YONGNUO DIGITAL

YNE3-RX

E-TTL Wireless Flash Receiver

User Manual

Function Introduction

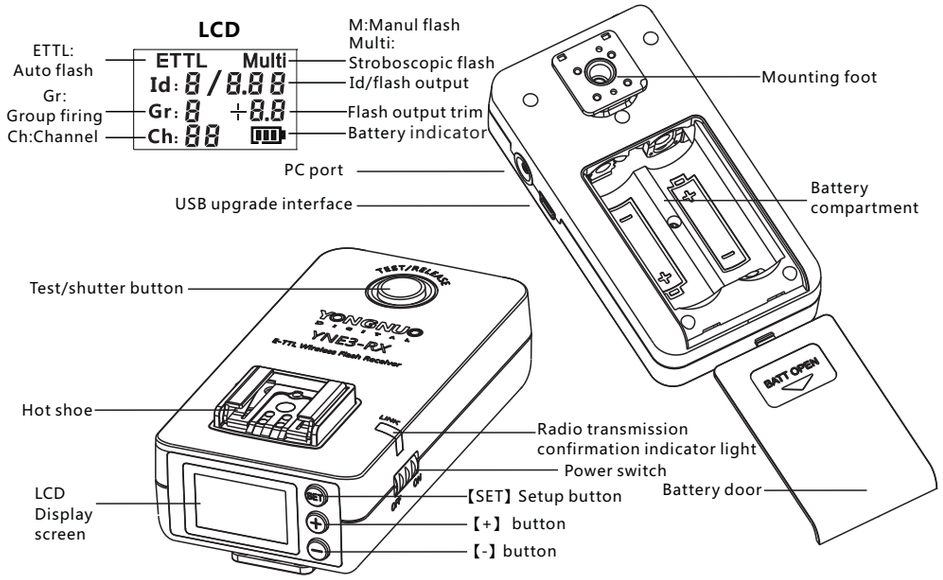
The product should be used with the compatible master unit(transmitter), this manual is assume that used with the YN-E3-RT as the transmitter, concerning the settings and operation of the transmitter, please refer to the user manual.

- Supports flash mode: ETTL,M,MULTI
- Supports remote shutter release function, test flash
- Supports PC output interface
- Supports USB firmware upgrade
- Supports single contact triggering
- Supports single contact flash triggering
- LCD Display

The compatible transmitter(master unit):
YN-E3-RT/YN600EX-RT/ST-E3-RT/600EX-RT

Parts of the compatible E-TTL flash list:
Canon 600EX(RT)/580EXII/430EXII
Yongnuo YN568EX(II)/YN565C/YN468C(II)/YN467C(II)/YN465C

Name of Parts



Mounting foot: Fix on the fixed stand through the hot shoe screw nut or through the hot shoe adapter.
PC Port: Connect the flash as output.
USB upgrade interface: Connect the computer for firmware upgrade
Test/shutter button: Half press, short press for flash test; long press for remote shutter Radio transmission confirmation indicator.
Radio transmission confirmation light(LINK): Connect the master unit will bright on the green light, not connected will bright on red light.
Hot shoe : install the flash.
Battery compartment: Install two AA batteries.
Power switch:【ON】power on,【OFF】power off.
LCD display screen: Display the icon of flash mode, flash output power , Id, channel, grouping, battery indicator and etc.
【Set】setup button: Press the【SET】button to choose the parameters as needed, press the【+】、【-】button to change the parameters. No operation in 5 seconds or long press the【SET】button will save the parameters.
【+】、【-】button : Change the parameters.

Cautions

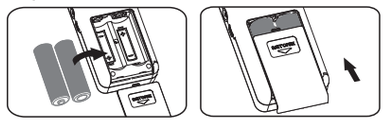
Read this user manual while also referring to your camera's & flash's user manual before using in order to correct use this product.

☞ Please turn off power supplies of all equipment when connecting or installing the product.
☞ Please don't make products subject to strong vibration, otherwise the product may malfunction.
☞ Long time when not in use, please put the receiver's power off, remove the battery.
☞ Please keep it dry. Be sure not to use wet hand to touch the product. It is also not allowed to immerse the product into waster or make it be exposed in the rain, otherwise it may not work normally or even be damaged.
☞ Do not store under high temperature, such as a covered car under direct sunlight, the dashboard and other high-temperature place.
☞ Do not use it in explosive situations, violation of this warning may cause an explosion or fire.
☞ This product involves battery, please be in strict accordance with the relevant provisions on the use of the battery, otherwise it would cause property damage or personal injury.

Preparation Before Use

1.Install two batteries

Open the battery compartment, install two AA batteries(not include) according to the battery positive and negative poles (you can use two 1.2V rechargeable batteries),then close the battery door.



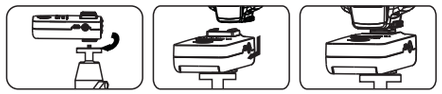
- **When the battery indicator displays < ▭ > , please replace the battery in time.**
- **Please take off the batteries when you do not use the product for a long time.**
- **When replacing the batteries, please replace the two batteries together.**

About the LCD Panel Illumination
When operating the buttons, the LCD will bright with green in a few seconds.
When setting the functions, the light will last until the setting finish.

Preparation Before Use

2.Fix the receiver,install the flash

1)Fix on the light bracket through the hot shoe screw nut or hot shoe foot.
2)Loose the flash locking device, insert the flash hot shoe fixed foot into the receiver hot shoe.
3)Lock the flash.



Note: The hot shoe of receiver can only used with the flash which suitable for the DSLR cameras, could not used with the high voltage flash, otherwise it may damage the receiver.

3.Turn on the power

Slide the power switch to the【ON】will turn on the power supply, slide to【OFF】will turn off the power supply.

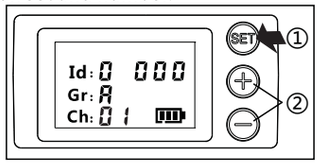
Set the Channel,Grouping,ID

- **The transmitter and receiver need to set to the same channel and wireless radio ID for use.**

1.Channel setting
- Press the【SET】button,the corresponding Ch number will blink.
- Press the【+】、【-】to choose AUTO or channel 1-15.

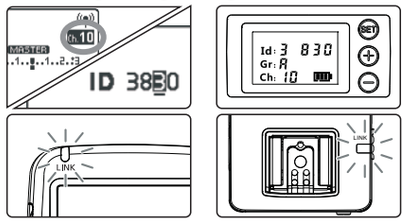
2.Group setting
- Press the【SET】button until the corresponding Gr number blinking.
- Press the【+】、【-】to choose A-E five groups.

3.Wireless radio ID setup
- Press the【SET】button until the corresponding Id number blinking.
- Press the【+】、【-】button to select the location set and number.



Wireless Connection State

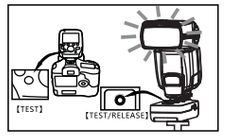
- **When transmission between the receiver and transmitter is established, the <LINK> indicator light bright on green.**



YN-E3-RT YNE3-RX

Test flash

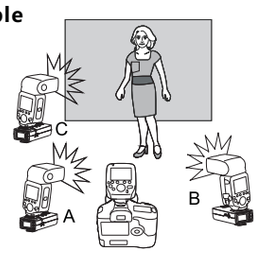
- Use the transmitter or receiver test button to test the flash. You can half press or short press the【TEST/RELEASE】button on YNE3-RX to test the flash.



Wireless Flash Trigger

- Operate the master unit, set the flash group and flash output, when pressing the shutter release button, the flash on the receiver will fire. Supports maximum 5 groupings, total 15 units.

Example

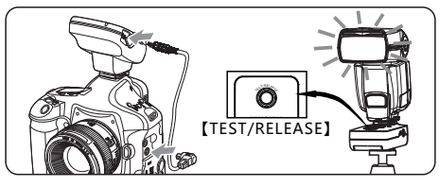


- **The flash screen and receiver screen will display the flash mode and output of current flash when finish flashing.**
- **When using the universal(single contact) flash, it need manual adjust the flash output,the recycling state will not return to the master transmitter.**

Wireless Shutter Release

1.Install the compatible master unit which supports wireless shutter release on the camera, such as YN-E3-RT.

2.Long press the【TEST/RELEASE】button of the receiver will release the camera shutter, if the receiver installed a flash, it will synchronous flash according to the master unit.

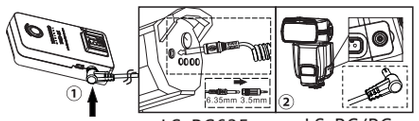


- **Only support single shot.**
- **The function is not supported when the camera using "Bulb" mode.**
- **As for the EOS digital cameras released after 2012, regarding to the shutter release connection of the master unit, please refer to its user manual.**

PC Port Triggering

- **Purchase corresponding PC flash sync cord according to the flashes needs.**

1.Use an end of PC sync cord with nuts to the receiver. The other end of the PC sync cord connects to strobe flashes or other flashes which supporting PC port.
2.Adjust flash output and shoot.



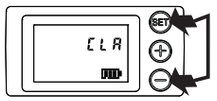
LS-PC635 LS-PC/PC (Options)

Caution!
Do not connect to the PC port any flash requiring trigger voltage more than 300V, or the receiver may be damaged.

- **The PC port is for output using only.**
- **Flashes on the hot shoe and connecting to the PC port can be used at the same time.**

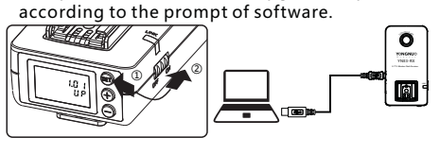
Clear flash receiver settings

- Press the【SET】and【-】buttons at the same time, the screen will display "CLA" and the receiver will restore factory settings.



Firmware Update

1.Log in the YONGNUO official website (http://www.hkyongnuo.com/e-detaily.php?ID=360) to download the firmware update software and the latest firmware.
2.Power off, use USB-MINIB cable(not include) connect to PC.
3.Press the <SET> button and set the power switch to <ON> ,the LCD will display current version, that into firmware upgrade interface.
4.Complete the firmware upgrade operation according to the prompt of software.



Specifications

Type:	Wireless flash receiver
Distance:	100M
Channel:	AUTO, Ch. 1-15
Groups:	5 groups(A/B/C/D/E)
Frequency:	2405-2475MHz
Wireless ID:	0000-9999
USB firmware upgrade:	Support
Compatible battery:	AAX2 (supports 1.2V rechargeable batteries)
Working time:	24 hours
Size:	92.5*50*37mm
Weight:	70g
Accessories:	Receiver X1 PC-635 sync cord X1 6.35-3.5 adapter X1 User manual X1 warranty card x1

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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