方向安装电池。

当电量用尽时，电池容易漏液。为了避免产品受损，长期不使用本产品或者电量用尽时，请取出电池。

如果受损电池液体泄漏并触碰到皮肤或衣服，请立即用大量清水进行冲洗操作。

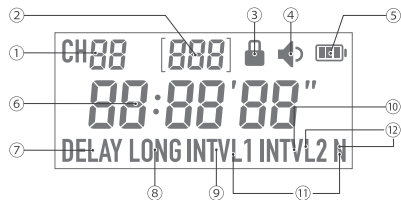
部件名称

发射器 TR-TX



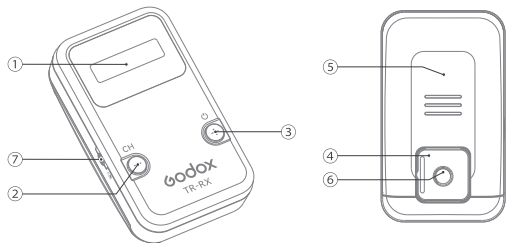
1. 指示灯
2. 显示屏
3. 定时器启动 / 停止按键
4. 提示音 / 锁定按键
5. 左键
6. 下键
7. 上键
8. 右键
9. SET 按键
10. 快门释放按键
11. 电源开关按键
12. 频道按键
13. 电池盖
14. 无线快门插孔

发射器显示屏



1. 频道图标
2. 定时拍摄张数图标
3. 锁定图标
4. 提示音图标
5. 电池电量图标
6. 时间显示区
7. DELAY 定时计划延时时间图标
8. LONG 定时计划曝光时间图标
9. INTVL1 定时拍摄间隔时间图标
10. INTVL2 重复定时计划间隔时间图标
11. INTVL1 N 定时拍摄张数
12. INTVL2 N 重复定时计划次数

接收器 TR-RX



1. 显示屏
2. 频道设置 +/- 按键
3. 电源开关 +/- 按键
4. 冷靴
5. 电池盖
6. 1/4" 螺丝孔
7. 无线快门插孔

接收器显示屏



1. 频道图标
2. 电池电量图标

物料清单



C1 快门线



C3 快门线



N1 快门线



N3 快门线



P1 快门线



OP12 快门线



S1 快门线



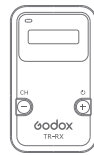
S2 快门线



说明书



发射器



接收器

型号	物料清单			
TR-C1	发射器 ×1	接收器 ×1	C1 快门线 ×1	说明书 ×1
TR-C3	发射器 ×1	接收器 ×1	C3 快门线 ×1	说明书 ×1
TR-N1	发射器 ×1	接收器 ×1	N1 快门线 ×1	说明书 ×1
TR-N3	发射器 ×1	接收器 ×1	N3 快门线 ×1	说明书 ×1
TR-P1	发射器 ×1	接收器 ×1	P1 快门线 ×1	说明书 ×1
TR-OP12	发射器 ×1	接收器 ×1	OP12 快门线 ×1	说明书 ×1
TR-S1	发射器 ×1	接收器 ×1	S1 快门线 ×1	说明书 ×1
TR-S2	发射器 ×1	接收器 ×1	S2 快门线 ×1	说明书 ×1

适用机型

TR-C1

适用相机机型

Canon: 90D, 80D, 77D, 70D, 60D, 800D, 760D, 750D, 700D, 650D, 600D, 550D, 500D, 450D, 400D, 350D, 300D, 200D, 100D, 1500D, 1300D, 1200D, 1100D, 1000D, G10, G11, G12, G15, G16, G1X, SX70, SX60, SX50, EOS M6, M6II, M5

PENTAX: K5, K7, K10, K20, K100, K200, K1, K3, K30, K10D, K20D, K50

SAMSUNG: GX-1L, GX-1S, GX-10, GX-20, NX100, NX11, NX10, NX5

Contax: 645, N1, NX, N digital, H series

TR-C3

适用相机机型

Canon: 1Ds Mark IV, 1Ds Mark III, 5D Mark III, 5D Mark II, 1Ds Mark II, 50D, 40D, 30D, 20D, 10D, 7D, 7DII, 6D, 5D, 5D2, 5D3, 1DX, 1Ds, 1D, EOS-1V

TR-N1

适用相机机型

Nikon: D850, D800E, D800, D700, D500, D300s, D300, D200, D5, D4, D3S, D3X, D3, D2Xs, D2x, D1X, D2HS, D2H, D1H, D1, F100, N90S, F90X, F5, F6, F90

FUJIFILM: S5 Pro, S3 Pro

TR-N3

适用相机机型

Nikon: D750, D610, D600, D7500, D7200, D7100, D7000, D5600, D5500, D5300, D5200, D5100, D5000, D3300, D3200, D3100, D90

TR-S1

适用相机机型

SONY: a900, a850, a700, a580, a560, a550, a500, a450, a400, a350, a300, a200, a100, a99, a99II, a77, a77II, a65, a57, a55, a35, a33

TR-S2

适用相机机型

SONY: a7, a7m2, a7m3, a7S, a7SII, a7R, a7RII, a9, a9II, a58, a6600, a6400, a6500, a6300, a6000, a5100, a5000, a3000, NEX-3NL, HX50, HX60, HX300, HX400, R1RM2, RX10M2, RX10M3, RX10M4, RX100M2, RX100M3, RX100M4, RX100M5, RX100M6, RX100M7

TR-P1

适用相机机型

Panasonic: GH5II, GH5S, GH5, G90, G91, G95, G9, S5, S1H, DC-S1R, DC-S1, FZ1000II, BGH1, DMC-GH4, GH3, GH2, GH1, GX8, GX7, GX1, DMC-G7, G6, G5, G3, G2, G85, G10, G1, GF1, DMC-FZ2500, FZ1000, FZ300, FZ200, FZ150

TR-OP12

适用相机机型

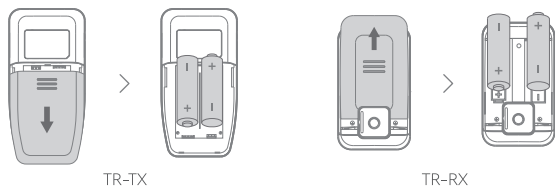
Olympus: E-620, E-600, E-520, E-510, E-450, E-420, E-410, E-30, E-M5, E-P3, E-P2, E-P1, SP-570UZ, SP-560UZ, SP-550UZ, SP-510UZ, A900, A850, A700, A580, A560

以上机型为不完全统计,更多适用机型请咨询经销商或客服。

安装电池

当显示屏上的  图标出现闪烁, 应尽快更换电池, 请使用二节 AA 电池。

请按照下图所示, 滑开背面的电池盖并装入两节 AA 1.5V 碱性电池。



注: 安装电池时应注意电池的正负极, 错误的安装不仅使设备无法正常工作, 还可能造成人身伤害。

开关机

发射器和接收器均是长按电源开关按键 1 秒实现开机或关机。

背光灯

短按发射器和接收器的任意键即可打开背光灯照明, 背光灯持续点亮 6 秒钟, 如在 6 秒中有其它按键操作, 背光灯持续点亮; 如无任何操作, 背光灯在 6 秒后自动关闭。

锁定功能

发射器: 长按提示音 / 锁定按键直至控制面板中出现锁定图标, 表示进入锁定界面, 此时短按其他按键无操作反应; 再次长按提示音 / 锁定按键直至锁定图标消失, 界面恢复正常操作。

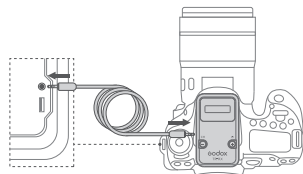
提示音

发射器: 短按提示音 / 锁定按键实现开启或关闭提示音。

无线控制相机

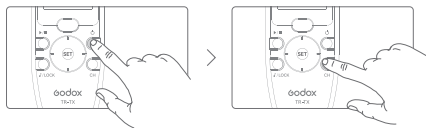
1. 接收器与相机连接

确保相机和接收器均处于关机状态。先将相机固定在三脚架(另购)上, 接收器冷靴插入相机顶部, 将快门连接线的输入插头插入接收器的输出接口, 快门连接线的快门插头插入相机的外接快门插座。上述操作完毕, 打开接收器电源和相机电源。



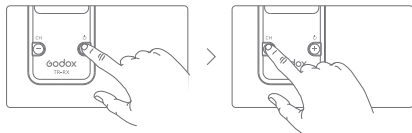
2. 发射器与接收器连通

2.1 长按发射器 TR-TX 电源开关按键 1 秒实现开机。短按频道按键, 频道图标出现闪烁, 短按上键或下键切换至所需频道, 假设此次选择频道为 <1>。设置完毕, 可短按频道按键退出频道设置, 或 5 秒无人操作自动退出。

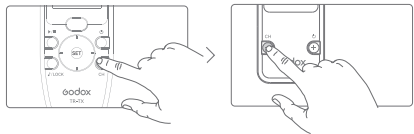


2.2 设置频道

方法 1 (手动设置频道): 长按接收器 TR-RX 电源开关按键 1 秒实现开机。长按频道按键 1 秒, 频道图标出现闪烁, 短按 - 按键或 + 按键切换至所需频道, 发射器已假设频道设置为 <1>, 接收器需设置为 <1>。设置完毕, 可长按频道按键退出频道设置, 或 5 秒无人操作自动退出。



方法 2 (自动设置频道): 长按发射器 TR-TX 频道按键 3 秒, 指示灯出现红灯闪烁, 长按接收器 TR-RX 频道按键 3 秒, 频道值出现闪烁, 指示灯出现绿灯后, 频道变成与发射器频道一致, 设置完毕短按发射器任意按键退出设置。



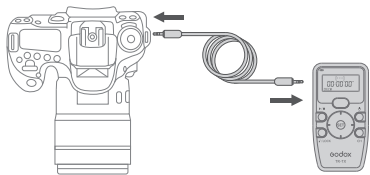
2.3 上述设置完毕, 即可远距离无线控制相机。

注: 发射器与接收器必须保持相同的频道才能进行有效控制。



有线控制相机

1. 确保相机和发射器均处于关机状态。先将相机固定在三脚架 (另购) 上。将快门连接线的输入插头插入发射器的输出接口, 快门连接线的快门插头插入相机的外接快门插座。上述操作完毕, 打开发射器电源和相机电源。



单张拍摄

1. 首先先把相机设置为单拍模式。
2. 半按快门释放按键, 发射器发出对焦信号, 发射器和接收器的绿色指示灯同时亮起, 表示相机处于对焦状态。
3. 全按快门释放按键, 发射器发出拍摄信号, 发射器和接收器的红色指示灯同时亮起, 全按一次快门释放按键拍一张照片。

连续拍摄

1. 首先先把相机设置为连续拍摄模式。
2. 半按快门释放按键, 发射器发出对焦信号, 发射器和接收器的绿色指示灯同时亮起, 表示相机处于对焦状态。
3. 全按快门释放按键, 发射器和接收器的红色指示灯同时亮起, 发射器将连续发出拍摄信号, 相机进行连续拍摄动作。

BULB 拍摄

1. 首先先把相机设置为 B 门拍摄模式。
2. 半按快门释放按键, 发射器发出对焦信号, 发射器和接收器的绿色指示灯同时亮起, 表示相机处于对焦状态。
3. 长时间全按快门释放按键直至发射器红灯闪烁并计时开始, 接收器红灯保持点亮, 此时可松开快门释放按键, 发射器发出 B 门开始信号, 接收器连续输出拍摄信号, 相机开始连续曝光拍摄; 再次短按快门释放按键, 相机停止曝光拍摄, 发射器和接收器指示灯均停止点亮。

延时拍摄

1. 首先先把相机设置为单拍模式。
2. 设置发射器的延时时间: 在开机状态下短按左键或右键切换至 <DELAY>。短按 SET 按键进入延时时间设置界面, 时间显示区出现闪烁, 短按左键或右键可切换时 / 分 / 秒设置, 切换至时 / 分 / 秒时, 显示区闪烁, 此时短按上键或下键可设置时 / 分 / 秒的具体数值。设置完毕, 短按 SET 按键可退出设置, 或 5 秒无人操作自动退出。



"时"可设置数值为: 00-99。
"分"可设置数值为: 00-59。
"秒"可设置数值为: 00-59。

3. 设置发射器的拍摄张数：短按左键或右键切换至 <INTVL1 N>。短按 SET 按键进入拍摄张数设置界面，拍摄张数闪烁，按上键或下键可设置拍摄张数。设置完毕，短按 SET 按键可退出设置，或 5 秒无人操作自动退出。

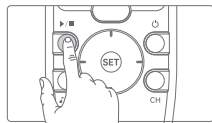
拍摄张数可设置数值：001-999/---(无限张数)

4. 半按快门释放按键，发射器发出对焦信号，发射器和接收器的绿色指示灯同时亮起，表示相机处于对焦状态。

5. 短按定时器启动 / 停止按键，发射器将所需拍摄信息发送到接收器，发射器开始延时倒计时。

6. 发射器倒计时完毕，接收器将按原设置的拍摄信号控制相机拍摄，每拍摄一张，指示灯亮一次红灯。

注：延时拍摄未完成时，再次短按定时器启动 / 停止按键将终止本次延时拍摄操作。



定时计划拍摄

1. 首先先把相机设置为单拍模式。

2. 设置发射器的延时时间：在开机状态下短按左键或右键切换至 <DELAY>。短按 SET 按键进入延时时间设置界面，时间显示区出现闪烁，短按左键或右键可切换时 / 分 / 秒设置，切换至时 / 分 / 秒时，显示区闪烁，此时短按上键或下键可设置时 / 分 / 秒的具体数值。设置完毕，短按 SET 按键可退出设置，或 5 秒无人操作自动退出。

3. 设置发射器的曝光时间：短按左键或右键切换至 <LONG>。短按 SET 按键进入曝光时间设置界面，时间显示区出现闪烁，短按左键或右键可切换时 / 分 / 秒设置，切换至时 / 分 / 秒时，显示区闪烁，此时短按上键或下键可设置时 / 分 / 秒的具体数值。设置完毕，短按 SET 按键可退出设置，或 5 秒无人操作自动退出。



"时"可设置数值为：00-99。
"分"可设置数值为：00-59。
"秒"可设置数值为：00-59。



"时"可设置数值为：00-99。
"分"可设置数值为：00-59。
"秒"可设置数值为：00-59。

4. 设置发射器的定时计划拍摄间隔时间：短按左键或右键切换至 <INTVL1>。短按 SET 按键进入定时计划拍摄间隔设置界面，时间显示区出现闪烁，短按左键或右键可切换时 / 分 / 秒设置，切换至时 / 分 / 秒时，显示区闪烁，此时短按上键或下键可设置时 / 分 / 秒的具体数值。设置完毕，短按 SET 按键可退出设置，或 5 秒无人操作自动退出。

5. 设置发射器的拍摄张数：短按左键或右键切换至 <INTVL1 N>。短按 SET 按键进入拍摄张数设置界面，拍摄张数闪烁，按上键或下键可设置拍摄张数。设置完毕，短按 SET 按键可退出设置，或 5 秒无人操作自动退出。拍摄张数可设置数值为 001-999/---(无限张数)。

6. 设置发射器重复定时计划间隔时间：短按左键或右键切换至 <INTVL2>。短按 SET 按键进入重复定时计划间隔设置界面，时间显示区出现闪烁，短按左键或右键可切换时 / 分 / 秒设置，切换至时 / 分 / 秒时，显示区闪烁，此时短按上键或下键可设置时 / 分 / 秒的具体数值。设置完毕，短按 SET 按键可退出设置，或 5 秒无人操作自动退出。

7. 设置发射器的重复定时计划次数：短按左键或右键切换至 <INTVL2 N>。短按 SET 按键进入重复定时计划次数设置界面，拍摄张数闪烁，按上键或下键可设置重复定时计划次数。设置完毕，短按 SET 按键可退出设置，或 5 秒无人操作自动退出。重复定时计划次数可设置数值为 001-999/---(无限次数)。

8. 半按快门释放按键，发射器发出对焦信号，发射器和接收器的绿色指示灯同时亮起，表示相机处于对焦状态。

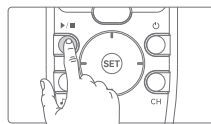
9. 短按定时器启动 / 停止按键，发射器将所需拍摄信息发送到接收器，发射器开始延时倒计时。



"时"可设置数值为：00-99。
"分"可设置数值为：00-59。
"秒"可设置数值为：00-59。



"时"可设置数值为：00-99。
"分"可设置数值为：00-59。
"秒"可设置数值为：00-59。

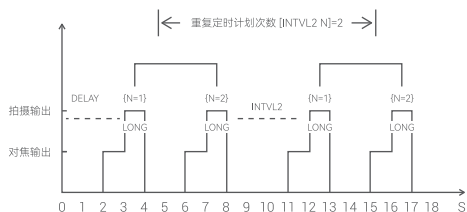


10. 发射器倒计时完毕,接收器将按原设置的拍摄信号控制相机拍摄,每拍摄一张,指示灯亮一次红灯。

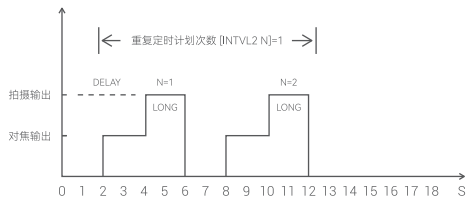
注:遥控器设置的曝光时间需和相机保持一致,曝光时间小于1秒时,遥控器曝光时间需要设置为00:00:00,定时计划拍摄未完成时,再次短按定时器启动/停止按键将终止本次定时计划拍摄操作。

定时计划拍摄图示

定时计划拍摄 1: 延时时间 [DELAY]=3 秒,曝光时间 [LONG]=1 秒,定时计划拍摄间隔 [INTVL1]=3 秒,拍摄张数 [INTVL1 N]=2 张,重复定时计划间隔时间 [INTVL2]=4 秒,重复定时计划次数 [INTVL2 N]=2 次。



定时计划拍摄 2: 延时时间 [DELAY]=4 秒,曝光时间 [LONG]=2 秒,定时计划拍摄间隔 [INTVL1]=4 秒,拍摄张数 [INTVL1 N]=2 张,不用重复定时计划, [INTVL2] 设置为 =1 秒,不用重复定时计划, [INTVL2 N] 设置为 =1 次。



规格参数

名称	无线定时快门发射器	无线定时快门接收器
型号	TR-TX	TR-RX
供电方式	2*AA 电池(3V)	
待机时间	7000h	350h
定时器延迟	0 秒至 99 小时 59 分 59 秒(以 1 秒为增量)	/
曝光时间	0 秒至 99 小时 59 分 59 秒(以 1 秒为增量)	/
间隔时间	0 秒至 99 小时 59 分 59 秒(以 1 秒为增量)	/
拍摄张数	1~999 张 --- (无限张数)	/
重复定时计划间隔时间	0 秒至 99 小时 59 分 59 秒(以 1 秒为增量)	/
重复定时计划次数	1~999 张 --- (无限张数)	/
频道	32 个	
控制距离	≈100m	
工作环境温度	-20°C~+50°C	
尺寸	99mm*52mm*27mm	75mm*44mm*35mm
净重(含五号电池)	100g	84g

规格参数如有变更,恕不另行通知。

Foreword

Thank you for purchasing!

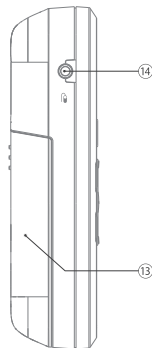
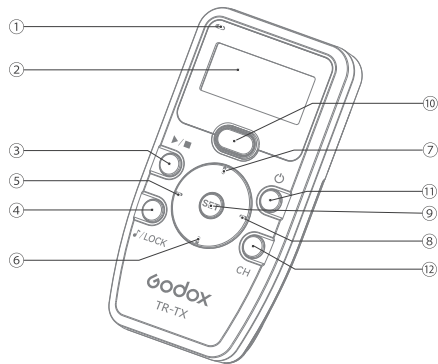
TR is a high-performance wireless timer remote control for cameras, it can control the camera shutter with flash trigger XPROII (optional). TR features single shooting, continuous shooting, BULB shooting, delay shooting and timer schedule shooting, quite suitable for planet motion shooting, sunrise and sunset shooting, flowers blooming shooting etc.

⚠ Warning

- ⚠ Do not disassemble. Should repairs become necessary, this product must be sent to an authorized maintenance center.
- ⚠ Always keep this product dry. Do not use in rain or in damp conditions.
- ⚠ Keep out of reach of children.
- ⚠ Do not use the flash unit in the presence of flammable gas. In certain circumstance, please pay attention to the relevant warnings.
- ⚠ Do not leave or store the product if the ambient temperature reads over 50°C.
- ⚠ **Observe precautions when handling batteries:**
 - Use only batteries listed in this manual. Do not use old and new batteries or batteries of different types at the same time.
 - Read and follow all warnings and instructions provided by the manufacturer.
 - Batteries cannot be short-circuited or disassembled.
 - Do not put batteries into a fire or apply direct heat to them.
 - Do not attempt to insert batteries upside down or backwards.
 - Batteries are prone to leakage when fully discharged. To avoid damage to the product, be sure to remove batteries when the product is not used for a long time or when batteries run out of charge.
 - Should liquid from the batteries come into contact with skin or clothing, rinse immediately with fresh water.

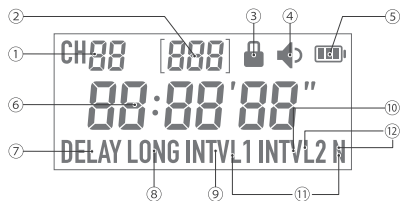
Name of Parts

Transmitter TR-TX



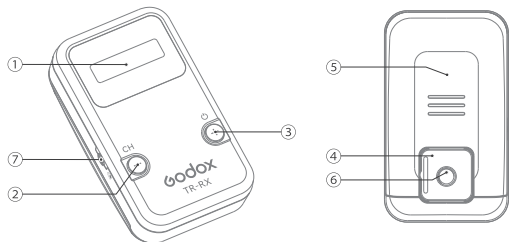
1. Indicator
2. Display Screen
3. Timer Start/Stop Button
4. Alert/Lock Button
5. Left Button
6. Down Button
7. Up Button
8. Right Button
9. SET Button
10. Shutter Release Button
11. Power Switch Button
12. Channel Button
13. Battery Cover
14. Wireless Shutter Jack

Display Screen of Transmitter



1. Channel Icon
2. Timer Shooting Numbers Icon
3. Locking Icon
4. Alert Icon
5. Battery Level Icon
6. Time Display Zone
7. **DELAY** Timer Schedule Delay Icon
8. **LONG** Timer Schedule Exposure Time Icon
9. **INTVL1** Timer Shooting Interval Time Icon
10. **INTVL2** Repeat Timer Schedule Interval Time Icon
11. **INTVL1 N** Timer Shooting Numbers
12. **INTVL2 N** Repeat Timer Schedule Times

Receiver TR-RX



1. Display Screen
2. Channel Setting/- Button
3. Power Switch /+ Button
4. Coldshoe
5. Battery Cover
6. 1/4" Screw Hole
7. Wireless Shutter Jack

Display Screen of Receiver



1. Channel Icon
2. Battery Level Icon

What's Inside



C1 Shutter Cable

C3 Shutter Cable

N1 Shutter Cable

N3 Shutter Cable

P1 Shutter Cable



OP12 Shutter Cable

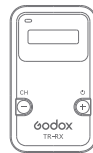
S1 Shutter Cable

S2 Shutter Cable

Instruction Manual



Transmitter



Receiver

Model	Item List			
TR-C1	Transmitter×1	Receiver×1	C1 Shutter Cable×1	Instruction Manual×1
TR-C3	Transmitter×1	Receiver×1	C3 Shutter Cable×1	Instruction Manual×1
TR-N1	Transmitter×1	Receiver×1	N1 Shutter Cable×1	Instruction Manual×1
TR-N3	Transmitter×1	Receiver×1	N3 Shutter Cable×1	Instruction Manual×1
TR-P1	Transmitter×1	Receiver×1	P1 Shutter Cable×1	Instruction Manual×1
TR-OP12	Transmitter×1	Receiver×1	OP12 Shutter Cable×1	Instruction Manual×1
TR-S1	Transmitter×1	Receiver×1	S1 Shutter Cable×1	Instruction Manual×1
TR-S2	Transmitter×1	Receiver×1	S2 Shutter Cable×1	Instruction Manual×1

Compatible Cameras

TR-C1

Compatible Models

Canon:	90D, 80D, 77D, 70D, 60D, 800D, 760D, 750D, 700D, 650D, 600D, 550D, 500D, 450D, 400D, 350D, 300D, 200D, 100D, 1500D, 1300D, 1200D, 1100D, 1000D, G10, G11, G12, G15, G16, G1X, SX70, SX60, SX50, EOS M6, M6II, M5
PENTAX:	K5, K7, K10, K20, K100, K200, K1, K3, K30, K10D, K20D, K50
SAMSUNG:	GX-1L, GX-1S, GX-10, GX-20, NX100, NX11, NX10, NX5
Contax:	645, N1, NX, N digital, H series

TR-C3

Compatible Models

Canon:	1Ds Mark IV, 1Ds Mark III, 5D Mark III, 5D Mark II, 1Ds Mark II, 50D, 40D, 30D, 20D, 10D, 7D, 7DII, 6D, 5D, 5D2, 5D3, 1DX, 1Ds, 1D, EOS-1V
---------------	--

TR-N1

Compatible Models

Nikon:	D850, D800E, D800, D700, D500, D300s, D300, D200, D5, D4, D3S, D3X, D3, D2Xs, D2x, D1X, D2HS, D2H, D1H, D1, F100, N90S, F90X, F5, F6, F90
---------------	---

FUJIFILM:	S5 Pro, S3 Pro
------------------	----------------

TR-N3

Compatible Models

Nikon:	D750, D610, D600, D7500, D7200, D7100, D7000, D5600, D5500, D5300, D5200, D5100, D5000, D3300, D3200, D3100, D90
---------------	--

TR-S1

Compatible Models

SONY:	a900, a850, a700, a580, a560, a550, a500, a450, a400, a350, a300, a200, a100, a99, a99II, a77, a77II, a65, a57, a55, a35, a33
--------------	---

TR-S2

Compatible Models

SONY:	a7, a7m2, a7m3, a7S, a7SII, a7R, a7RII, a9, a9II, a58, a6600, a6400, a6500, a6300, a6000, a5100, a5000, a3000, NEX-3NL, HX50, HX60, HX300, HX400, R1RM2, RX10M2, RX10M3, RX10M4, RX100M2, RX100M3, RX100M4, RX100M5, RX100M6, RX100M7
--------------	---

TR-P1

Compatible Models

Panasonic:	GH5II, GH5S, GH5, G90, G91, G95, G9, S5, S1H, DC-S1R, DC-S1, FZ1000II, BGH1, DMC-GH4, GH3, GH2, GH1, GXB, GX7, GX1, DMC-G7, G6, G5, G3, G2, G85, G10, G1, GF1, DMC-FZ2500, FZ1000, FZ300, FZ200, FZ150
-------------------	--

TR-OP12

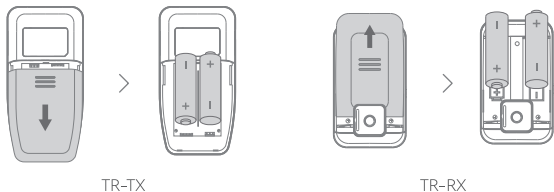
Compatible Models

Olympus:	E-620, E-600, E-520, E-510, E-450, E-420, E-410, E-30, E-M5, E-P3, E-P2, E-P1, SP-570UZ, SP-560UZ, SP-550UZ, SP-510UZ, A900, A850, A700, A580, A560
-----------------	---

The above models are incomplete statistic, please consult the distributors or customer service for more compatible models.

Battery Installation

When the blinks on the display, please replace the battery with two AA batteries. Slide and open the battery cover on the back, install two AA 1.5V alkaline batteries as shown in the pictures below.



Note: Please pay attention to the positive and negative poles of the battery when installing, incorrect installation not only disables the device, but also may cause personal injury.

Power Switch

Long press the power switch buttons of transmitter and receiver for 1s to turn on or off them.

Backlight

Short press any button of the transmitter and receiver to turn on backlight for 6s. The backlight will continue to be turned on in further operation, and will be turned off after idle use of 6s.

Locking Function

Transmitter : Long press the alert/lock button until the locking icon shows on the display, then the display screen is locked and operations of other buttons are unavailable. Long press the alert/lock button again until the locking icon disappear, then display screen is unlocked and operations resumed.

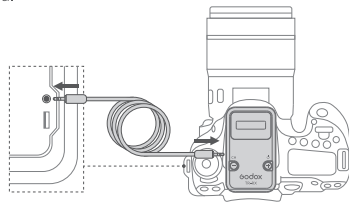
Alert

Transmitter : Short press the alert/lock button to turn on or off the alert.

Wireless Control of Cameras

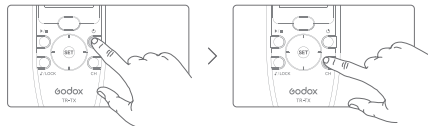
1. Connect the receiver and camera

First make sure both the camera and receiver are powered off. Attach the camera to a tripod (sold separately) and insert the cold shoe of receiver into the top of the camera. Insert the input plug of the shutter cable into the output port of the receiver, and the shutter plug into the external shutter socket of the camera. After which, power on the receiver and camera.



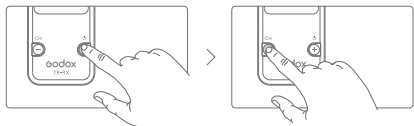
2. Connect the transmitter and receiver

2.1 Long press the power switch button of transmitter for 1s to power on, short press the channel button and the channel icon blinks, then short press the up button or down button to select channel (assume the selected channel is 1), then short press the channel button to exit or exit automatically until idle use of 5s.

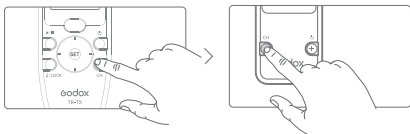


2.2 Set channel

A (Adjust manually): Long press the power switch button of receiver for 1s to power on, short press the channel button for 1s and the channel icon blinks, then short press the - button or + button to select channel (assume the selected channel of transmitter is 1), then the channel of receiver should be set as 1), then long press the channel button to exit or exit automatically until idle use of 5s.



B (Adjust automatically): Long press the channel button of transmitter for 3s and the indicator flashes red, long press the channel button of receiver for 3s and the channel icon blinks. When the indicator of receiver turns to green, the channel of it will be the same as the transmitter's, after which short press any button of transmitter to exit.



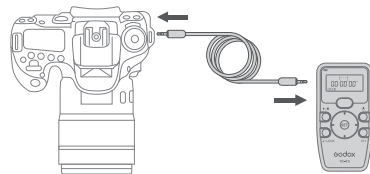
2.3 After the above settings, the camera can be controlled remotely.

Note: The transmitter and the receiver should be set to the same channel for effective control.



Wired Control of Cameras

1. First make sure both the camera and receiver are powered off. Attach the camera to a tripod (sold separately), insert the input plug of the shutter cable into the output port of the transmitter, and the shutter plug into the external shutter socket of the camera. After which, power on the transmitter and camera.



Single Shooting

1. Set the camera to single shooting mode.
2. Half-press shutter release button, the transmitter will send focus signal. The indicators on the transmitter and receiver will light on green, and the camera is in focusing status.
3. Full-press shutter release button, the transmitter will send shooting signal. The indicators on the transmitter and receiver will light on red, and the camera is shooting.

Continuous Shooting

1. Set the camera to continuous shooting mode.
2. Half-press shutter release button, the transmitter will send focus signal. The indicators on the transmitter and receiver will light on green, and the camera is in focusing status.
3. Full-press shutter release button, the indicators on the transmitter and receiver will light on red, the transmitter will send continuous shooting signal, and the camera is shooting.

BULB Shooting

1. Set the camera to bulb shooting mode.
2. Half-press shutter release button, the transmitter will send focus signal. The indicators on the transmitter and receiver will light on green, and the camera is in focusing status.
3. Full-press and hold shutter release button until the transmitter flashes red and starts time keeping while the receiver lights on red, then release the button, and the transmitter will send BULB signal, the Receiver outputs shooting signal continuously, then the camera starts to continuous exposure shooting. Short press shutter release button again, the camera stops shooting, the indicators on the transmitter and receiver light off.

Delay Shooting

1. Set the camera to single shooting mode.
2. Set the delay time of transmitter: Short press the left button or right button to switch to <DELAY> in power on status. Short press the SET button to enter delay time setting interface, the time display zone blinks, short press the left button or right button to switch hour/minute/second settings. Short press the up button or down button can set values of hour/minute/second with the display zone blinking, then short press the SET button to exit or exit automatically until idle use of 5s.

Adjustable values of "hour": 00-99
Adjustable values of "minute": 00-59
Adjustable values of "second": 00-59



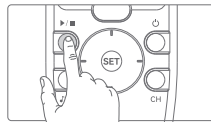
3. Set the shooting numbers of transmitter: Short press the left button or right button to switch to <INTVL1 N>, short press the SET button to enter shooting numbers setting interface. Short press the up button or down button can set numbers of shooting with the display zone blinking, then short press the SET button to exit or exit automatically until idle use of 5s.

Adjustable numbers of shooting: 001-999/--- (infinite)



4. Half-press shutter release button, the transmitter will send focus signal. The indicators on the transmitter and receiver will light on green, and the camera is in focusing status.

5. Short press the timer on/off button, the transmitter sends shooting information to the receiver, then starts time-lapse countdown.



6. After the countdown, the receiver will control the camera shooting according to the original shooting signal, the indicator will light up red once for each shot.

Note: Short press the timer on/off button when the delay shooting is not completed will terminate it.

Timer Schedule Shooting

1. Set the camera to single shooting mode.
2. Set the delay time of transmitter: Short press the left button or right button to switch to <DELAY> in power on status. Short press the SET button to enter delay time setting interface, the time display zone blinks, short press the left button or right button to switch hour/minute/second settings. Short press the up button or down button can set values of hour/minute/second with the display zone blinking, then short press the SET button to exit or exit automatically until idle use of 5s.

Adjustable values of "hour": 00-99
Adjustable values of "minute": 00-59
Adjustable values of "second": 00-59



3. Set the exposure time of transmitter: Short press the left button or right button to switch to < LONG>. Short press the SET button to enter exposure time setting interface, the time display zone blinks, short press the left button or right button to switch hour/minute/second settings. Short press the up button or down button can set values of hour/minute/second with the display zone blinking, then short press the SET button to exit or exit automatically until idle use of 5s.

Adjustable values of "hour": 00-99
Adjustable values of "minute": 00-59
Adjustable values of "second": 00-59



4. Set the timer schedule shooting interval time of transmitter: Short press the left button or right button to switch to < INTVL1>. Short press the SET button to enter timer schedule shooting interval time setting interface, the time display zone blinks, short press the left button or right button to switch hour/minute/second settings. Short press the up button or down button can set values of hour/minute/second with the display zone blinking, then short press the SET button to exit or exit automatically until idle use of 5s.

Adjustable values of "hour": 00-99
Adjustable values of "minute": 00-59
Adjustable values of "second": 00-59



5. Set the shooting numbers of transmitter: Short press the left button or right button to switch to <INTVL1 N>, short press the SET button to enter shooting numbers setting interface. Short press the up button or down button can set numbers of shooting with the display zone blinking, then short press the SET button to exit or exit automatically until idle use of 5s.

Adjustable numbers of shooting: 001-999/--- (infinite)



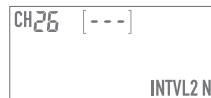
6. Set the repeat timer schedule interval time of transmitter: Short press the left button or right button to switch to < INTVL2>. Short press the SET button to enter repeat timer schedule interval time setting interface, the time display zone blinks, short press the left button or right button to switch hour/minute/second settings. Short press the up button or down button can set values of hour/minute/second with the display zone blinking, then short press the SET button to exit or exit automatically until idle use of 5s.

Adjustable values of "hour": 00-99
Adjustable values of "minute": 00-59
Adjustable values of "second": 00-59



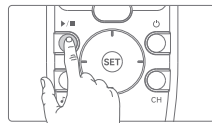
7. Set the repeat timer schedule times of transmitter: Short press the left button or right button to switch to <INTVL2 N>, short press the SET button to enter repeat timer schedule times setting interface. Short press the up button or down button can set numbers of shooting with the display zone blinking, then short press the SET button to exit or exit automatically until idle use of 5s.

Adjustable times of repeat timer schedule:
001-999/--- (infinite)



8. Half-press shutter release button, the transmitter will send focus signal. The indicators on the transmitter and receiver will light on green, and the camera is in focusing status.

9. Short press the timer on/off button, the transmitter sends shooting information to the receiver, then starts time-lapse countdown.

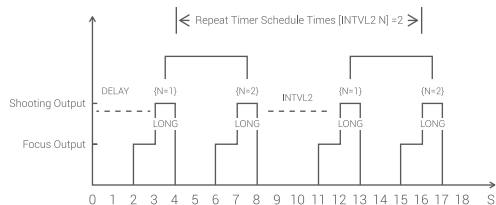


10. After the countdown, the receiver will control the camera shooting according to the original shooting signal, the indicator will light up red once for each shot.

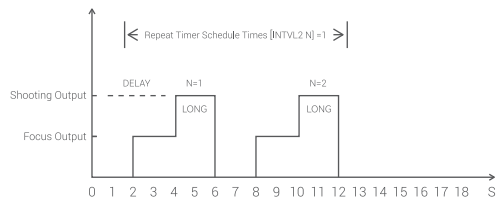
Note: The exposure time set by the remote control should be consistent with the camera. If the exposure time is less than 1 second, the exposure time of the remote control must be set to 00:00:00. Short press the timer on/off button when the delay shooting is not completed will terminate it.

Timer Schedule Shooting Illustration

Timer schedule shooting A: delay time [DELAY] = 3s, exposure time [LONG] = 1s, timer schedule shooting interval time [INTVL1] = 3s, shooting numbers [INTVL1 N] = 2, repeat timer schedule interval time [INTVL2] = 4s, repeat timer schedule times [INTVL2 N] = 2.



Timer schedule shooting B: delay time [DELAY] = 4s, exposure time [LONG] = 2s, timer schedule shooting interval time [INTVL1] = 4s, shooting numbers [INTVL1 N] = 2, no need to repeat timer schedule, [INTVL2] = 1s, no need to repeat timer schedule, [INTVL2 N] = 1.



Technical Data

Product Name	Wireless Timer Transmitter	Wireless Timer Receiver
Model	TR-TX	TR-RX
Power Supply	2*AA Battery (3V)	
Stand-by Time	7000h	350h
Timer Delay	0s to 99h59min59s (with an increment of 1s)	/
Exposure Time	0s to 99h59min59s (with an increment of 1s)	/
Interval Time	0s to 99h59min59s (with an increment of 1s)	/
Shooting Numbers	1~999 --- (infinite)	/
Repeat Timer Schedule Interval Time	0s to 99h59min59s (with an increment of 1s)	/
Repeat Timer Schedule Times	1~999 --- (infinite)	/
Channel	32	
Controlling Distance	≈100m	
Working Environment Temperature	-20°C~+50°C	
Dimension	99mm*52mm*27mm	75mm*44mm*35mm
Net Weight (including AA batteries)	100g	84g

Specifications and data may subject to changes without notice.

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.

Warning

Operating frequency:2412.99MHz – 2464.49MHz
Maximum EIRP Power: 3.957dBm

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.

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。

如何获得维修服务

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删除; 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

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

Warranty Period

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

How to Get the Maintenance Service

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

Inapplicable Cases

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

Maintenance and Service Support Information

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

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

Godox After-sale Service Call 0755-29609320-8062