

YONGNUO

YN560-TX PRO 闪光灯信号发射器 Speedlite Transmitter

For S



User Manual
用户手册

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Read this instruction manual while also referring to the instruction manuals of your camera and Speedlite.

Before using the transmitter, read this instruction manual and the instruction manuals of your camera and Speedlite to familiarize yourself with the operations.

Introduction

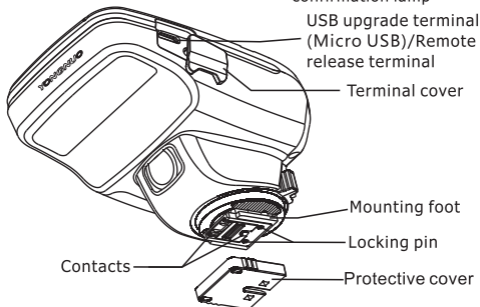
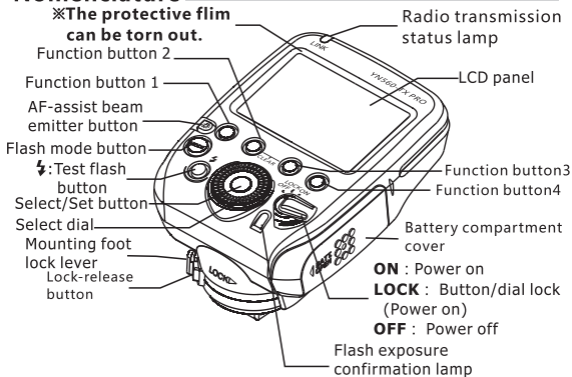
- YONGNUO YN560-TX PRO speedlite transmitter is a upgrade version based on YN560TX II, with TTL/ high speed sync functions, its radio protocol achieves cross-brand compatibility.
- YN560-TX PRO can control,trigger YN200(in 560RX mode) to realize TTL/M/Multi flash,high speed sync,focal length control functions.

※ Please attent to the product firmware upgrade information on the official website(www.hkyongnuo.com) for more compatible models.

- Compatible with radio flash trigger models such as YONGNUO YN560III/IV/YN720/YN860Li/RF603 series /RF605 series directly,realize M/Multi flash functions.
- A/B/C/D/E 5 flash groups
- Fully supports TTL/M/Multi/GR flash mode.
- Supports TTL ratio, flash exposure compensation,flash exposure Lock functions.
- 2.4G radio Maximum communication distance is over 100m.
- Supports remote control focal settings of slave unit flash only for YONGNUO compatible flashes)
- Firmware can be upgraded via USB(Micro-USB)
- High resolution dot-matrix LCD, backlight for keys
- Fast lock mechanism

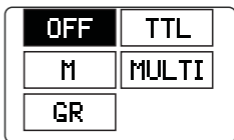
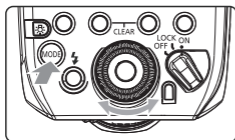
Nomenclature

※The protective flim can be torn out.

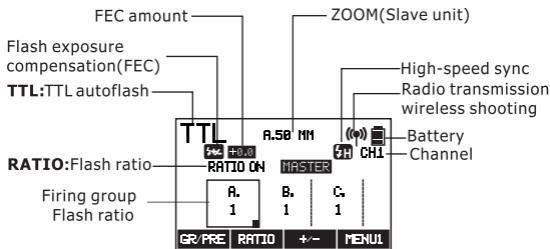


Nomenclature

Press <MODE> on the master unit and turn the dial to set flash mode.



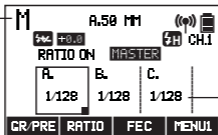
TTL Autoflash



Nomenclature

Manual flash

M : Manual Flash



Manual flash output

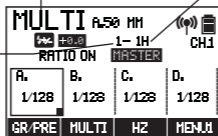
Multi(stroboscopic) flash

MULTI:

Multi flash

Flash frequency

Number of flashes



Group firing

Gr : Group flash

Flash mode

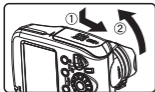
Firing group



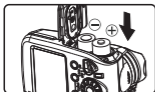
- The display will show only the settings currently applied.
- The functions displayed above function buttons 1 to 4, change according to the setting's status.
- When a button or dial is operated, the LCD panel illuminates.

Preparation Before Use

1. Install two AA/LR6 batteries.




1. Open the cover: Slide the cover down as shown and open the battery compartment cover.



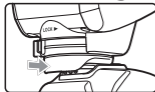
2. Install two AA batteries: Install two AA batteries according to the + and - marks, rechargeable batteries of 1.2V can be used.

3. Close the battery: Close the battery Compartment cover and slide it up.



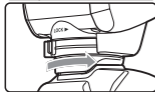
- **Remove the batteries when the product is not used for long time. Please replace the both two batteries at the same time.**
- **When  is displayed, replace the batteries with new ones.**

2. Attaching and Detaching the Transmitter



1. Attach the transmitter.

Slip the transmitter's mounting foot all the way into the camera's hot shoe.



2. Secure the transmitter.

On the mounting foot, slide the lock lever to the right. When the lock lever clicks in place, it will be locked.



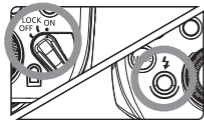
3. Detach the transmitter.

While pressing the lock-release button, slide the lock lever to the left and detach the transmitter.

- **Before attaching or detaching the transmitter, be sure to turn the transmitter power off.**

Preparation Before Use

3. Turning on the Power: Set the power switch to <ON>.



- The LCD panel illuminates.
- During wireless shooting, press the transmitter's test flash button to fire a test flash.

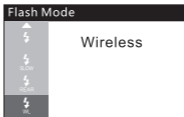
About the Lock Function

By setting the power switch to <LOCK>, you can disable flash' s button and dial operations. Use this to prevent the transmitter function settings from being accidentally changed after you set them. If you operate a button or dial, <LOCKED> is displayed on the LCD panel .

About camera settings

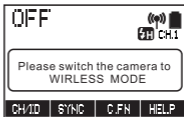
The flash mode of the camera can be triggered YN560-TX PRO S only when you select the wireless mode (WL)

Camera setting interface:



It cannot be triggered YN560-TX PRO S when you select other flash modes, or when you select [ISO AUTO] mode under [Multi Frame NR].

Transmitter prompt interface:



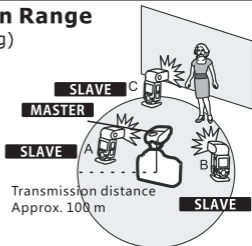
Wireless Settings

Using a transmitter and a Speedlite compatible with radio transmission wireless shooting makes it easy to shoot with advanced wireless multiple flash lighting, in the same way as normal **E-TTL II/E-TTL** autoflash shooting.

Positioning and Operation Range

(Example of wireless flash shooting)

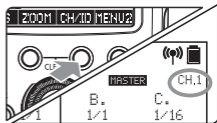
- Before shooting, perform a test flash and test shooting.
- The transmission distance may be shorter depending on the conditions such as the positioning of slave units, the surrounding environment and weather conditions.



Set the same channel for both the master unit and slave unit.

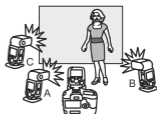
Set a flash that is compatible with radio transmission wireless flash shooting as the slave unit. **For the slave unit settings, see the flash's instruction manual.**

- Short press function button 3 <**CH/ID**>, turn <⊙> to select channel from Ch1 to 16.

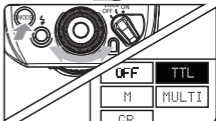


Wireless Flash Shooting

1. Position the camera and the flash. Set the flash as the slave unit A, B or C. The flash will not fire if it is set to D or E.



2. Press the **<MODE>** button on the master unit, turn **<MODE>** to select the flash mode to **<TTL>**.

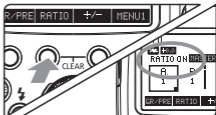


3. Press function button **<RATIO>** and set the groups to fire.

• The setting changes as follows each time you press the button:

ALL(**RATIO OFF**)→

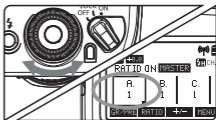
A/B/C(**RATIO ON**)→



4. Set the flash ratio.

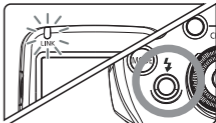
• Press function button **<GR/PRM>**.

• Turn **<MODE>** to set the flash ratio or the flash exposure.



5. Test flash & Take the picture.

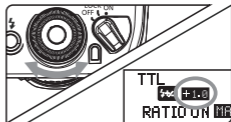
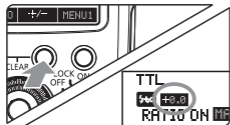
• Press the master unit's test flash button. The slave unit flashes. Then take the picture.



TTL:Fully Automatic Wireless Flash Shooting

Support 1/3-stop increments to set FEC within ± 3 .

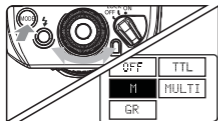
FEC (Flash Exposure Compensation)



1. Press function button 4 to display **<MENU1>**. Press function button 3 **< +/- >**. **< +/- >** is displayed and the FEC amount is highlighted.
2. Turn **< [wheel] >** to set the flash exposure compensation amount, and press **< [wheel] >**. The FEC amount is set.
 - **To cancel FEC, return the amount to "±0".**

M: Wireless Multiple Flash Shooting with Manual Flash Output

You can shoot with a different flash output setting for each slave unit(firing group).



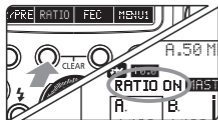
1. Set the flash mode to <M>.

2. Set the number of firing groups.

- Press function button <**RATIO**> and set the groups to fire.
- The setting changes as follows each time you press the button:

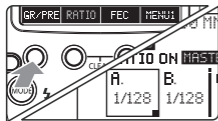
ALL(**RATIO OFF**) →

A/B/C(**RATIO ON**) →




3. Select a firing group.

- Press function button <**GR/PRE**>, select the group for which you want to set the flash output.



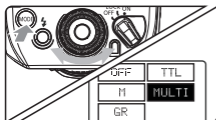
4. Set the flash output.

- Turn < > to set the flash output.
- Repeat steps 3 and 4 to set the flash output of all groups.

- When ALL <**RATIO OFF**> is set, set A, B or C as the firing group for the slave units. The flash will not fire if it is set to D or E.
- To fire multiple slave units with the same flash output, select ALL <**RATIO OFF**> in step 2.

MULTI: Stroboscopic Flash


In stroboscopic flash, set the flash output, number of flashes, and flash frequency (number of flashes per second = Hz).

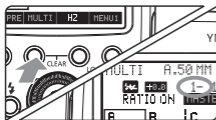


1. Set the flash mode to <MULTI>.







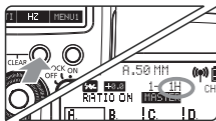
2. Set the firing groups and the flash output.

- Press function button <GR/PRE>, select the group for which you want to set the flash output. Turn <  > to set the flash output.

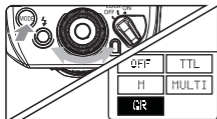


3. Set the flash frequency and the number of flashes.

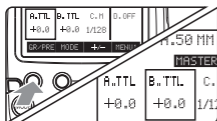
- While <MENU1> is displayed, perform the following procedure.
- To set the number of flashes, press function button <MULTI>, turn <  > and select <  >.
- To set the flash frequency, press function button <HZ>, turn <  > and select <  >.



Gr: Shooting with a Different Flash Mode for Each Group

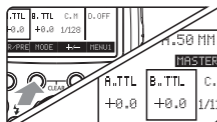


1. Set the flash mode to **<Gr>**.



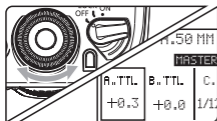
2. Flash Group and Mode Setting

• When **<MENU1>** is displayed, short press function button **1<GR/PRE>** to select next flash group, long press this button to select previous flash group. Supports 5 groups(A/B/C/D/E).



• Press **<MODE>** button to set to **<TTL>** or **<M>** flash mode, **<OFF>** to turn off the flash of selected group **A/B/C** can be set to **<TTL>**, **<M>** or **<OFF>** flash mode

D/E can be set to **<M>** or **<OFF>** flash mode



3. Set the flash output or flash exposure compensation amount.

• When using the **<TTL>** mode, Turn **<☀>** set the flash exposure compensation amount as required.

• When using the **<M>** mode, turn **<☀>** to set the flash output.

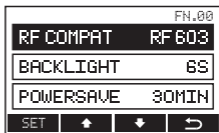
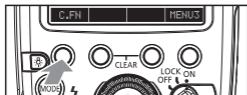
• Press function button **<+/->** and turn **<☀>**, flash exposure compensation can be set for all the firing groups.



About the YN560-TX PRO compatiability list(Spedlite/Receiver)

| Receiver (Speedlite) | Channel | Group Function | TTL Flash | Manual Flash | ZOOM Setting |
|---------------------------------------|----------|-------------------------------|----------------|---|----------------|
| YN862C | CH1-CH16 | Support | Do not support | support(Flash output can be adjusted from YN560-TX PRO) | Support |
| YN968C YN968N II (560 SLAVE) | CH1-CH16 | Support | Do not support | support(Flash output can be adjusted from YN560-TX PRO) | Support |
| YN200 | CH1-CH16 | Support | Support | support(Flash output can be adjusted from YN560-TX PRO) | Do not support |
| YN560III/IV YN860Li YN720/YN660 | CH1-CH16 | Support | Do not support | support(Flash output can be adjusted from YN560-TX PRO) | Support |
| YN685 (RF 603 SLAVE) | CH1-CH16 | Support | Do not support | support(Flash output can be adjusted from YN560-TX PRO) | Do not support |
| YN622C II (560-RX) | CH1-CH7 | Support (Group A/B/C) | Do not support | support(Flash output can be adjusted from YN560-TX PRO) | Support |
| RF605 Series | CH1-CH16 | Support | Do not support | support(Need to set the flash output on the speedlite) | Do not support |
| RF603(II) Series RF602-RX | CH1-CH16 | support (all group can fire) | Do not support | support(Need to set the flash output on the speedlite) | Do not support |

***Need to upgrade the latest firmware from YONGNUO website.**

C.Fn: Setting Custom Functions



Press and hold the function button <C.FN> to enter the custom function. Turn  or press the <↑> <↓> button to select the item to be set, and press  to enter the setting. Press <SET> button to make a quick setting. Press the <→> button to return to the main menu.

Fn-00: (RF Compat)

0:RF602(Please set to this mode when YN560-TX PRO is used with RF602-RX receiver)

1:RF603(default)

FN.01: (Backlit)

When a button or dial is operated, the LCD panel illuminates. You can change this illumination.this illumination setting.

1:ON(Illumination always on)

2:OFF

3:6sec

4:12sec

Fn-02: Powersave

When the transmitter is not operated for 5 minutes, the power supply is automatically turned off to save energy.

This feature can be turned off.

1:30sec

2:3min

3:30min

4:off

Reference

Transmitter Control from Camera's Menu Screen

The transmitter settings can be access from the compatible cameras'[*] LCD screen, so as to control flash compensation, flash ratio and other detailed flash parameters.

Instruction for flash menu operation in compatible camera

As the figure shown below, enter the external flash setting in the flash setting section of the camera's menu. Flash settings would be displayed, so as flash mode, flash ratio, flash compensation. Please refer to your camera's user manual for more details.

Camera setting interface:

| External Flash Set | | | |
|--------------------|--------|-----|---|
| Flash mode | | | |
| TTL | MR OFF | | |
| | | HSS | |
| RATIO CONTROL:ON | | | |
| ±0.0 | R | B | C |
| | 1 | 1 | 1 |

*Compatible Cameras:

Alpha 7RIV Above Ver.1.1

Alpha 7RIII Above Ver.1.1

Alpha 7 II Above Ver.1.1

Alpha 7S III /Alpha 7C

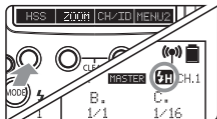
Note: This data is obtained according to our company's test condition.

Other models haven't been tested.


Reference

Shutter sync setting

You can use 1st curtain Sync or high-speed Sync




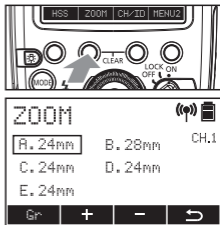
- Press function button **<SYNC>** and set the shutter sync. The setting changes as follows each time you press the button:

 :High-speed Sync
(no icon):1st Curtain Sync

Focal length (Zoom)setting

Supports for remotely setting compatible radio slave flash* focal lengths.

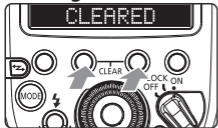
- Press the function button **<ZOOM>** to enter the focus setting interface.
- Press the function button **<GR>** button to switch the group, turn  or press the **<+><->** button to set the focal lengths, and the slave flash group focus will be changed. Press the **<S>** button to return to the shooting interface.



***Please refer to the compatibility list**

Reference

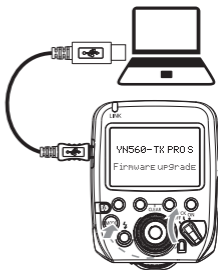
Clearing Transmitter Settings



Press function buttons 2 and 3 simultaneously for 2 seconds or longer. The transmitter settings are cleared and the shooting mode returns to < **M** > flash mode.

Firmware Update

1. Log in the YONGNUO official website (www.hkyongnuo.com) to download the firmware update software and the latest firmware.
2. Power off, use USB-Micro cable (do not include) connect to PC.
3. Press the < **MODE** > button and set the power switch to < **ON** >, the screen will enter into firmware upgrade interface.
4. Complete the firmware upgrade operation according to the prompt of software.



Troubleshooting Guide

Power does not turn on.

- Make sure that the batteries are installed in the correct orientation.
- Insert the mounting foot into the camera's hot shoe all the way, slide the lock lever to the right, and secure the transmitter to the camera .
- If the electrical contacts of the transmitter and camera are dirty, clean the contacts.

The power turns off by itself.

- The transmitter' s auto power off function has activated. Press the shutter button halfway, or press the test flash button .

The slave unit does not fire.

- Check that the slave unit supports radio transmission wireless flash shooting.
- Set the transmission channels.
- Check that the slave unit is within the transmission range of the master unit.

Firmware update failed or the screen display the firmware upgrade interface all along.

- Disconnect, restart the equipment and try again.

Specifications

| | |
|------------------------|---|
| Type: | 2.4G On-camera Speedlite transmitter |
| Exposure control | |
| system: | TTL Auto flash, Manual flash, Multi flash |
| Gr flash | |
| Channel: | Ch1 - 16 |
| Slave unit control: | Up to 5 groups (A/B/C/D/E) |
| Transmission distance: | Approx. 100 m |
| FEC: | ±3 stops in 1/3- increments |
| High-speed sync: | Provided |
| Manual flash: | 1/1 - 1/128 power (1/3-stop increments) |
| Stroboscopic flash: | Provided (1 - 100 Hz) |
| Firmware update : | Provided |
| Power source: | 2 AA/LR6 alkaline batteries Ni-MH batteries |
| Dimensions: | Approx. 67.7x 66.7x 81.3mm |
| Weight: | Approx. 110 g (transmitter only, excluding batteries) |

The functions of this user manual are based on test conditions of our company. Further notice will not be given if the design and specifications change.

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阅读本使用说明书的同时还请参阅相机和闪光灯的使用说明书。

开始使用本信号发射器之前，阅读本使用说明书以及相机和闪光灯的使用说明书以熟悉操作。

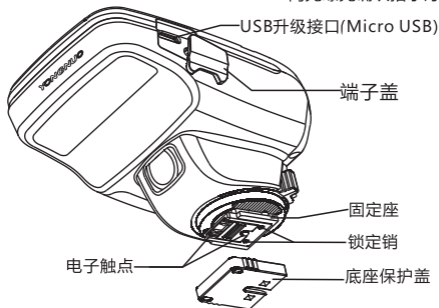
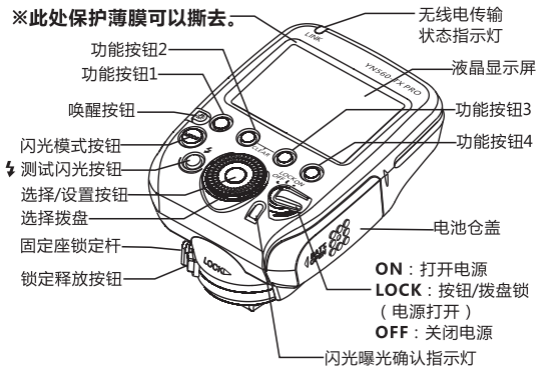
前言

首先感谢您选购永诺产品。

- 永诺YN560-TX PRO闪光灯信号发射器是基于YN560TX II升级，加入TTL/高速同步等功能，无线电协议跨品牌兼容。
- 可控制、引闪YN200产品（560RX模式）实现TTL/M/Multi闪光、高速同步、焦距控制等功能
 - ※更多兼容机型请关注官方网址(www.hkyongnuo.com)的产品固件升级信息
- 直接兼容原永诺YN560III/IV/YN660/YN720/YN860Li/RF603系列/RF605系列等无线电闪光灯、引闪器产品，实现M/Multi闪光等功能
- A/B/C/D/E五个闪光分组
- 完整支持TTL/M/Multi/GR闪光模式
- 支持高速同步
- 支持TTL光比、曝光补偿、曝光锁定等功能
- 2.4G无线电最远通讯距离超过100米
- 支持遥控设置从属闪光灯的焦距(仅限兼容的永诺闪光灯)
- 可通过Micro-USB 接口升级固件
- 高分辨率点阵LCD屏幕，带背光按键设计
- 防尘防水快速锁定结构

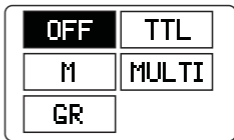
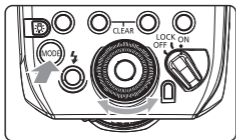
部件名称

※此处保护薄膜可以撕去。

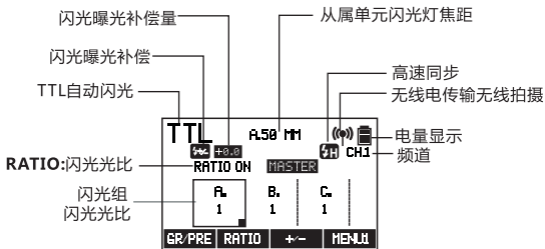


部件名称

按主控单元上的<MODE>按钮，并转动拨轮设置闪光模式。

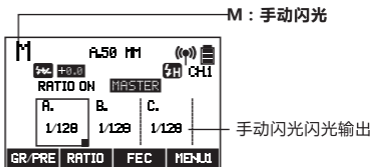


TTL自动闪光



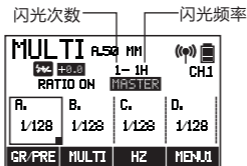
部件名称

手动闪光



频闪闪光

MULTI:
频闪闪光

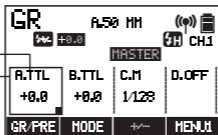


组闪光

GR: 组闪光

闪光模式

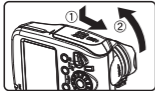
闪光组



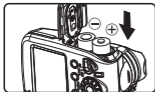
- 显示屏将只显示当前应用的设置。
- 在功能按钮1至4上方显示的功能根据设置的状态发生变化。
- 当操作按钮或拨盘时，液晶显示屏点亮。

使用前准备

1. 安装两节AA (LR6) 电池

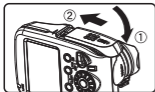



1. 打开电池仓:如图所示向下滑动并打开电池仓盖。



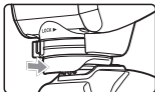
2. 安装电池:根据电池仓正负极方向安装两节AA电池 (不含), 可以使用两节1.2V充电电池。

3. 关闭电池仓:关闭电池仓盖并向上滑动。



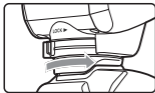
- 长期不使用产品请将电池取出。更换电池时, 请两节一起更换。
- 当屏幕显示 <  > 时, 请更换为新电池。

2. 安装和取下信号发射器



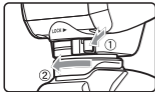
1. 安装信号发射器

将信号发射器固定座完全滑入相机的热靴插座。



2. 固定信号发射器

将固定座上的锁定杆滑动到右侧, 在锁定杆发出咔嚓声的位置, 信号发射器将被锁定。



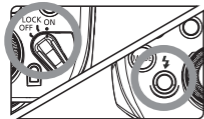
3. 取下信号发射器

按住锁定释放按钮的同时向左滑动锁定杆, 取下信号发射器。

- 安装或取下信号发射器之前, 请务必关闭信号发射器电源。

使用前准备

3. 打开电源:将电源开关设为(ON)



- 液晶显示屏点亮。
- 按信号发射器测试闪光按钮进行测试闪光。

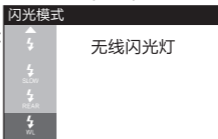
关于锁定功能

通过将电源开关设为<LOCK>，可以关闭信号发射器的按钮和拨盘操作。使用此功能以防止设定信号发射器功能设置后意外地将其改变。如果操作按钮或拨盘，会在液晶显示屏上显示<LOCKED>。

关于照相机的设置

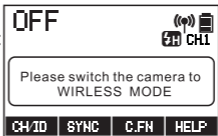
相机的闪光模式请设置在光无线模式（WL），才可以触发 YN560-TX PRO S

相机设置界面：



设置在其他模式下，或ISO设置为多频降噪时，将无法触发 YN560-TX PRO S

触发器提示界面：

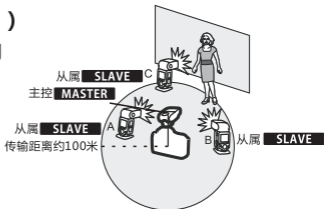


无线闪光拍摄

使用兼容无线电传输无线拍摄的信号发射器和闪光灯,可按照与普通TTL自动闪光拍摄同样的方法,轻松利用高级无线多重闪光照明进行拍摄。

定位和操作范围 (示例)

- 开始拍摄前进行测试闪光和试拍。
- 根据从属单元的位置、周围环境和天气状况等,传输距离可能更短。

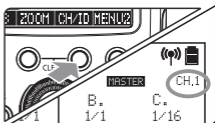


为避免干扰,为主控单元和从属单元设定相同的频道。

将兼容无线电传输无线闪光拍摄的闪光灯设为从属单元,有关从属单元设置请参考闪光灯说明书。

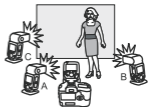
设定主控单元传输频道


- 按功能按钮4以显示<CH/ID>。
- 短按功能按钮<CH/ID>,转动<☀️>选择频道1-16,按<☀️>确定。

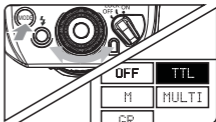


使用全自动无线闪光TTL

1. 定位相机和闪光灯。将闪光灯设为从属单元，将闪光组设为A、B或C，如果设为D或E，闪光灯不会闪光。



2. 按主控单元上的<MODE>按钮，转动<  >并将闪光模式设为<TTL>。



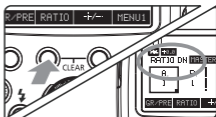
3. 设定闪光组数量。

按功能按钮<RATIO>


• 每次按该按钮，设置变化如下：

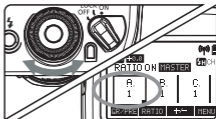
ALL (RATIO OFF) →

A/B/C (RATIO ON) →



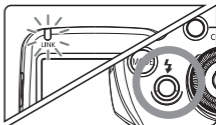
4. 设定闪光光比。

• 短按功能按钮<GR/PRE>选择要设定的闪光组。转动<  >设定闪光光比或曝光补偿。



5. 测试闪光及拍摄

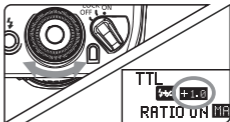
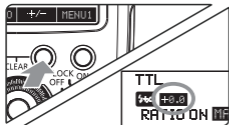
• 按主控单元的测试闪光按钮，从属单元闪光，即可进行拍摄。







使用全自动无线闪光TTL

可以在 ± 3 档间以1/3档为增量设定闪光曝光补偿。

闪光曝光补偿

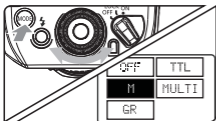


- 1.按功能按钮4以显示<MENU1>。按功能按钮<  > 显示<  > 并且闪光曝光补偿量被突出显示。
- 2.转动<  > 设定闪光曝光补偿量并按下<  >。闪光曝光补偿量将被设定。

• 要取消闪光曝光补偿，将补偿量设回到“ ± 0 ”。

M:使用手动闪光输出的无线多重闪光拍摄

可以为每个从属单元（闪光组）设定不同的闪光输出进行拍摄。



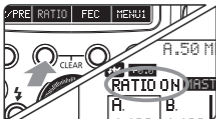
1. 将闪光模式设为<M>。

2. 设定闪光组数量。

- 在显示<MENU1>期间，按功能按钮<RATIO>并设定要闪光的组。
- 每次按该按钮，设置变化如下：

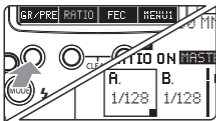
ALL (RATIO OFF) →

A/B/C (RATIO ON) →




3. 选择闪光组。

- 短按功能按钮<GR/PRE>依次选择想要设定闪光输出的组。



4. 设定闪光输出。

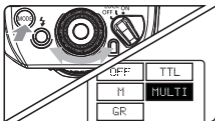
- 转动<>设定闪光输出。
- 重复步骤3和4为所有组设定闪光输出。

- 当设定了ALL <RATIO OFF>时，将从属单元的闪光组设为A、B或C。如果设为D或E，闪光灯不会闪光。

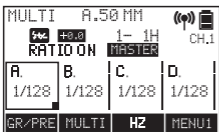
- 要让多个从属单元以相同的闪光输出闪光时，在步骤2中选择 ALL <RATIO OFF>。

MULTI:使用频闪闪光

在频闪闪光模式下，设定闪光输出、闪光次数和闪光频率（每秒的闪光次数 = Hz）。

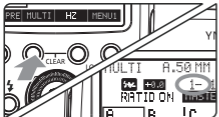


1.将闪光模式设为<MULTI>。



2.设定闪光组和闪光输出。

参阅手动闪光，设定闪光组数量和各组的闪光输出。



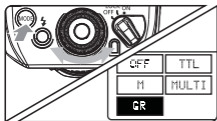
3.设定闪光频率和闪光次数。

在显示<MENU1>期间，执行下列步骤。

- 要设定闪光次数，按功能按钮<MULTI>，转动<MULTI>并按<MULTI>。
- 要设定闪光频率，按功能按钮<HZ>，转动<HZ>并按<HZ>。

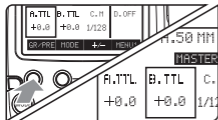
Gr:为各组设定不同的闪光模式进行拍摄

1.将闪光模式设为<Gr>。

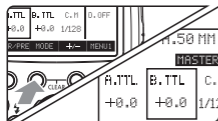


2.设定闪光组及闪光模式。

• 在显示<MENU1>期间，短按功能按钮1<GR/PRE>以选择下一个闪光组，长按该按钮选择上一个闪光组。支持A/B/C/D/E5个分组。



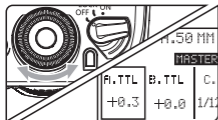
• 按<MODE>按钮设置为<TTL>或<M>闪光模式，设置为<OFF>关闭所选组的闪光。



• A/B/C组可设置为<TTL>,<M>或<OFF>模式。
D/E组可设置为<M>或<OFF>模式。

3.设定闪光输出或闪光曝光补偿量。

• 当使用<TTL>模式时，转动<⊙>设定闪光曝光补偿量。
• 当使用<M>模式时，转动<⊙>设定闪光输出。
• 如果在显示<MENU1>时按功能按钮3<+/->，可以为所有闪光组设定闪光曝光补偿。

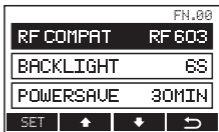
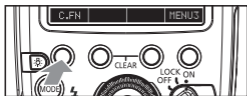


关于YN560-TX PRO支持的无线电引闪器/闪光灯兼容性列表

| 接收器 (闪光灯) | 频道 | 分组功能 | TTL闪光 | 手动闪光 | 远程焦距 设置 |
|---------------------------------------|--------------|------------------|-------|--------------------------|------------|
| YN862C | CH1- CH16 | 支持 | 不支持 | 支持 (可通过YN560-TX PRO设置输出) | 支持 |
| YN968C YN968N II (560 SLAVE) | CH1- CH16 | 支持 | 不支持 | 支持 (可通过YN560-TX PRO设置输出) | 支持 |
| YN200 | CH1- CH16 | 支持 | 支持 | 支持 (可通过YN560-TX PRO设置输出) | 不支持 |
| YN560III/IV YN860Li YN720/YN660 | CH1- CH16 | 支持 | 不支持 | 支持 (可通过YN560-TX PRO设置输出) | 支持 |
| YN685 (RF 603 SLAVE) | CH1- CH16 | 支持 | 不支持 | 支持 (可通过YN560-TX PRO设置输出) | 不支持 |
| YN622C II (560-RX模式) | CH1- CH7 | 支持 (A/B/C组) | 不支持 | 支持 (可通过YN560-TX PRO设置输出) | 支持 |
| RF605系列 | CH1- CH16 | 支持 | 不支持 | 支持 (需要在闪光灯上设置输出) | 不支持 |
| RF603(II)系列 RF602-RX | CH1- CH16 | 不支持分组 (所有组闪光) | 不支持 | 支持 (需要在闪光灯上设置输出) | 不支持 |

***部分产品需要通过承诺官网下载并更新产品固件**

C.Fn设定自定义功能



按功能按钮4以显示<MENU3>。

按功能按钮<C.FN>设置自定义功能。转动<⦿>或按<⬆> <⬇>按钮选择需要设置的项目，按<⦿>按钮进入设置。按<SET>按钮进行快速设置，按<⬅>按钮返回主菜单。

FN.00: RF Compat (无线电兼容)

0:RF602(配合RF602-RX接收器使用时，设置为此模式)
1:RF603(默认)

FN.01: Backlight(液晶显示屏照明)

当操作按钮或拨盘时，液晶显示屏点亮。可以改变此照明设置。

1:ON(持续显示器照明)
2:OFF(关闭显示器照明)
3:6s(照明6秒)
4:12s(照明12秒)

FN.02: Powersave(自动关闭电源)

当5分钟没有操作信号发射器时，电源自动关闭以节能。可以关闭此功能。

1:30sec 2:3min 3:30min 4:off(关闭)

参考

便携可视化操控

可以直接从兼容相机*液晶屏，显示闪光灯操作界面，从而控制闪光补偿，亮度比和其他详细的闪光参数。

在兼容相机中闪光灯菜单可视化操作指南

打开相机菜单进入外置闪光灯设置进行控制。
请参阅您的相机的用户手册，以了解更多细节。
相机操作界面：

| 外置闪光灯闪光设置 | | | |
|------------------|--------|---|---|
| 闪光灯控制模式 | | | |
| TTL | MR OFF | | |
| HSS | | | |
| RATIO CONTROL:ON | | | |
| ±0.0 | A | B | C |
| | 1 | 1 | 1 |

*兼容相机：

Alpha 7R IV Ver.1.1及以上

Alpha 7R III Ver.3.1及以上

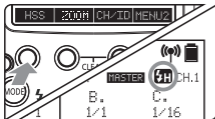
Alpha 7 III Ver.3.1及以上

Alpha 7S III /Alpha 7C

备注：本数据均是依据本公司的测试条件获得。其他型号使用情况未经测试。

快门同步闪光拍摄


可以设置闪光输出前帘、高速同步闪光拍摄。



设定闪光同步



按功能按钮4以显示<MENU2>。
按功能按钮<HSS>设定闪光同步模式。

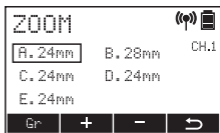
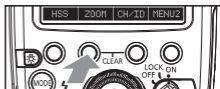
- 每次按该按钮，设置变化如下：

 :高速同步
(无图标):前帘同步

焦距设置

支持使用远程设置兼容的无线电从属闪光灯*焦距。

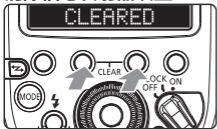
- 按功能按钮<ZOOM>进入焦距设置界面。
- 按功能按钮<GR>按钮切换分组，转动< >或按<+><->按钮设置焦距，从属闪光灯分组焦距将被改变。按< >按钮返回拍摄界面。



*见兼容性列表

参考

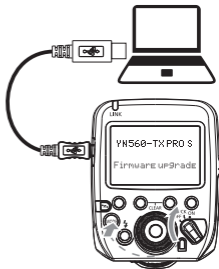
清除信号发射器设置



同时按功能按钮2和3两秒钟或更长。信号发射器设置被清除，拍摄模式恢复为 < M > 闪光模式。

固件升级

1. 登录永诺官方网站 (www.hkyongnuo.com) 下载固件升级程序及最新固件。
2. 关闭电源，使用Micro USB连接线(不含)与电脑进行连接。
3. 按住 <MODE> 按钮的同时将电源开关设置在 <ON> 开机，屏幕显示进入固件升级界面。
4. 按照软件上的提示完成固件升级操作。



故障排除

无法打开电源。

- 确保以正确的方向安装电池。
- 将固定座完全插入相机的热靴插座，将锁定杆滑动到右侧并将信号发射器固定在相机上。
- 如果信号发射器和相机的电子触点变脏，请清洁触点。

电源自动关闭。

- 信号发射器的自动关闭电源功能已激活。半按下快门按钮或按测试闪光按钮。

从属单元不闪光。

- 检查从属单元是否支持无线电传输无线闪光拍摄。
- 将主控单元和从属单元的传输频道
- 检查从属单元位于主控单元的传输范围内。

固件升级失败或屏幕一直显示固件升级界面

- 断开连接，重启设备再重新尝试固件升级。

规格参数

| | |
|----------|----------------------------------|
| 类型： | 机载闪光灯信号发射器 |
| 曝光控制系统： | 自动闪光、手动闪光、频闪闪光/GR组闪光 |
| 频道： | 1-16 |
| 从属单元控制： | 最多5组 (A/B/C/D/E) |
| 传输距离： | 约100米 |
| 闪光曝光补偿： | 以1/3档为增量±3档 |
| 高速同步： | 具备 |
| 手动闪光： | 1/1 - 1/128功率 (1/3档增量) |
| 频闪闪光： | 具备 (1 - 100 Hz) |
| USB固件升级： | 具备 |
| 电源： | 2节5号 (AA/LR6)碱性电池或镍氢 (Ni-MH)电池 |
| 尺寸： | 约67.7 (宽)x 66.7 (高)x 81.3 (深) 毫米 |
| 重量： | 约110克 (仅信号发射器，不包括电池) |

本手册中的功能是依据本公司的测试条件获得。设计和规格如有变更，恕不另行通知。

本手册中的永诺(YONGNUO)徽标是深圳市永诺摄影器材股份有限公司在中国或/和其他国家(地区)的注册商标。其他所有商标均为其各自所有者拥有。

YONGNUO

产品保修卡
Warranty card

序列号
SN. _____

产品名称

Product Name _____

产品型号

Product Model _____

用户名称

Name _____

联系电话

Phone _____

购买日期

Purchase Date _____

地址

Address _____

邮编

Zip Code _____

故障说明

Failure Description _____

深圳市永诺摄影器材股份有限公司

地址：深圳市坪山区坑梓街道深福保现代光学厂区A座

电话:(86) 0755-83762448

传真:(86) 0755-83762765

网址：www.hkyongnuo.com

生产地址：深圳市坪山新区坑梓街道锦绣中路14号深福保
现代光学厂区A栋厂房

售后电话：400-001-3888