

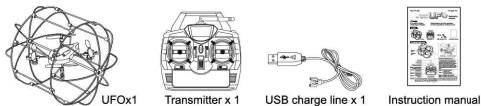
# 8 AXIS AIRCRAFT UFO Air Spider (Instruction manual)

## Design

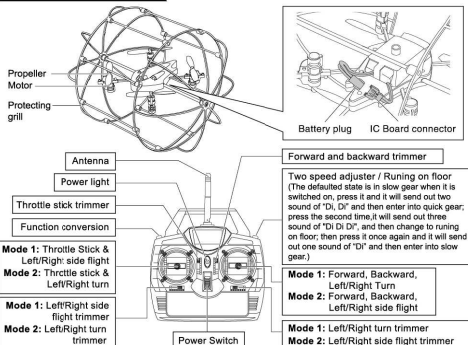
- For Indoor & Outdoor
- Hobby Style Collapsible

- Built-in gyroscope
- 2.4GHz Long distance of remote Control

### 1. Parts



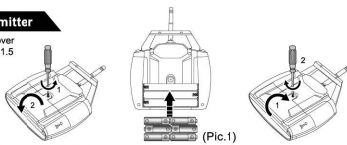
### 2. Included parts name



**NOTICE:** The defaulted boot is MODE 1 when it is switched on. Press "Function Conversation" and you will hear two sound of "Di, Di", then switch into MODE2; then press "Function Conversation" and you will hear one sound of "Di", then switch into MODE 1.

### 3. Assembly transmitter

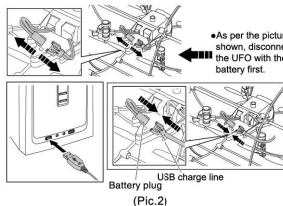
Install batteries: Open the cover of battery case and insert 6x1.5 AA batteries.(Batteries to be purchased)(Pic.1)



**NOTICE:** 1. Do not mix new and old batteries. 2. Do not mix different types of batteries.

### 4. USB charge(Pic.2)

- Insert USB Cable to the computer socket.
- Connect the USB cable to charging port of the UFO. USB lights ON during charging & USB lights OFF when finish charging.
- Charging time via the USB cable is about 80-90 minutes. UFO flying time is about 5-6 minutes.



### Warning :

- Turn "OFF" the UFO when charging.
- Do not operate the UFO during charging.

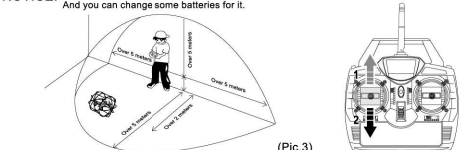
### 5. Environment for flight

Please be sure that without obstacles, animal and people around during fly.  
 Note: • Please make sure the ambience before fly. • Child playing must be guided by adult.  
 • Do not make the UFO fly out of sight. • For indoor and outdoor use when flying.

### 6. Ready to fly(Pic.3)

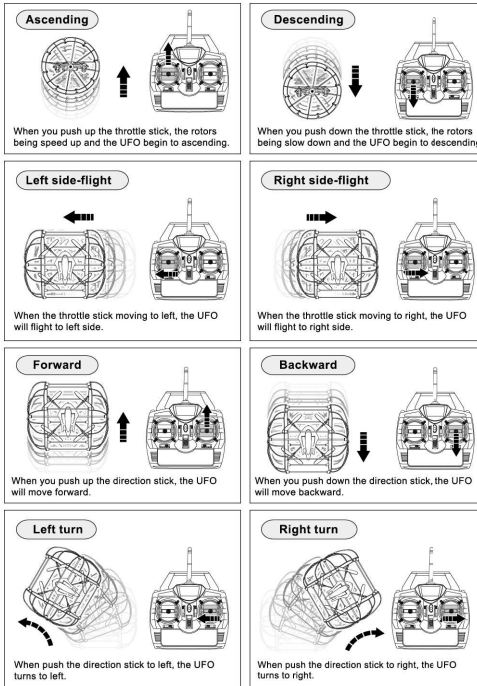
- Please connect the battery plug of the UFO with the power connecting port of the fuselage; please make sure you are at least 2 meters behind the UFO (with tail wing pointing to you).
- Switch on the power of the transmitter, the power indicator will be flashing and send out two sound of "Di, Di", then push the control lever to the top and then pull it back to the bottom. The power indicator will be flashing quickly and enter into the decoding state. When you hear two sound of "Di, Di", the red indicator will be kept eternal bright, it shows that the decoding is successfully finished and you can fly now.

3. Check that the UFO be far away from the crowd, animals and other obstructions.  
**NOTICE:** While the indicator of the controller is sparkle, which shows the controller is lack of power. And you can change some batteries for it.

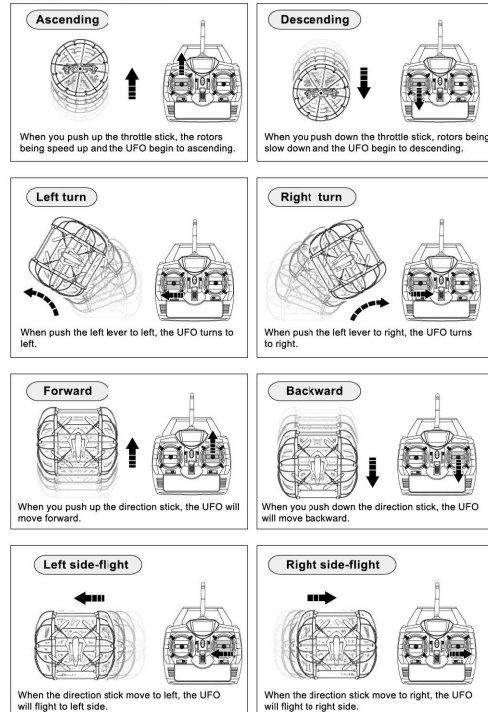


### 7. Control methods

#### Mode 1 control methods:

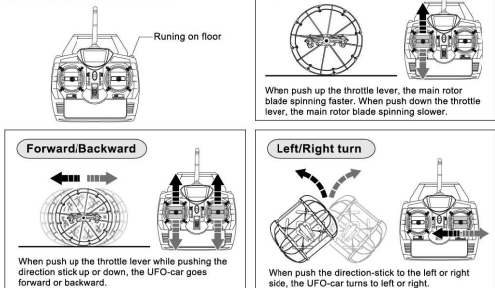


#### Mode 2 control methods:



### 8. Runing on floor

Set the "Two Speed Adjuster / Running on floor" button in "Runing on floor" function, the UFO can be drive in 4 direction on the floor.



### 9. Climb wall

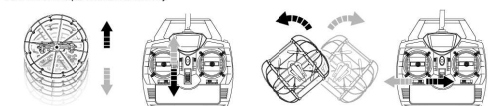
Do suggested in low speed mode and the UFO can be climb on the wall with forward, backward turning



### 10. Special prompt

Slowly raise the throttle stick and let the UFO lift-off the ground, you can use the trimmer to correct the action if the UFO leans in a different direction.

- Throttle stick trimmer. When don't push the throttle lever up, the UFO automatically rise, adjust the trimmer bit down until UFO stops. When push the throttle lever up, UFO rises very slow, adjust the trimmer little up until UFO rises normally.
- Left/Right Turn Trimmer. When the UFO leans right, adjust the trimmer to the left side. When the UFO leans left, adjust the trimmer to the right side.

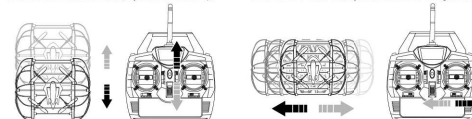


### 3. Forward/Backward trimmer

When the UFO leans forward, adjust the trimmer to down.

### 4. Left/Right side flight trimmer

When the UFO leans right, adjust the trimmer to the left side. When the UFO leans left, adjust the trimmer to the right side.



### 11. Reposition correction

During the process of flying, severe collision may happen and it may affect the balance point of the gyroscope. This time the UFO will appear side-flying and other abnormal phenomenon like unstable flying. In the case that such circumstance appears, you can resolve this problem by using the Reposition Correction. The operating method can be as below:

- Place the helicopter in a level. First of all, please switch on the UFO firstly and then switch on the transmitter, the transmitter will send out two sound of "Di, Di". Set the position of both the Throttle Trimmer and Side-flying Trimmer to the center position. During the process of trimming, the transmitter may send out long lasting sound of "Di", that represents the trimmer has already been placed on the center position.
- Pull the Control Levers upward quickly in the same time on both left side and right side, then pull them downward till the left down corner. This time the indicator of the UFO will be flashing and then turn eternal bright. That means the Reposition Correction has been successfully finished. If there is no response, please operate in this way once again!

### 12. Trouble shoot and dealing with

PROBLEM	CAUSE	SOLUTION
Transmitter doesn't work.	• Power switch is "OFF". • Insert batteries into transmitter improperly. • Batteries lack of power.	• Turn the power switch to "ON". • Confirm batteries be inserted according to their pole. • Change new batteries instead.
Can not control the UFO.	• Power switch is "OFF". • You play the UFO in strong winds weather.	• Turn the power switch to "ON". • Do not play in strong winds, it would make it out of control.
UFO can not rise.	• Main rotor blades rotate too slowly. • Doesn't fully charge the battery.	• Pull up the throttle stick. • Fully charge UFO battery.
UFO land too fast.	• Pull down the throttle stick too fast.	• Slowly pull down the throttle stick till UFO chopper landing smoothly.

### 13. Caution

- The control distance will be shorter when the battery is not full.
- The UFO would not fly high enough, because the battery is not full.
- If the rotor become damaged or broken, do not fly, otherwise, it will lead to injury.
- If you don't use the transmitter for a long time, remove all batteries out, in order to avoid the battery leakage to damage this product.
- Don't drop the UFO from high position or crash, because that will damage it.
- The biggest control radius of the UFO is 50 meters, please uses in 50 meters area, otherwise the UFO will be out of control when it overstep this area.
- Rechargeable batteries are only to be charged under adult supervision.
- Different types of batteries or new and used batteries are not to be mixed.
- Batteries are to be inserted with the correct polarity.
- Exhausted batteries are to be remove from the toy.
- The supply terminals are not to be short-circuited.
- If the UFO become damaged, deformation, please repaired in time.

**FCC Caution:** Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment. 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 interferences that may cause undesired operation. This device and its antenna(s) must not be co-located or operating in conjunction with any other antenna or transmitter.

**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 or 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.