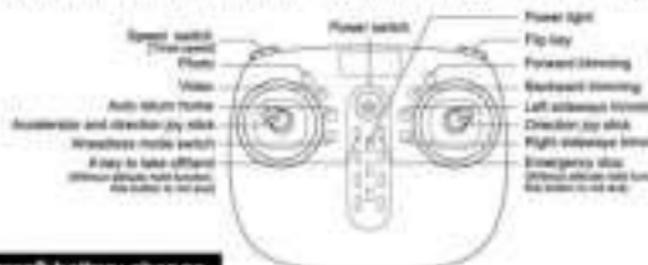


# 4-AXIS AEROCRAFT INSTRUCTION MANUAL

## Attention:

- This 4-axis aircraft is suitable for indoor/outdoor flying, but make sure the outdoor wind force is not more than grade 4.
- It adopts 2.4G frequency band; with long controlled distance; allow some helicopters to fly in the same area without any interference. Besides, players can control it to move forward/backward, turn left/right, left/right sideways fly.
- Please read this manual carefully before using and keep it properly for future reference.



## Battery Installation

- Loosen screw and release the battery compartment door.
- Install four 1.5V alkaline batteries (not in a case) in the battery compartment as shown. Make sure to follow the correct positive (+) and negative (-) polarity with the corresponding marking inside the battery compartment.
- Re-install the battery compartment door and tighten the fixed door screw.



## Aircraft battery change

Will craft of lithium battery from the battery holder by graphic method and disconnect the power plug, insert the plug of the charger USB computer USB jack, after connect the charger plug and lithium battery plug. When charging, LED lights, at the end of the USB charging LED lights inside, charging time is about 45 minutes.



Link to the USB power supply

## Accessories package

- This product contains fittings bag:
1. Fast stool
  2. The tracks A1, B1
  3. The USB connection
  4. with 1pc manual screw driver

## HOW TO CONTROL

Ascending Descending	Push up the throttle stick and the spinning speed of the main blades will increase. The aircraft begins to ascend. Pull down the throttle stick and the spinning speed of the main blades will decrease. The aircraft begins to descend.	
Turn right Turn left	Push the rudder stick to the left, and the aircraft will turn to left. Push the rudder stick to the right, and the aircraft will turn to right.	
Forward Backward	When the rudder stick is pushed upward, the aircraft will descend and it advances. When the rudder stick is pushed downward, the aircraft will uplift and it recedes.	
Left sideways fly Right sideways fly	When push the right lever (steering rudder) to the right, the aircraft will fly to the right. When push the right lever (steering rudder) to the left, the aircraft will fly to the left.	
Automatic return	Start a key fixed light, the vehicle automatically rise to a certain distance. The height can be carried out under the maintain status of roll, etc. Line function (without allow lost function, the latter is not available).	

**NOTICE** Push the throttle level slowly; please press the trimming buttons when the aircraft hovers or leans to different directions in the air.

## Attention:

When the aircraft ascends within 30 cm high, it will suffer the "ground effect" and its performance will become unstable.

	When the aircraft spins towards to left, please continuously press the trimming button (right turn trimming) till it stops spinning.	
	When the aircraft spins towards to right, please continuously press the trimming button (left turn trimming) till it stops spinning.	

	When the aircraft flies sideways (towards the left) in the process of hovering, please continuously press the trimming button (right sideways fly) till it recovers.	
	When the aircraft flies sideways (towards the right) in the process of hovering, please continuously press the trimming button (left sideways fly) till it recovers.	
	When the aircraft flies backward in the process of hovering, please continuously press the trimming button (forward) till it recovers.	
	When the aircraft flies forward in the process of hovering, please continuously press the trimming button (backward) till it recovers.	
If the aircraft take-off can not be vertical rise of collection, please place the aircraft into the horizontal platform and press the accelerator joy stick to the bottom left corner and press the direction joy stick to the bottom right corner at this time, the indicator light of the aircraft changes from flashing to light, that means the calibration is completed. Quickly loosen all the remote control button until the indicator light.		

## 3D FLIP FLYING

Players can control it to perform some breathtaking operations when mastering the basics. First, fly it to the height of 3m. Second, click the flip key and push the right rudder to the end (in one direction), and push it; the aircraft turns over.

	Flip forward		Flip backward
	Flip towards the left		Flip towards the right

## PROBLEMS AND SOLUTIONS

PROBLEMS	CAUSES	SOLUTIONS
Transmitter not working	1. The transmitter switch is on "OFF"	1. Turn on the transmitter
	2. Install the batteries improperly	2. Check with the pole indications and reinstall the batteries again
	3. Batteries are completely consumed	3. Replace with new batteries
Control failure	1. The transmitter switch is on "OFF"	1. Turn on the transmitter
	2. The aircraft battery no connection	2. The aircraft battery in the correct orientation connection
	3. Too strong wind force	3. Do not fly under the environment of windy as too strong wind may cause flying limitation to the aircraft or it may hamper your controlling or flying.
Ascending failure	1. The rotation of main blades is too slow 2. The fuselage battery is well consumed	1. Push up the throttle stick 2. Recharge the fuselage battery
Landing too soon	The throttle stick is pulled down too fast	Pull down the throttle stick slowly to perform a smooth landing
Out of control	Beyond the effective controlling distance	Make sure there is no transmitter with the same frequency is used within the radius of 30 meters.

## PRECAUTIONS:

- The remote controlled distance will be shorter when the power (aircraft or transmitter) is insufficient.
- It is difficult to take off or fly not high when aircraft's power is insufficient.
- When the aircraft is damaged, please repair it in time and stop operating, or it may lead to injury.
- If you do not use the transmitter for a long time, please remove the batteries to avoid the batteries' leakage.
- Do not drop the transmitter from the high altitude or crash it badly, otherwise, it will shorten the transmitter's using life.