Wireless Remote Trigger Gin 10 With wake-up

Manual instruction







PSL-16C

PSL-16N

PSL-16R

As the product update continuously, there maybe some differences between different batch, all in kind prevail. Please note.

6.Keep the product dry,don't touch it directly with damp hands,as well as must not leave it into warter and rains,orelse it will not be used normally, even damaged. 7.Don't use it in the flammable environment,if go against the warning,will cause explosion or

fire disaster.

tire disaster.

8. As battery is refered to this product, pls use the battery according to the related disciplines strictly, orelse will cause property loss and personal security

9. It may cause the flash light self-flash or not flash when the battery capacity isn't enough. Change a new battery and the phenomenon will disappear.

III.FCC Statement

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1. FCC Warning Statement

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

- connected.

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

I.Features & Functions

Firstly thanks so much for your buying the product, in order to make sure of using correctly and operating deftly, pleases understand this manual, as well as master how to use camera and speedlite correctly. You will get usage method and some key points of this product after reading the munual instruction.

1.Remote trigger(3in1) is using global free channel 2.4GHz, will be popular with many

1. Hemote trigger(3in1) is using global free channel 2.4GHz, will be popular with many more countries.

2. FSK modulation system, which makes sure the speed, effective distance and stability 3. Operation distance is up to 100 meters

4. When use CANON & NIKON these professional series cameras to control speedlite, its sync speed will be up to 1/200 sec, and with wake—up function

5. Much more convenient combination: It is suggested to just buy the single receiver, so as to only one transmitter can fire several receivers

6. Much more multi—function: It is suggested to buy extri shutter release cables to control different kinds of cameras, so as to get the same function as remote shutter release in the course of shooting.

II.Precautions

1. This product is electronic equipment accessory, it will cause unnormal phenomenons on camaras or even cause cameras can not work because of the outisde influences, but don't worry, this possibility will be very very low.

2. Please don't pull or draw the shutter release cable while connect the camera with cable 3. Please don't touch the metal contact point directly of receiver and transmitter, orelse

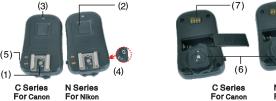
it will cause damage
4. Please power off the receiver and transmitter switch, also take out of the batteries when
no need to use for long time.
5. Don't place it understand the high temperature environment, such as into the enclosed

car and control panel.

2.FCC Radiation Exposure Statement
The antennas used for this transmitter must be installed to provide a separation distance of at least 20 cm from all persons and must be located for operating in conjunction with any other antenna or transmitter.

IV.Package included

《TRANSMITTER》 High voltage triggered speedlite must not be set on the hotshoe of the transmitter



(1)Hot shoe holder (2)Test button(shutter release button) (3)Transmitting indicator (4)Sync socket(Ф2.5)

C Series For Canon N Series

(5)Transmitter power switch

(6) Hot shoe block

7)Channel switch

(8)Battey hatch(23A-12V battery inside)

(8)

《RECEIVER》 Receiver: C series and N series and the same





(9)Hot shoe holder (10)Channel switch (11)Power switch

(12) Receiving indicator (15)Battery hatch (13)Output socket

(14)Battery storage(set with battery 2X1.5V-AAA)





Install the transmitter on the camera hotshoe holder directly





cable (PE-Φ6.35) 1.1x Transmitter

2 1x Receiver 3.1x Safe seat for trigger 4.1x Strobe connecting cable(PE-Φ6.35)

5.1x Strobe connecting cable ($PE-\Phi 3.5$) 6.1x Sync cable ($\Phi 2.5x30cm$)

B Control the speedlite

B.Control the speedlite

I.It is term to fix the receiver after the transmitter has been installed, firstly set up the battery(2x1.5v-AAA), then turn on the receiver power switch, as well as adjust the channel switchs. Set up the speedlite on the hotshoe holder after power off the speedlite, then lock it tightenly, when make sure that all parts have been installed stably, can power on the speedlite and camera.

on the speedlite and camera.

2. Half press the camera shutter release button, camera starts to focus. If the speedlite is on the sleepy status, it will be waked up.

3. After finish the focus action, press the shutter release button of camera completedly, now the camera start to shoot, and speedlite is fired synchronously.

Trigger the studio strobe

C. Higger the studio strobe
 I. Plug the studio flash cable into the output socket of the receiver(firstly distinguish the direction of the cable, then plug)
 Erised the receiver well near the strobe, plug the connecting cable pin into sync socket of the strobe, as well as turn on the strobe.
 Set up the transmitter on the camera hotshoe holder, the strobe and camera will be

fired synchronously after press the camera shutter release button completedly.

D.Control several flashes

If need to achieve this function extral receivers and connecting cables will need to buy, also need to adjust all the receivers and the transmitter channel switches at same status; Can control several speedlites or several studio strobes as well as speedlites and studio strobes combination, after start to shoot, all the flashes will be fired synchronously 1.Fix the speedlite on the receiver hotshoe holder directly.

 Connect the studio strobe with connecting cable
 Set up the transmitter on the camera hotshoe holder, press the camera shutter release butoon completedly, all the studio strobes and speedlites are fired synchronously.

V.Technical Parameters

Triggering Frequency:FSK2.4GHZ Channel Qty:15+ALL Sync speed:1/200sed Operation distance:100m Transmitter battery:23A-12V Receiver battery:2x1.5v-AAA

VI.Fixing&Installation

A.Fix the receiver(two ways for fixing)

1.Make use of the hotshoe block:can fix it on the flash holder and the support stand series with fixing clip

2. Make use of the hotshoe screw: can fix it on the supports and stands with 1/4 screw. B.Install the transmitter(C series is for Canon, N series is for Nikon)

VII. How to use

A.Set up the channel

1.Set up same status of channel switches() between transmitter and receiver, different channel status wont control

2.If the transmitter channel switches are set up like this(property), it can control all kinds of channel status of the receiver in effective area.

3.In order to avoid the signal disturbance from other remote controllers, please set up different channel status of transmitters and receivers, witch have different channle team. 6

E.Play as remote shutter release If need to achieve this function, extral shutter release cables will need to buy,

choose different models of cables according to different kinds cameras,these days shutter release cables encompass all main stream DSLR.

1. Plug one end of the shutter release which is \$\Phi 2.5\$ into the output socket of the receiver(firstly distinguish the direction of the shtter release cable, then start to plug)

Fixed the receiver well on the camera hotshoe holder or near the camera, and plug the other end of the shutter release cable into the camera shutter socket

3. Power on the camera and receiver switch, at this time, the transmitter is played as the same function as shutter remote controller.

the same function as shutter remote controller.

4.Half press the shutter release button of transmitter, and camera starts to fucus; Press the shutter release button completedly, the camera starts to shoot.

NOTES:Don't touch the transmitter metal point to avoid wrong action If has pressed the shutter release button of transmitter completedly, camera still can not start shooting, please check if the camera lens have been set up as A(auto model)most of the cameras can not start shooting even receive the shooting signal, if it has not found the focus point. Now need to change the focus model of camera lens into M(manul model).

F.Use the trigger to operate the camera shutter&trigger the studio flash

(To achieve the function,2pcs 3in1 remote trigger are needed)

1.Set the transmitter(I)and receiver(I)which is used to control camera shutter to the same channel

Then connect the receiver(I)and camera socket with the shutter release cable.

2.Set the transmitter(II) and receiver(II) which is used to trigger flash to the same channel status; *Fix the transmitter(II) on the camera hot shoe, and fix the receiver(II) to the flash with connectin cable.

3. Turn on all the power switch, then use the transmitter(I)to control the camera shooting operation Turn on all the power switch, and a color in the color in

VII. Common faults & reasons and how to solve (Trigger the studio strobe)

Common Faults	Reasons	How to solve
Press down the test button of transmitter, transmitting indicator is off	Battery energy(12v-23A) is not enough	Replace new battery
	Test button is damaged	Ask for help from professional person to repair
	Transmitter is damaged	
	Transmitter power switch isn't turned on	Turn the power switch to "ON"
After set up the transmitter on camera hotshoe holder, as well as press down the camera shutter release button, but the transmitting indicator is off	Camera function keys are not set up well	Set up the camera function keys well
	Transmitter contact point doesn't touch well with the camera hotshoe	Check the metal point out of transmitter
Press down the test button of transmitter, transmitting indicator is on,but the receiving indicator is off	Receiver batteries are not set up well or energy is not enough	Distinguish the cathode&anode of batteries to set up again or replace new batteries
	Receiver power switch is not turned on	Power on the receiver switch
	The channel switches between receiver and transmitter are not adjusted same status	Adjust the channel switches between receiver and transmitter at same status
Press down the test button of transmitter,transmitting indicator is on, and the receiving indicator is also on, but the studio strobe can not work	Studio Strobe power & charging switches are not turned on	Turn on the studio strobe power and charging switches
	Studio strobe is damaged	Firstly check the studio strobe is good or not
	Strobe connecting cable is damaged	change new studio flash cable

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X.Common faults&reasons and how to solve(Play as remote shutter release)

Common Faults	Reasons	How to solve
Press down the button of transmitter,transmitting indicator is off	Battery energy(12v-23A) is not enough	Replace new battery
	Indicator is damaged or the button is damaged	Ask for help from professional person to repair
	Receiver power switch hasn't turned on	Turn the power switch to "ON"
Press down the shutter release button of transmitter transmitting indicator is on, but the receiving indicator is off	Receiver batteries are not set up well or energy is not enough	Distinguish the cathode&anode of batteries to set up again or replace new batteries
	Receiver power switch is not turned on	Power on the receiver switch,make power indicator become green
	The channel switches between receiver and transmitter are not adjusted same status	Adjust the channel switches between receiver and transmitter at same status
Press down the shutter release button of transmitter, transmitting indicator is on, and the receiving indicator is also on, but the camera can not take the focus action.	Camera power switch is not turned on	Power on the camera switch
	Camera shutter release cable	Connect the camera shtter release cable well
	Camera or lens focus model is not set up well	Set up the camera and lens focus models to auto model
	Shutter release cable or camera shutter socket is damaged	Replace new shutter release cable

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IX.Common faults&reasons and how to solve (Control the speedlite)

Common Faults	Reasons	How to solve
Press down the test button of transmitter, transmitting indicator is off	Battery energy(12v-23A) is not enough	Replace new battery
	Test button is damaged	Ask for help from professional
	Transmitter is damaged	person to repair
	Transmitter power switch isn't turned on	Turn the power switch to "ON"
After set up the transmitter on camera hotshoe holder, as well as press down the camera shutter release button, but the transmitting indicator is off	Camera function keys are not set up well	Set up the camera function keys well
	Transmitter contact point doesn't touch well with the camera hotshoe	Check the metal point out of transmitter
Press down the test button of transmitter, transmitting indicator is on, but the receiving indicator is off	Receiver batteries are not set up well or energy is not enough	Distinguish the cathode&anode of batteries to set up again or replace new batteries
	Receiver power switch is not turned on	Power on the receiver switch
	The channel switches between receiver and transmitter are not adjusted same status	Adjust the channel switches between receiver and transmitter at same status
Press down the test button of transmitter, transmitting indicator is on, and the receiving indicator is also on, but the speedlite can not work	Speedlite is not set up with batteries	Set up the batteries into speedlite well
	Speedlite is damaged	Firstly check the speedlite is good or not
	Metal point of the speedlite doesn't touch well with the receiver hotshoe parts	Ask for help from professional to repair

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