

The smart UAV four axis aircraft



Main character:

- Four-axis structure is applied to make the flying action more flexible, rapid. It has strong wind-resistant performance and can be used indoor or outdoor.
- Built-in Gyro stabilizer is equipped, which helps precise positioning
- Modular design structure is applied, simple assembly and convenient maintenance.
- It can make 360 degree 3D tumbling performance.

Preface

Dear customers:
Hello! Thank you for purchasing our aviation model. In order to help you understand how to operate our products more safely and quickly, please read carefully the instruction manual. Please also well keep the original of this instruction manual for future reference.

Important notes:

1. This product is not a toy but a precise equipment which integrating many professional knowledge in the field of machinery, electronics, aerodynamics, high-frequency emission, etc. It requires correct installation and debugging so as to avoid accident from being happened. The owner of this product should operate and control it in a very safe way as incorrect operation may cause severe wound to the human body and loss of property. We won't be responsible for this as we can not monitor or control the user's operating behavior during the time of assembling, using or operating.
2. This product is suitable for people who have experience in operating the flying model or people who is more than 14 years old.
3. Once the product is sold, we won't take any responsibility for any safety responsibility in the respect of operating, controlling.

Caution on safety:

This R/C aviation model is one high-dangerous commodity. Therefore, you need to keep it far away from people or crowd when flying. All these behaviors, such as incorrect installation or broken product or faulty electronic control equipment or not familiar with operating, may result in unforeseeable accident happened, such as causing damage to the product or wounded the people. Please pay attention to the flying safety during the time of operating. You are also required to know some accident and responsibility which may be caused by our own negligence.

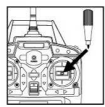
1. Keep it far away from the obstacle or people.
2. Keep it far away from the moist environment.
3. Keep it far away from rotating part and far away from the heat source.
4. Please follow the sequence of power ON and power OFF when switching on this product as incorrect sequence of switching on or switching off may cause this product out of control, which may result in affecting your own safety or safety of others. Please form a good habit of correct switching on or switching off.
5. Please put it into the packing box when you do not use this aircraft. Propeller and transmitter should be put into the transparent box in level direction.

Cautions:

1. The remote controlling distance may be affected when there is insufficient power with the transmitter or aircraft.
2. It may fly not enough height or having difficulty in taking off when there is insufficient power with the aircraft.
3. If there is any damage or distortion happened with the aircraft, please repair it in time. For severe phenomenon like rotor breakage or damage, please do not fly it. Otherwise it may cause injury.
4. If you do not use this product for a long time, please remove all the batteries in the transmitter in order to avoid battery leakage which may cause damage to this product.
5. Please do not let this aircraft crash from the height or severe collision as these behaviors will damage the aircraft or reduce the using life of this product.

Get to know your transmitter

Load batteries in the transmitter

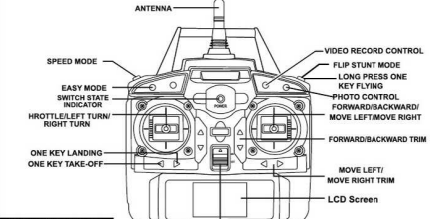


Open the back cover at the back of the transmitter, please load 4 PCS AA alkaline batteries correctly as the correct polarity shown in the battery compartment (battery needs to buy separately)

Load batteries in the transmitter



Introduction on the keys on the transmitter



Note: one-button take-off, one-button landing function is a fixed-high version

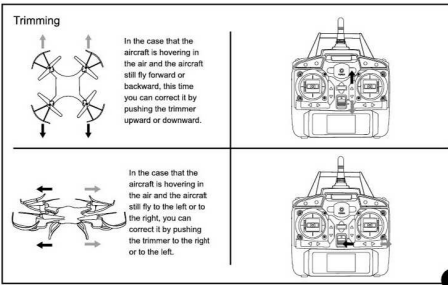
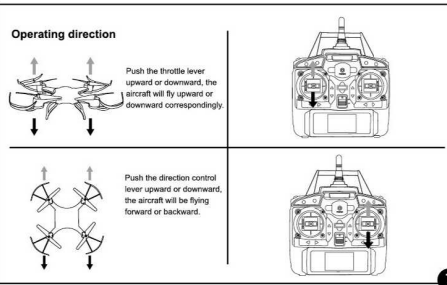
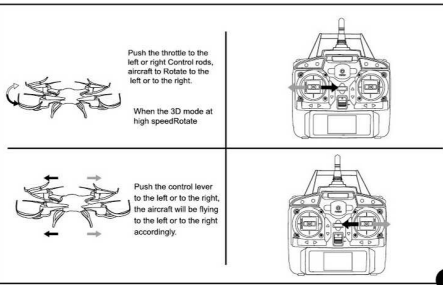
Environment before flying

1. Fly indoor: Please select to fly in the spacious area where there is no obstacle or pet or people nearby.
2. Fly outdoor: Please select to fly under the weather of warm, sunny or no windy or breeze

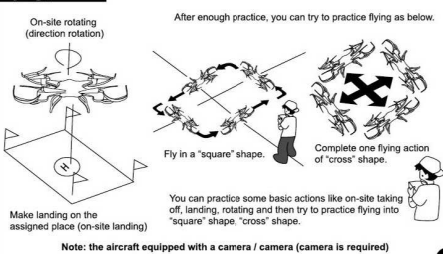
Cautions: 1. Please do not fly under extreme weather as too hot or too cold weather will affect the flying effect or even damage the model.
2. Please do not fly under the strong wind as strong wind may cause limited to your flying action or even hamper your flying control. In the case of flying under the strong wind, your helicopter will be blown away or damaged.

When the flight is not normal, such as flight instability, etc. The aircraft level standing on the ground, keep the plane and remote control in a state the frequency of success. At the same time using gyro self correction program for correction. The operation methods such as this example, the throttle and direction. At the same time, the lower left and lower right lever operation, and maintain the 3 seconds, until the LED spacecraft's flashing lights, waiting for the light to restore a long bright, is the school is complete.

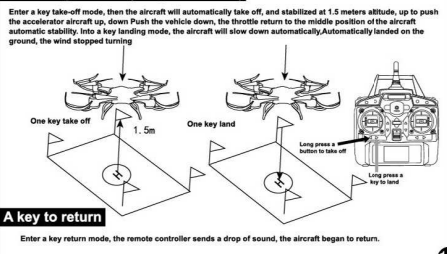
(Note: Fixed high specific function)



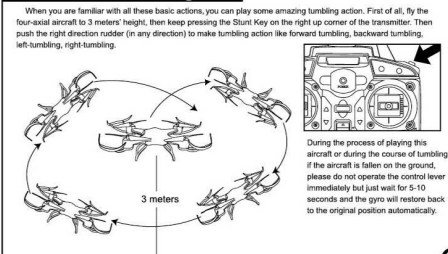
Flying practice



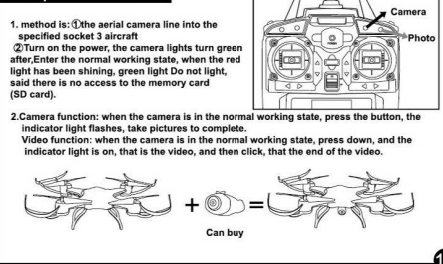
Fixed high model (unique function)



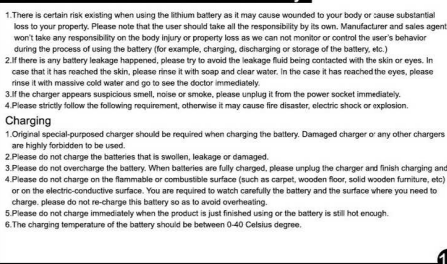
Instruction on 3D tumbling action



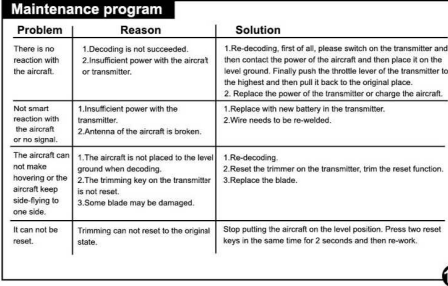
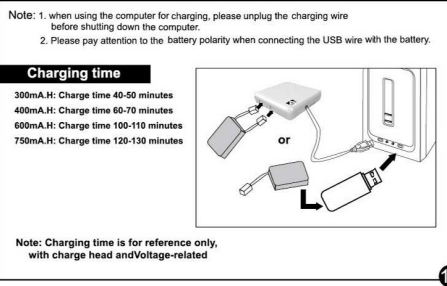
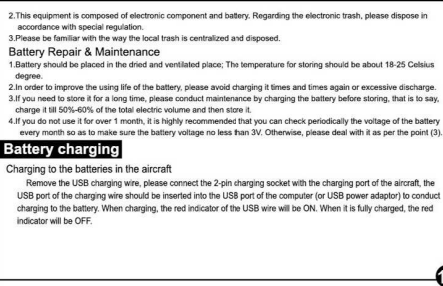
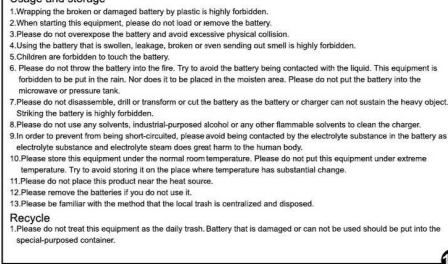
Aerial photo / video function:



Cautions on how to use the lithium battery



Usage and storage



Warning: Changes or modifications to this unit 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 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:
1. Reorient or relocate the receiving antenna.
2. Increase the separation between the equipment and receiver.
3. Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
4. Consult the dealer or an experienced radio/TV technician for help.
The device must not be co-located or operating in conjunction with any other antenna or transmitter