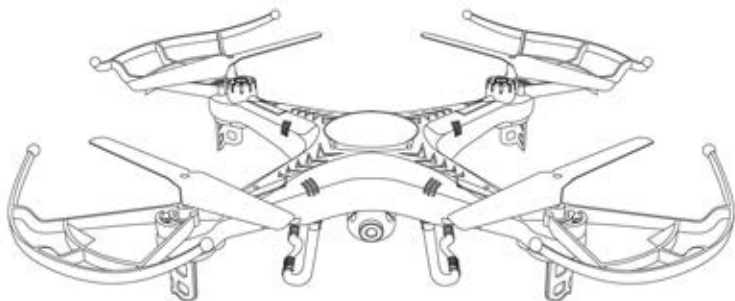


XTREME®



INSTRUCTION MANUAL



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ABLE TO ADD CAMERA



Thank you for choosing our RC product.
Please read through this instruction before you fly this product.
Please keep this instruction for future reference.
Thank you again, and hope you have an amazing flying experience.

For drone support and manual
in other languages please visit:

www.xtremecables.net/dronesupport.aspx

VISIT:



1. IMPORTANT NOTES

- This product is NOT A TOY. It may cause damage by use it wrongly. Please use this product follow by this instruction. And please do not disassemble this product by yourself.
- This flying model requires practise before you use it. Please use the product follow by this instruction and disassemble the product. Otherwise the manufacturer shall not be responsible to any damage of the product or injury to any person.

2. SAFETY NOTES



Fly only in safe areas away from other people. Do not operate R/C aircraft within the vicinity of crowds or people. R/C aircraft are prone to accidents, failures, and responsible for their actions and damage or injury occurred during Pilot error, and radio interference. pilots are responsible for their actions and damage or injury occurred during the operation or as of a result of R/C aircraft models.



Special despecial design for indoor & outdoor, please keep it away from obstacle

This product is suitable for indoor and outdoor (the wind grade should be no more than 4), please choose a place without obstacle, and keep distance from crowd and pets, don't play it under unsafe, for instance, heat source, wire or electronic power source in order not to be damaged by collision landing, entanglement and lead to a fire, electric shock and cause losses of lives and property.



Obtain the assistance of an experienced pilot

The product is suitable for more than 14 years old age, at the beginning it will have some certain difficulty in learning, suggestion guidance by experienced when playing.



3. GENERAL PACKAGE CONTAINS



Li-Polymer battery



Camera



Micro SD Card and Reader

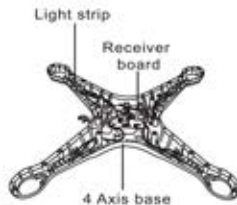
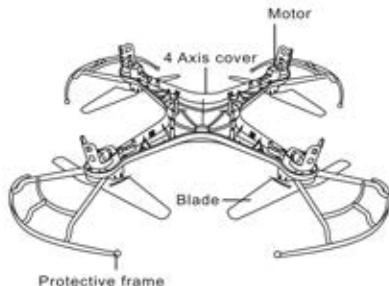


USB Charger



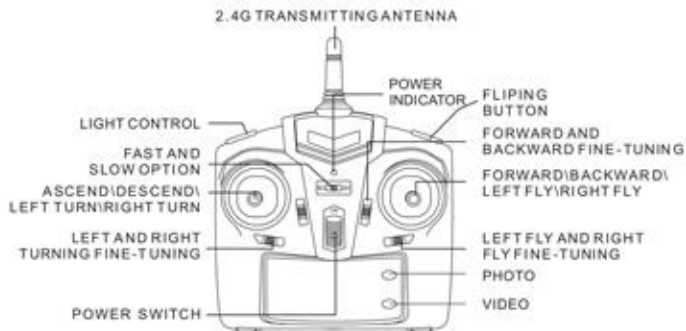
Blade x 4

4. AIR CRAFT INSTRUCTION



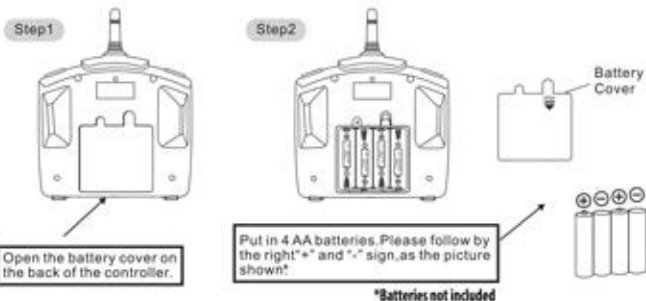
5. REMOTE CONTROLLER INSTRUCTION

DO NOT DISASSEMBLE



6. TRANSMITTER BATTERY INSTALLATION

DO NOT DISASSEMBLE



Beginners proposed to lift and aileron travel remote control(trick mode)to 40%-60% of the appropriate increase of decrease can also be based on individual operating proficiency. Total is divided into three grade other 40%, 60%, 100%, boot the default stroke volume of 40%

7. CHARGING BATTERIES

Use the charger to the vehicle battery charging



Please use the charger contain with the package only.
Connect the charger and the battery as the picture shown.



For safety concerns, battery must be charge
under supervision at all times.

LED Indicator

Red light is on before and after charging when
the Lithium battery is inserted into the USB cable,
no light indication when charging is in progress.



8. INSTALLATION OF AIRCRAFT COMPONENTS

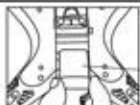
INSTALLATION TRIPOD



THE INSTALLATION OF SHIELD



9. BINDING OF RADIO TRANSMITTER AND RECEIVER



Li-polymer
Battery

Step1

Install the battery into the air craft as the
picture shown. Then place the aircraft on
where is flat. Connect the battery with the
air craft.

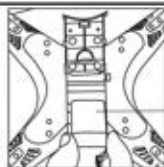


The throttle
stick to lowest point



Step2

Lower the throttle stick to the lowest position
then turn on the remote controller. Wait unit
the indicator stops flashing. Then it's ready to
fly.



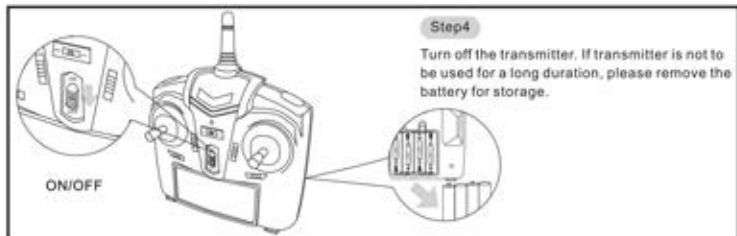
Li-polymer
Battery

Step3

Please disconnect the battery and the air craft,
when finish using.



Please always disconnect the battery, in order
to protect the battery and to have a longer
battery live.



10. FLIGHT ADJUSTMENT AND SETTING

Please practise simulation flight before actual flying

Before you fly.

Please practise as the below pictures shown until you get use to using the remote controller.

1. When the aircraft is flying, the back of it will align itself.
2. Exercise the flying through the remote controller (each operation mode is shown as below). Repeat the practice of the mode : Aileron – Move left/right, Throttle – Ascent/Descent, Elevate – Move forward/backward and Rudder – Turn left/right.
3. Flight simulation exercise is very important, please repeat the exercise until you do not need to think, fingers can move naturally with the shouted commands to control.



Mode	Illustration	Mode	Illustration
Aileron	<p>Move left Move right</p>	Throttle	<p>Ascent ↑ Descent ↓</p>
Elevator	<p>Fly forward Fly backward</p>	Rudder	<p>Turn left Turn right</p>



- ⊙ Make sure that no people or obstructions in the vicinity. You must first practise hovering for flying safety. This is a basic flight action.
- ⊙ (Hovering means keeping the flight vehicle in mid air in a fixed position)
- ⊙ Please stand approximately 2 m diagonally being the flight vehicle.



Automatic fine tuning can be achieved when both the throttle stick and joystick are pulled to the bottom right hand corner simultaneously while the drone is level grounded. The lights of the drone will flash continuously when it is set.



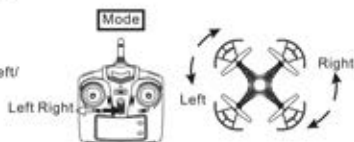
Adjustment of each trim

Slowly raise the throttle stick and just as the helicopter lift-off the ground, you can use the trim to correct the action if the helicopter lean in a different direction.

1. Adjustment of rudder trim

Just before the helicopter lift-off, the nose lean left/ right...

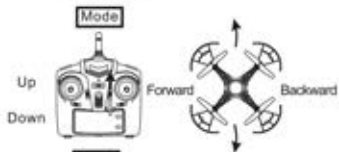
When lean right, adjust the trim to left side.
When lean left, adjust the trim to right side.



2. Adjustment of elevator trim

Just before the helicopter lift-off, the nose lean forward/backward...

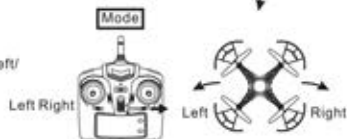
When lean forward, adjust the trim to down.
When lean backward, adjust the trim to up.



3. Adjustment of aileron trim

Just before the helicopter lift-off, the body lean left/ right...

When lean right, adjust the trim to left side.
When lean left, adjust the trim to right side.



Flipping Function:

Mode A



FLIPPING
BUTTON

Simple tumbling operation
Press the button and then roll toggle keys 1-3 under any aspect, any aircraft will roll 1-3 tags.



Aerial camera function (specific function):

Mode B

1. The method is:

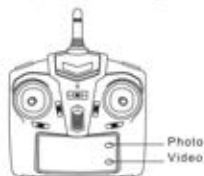
(1) To insert the three-line plug of camera head into the aircraft socket.

(2) When it is to open the aircraft power, and then the flashing light of camera head turns green, it indicates that the camera goes into the normal working state. When the red flashes off, and green light turns off, it indicates the camera head is not assessed into the memory card (SD card).

2. Camera and video function introduction:

Camera function: when the camera is in normal working condition, it is to click camera button on the right bottom corner of remote controller, the remote controller sounds an alarm, the camera head red light flashes for a time, and it indicates the completion of photographing.

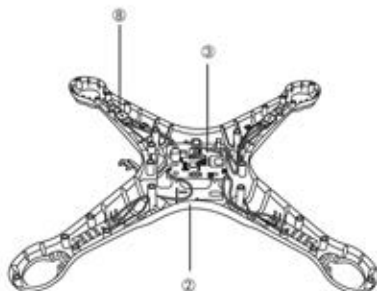
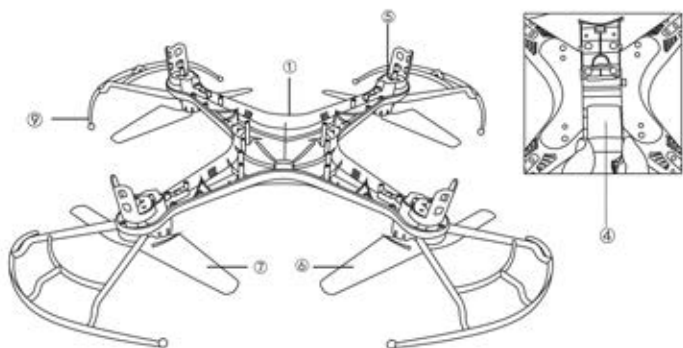
Video function: when the camera is in normal working condition, it is to click video button on the right bottom corner of remote controller, remote controller sounds twice, the red indication light on the camera head flashes continuously, it means in video recording, and then click the red light once again, the red light turns green, it means the completion of video recording.



11. TROUBLE SHOOTING DURING FLIGHT

	Situation	Cause	Way to deal
1	Receiver status LED blinks continuously for more than 4 seconds after flight vehicle battery inserted. No response to control input.	Unable to bind to transmitter.	Repeat the power up initializing process.
2	No response after battery is connected to flight vehicle.	1.Power to transmitter and receiver. 2.Check transmitter and receiver voltage. 3.Poor contact on battery terminals.	1.Turn on transmitter and ensure flight vehicle battery is inserted properly. 2.Use fully charged batteries. 3.Re-seat the battery and ensure good contact between battery contacts.
3	Motor does not respond to throttle stick, receiver LED flashes.	Flight vehicle battery depleted.	Fully charge the battery, or replace with a fully charged battery.
4	Main rotor spins but unable to take off.	1.Deformed main blades. 2.Flight vehicle battery depleted	1.Replace main blades 2.Charge or replace with fully charged battery.
5	Strong vibration of flight vehicle	1.Deformed main blades	1.Replace main blades
6	Tail still off trim after tab adjustment, or inconsistent speed during left/right pirouette.	1.Damaged tail rotors 2.Damaged tail drive motor	1.Replace main blades 2.Replace the main motor
7	Flight vehicle still wanders forward after trim adjustment during hover.	1.Gyroscope midpoint not	1.The boot will lift fine-tune the normalized neutral point, reboot
8	Flight vehicle still wanders left/ right after trim adjustment during hover.	1.Motor off 2.Cone loose	1.Replace the motor 2.Installed tight cone

12. PARIS LIST



NO	Name	Quantity
1	4 Axis cover	1
2	4 Axis base	1
3	Receiver board	1
4	Li-polymer Battery	1
5	Motor	4
6	A Blade	2
7	B Blade	2
8	Light strip	4
9	Protective frame	1

The contents of the packaging of materials, specifications or parts of this manual for information. The Company will not be liable for printing material transaction is responsible for and can not take the initiative to inform consumers, any updates or transactions, mainly in the Company's website.

