

ROOK

Professional Flash Trigger

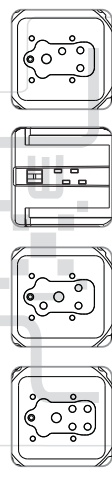


- 1 Indicator Light
- 2 Shutter release/test button
- 3 Hot shoe foot with screw
- 4 Battery compartment
- 5 Power/group switch
- 6 Output socket

Transmitter



- 1 Indicator Light
- 2 Shutter release/test button
- 3 Group indicator
- 4 Power/group setting
- 5 Input/output socket
- 6 Battery compartment
- 7 Trigger point
- 8 Channel setting



Compatible

ROOK Model compatible list as below :

Model	Transmitter(TX)	Receiver (RX)
For Canon	Canon series camera	Canon series camera
For Nikon	Nikon series camera, Samsung series camera, Fujifilm series camera, Panasonic series camera	Original speedlite, studio light, Metz, SUNPAK, Sigma
For Sony	Sony series camera, Minolta series camera	
for Olympus/Panasonic	Olympus/Panasonic series camera	

Above brand name is registered by the respective owner.

Overview

Thank you so much for purchasing PIXEL product. ROOK is a professional grouping flash trigger. TTL mode available on transmitter hot shoe and sync with off shoe trigger together. Off shoe trigger can be grouped the flash and Remote the camera. ROOK is using global free FSK 2.4GHz, which is more stabilize.

Cautions before use

- Make sure the camera is powered off before install device.
- This is electronic products accessories, some of the environment causes may affect the working. However this is hardly ever to get this situation, don't worry!
- This component can't be strong vibration, or may lead to product failure.
- For a long time non-use, please turned off the transmitter and the receiver's power and remove the battery.
- The batteries should not install anti-polarity; otherwise the batteries may leak, corrosive liquids, heat or explosion.
- When the product connected to the device, Do not pull the wires.
- Do not put it in high temperature, such as a closed car under direct sunlight, the control panel and other high-temperature areas.
- Keep dry, do not use wet hand contact with the product, the product must not be immersed in water or exposed to rain, and this may lead to not work properly.
- Do not use flammable gases in violation of this warning may cause an explosion or fire.
- Because of this product is included battery; please strictly follow the instruction for operation. Otherwise its may cause an explosion, fire or personal injury.

Feature

- ROOK is a professional grouping flash trigger.
- Transmitter hot shoe support TTL and sync with off shoe flash.
- Wake-up function available, the flash will be wake up automatically.
- Through studio light to connect PC or USB socket, the sync speed up to 1/320s (Sync time may have little bit inaccuracy as difference camera model)
- Available to control the shooting or through master camera to control slave camera.

Specification

- Wireless Frequency System:** FSK2.4GHz up to 200m
- Operating Distance:** 1/200S
- Shutter Sync Speed:** 3 difference group (7 combinations)
- Group setting:** 4
- Stand-by Time :** Receiver: 250 hours
Transmitter: 5years
AAA x2
Transmitter 48.5g (without battery)
Receiver 44.0g (without battery)
- Power:**
- Weight:**

Included Items

- Please check the package and make sure the below items are already in the box. If there's missed anything, please contact with the distributor directly.
- ROOK Transmitter 1pc
 - ROOK Receiver 1pc
 - Receiver holder: 2pc
 - Hot shoe protector: 1pc
 - Manual: 1pc



Hotshoe protector



Receiver holder

Prepare to use

Battery Installation:

Set transmitter and receiver to the same channel



Please locate the battery according to the icon in the battery compartment.

Turn power on/off:

Transmitter: Hold [Onset] 2 seconds to turn on transmitter, then group LED light on for 2 seconds, and show which current light. It can be used trigger the flash and control shutter, you could turn off power by pressing [Onset] 2 seconds again, then [LED light] blink red three times. Then power off.

Receiver: Switch [Power/group switch] to A or B or C to turn on receiver power; the receiver will be stayed in the current group and the LED light blink as red every 2 seconds.

Switch [Power/group switch] to OFF; the receiver power is off, and the light stop blinking.

For a long time non-use, please turned off the transmitter and the receiver's power and remove the battery.

Channel Setting:

Set transmitter and receiver to the same channel

- Slide the switch to change channel.
- Channel changing as:
CH1 → CH2 → CH3 → CH4 (as figure)



* Transmitter and receiver must be set as the same channel.

Group setting on transmitter

- wake up group display, and show the current controlling group. Slightly press [Onset] to show group mode which showing the current working group.
- Press again [Onset] to change group.
- Group changing as:
A, B, C → A, B → A, C → B, C → A → B → C → A, B, C.

No action within 2 seconds, the group LED light will off.

* A, B, C LED light on means the current setting will be working with transmitter.

Group setting on receiver

Put Power/group switch at A/B/C, and then turn on the receivers.

* Receiver only get signal from transmitter when the current group setting of receiver is included in the validate group of transmitter.

Testing:

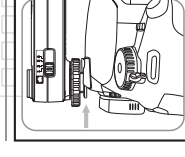
- Check power on or off.
- Check the frequency of transmitter and receiver.
- Check the group setting of transmitter and receiver.

Testing the receiver signal as below:



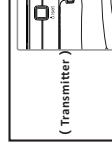
- Insert flashgun on the receiver and turn on the flash power; set the flash index as minimum.
- Full press the test button
- Trigger the Flash.

How to connect the relative photo equipment



- Tight the Hot shoe with screw, and then turn right to release.
- Plug the transmitter on the camera hot shoe.
- Tight the Hot shoe with screw, and then turn left to lock.

Connect the transmitter to camera hot shoe

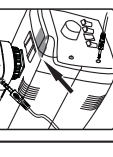


- Plug PC-3.5 connecting cable to transmitter 3.5mm socket.
- Plug PC-3.5 connecting cable to camera PC socket.

Connect transmitter to camera via PC-3.5 connecting cable.

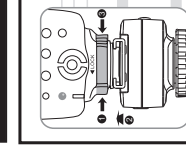
* PC-3.5 connecting cable should be purchased separately.

Connect the Receiver to Studio Light



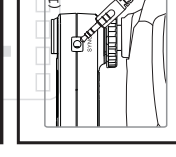
- Split the protecting film on the receiver holder and stick it on the studio light as figure.
- Mount the receiver on the receiver holder.
- Use 3.5-3.5 or 3.5-1/2 according to studio light socket.
- Plug 3.5mm side into the transmitter input
- Insert another side into the studio light socket.

Connect the Receiver to Speedlite Flash



- Unlock the Speedlite Flash locking screw.
- Insert the Speedlite Flash into the receiver hot shoe as figure.
- According to the flash locking method to lock the speedlite on receiver.

Connect the Receiver to Speedlite Flash



- Plug shutter connecting cable (3.5mm side) into the receiver socket.
- Plug shutter connecting cable (camera side) into the camera shutter release socket.

Connect Receiver to Camera

* The shutter cable should be purchased separately.