

Wireless Remote Control RF-602 Instruction Manual

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Foreword

Thank you for purchasing the YONGNUO product

Thank you so much for purchasing YONGNUO product and read this instruction. Please completely to read this product , plash lamp manuals and camera manuals before use this product; make sure you can familiar to control and use it correctly. Our unremitting strive power is for increase your interested of photography. You can easily to understand “ how to use ” and “ condition ” from this instruction manual. For more information, please read the camera and Flash light instruction manual.

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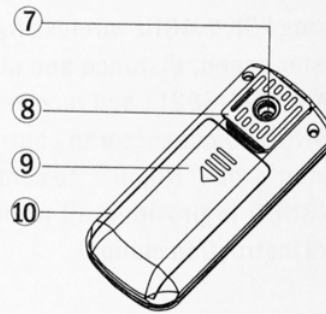
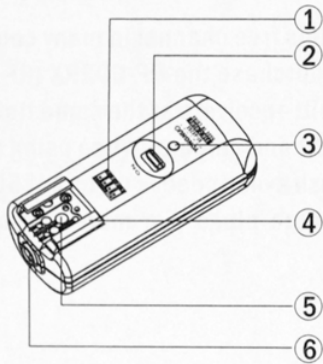
Product Introduction

RF-602 is using FSK 2.4GHz wireless frequency, suitable to use this free channel in many countries; guarantee of the transfer speed, distance and stability. It is available to purchase the RF-602RX (RF-602 is combined with transmitter RF-602TX and receiver RF-602RX) for using multi-receivers at the same time, also purchase the 3pins YONGNUO connector to control many types of flash light and camera. When using the RF-602 reserved to “ Canon ” or “ Nikon ” to control the flash light, the flash sync speed is up to 1/250s, and 100meters. Now YONGNUO is provided all world wide DSLR camera remote plugs. For more information, please read the camera instruction manual.

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RF-602 Nomenclature



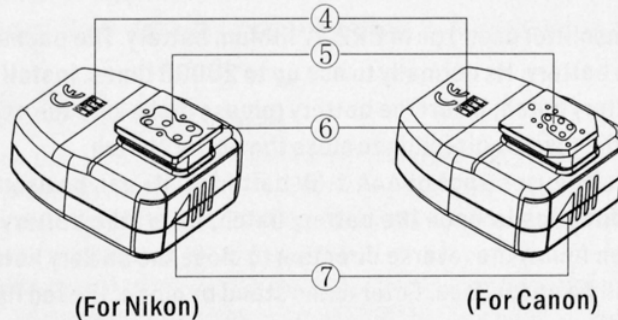
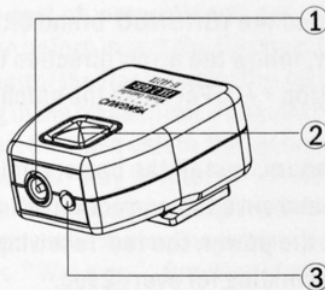
Receiver (RF-602RX)

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- ① Channel Switch ② Power Switch ③ Receiving Signal Light ④ Hot Shoe
- ⑤ Flash Light Connect Point ⑥ Shutter Output And Trigger Output Socket
- ⑦ Locking On Quick Release Screw ⑧ Hot Shoe Mount ⑨ Battery Hatch ⑩ Product Housing

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RF-602 Nomenclature



Transmitter (RF-602TX)

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- ① PC Input Socket ② Transmitter Button ③ Receiving Signal Light ④ Channel Switch
- ⑤ Hot Shoe Connect Point ⑥ Hot Shoe Mount ⑦ Battery Hatch

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Installation

- 1、 The transmitter uses 1pc of CR2 3V lithium battery. The package is included the YONGNUO brand CR2 lithium battery. Its normally to use up to 20000 times. Install the battery, follow the arrow direction to open the battery hatch; insert the battery (please make sure the correct direction +/-). For close the hatch, just follow the reverse direction to close the battery hatch.
- 2、 The receiver uses 2pcs of AAA 1.5V batteries. Its can be used up to 45 hours. Install the battery, follow the arrow direction to open the battery hatch; insert the battery (please make sure the correct direction +/-), and then follow the reverse direction to close the battery hatch. Turn on the power, the red receiving signal light will be on for 2sec. Enter to the stand by mode, the red light will be twinkling for every 2sec.
- 3、 Install the receiver on the camera or tripod. Plug the receiver to the camera hot shoe mount, and turn the ring to tighten.

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Control Flash Light Function

This part of instruction is only use with one of flash unit. The below example is indicated the receiver is power on before insert the flash unit.

一、Control the flash unit by the receiver hot shoe mount.

- 1、Plug in the transmitter on camera hot shoe then turn on camera power.
- 2、Insert the flash unit to the receiver hot shoe mount, then lock the flash unit and turn on the power.
- 3、Press half-way of shutter button to wake up the flash unit at the same time, moreover the transmitter and receiver signal green light will bright for few sec. Press full way of shutter button to process flash control and take a picture, also the transmitter and receiver signal red light will bright.

(This "Wake up" function is only aim at the flash unit which having the sleep mode, now support "Canon", "Nikon", "Olympus", "Pentax", "Samsung" or most of the worldwide top brand flash unit.)

二、Connect the flash gun and receiver with output plug.

- 1、Insert the cable plug into receiver's output socket, follow the clockwise direction to lock the screw.
- 2、Please turn off the flash gun power first; open the cable cover from the flash gun, and then connect another cable plug side onto flash gun. Now please turn on the flash gun power and enjoy your time.

(As you turn on the flash gun of the receiver, it will trigger a flash to confirm that it has made a good connection with the receiver)

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Shutter Function

This section describes an example the receiver power switch is set to <ON>. Using <MF> to adjust the focus; in some cases, shooting cannot be performed if using <AF> to focus. Half press the release button, to start the camera auto-focus, let focus on the subject. Please purchase the 3pins YONGNUO connector for this function.

一、Shooting function with using transmitter.

- 1、Half-way pressing this button to turn on the green lamp on the receiver and transmitter, until release or fully press.
- 2、Full-way pressing this button turns on the red lamp on the receiver and transmitter, and start the continuous shooting or long exposure; until fully release the button.

Press this button





En 二、Using hot shoe controls shooting function.

- 1、This hot shoe function is using the main camera to control another(s) camera.
- 2、Plug in the transmitter to main camera hot shoe mount; press the camera shutter button, then the transmitter will send the signal to flash night at the same time.

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Channel Setting

Set the transmitter's channel switch  > same as the receiver. If selected the transmitter switch to  >, it can control all 16 channels receiver with-in the range. To prevent the jamming from another remote control, please set the same channel as transmitter and receiver. The transmitter can work with multi cameras which installed the receiver.

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Unable To Use

- 1、 Is the battery installed and turned on the receiver power switch?
☞ Please turn on the receiver power before shooting and after installed.
- 2、 Are the transmitter and receiver set to the same channel?
☞ Please set the transmitter and receiver to the same frequency or set < ALL > on the transmitter channel.
- 3、 Can we use the output socket to control the flash gun when it is in sleep mode condition?
☞ Please mount the flash gun on the hot shoe directly; the output socket cannot operate the flash gun when it is in sleep mode.
- 4、 Is the receiver plug connected to the camera securely?
☞ Please securely to connect the plug into the camera until its lock.
- 5、 Is the lens focus mode set to <AF> ?
☞ Set to <MF> and adjust the focus by hand.
- 6、 All the setting is correct, but the camera still didn't shoot when pressing the button once?
☞ Don't worry! This wireless remote is not support one time press. Press half way to focus, and then fully press the button to shoot.

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Specification

Type:	FSK 2.4GHz wireless remote system
Transmitter Distance:	100M
Channel:	15 difference channels and ALL channels
Release:	Half-way press、 Full-way press
Transmitter terminal:	PC 3-pin input terminal
Receiver terminal:	YONGNUO 3-pin output terminal
Time of shooting:	Up to 20000 times (using CR2 lithium battery)
Receiver Stand-by time:	Up to 45 hours (using AAA battery)
Dimensions (W×H×D):	Transmitter: 38.4mm×48.0mm×27.0mm Receiver: 33.0mm×78.0mm×26.0mm

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Condition

1. This is an electron product accessory; some of the environment causes will be affected the working. However this is hardly ever to get this situation, don't worry!
2. Please turn off the power and release the battery from transmitter and receiver, before store this product for long time.
3. When the remote control is connected to camera, please do not pull and drag the receiver cable.
4. Please do not store this product into high temperature location, such as car internal or control panel these high temperature area.
5. Please keep it dry and do not get wet; also cannot put in water or use under raining day.
6. Please do not use it in the presence of flammable or gas, it could cause an explosion or fire.

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This manual is current of 10th Jan, 2009. If interesting of the combining usage with products released after this day, please contact to YONGNUO after service centre for more information.

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