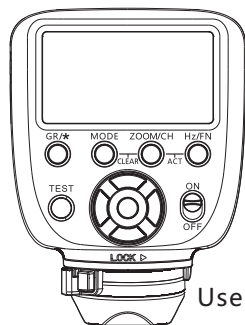




YN560-TX II

Manual Flash Controller



User Manual

This manual is to use YN560-TX II manual flash controller wireless trigger the YN560 IV flash as example, remote control each group of flash mode (flash output) and the focal length settings by the controller, no need to operate on the flash, the flash display screen will synchronously display the parameters for the corresponding grouping. For the relevant setting of the flash, please refer to the manual.

5.Preparation

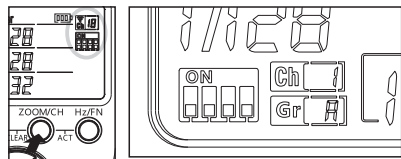
1.)Turn on the power

Turn on the power switch to the ON position.



2.)Communication mode (RF602/RF603) setup : Default for RF603 communication mode, if you want to wireless trigger the RF-602 series receiver, please refer the section of custom function to set to the 602 mode.

3.)Channel setup: Long press [ZOOM/CH] button, when the channel and simulative channel switch on the LCD blink, set this controller and the flash in the same channel. When use this controller with RF602/RF603/RF603II transceiver, the channel switch state of the transceiver should be set into the same as the simulative channel switch .



10.Wireless Triggering Function

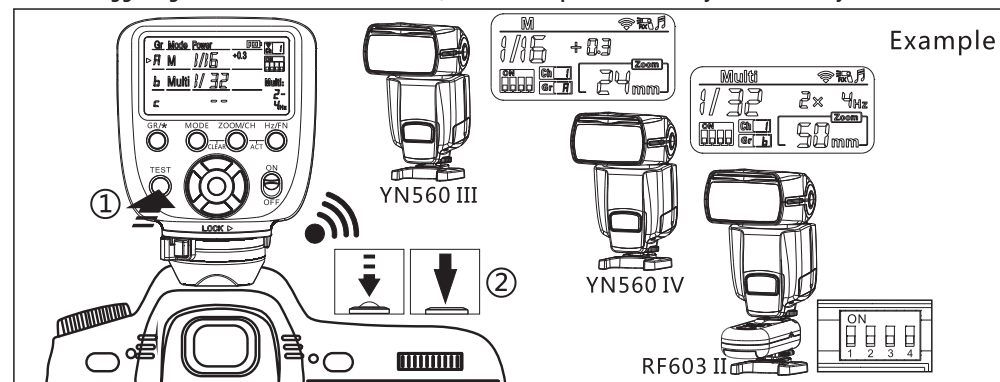
1). Test flash
Press [TEST] button on this controller to test flash.

2). Shoot with YN560-TX II

When half pressing shutter release button on the camera, this controller will give a wake-up signal, the signal indicator light of this controller turns green and the signal indicator light of the flash turns blue.

When full pressing shutter release button on the camera, the compatible speedlite (such as the YN560III/YN560IV) will flash according to the mode (flash output) set on YN560-TX II controller and the signal indicator lights of this controller and the flash turn red;

- The settings displayed on the flash are subject to the final settings set on the flash or this controller.
- When triggering RF602/RF603/RF603II/RF605, the flash output should be adjusted manually on the flash.



1.Features

- Exquisite fuselage design , supports quick lock
- Supports wireless trigger the YONGNUO YN560 III/YN560 IV/YN660/YN968N/YN860Li speedlite
- Grouping show supports paging and scrolling mode; Customizable maximum grouping
- Two Flash Modes: M/Multi
- Remote control of Flash Output and Zoom per group, up to 6 groups.
- Compatible with RF-602/RF603/RF603 II/RF605
- 16 Channels, Transmission Range: 100 Meters.
- Large and Clear Screen, User Friendly Interface.
- Wireless Shutter Receiver of RF-602/RF603/RF603 II/RF605.
- CE/Telec certification.

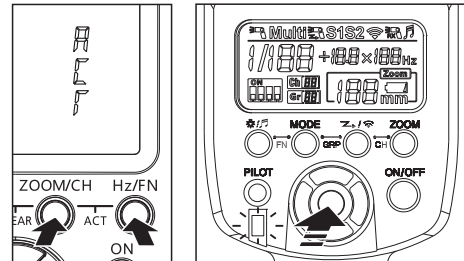
2. Cautions

- Before this product is connected or installed, please turn off the power of all the associated equipment.
- Keep this product dry. Do not touch it with wet hands, and do not immerse it into water or expose it in the rain. If not, it may work abnormally or damaged.
- Do not use this product in inflammable and explosive places. If not, it may cause fire or explosion.
- This product involves batteries. Refers to the use of batteries, please strictly comply with relevant regulations. If not, it may cause property damage or personally injury.

5.Set Up Speedlite (Flash Trigger)

1).Set the communication mode/channel/grouping: Set the YN560 III/IV or the compatible speedlite (flash trigger)to RX slave flash mode, and use the same communication mode(RF602/RF603) and channel as the YN560-TX II controller,and

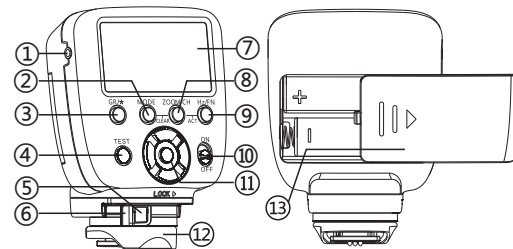
2).Activate group function of the YN560III flash: Press [ZOOM/CH] button and [Hz/FN] button on the controller simultaneously, the controller will display ACT (ACTIVATE); when the display screen of the flash displays as shown in the picture, press [OK] button on the flash, the group function of YN560 III will be activated.



*For the YN560IV, YN660 and some speedlites,no need to conduct the activated operation.

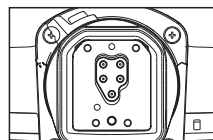
3.Parts and installation

Parts



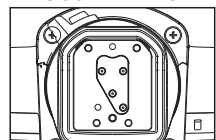
Model Description

YN560-TX II For C



More suitable for Canon cameras

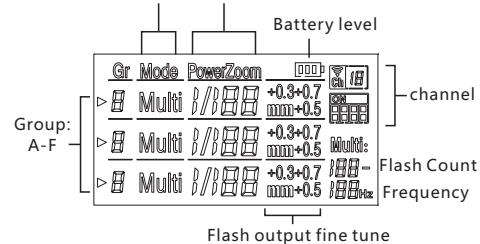
YN560-TX II For N



More suitable for Nikon cameras

- When this controller is used for non-dedicated cameras, it won't support waking the flash up from the camera, and the triggering function will be unrestricted.

Flash mode : M/Multi Flash output/zoom



- ①Interface for shutter release: To implement wireless shutter release function with a shutter release cable connected.
- ②MODE/MODE: To set flash modes (M/Multi/- -).
- ③GR/*: To select groups (A/B/C/D/E/F).
- ④Test button/Status indicator light : press this button to test flash, green light when waking up (focusing); red light when triggering (shutter).
- ⑤Lock-release button ⑥Mounting foot lock lever
- ⑦LCD
- ⑧ZOOM/CH:Short press this button to adjust zoom settings (24-105MM); long press this button to set channels (1-16).
- ⑨Hz/FN:Short press this button to adjust multi flash count or multi flash frequency, Long press setting custom function.
- ⑩Power switch: power ON/OFF.

6.Set Group and Flash Mode

Set up grouping

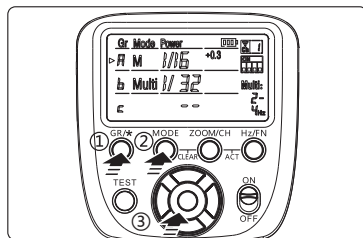
Short press the [GR/*] button to switch the next grouping, long press to switch the previous grouping or switch grouping page (based on custom function 02)

2.)Set up flash mode

Press [MODE] button; the flash mode will be switched between M, Multi or - - (- - means flash is disabled of the group).

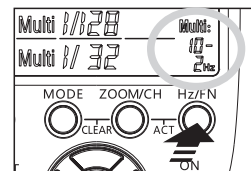
3.)Set up flash output

Adjust the flash output of the current group by pressing [RIGHT] button or [LEFT] button; fine tune the flash output (+0.3, +0.7) by pressing [UP] button or [DOWN] button. Manual mode adjustment range of flash output is 1/128-1/1.Multi mode adjustment range of flash output is 1/128-1/4.



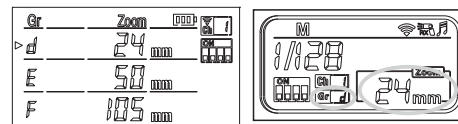
7.Multi Flash Frequency & Flash Count

In Multi mode, short press [Hz/FN] button to select and set multi flash frequency and multi flash count.



8. Set zoom for Each Group

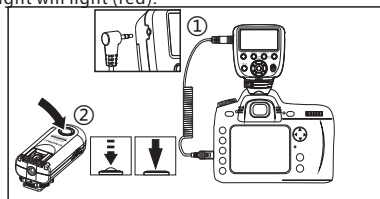
Enter the zoom setup mode by short pressing [ZOOM/CH] button (setting range is 24-105MM), then save the settings and exit by short pressing [ZOOM/CH] button or [OK] button.



11.Wireless Shutter Receiver Function

This controller supports using RF-602/RF603/RF603II transceiver which set in the same channel to wireless remote control shutter.

- 1).As shown in the picture, connect this controller to the camera shutter socket with a shutter cable.
- 2).The camera will focus when you half press the multifunction button on the transceiver in hands, and the focusing indicator light will light (green); the camera will shoot when you full press the multifunction button, and the shutter indicator light will light (red).



- Flash on the transceiver(RF603II/RF605) can be triggered synchronously.
- RF603II should be set in "TRX" state.
- Some cameras will not shoot even though the shooting signal is received if the focal point is not found. Please adjust focus mode of the camera lens to "M" .

12.Troubleshooting Guide

1).The flash can't be triggered.

- Check if the communication mode of this controller is set into the same mode as the flash (transceiver).
- Check if the channel of this controller is set into the same channel as the flash (transceiver).

2).The flash groups of YN560 III can't be set.

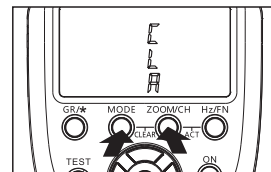
Re-activate the flash group of YN560 III.

3).Unable to switch on or the icon twinkling:

Low battery and please replace with new battery.

13.Restore Factory Settings

Press [MODE] button and [ZOOM/CH] button simultaneously till CLA (CLEAR) appeared on the display screen to restore factory settings of this controller.



⑩Select/Setup button group: To set various parameter, [LEFT] button is to reduce, [RIGHT] button is to increase, [UP] button or [DOWN] button is to fine tune, and [OK] button in the middle is to confirm.

- ②Dust- and water resistant adapter
- ③Battery compartment & cover

Installation Instruction

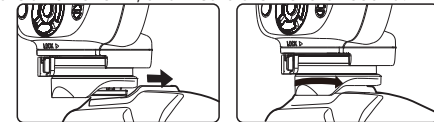
1.Install Batteries

Open the battery compartment cover , Install two AA batteries.

2.Install the controller.

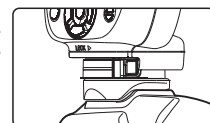
Slip the controller mounting foot all the way into the camera's hot shoe.

Slide the mounting foot lock lever to the right side as the arrow shown, until heard the "clicks" sound.



3.Detach the controller.

To press the [lock-release button] and slide the [Mounting foot lock lever] to the left side, then detach the controller.

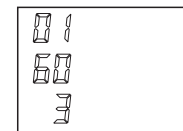


9.The custom function settings

Long press the [Hz/FN] button to enter custom function setting, press [up] or [down] button to switch options, press the [left] or [right] button to set the parameters.

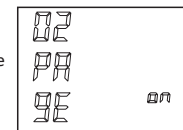
01-Communication mode

603:603 communication mode
602:602 communication mode



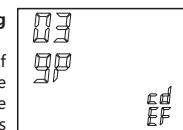
02-Group paging display

ON:Open paging display
OFF:Turn off paging display(the grouping will scrolling display)



03-The Maximum grouping number

Optional control the number of involved flash group, if the number of groups set to CD, the involve flash group number is A/B/C/D.



14.Specification

Product Type: FSK 2.4G wireless controller
Distance: 100M
Wireless Channel: 16
Flash Mode: M/Multi
Group Control: A/B/C/D/E/F
Zoom Range: 24-105MM
Shutter Interface: 2.5mm shutter interface
Battery Type: AA*2
Stand-by Time: 120 hours
Dimensions: 65.5mm*89mm*42mm
Net Weight: 76g

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