

AGES UP 14+

# INSTRUCTION MANUAL



## Wireless Outdoor Drone Helicopter

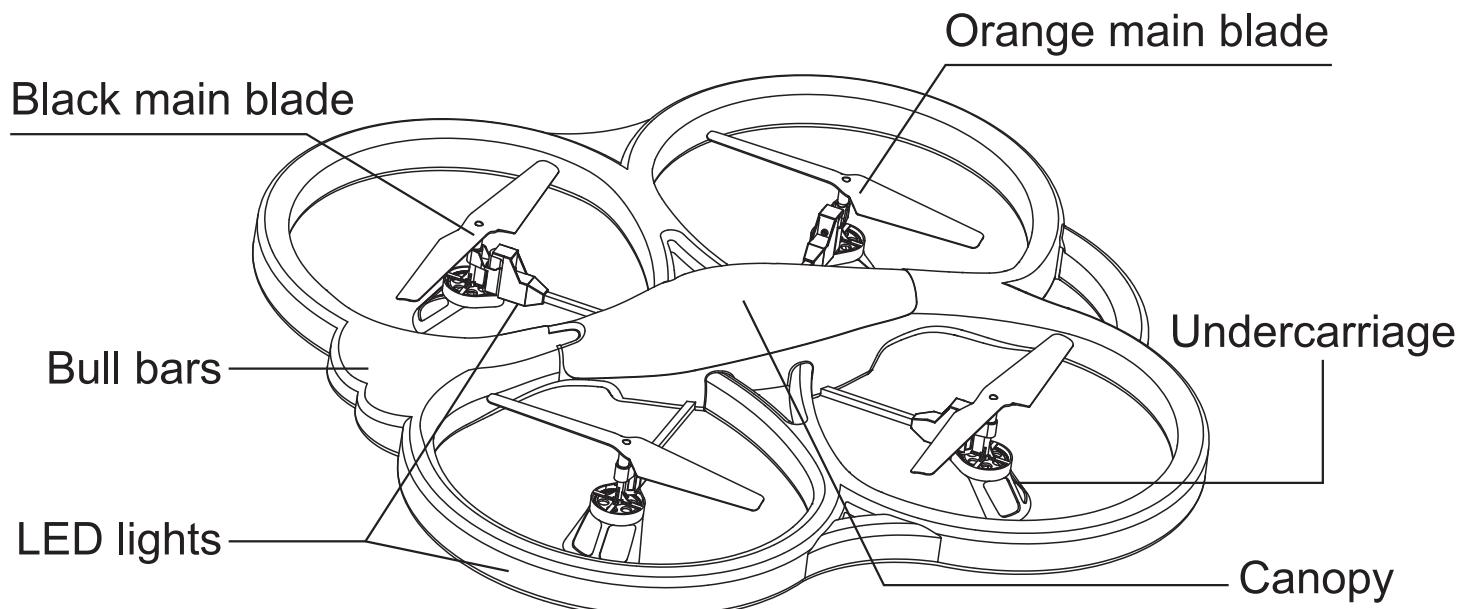
FULL FUNCTION: up,down,Forward, Backward,Left / Right Turn, Left&Right Side Flight,Controllable Light, sideward flight 360 eversion,Withstand 5-6 degree wind in outdoor

### Main feature:

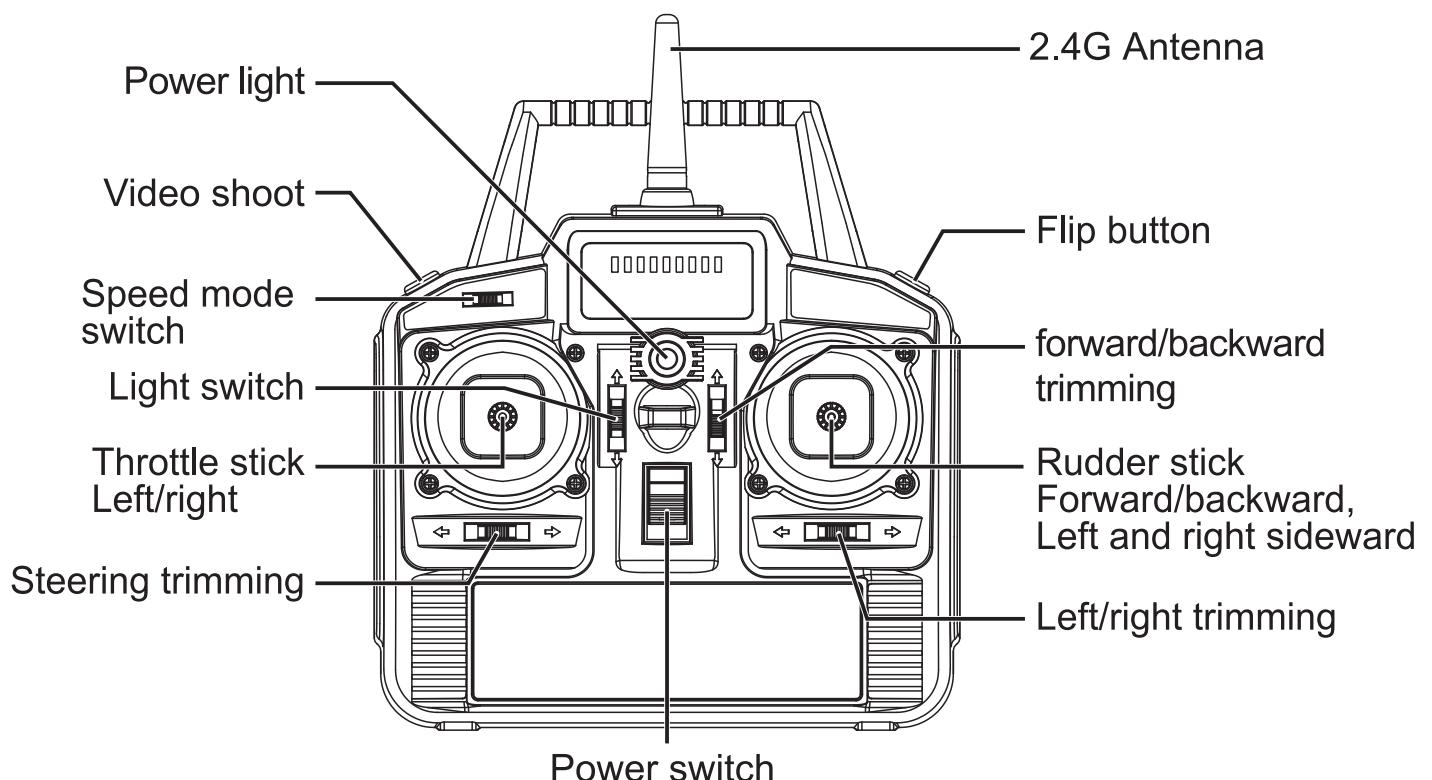
1. Adopt four-motor driver provides stable flying ability to guarantee free flight for all flying actions!
2. Adopt module designation ensures easy install and repair.
3. Equip 6 AXIS GYRO and posture controll intergarated designation guarantee the precise positioning.

## Descriptions of parts:

### 1.UFO



### 2.Remote Controller



**2.4Ghz R/C serie 4 channel**

## 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.
- (2) 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, Due to we can not control their installing, using and controlling process.
- (3) This product suitable for operator with hobby flying experience, and the age should be more than 14 years. 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 UFO 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 flying of the UFO 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 UFO is integrated with so many precision electric and machine parts, so that it needs to avoid wet and water enter into the UFO, thus can avoid UFO and other parts breakdown and occur any accidents.

### (3) Safety Operation

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

### (4) Far away from Adaption of the rolling parts.

While the blades are rolling with high speed, The operator and people around should far away from the rolling objects to avoid the dangerous!

### (5) To far away from the hot Objects

The UFO is made of metal, carbon fiber and electrical parts. 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.

#### FCC WARNING

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

CAUTION: Please note that 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 of more of the following measures :

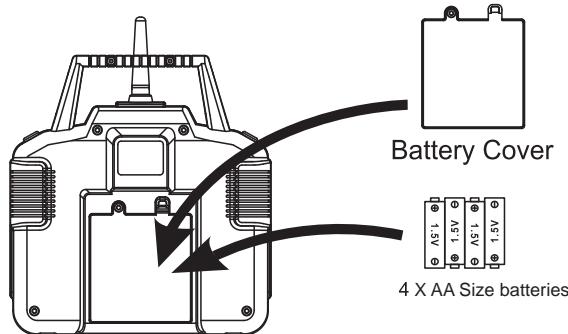
- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver;
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected;
- Consult the dealer or an experienced radio/TV technician for help.

### 3. Attention before flying:

- (1) It is recommended that the space area.
- (2) Be sure that the remove controller and the bettary of the receive board are working with full electricity.
- (3) Be sure that the bands of the remove controller at the lowest place before you play.
- (4) Please be sure to obey the correct order of on-off. Before playing, first the controller then the UFO. While turning off the power, the UFO first then the controller. Please notice, uncorrect way may cause failure or influence other players.
- (5) Be sure that the connect wire is strong between the bettary and motor. the lasting rocking during flight may cause the UFO losing controll or power loose.

### Remote controller battery installation:

Install or replace the batteries: Open the back side of the remote controller (the battery cover) and install 4x AA Size batteries (not included) into the battery compartment according to the instruction poles.

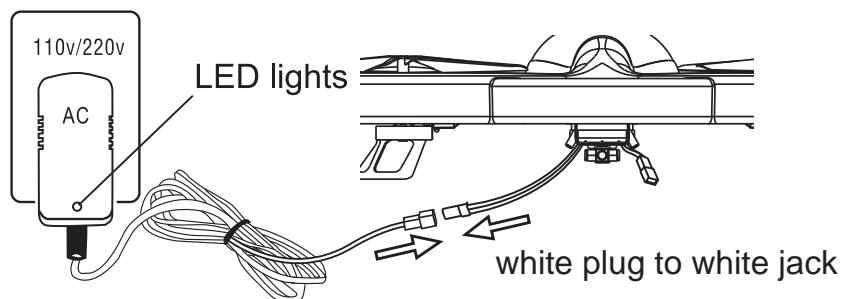


#### BATTERY PRECAUTIONS:

Use only the size and type of batteries specified.  
Be sure to follow the correct polarity when installing the batteries.  
Reversed batteries may cause damage to the device.  
Do not mix different types of batteries together (e.g. Alkaline and Carbon-zinc) or old batteries with fresh ones.  
If the batteries in the device are depleted or the device will not be used for a long period of time, remove the batteries to prevent damage or injury from possible battery leakage.  
Do not try to recharge batteries not intended to be recharged; they can overheat and rupture.  
(Follow battery manufacturer's directions.)  
6. Do not dispose of batteries in fire, batteries may explode or leak.  
7. Clean the battery contacts and also those of the device prior to battery installation.  
8. Remove discharged batteries from the product and dispose/recycle in compliance with all applicable laws.

### Motive force battery using instructions:

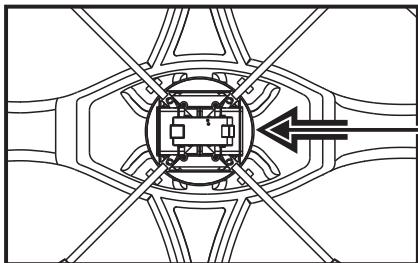
Insert the Lithium battery (included) into the battery holder as shown (pre-installed). Connect the charger plug with the lithium battery plug, and then insert the charger into the power socket. When the battery is being charged, the LED light changes to red; when it finished charging, the light changes to green. The charging time is approximate 90 minutes.



**Remarks:** Pls use the provided charger to charge the batteries only!!!

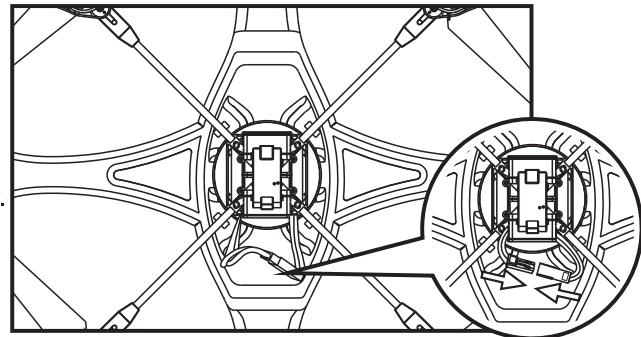
## Flying:

- Install the battery in the UFO (pre-installed) (see pic. 1) and connect the power of UFO (see pic. 2). Put the UFO on the flat floor steadily.



pic.1

Battery install diagram  
(pre-installed)



pic.2

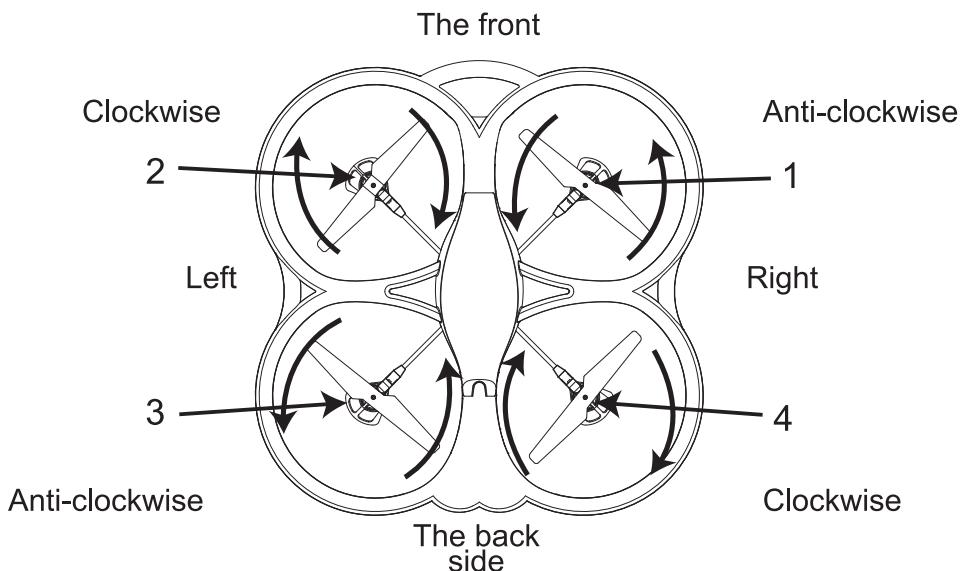
Connect the power of the UFO  
(black plug to black jack)

- Turn on the remote controller by pushing Power switch up. The Power light will flash and you will hear Di sound three times. Push the Throttle stick up and then pull down to bottom position, the Power light will light and you can hear a Di sound. Then, the remote controller has connected to the UFO.

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

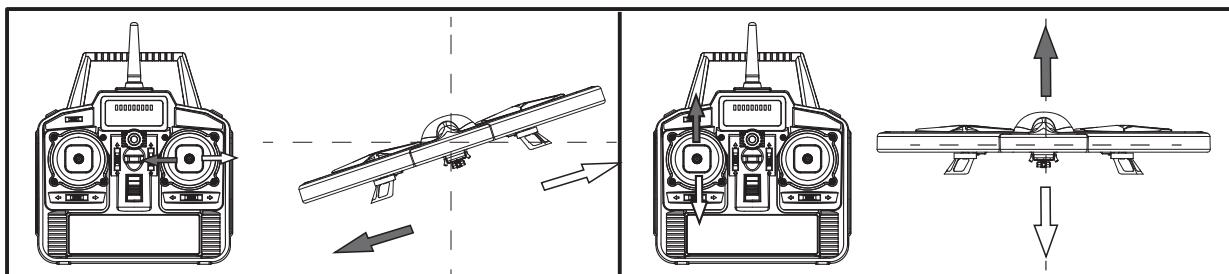
## Information:

1. The part with Orange blades is the front of the UFO, while that with black blades is the back side.



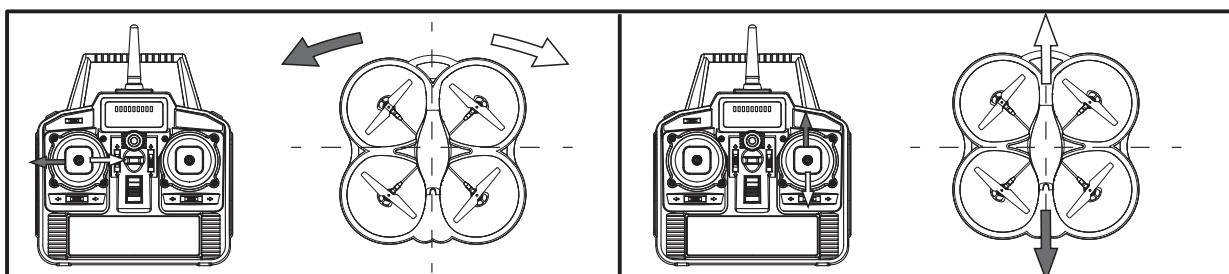
2. After connecting the power, please check the rolling direction of the blades (1,2,3,4). Blade 1&3 should be clockwise while blades 2&4 is anti-clockwise.
3. The part with orange blades is the front of the UFO, while that with black blades is the back side.

## Flying controll:



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

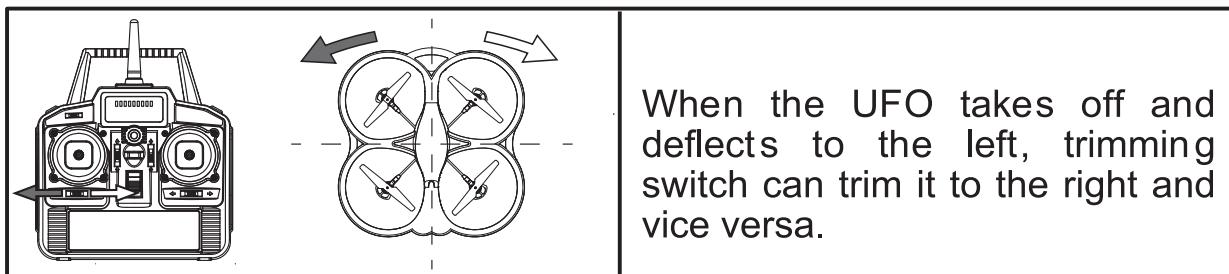
2. While turning the controlling stick to up and bottom, the UFO will fly to up and bottom Side also.



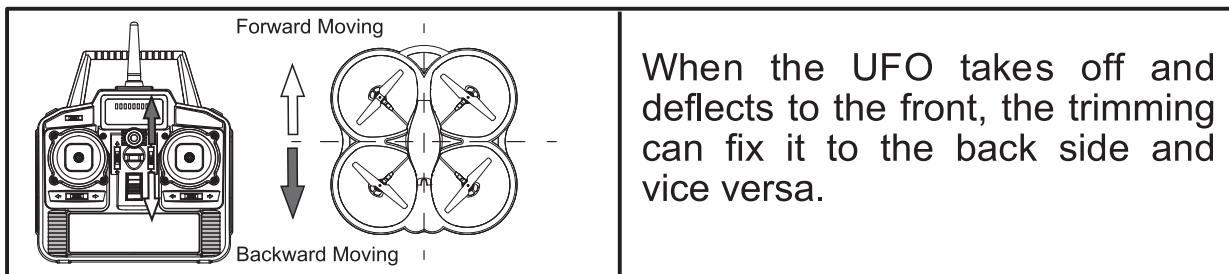
3. While turning the direction stick to left and right, the UFO will fly left/right at the sametime!

4. While turning the front and back stick to up and bottom, the UFO will fly to front and back Side at the sametime!

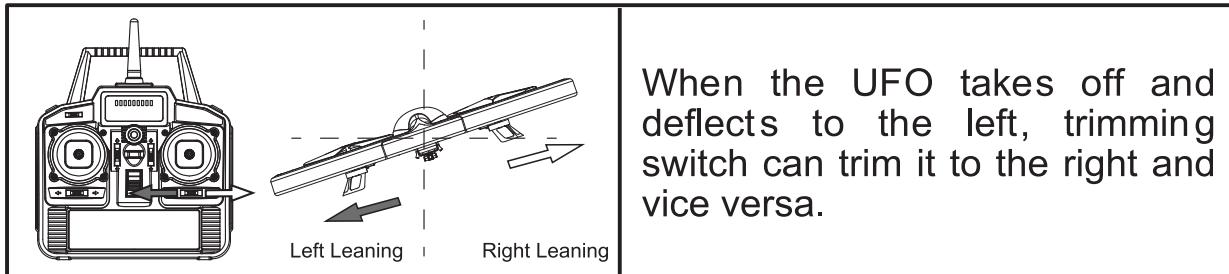
### 1 Trimming the directions



### 2 Forward And Backward Trimming



### 3 Left and Right Trimming



## High and low speed mode and rotation mode:

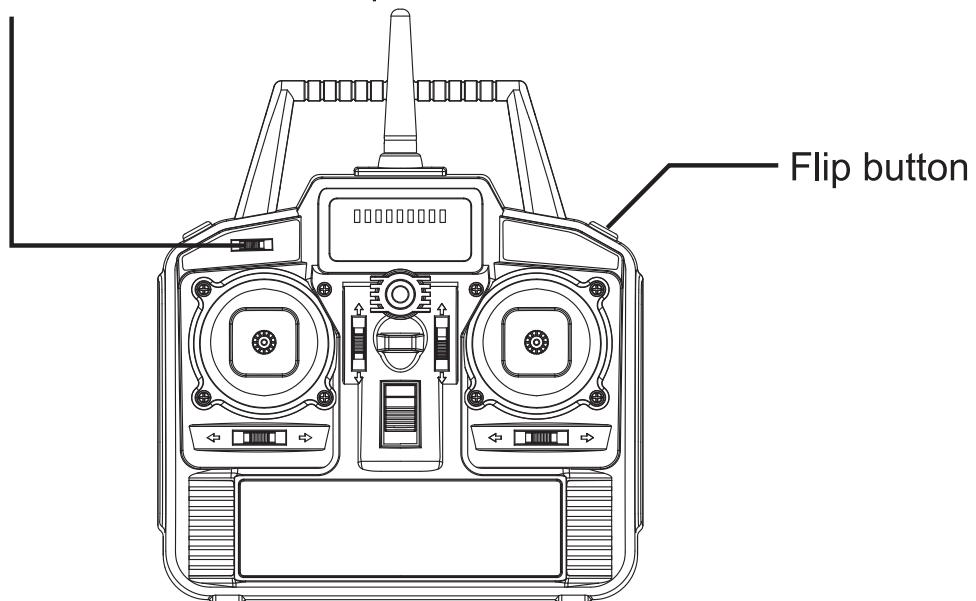
The UFO with High and Low speed control modes. Press the High and Low speed button on the controller, it will have three kinds of sound Di,DiDi, DiDi, it could change to different mode.

Di            Low speed mode, suitable for beginner  
DiDi        Middle speed mode, suitable for skilled  
DiDiDi      High Speed mode, suitable for practitioner

## Aerial somersault:

1. When the UFO is flying, press the right joysticks on the controller, the UFO will rotate 360 degree.
2. When the UFO is flying, press the left joystick on the controller, it will have DiDiDi sound, that means the UFO is entering into the rotation mode. When rolling indicator light on . use your left hand to push the joystick to the top point, then release it, the UFO it will sync towards to the same direction to complete the 360 degree rotation.

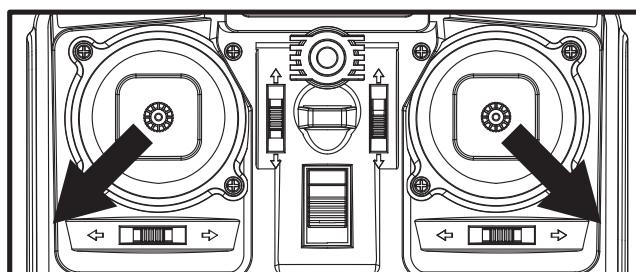
Di            Low speed mode, suitable for beginner  
DiDi        Middle speed mode, suitable for skilled  
DiDiDi      High Speed mode, suitable for practitioner



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

## Trimmer reset:

Rolled the joystick to below pic.position and on hold 5 seconds, UFO lights flashing and stay light, then all tuning is reset.



## Accessories included:

1 x Remote Controller  
1 x Lithium battery (pre-install in battery shelf)  
1 x AC Adaptor  
4 x Blades(additional)  
1 x Instruction manual

All **CVS/pharmacy® Brand**  
products are satisfaction guaranteed  
or your money back.

---

**Distributed by:**  
**CVS Pharmacy, Inc.**  
One CVS Drive  
Woonsocket, RI 02895  
© 2015 CVS/pharmacy  
CVS.com®  
1-800-SHOP CVS  
SKU# **491868**  
Made in China  
V-30795