

camera

2.4Ghz R/C serie 4 channel

Four axis craft instruction



NO. 8943



NO. 8953



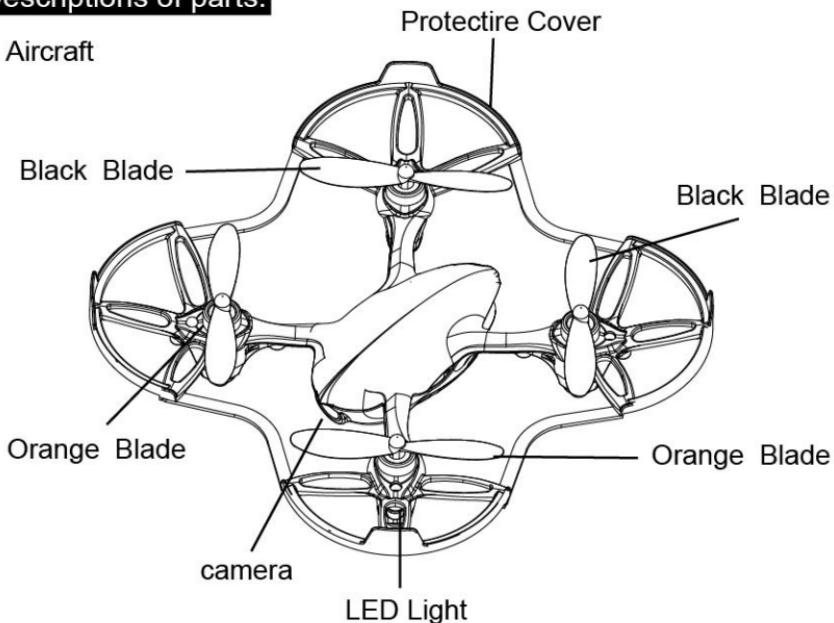
NO. 8963

Main Feature:

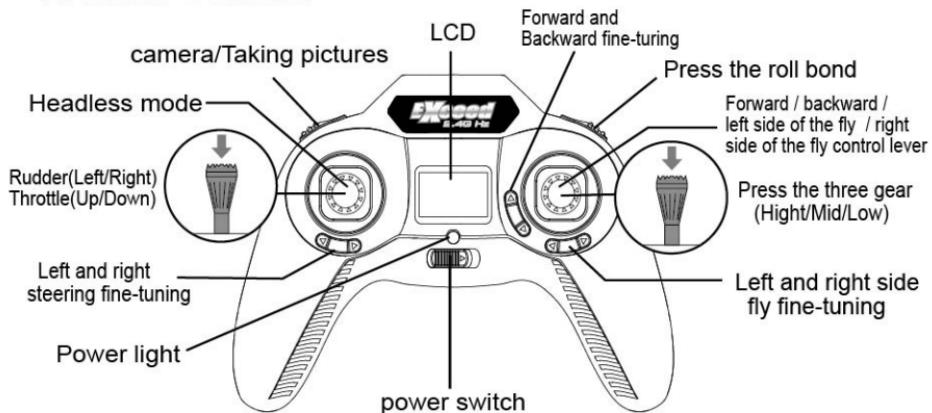
1. Adopt four-motor driver provides stable flying ability to guarantee free flight for all flying actions!
2. Adopt module designation ensures easy install and repair.
3. Equip 6 AXIS GYRO and posture controll intergarated designation guarantee the precise positioning.

Descriptions of parts:

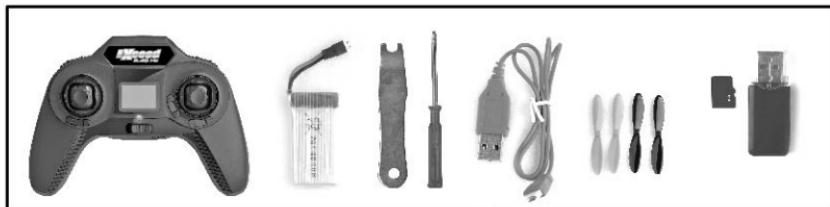
1. Aircraft



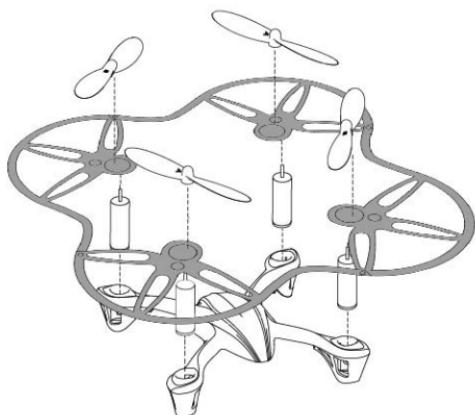
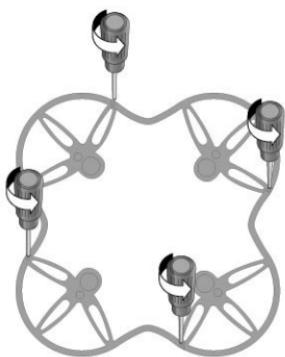
2. Remote Controller



A aircraft configuration



Protection Cover assembly diagram:



Attentions:

1. Important Instructions:

- (1) This product is not a toy but a precision equipment which integrated technologies of machinery, Electronic, Air dynamics and FM launching. In order to avoid accidents, operator need to fabricate and adapt it correctly. The holder of this product needs to use safety method to play it, If control it with wrong method, It may occur serious physical injury or property losing. We declare that we will not bear any responsibilities, Because we can not control their installing, using and controlling process.
- (2) This product suitable for operator with hobby flying experience, and the age should be more than 14 years old.
- (3) It needs to play in the legal place for remote control model flying.
- (4) Product once be sold out, We will not take any responsibilities which comes from operation, using and controlling and the related safety responsibilities!
- (5) We entrust authority dealers to provide technology support and after sale service, Pls contact with your local dealers when you face any using, operate, and repair problems.

2. Safety Instructions:

Remote control authority model is of high dangerous product, operator need to fly it away from crowd. Wrong installing, broken, inappropriate control or unfamiliar control may lead to crash or unpredictable accidents. When play it, please pay attention and know any unexpected responsibilities may occurs from operator's carelessness.

(1) Far away from obstacle and crowd.

The aircraft has uncertain flying speed and conditions, with potential dangerous. It needs to fly far away from crowd and high buildings, high voltage wires, etc. At the same time, it needs to avoid flying in windy and rainy, thunder and other bad weathers so to guarantee the safety of operator crowd and property.

(2) Far away from wet environment.

The inside of the aircraft is integrated with so many precision electric and machine parts, so that it needs to avoid wet and water enter into the aircraft, thus can avoid aircraft and other parts breakdown and occur any accidents.

(3) Safety Operation

The operation of the aircraft is based on the experience and skills of the operator. Tired or unsuitable operations will increase the possibility of accidents.

(4) Keep away from the high-speed rotating parts.

While the blades are rolling with high speed, the operator and people around should far away from the rolling objects to avoid danger and damage.

(5) Keep away from the hot source.

The aircraft is made of metal, carbon fiber, plastic, electronic components and other materials. So it needs to be far away from hot objects, and do not operate it in the heavy sun (blazing sun) to avoid transformation and broken result from high temperature.

2. Attention before flying:

(1) It is recommended that the space area have to be over 8M X 8M X 5M

(2) Be sure that the controller and the receiver battery are working with full electricity.

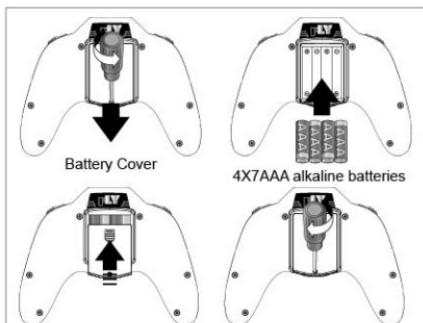
(3) Be sure that the throttle rocker and the throttle of the remote control are at the lowest place before you play.

(4) Please be sure to obey the correct order of Power. Before playing, Open the aircraft switch first. While turning off the power, the authority first then the controller. Please notice, uncorrect way may cause failure or influence other players.

(5) Be sure that the connecting wire is strong between the battery and motor. The loose connection during flight may cause the authority losing control or the wire plug loose.

Install The remote controller:

The installation method for the battery: Open the back side of the remote controller (the battery cover) and install 4X7AAA alkaline batteries (not included) into the battery box according to the instruction poles.

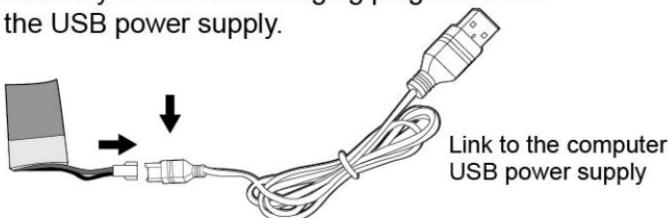


Remarks:

1. Make sure that the batteries are correctly installed to the corresponding poles.
2. Do not mix old batteries with new batteries.
3. Please do not use different types of batteries.

Motive force battery using instructions:

1. Insert the battery in the USB charging plug line Then through the USB power supply.



2. The red Light is bright when charging, And the red light is put out when charge complete.

Remarks: Pls use the attached charger to charge the batteries only!!!

The battery charging time is 90 to 100 minutes. Flying time is 5 to 6 minutes

The preparations before flying:

1. Install the battery on the battery shelf and connect the power supply of Aircraft.
2. Put the Aircraft on the flat floor steadily, the led light on the receipt board will shine quickly to slowly which means the Aircraft has entered into the remote control condition.
3. To open the remote control, The light will shine. shining when you hear "Di" You need to push the throttle to the highest controlling position. And then turn to the bottom position. The guide light will shine when the remote control is turned on. Push the throttle to the ultimate position and pull back to the bottom position. Then the guide light shines which means the controller has entered into the normal controlling condition.

Important instructions: After connecting the power, the GYRO on the receipt board need to stay horizontal. Please make sure that the place for putting the Aircraft is flat level, thus the Aircraft can enter into normal remote condition.



Battery install diagram

The battery position



Connect the power of the Aircraft
And receive the signal

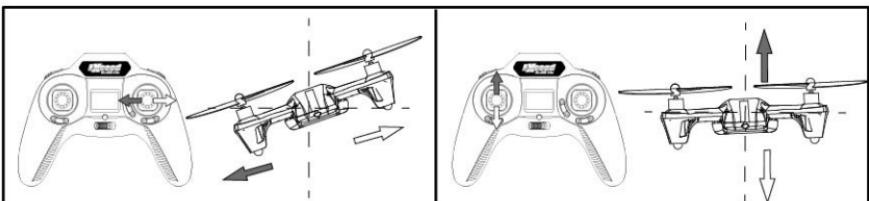
"The headless mode", Whichever direction the head or tail of the aircraft is located. The aircraft is oriented by the direction we put it down at the beginning. Left or right, back or forth of the aircraft movement must be positioned by this location.

Warning: When the aircraft switching the headless mode. The operator must keep the aircraft's tail alignment of himself. It will switch to flight on headless mode. Otherwise, the aircraft will cause the direction of confusion, the operation failed.

Headless mode operation:

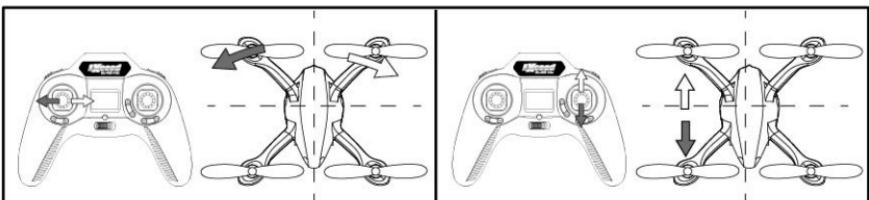
As the picture, press the headless mode button, signal "Di" means the headless mode turn on, press again it will cancel the headless mode.

Flying control:



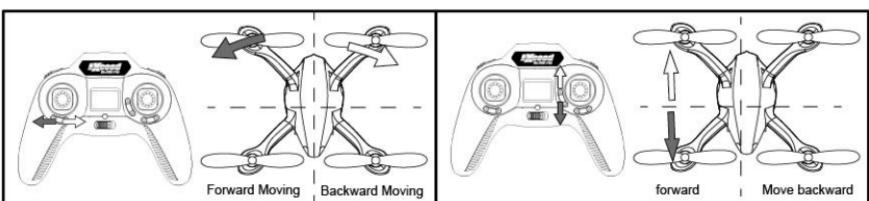
1. While turning the controlling stick to left and right, the Aircraft will left and right side fly also.

2. While turning the controlling stick to up and down, the Aircraft will fly to up and down Side also.



3. While turning the direction stick to left and right, the Aircraft will fly left/right at the sametime!

4. While turning the front and back stick to forward and backward, the Aircraft will fly to forward and backward at the sametime!

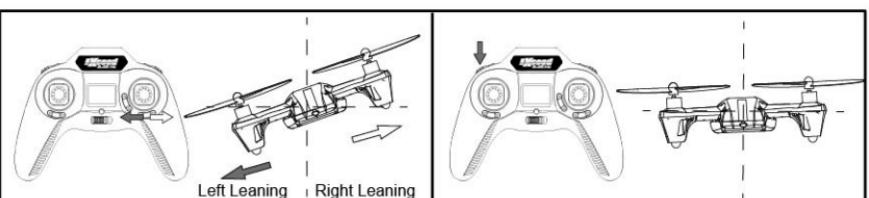


5. Trimming the fine tune

When the Aircraft takes off and deflects to the left, trimming switch turn trim it to the right and vice versa.

6. Forward And Backward Trimming

When the Aircraft takes off and deflects to the forward, the trimming to the backward and vice versa.



7. Left and Right Trimming

When the Aircraft takes off and deflects to the left, trimming switch can turn it to the right and vice versa.

8. Photo and video recording

Click on the photo, photo automatically saved, and hold for 3 seconds "D1" A video, and then hold down for 3 seconds the sound "D1" video. Insert the memory card before aircraft have no electricity, Remove the memory card when the power is cut off.

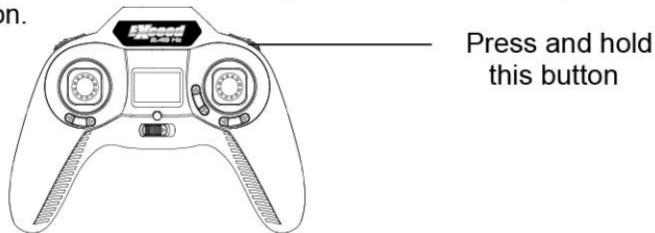
High and Low Speed Mode:

The aircraft have three modes, low speed mode, medium speed mode and high speed mode.

The sound "Di" display shows EASY. (low speed mode, suitable for beginners). And then click on the "Di Di" two display shows PRO. (medium speed mode, suitable for beginners). According to the third "Di Di Di" three display shows 3D.(high speed mode, suitable for skilled person).

Aerial Somersault

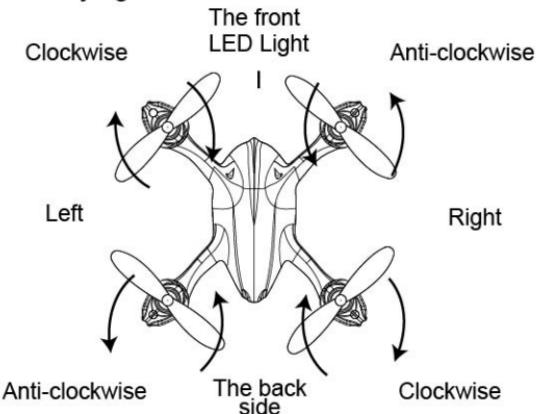
1. When the Aircraft is flying, press the right joystick (the throttle joystick) on the controller, it will have DiDiDi sound, that means the Aircraft is entering into the roll mode. when rolling indicator light on. Use your right hand to push the joystick to the top point, then release it, the Aircraft it will sync towards to the forward backward or right left direction to complete the 360 degree rotation.



Remarks: This action should operate in big space, otherwise it will bring dangerous.

Additional instruction before flying:

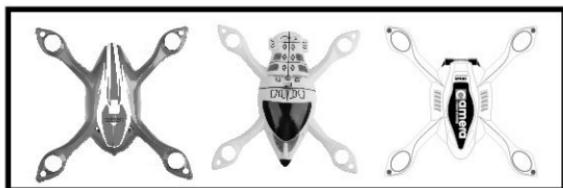
1. The orange blades in front of the propeller for flying saucer, black blades behind propeller for flying saucer.



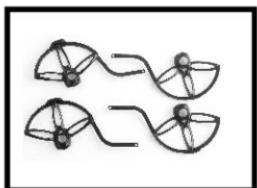
2. After connecting the power, please check the rolling direction of the blades (1,2,3,4). Blade 1&3 should be clockwise while blades 2&4 is anti-clockwise.
3. If the aircraft tilted to one side during the flight. We can through the remote controller tuning to adjust.

Spare parts (Choose to buy):

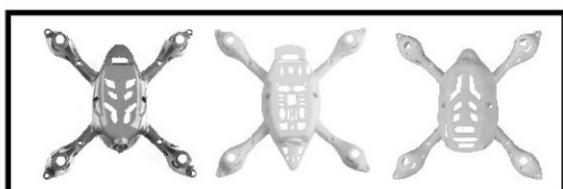
The following additional parts can be chose and bought. It would be much easier if you buy them from the local dealers.



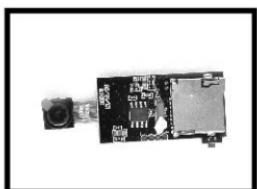
1.Main Shelf



2.Protection Cover



3.Aircraft cover



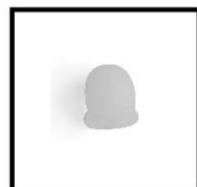
4.Camera module



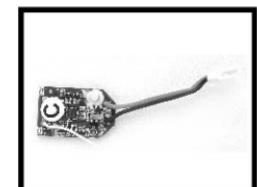
5.A battery pack



6.USB Charger



6.Mats



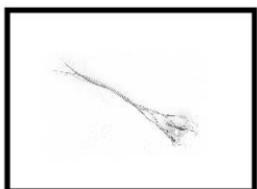
8.Receipt Board



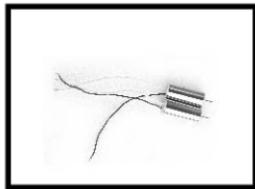
9.Battery



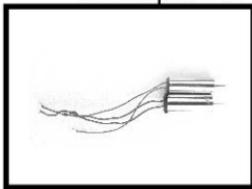
10.Before and after
the maple leaf



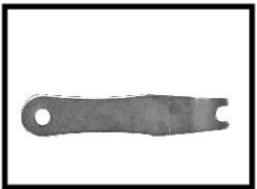
11.LED lights



12.Positive motor



13.negative motor



14.U wrench

FCC Statement:

This equipment has been tested and found to comply with the limits for 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 to an outlet on a circuit different from that to which the receiver is connected.

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.

Note: Modifications to this product will void the user's authority to operate this equipment.

IC Statement :

This device complies with Industry Canada licence-exempt RSS standard(s). Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device."

IC Déclaration:

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes : (1) l'appareil ne doit pas produire de brouillage, et (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

Remarque: Toute modification de ce produit annule l'autorité de l'utilisateur à utiliser cet équipement.