SHANNY

Professional Wireless E-TTL Flash Trigger

SN-E3-RF

For Canon

User Manual

Overview

Thanks so much purchase shanny product,SN-E3-RF is high performan cewireless E-TTL flash trigger.Please read careful and understand the way of use camera, before use SN-E3-RF, in order to know better the way of use our product.

Caution before use

⚠ Make sure the camera is power off before install the device of the SN-E3-RF, when the product connect the device, please not pull the cable.

⚠ It is a electronic product accessories, some of the environment condition may affect the working, however it is much less probability of this condition, please don't worry.

⚠ This component can't be strong vibration, or may lead to product failure.

⚠ Please turn off the battery if such long time won't use this product.

⚠ Please not put our product in high tempura area, such as a closed car under direct sunlight, the control panel and the other high-temperature area.

⚠ Please 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.

⚠ Please 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 it may cause an explosion, fire or personal injury.

Included Items

- Please the below items in the package, please contact the dealer if there is missed some items.

1. SN-E3-RF（transceiver）
2. Manual
3. Product certification

Function Introduction

- SN-E3-RF adopt free global FSK2.4G signal, more stable, the operate distance can reach 200m above.
- supports E-TTL and manual flash, front-curtain sync, rear- curtain sync ,high-speed sync and red-eye reduction flash.
- Supports 1/8000s sync speed.
- Easy-to-read backlit LCD display. When you're working in dark environments, simply press any key other than TEST to illuminate the LCD.
- Support flash output of each group and though setting group and channels trigger more flash in one zone.
- Support 3.5mm sync port triggering strobe flashes.
- Power saving design, also support anti-battery door lost.
- Adopt metal structure design firm as rock. The bottom of product with 1/4"metal nut to install the bracket and tripod.

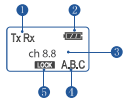
Name of product component

Transciver

1. Hotshoe: Hot shoe port for output, airborne flash is available for install.
2. Indicator: Blue light is communication open, red light flicking is transmit the signal.
3. Backlighting/Lock button: When short press the button, the LCD display screen will on bright, and will be dark without any operation after 6 seconds.When long press 3 seconds, the device will be in lock button mode, all of the button can't work again; When long press 3 seconds again, the device will be unlock, could be setting through the button.
4. Test button: Press the button, when communication on, the installed device will flicking.
5. LCD display screen: Display TX and RX status , Channels number and group condition.
6. Channels decline button: Set the channels numerical decrease.
7. Channels increasing button: Set the channels numerical increase.
8. Strap hole: Install strap
9. ON/OFF button: power switch, on/off
10. TX and RX switch button: TX is transmitter, RX is receiver.

11. 1/4" fix nut: RX device to install the bracket, tripod and so on.
12. Battery cover: Install AA battery
13. Hotshoe: Communicate with the camera.
14. Lock nut: Lock with hotshoe to communicate camera.
15. A/B/C group button: TX could set 7 groups model, RX could set 3groups model.
16. 3.5mm SYNC: Trigger the signal output port, to trigger the strobelighting and flash.
17. USB port: Upgrade the device.(Only support factory upgrade it)

LCD screen display icon instruction



1. Tx and Rx status icon.
2. Battery icon
3. Channels icon (1-15 Channels)
4. A/B/C group icon
5. Lock icon

Transceiver install figure

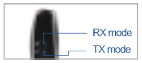
Transceiver install:

1. Open battery door, install the AA battery in "+" and "-" and close it.
2. Make sure the camera is power off before install the device of the SN-E3-RF, loose the nut turn right, and install the transceiver in camera hotshoe, then lock it.
3. Make sure the camera is power off before install the device of the SN-E3-RF, install the flashgun on device then lock flash.
4. Use transceiver in RX, through 1/4" nut to fix bracket and tripod.

Operation Introduction

TX/RX mode set

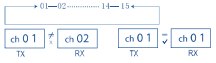
* Transmitter mode(TX) or Receiver mode(RX), SN-E3-RF transmitter and receiver all in one, set the device in TX or RX, through (TX/RX) switch mode.



Channels set

* The device power on, make sure the TX and RX in same channels, or won't get the signal.

A. Through "CH+" and "CH-",support +1 or -1 to set the channels.



Group set

* The device power on, make sure the TX and RX in same group mode, or won't work.

1. TX support 7 group mode: [A], [B], [C], [A B], [B C], [A C], [A B C];
2. RX support 3 mode: [A], [B], [C] ;

Groups control

* After TX or RX group set, must same as below table, or won't trigger the flash

TX group	RX group		
A	A		
B		B	
C			C
A B	A	B	
B C		B	C
A C	A		C
A B C	A	B	C

Lock button

* When keep the channels and groups won't changed, set the lock mode, prevent change the group and channels in wrong operation.

1, Long press 3S（✲/L）button, the device in（LOCK）mode, the button will be invalid, Long press 3S（✲/L）lock button again, unlock（LOCK）the device and could support work again,Short press 3S（✲/L）button.

* Short press（✲/L）, will open the display backlight, and the backlight will close without operation in 6s.

Test trigger

1. Make sure power on
2. Press test button, make sure group and channels is same.
3. Press the [Test] button, you can test the flash fires.

Shanny 2.4G RF wireless flash system

* A SN-E3-RF transmitter ,a SN600C-RF can be composition of Shanny 2.4G wireless flash system. Make the SN-E3-RF set to TX mode,as flash signal trasmitter,SN600C-RF set as [SLAVE 2.4G RF],as slave unit,Flash Mode,Flash brightness can be set by camera's menu.

One SN-E3-RF and one SN600C-RF 2.4G wireless Flash

One SN-E3-RF and multi SN600C-RF 2.4G wireless Flashes

Specification

Mode : FSK2.4G
Channels : 15
Battery : ..... AA battery
Groups: ..... A/B/C group
Operation distance : ..... 200m above
Sync port : ..... 3.5mm port
Tx standby time : 200hours
Rx standby time : 100hours
Product dimension: 91.5mm*51.5mm*46mm

Above is the manual of SN-E3-RF，If you need any help，please contact our dealer Or browse: http://www.szshanny.com

The content of this manual is formulated according to Shanny's internal test standards. If there are any changes in regard to product design and specifications, please understand there is no prior notice.

SHANNY

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FCC Caution：

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

-Reorient or relocate the receiving antenna.

-Increase the separation between the equipment and receiver.

-Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

-Consult the dealer or an experienced radio/TV technician for help.

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.