

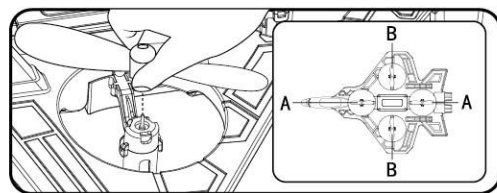
RC DRONE FOAM FIGHTER JET MANUAL

WARNING

14+
AGES

1. The packaging and instructions contain important information and should be retained.
2. It is your responsibility to ensure that this aircraft does not cause injury to the person or property of others.
3. The debugging and installation of the aircraft must be operated in strict accordance with the operation instructions, and attention should be paid to the flight and use of the aircraft other people to keep a distance of 2-3 meters to avoid hitting people's heads, faces and bodies when flying or landing, causing injury.
4. Our company and the seller are not responsible for any loss and damage caused by improper use or operation, as well as the injury to the human body.
5. Children should be guided by adults when operating the aircraft, and children under the age of 14 are prohibited from operating this product.
6. Please follow the instructions or packaging instructions for proper installation and use, and some parts should be assembled by adults.
7. The product contains small parts, please keep them out of the reach of children to prevent the risk of accidental ingestion or suffocation.
8. The charging cable should be plugged into the designated power supply 5V-2A with the same label as the product.
9. Using other charging cables can cause damage to the battery and may pose an unexpected hazard.
10. The charging cable is not a toy.
11. When charging the rechargeable battery, it must be supervised by an adult, and the charging must be kept away from flammable materials, and the guardian should not leave the monitoring range when charging.
12. Please do not short-circuit or squeeze the battery to avoid explosion.
13. Do not mix different types of lithium batteries.
14. The aircraft uses a rechargeable lithium battery, which needs to be unplugged and charged.
15. Never short-circuit, disassemble or throw the battery into fire; Never place the battery in a hot, heated place (such as in a fire or near an electric heating device).
16. Please keep a safe distance from the high-speed rotating propeller to avoid the risk of strangulation and cuts.
17. Do not use the model close to the ear! Misuse can cause hearing damage.
18. The USB charging cable must be charged with the data cable provided by the company, otherwise it will cause damage to the battery, and it will cause accidental danger when it is serious.
19. In order to ensure the requirements of the magnetic environment of the aviation radio station. Issuing radio control orders in the relevant state departments During the order period, the use of the model remote control should be stopped as required in the district.ttt

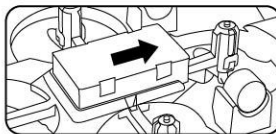
1. Blade installation drawing:



Pinch the small cap in the middle of the fan blade and remove it. When replacing it, align it with the motor shaft and press it down, being careful not to deform.

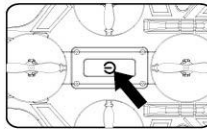
⚠ Attention: The fan blades are marked with letters A1, A2, B1, B2, A1=A2. B1=B2. Please install them correctly according to the diagram, otherwise they cannot take off.

2. Instructions for lithium battery charging:

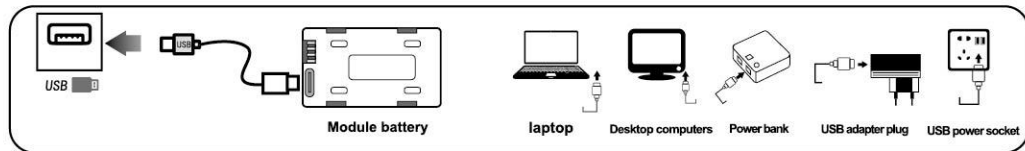


2. 1 Push the battery block backwards to extract the module battery according to the above diagram.

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2. 2 Long press the switch position on the upper cover of the aircraft to start it.



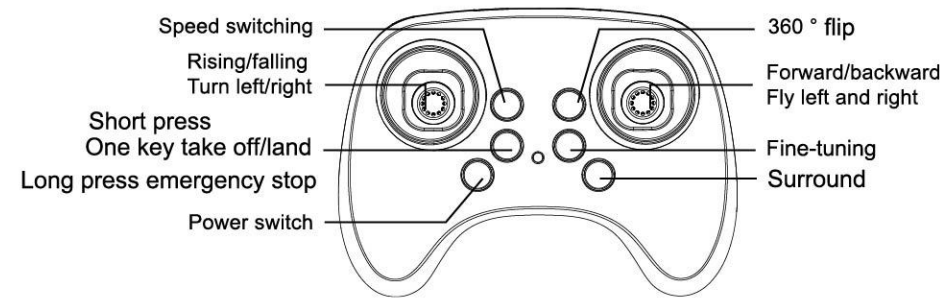
2.3 Charging: Insert the USB port of the USB charging cable into the computer's USB port (or use a 5V-2A power adapter), and connect the other end of the USB charging cable plug to the battery socket. When charging, the indicator light on the USB charging cable stays on, and it turns off when charging is complete.



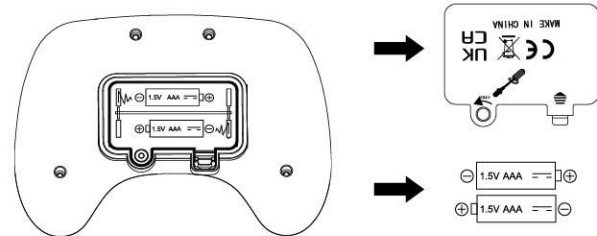
The aircraft charging cable provided by our factory must be used for charging, and other charging cables cannot be used for charging. Remember to avoid the danger of accidents,

3. The name of each part of the remote control:

Mode: The left joystick corresponds to the aircraft's ascent/descent and left/right turn, while the right joystick corresponds to the aircraft's forward/backward and left/right side flight.



4. Remote Control Battery Installation:

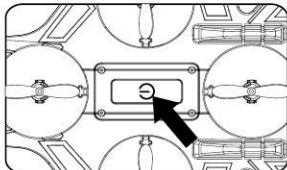


Install battery: Open the battery compartment and insert 2 x "AAA" batteries with the correct polarity. Close the battery cover and tighten the fixing screws!

5. Pre-flight preparation instructions (operating with remote control):

5.1 Aircraft frequency matching: Turn on the aircraft power, place it on a horizontal surface, then turn on the remote control, push the throttle up and down on the remote control, and the body lights will enter a constant state, completing the frequency matching.

⚠ Note: Align the plane with the nose facing straight ahead, Be sure to place it on a level ground



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The aircraft/remote controller must be fully charged Enough, otherwise you can't take off!

5.2 Level Calibration Operation:

Push the left and right joysticks of the remote control to the inner eight direction, as shown in the figure on the right (Figure 1)show. Calibrate the aircraft, the power light of the aircraft flashes quickly and then turns toWhen it is always on, it means that the calibration is successful.

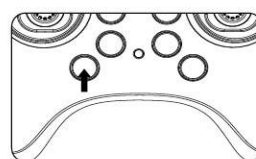


Figure 1

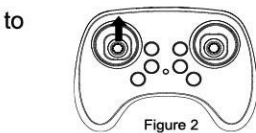


Figure 2

5.3 Start

Push the left joystick of the remote control upwards, causing the aircraft blades to enter idle state. Then, push the left joystick upwards again, and the aircraft will take off normally.

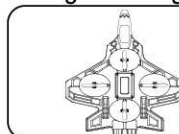


Figure 3

5.4 Fine-Tuning Operation:

During the flight, the aircraft may be in an offset state. At this time, you can press the fine-tuning button to enter fine-tuning mode, and then use the right joystick to enter fine-tuning. The joystick will be pushed in the opposite direction as the aircraft deviates. Press the fine-tuning button again to exit the fine-tuning mode.

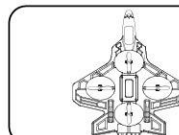


Figure 4

When the aircraft deviates to the left, adjust the joystick to the right (Figure 3) to correct the aircraft's deviation;

When the airplane deviates to the right, adjust the joystick to the left (Figure 4) to correct the airplane's deviation;

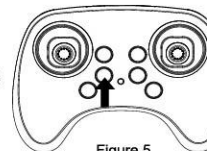


Figure 5

5.5 Short press one-key take-off and landing /Long press emergency stop

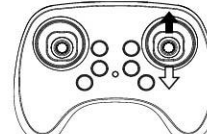
When the linking is completed, gently press the "one-key take-off/landing" function key of the remote control (Figure 5),The aircraft automatically rises to an altitude of about 1.5 meters and maintains a stable flight at this altitude.When you press this function key again, the aircraft will automatically land slowly to the ground.

During the flight, long Press the emergency stop button (Figure 5) and the aircraft will stop flying.



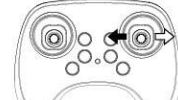
Before taking off, please follow the steps in the above order: Turn on the remote control to start the linking (Refer to 5.1) → the level calibration (Refer to 5.2), → Start (Refer to 5.3), → the level fine-tuning(Ref. 5.4)→ One-button take-off and landing (Ref. 5.5)

6. Introduction to the function control of the remote control:



The remote controller joystick pushes the aircraft forwardFly forward,Pull the remote controller joystick back on the aircraft Fly backwards.

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The remote controller stick pushes the aircraft to the left Fly to the left, Push the remote controller joystick to the right Fly to the right.

6.2 One-click 360° roll

Press the anti roll button on the remote control, and the remote control will emit a beep sound, indicating that it has entered roll mode. Pushing the right joystick in any direction, including forward, backward, left, and right, will result in a 360 degree rolling motion in the corresponding direction during flight.

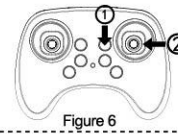
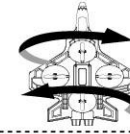


Figure 6



360° tumbling

When the aircraft is hovering, short press the roll button ① and push the control stick ② in any direction to prevent rolling.

6.3 Speed Switching

When the aircraft takes off, it defaults to low-speed mode (3 gear switching), and short press the remote The left arrow button of the controller (Figure 9), "di" is a low gear, "di.""di" two tones for medium gear, "di di di" three tones for high gear.

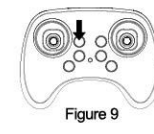


Figure 9

6.4 One key 360° hovering around the flight, press and hold the right arrow button of the remote control (Figure 10)When entering the keyboard rotation mode, the nose of the aircraft will be based on the current position of the aircraft Fixed radius hovering.

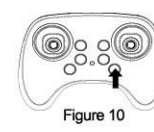
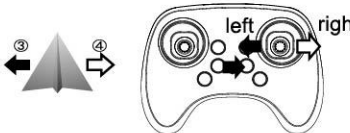


Figure 10

6.5 Fine-tuning Functions



1. Press the micro-adjustment button to enter the micro-adjustment mode, and use the right joystick for fine adjustments, When the drone body tilts forward, adjust the joystick slightly backward; When the fuselage shifts towards the rear, adjust the joystick slightly forward.



2. Press the micro-adjustment button to enter the micro-adjustment mode, and use the right joystick for fine adjustments, When the fuselage deviates to the left, adjust the joystick slightly to the right; When the fuselage deviates to the right, adjust the joystick slightly to the left

7. Introduction to the general fault of the remote control:

issue	cause	Resolution
The aircraft indicator flashesThe operation is unresponsive	The battery is low	Charge the battery
The blades of the aircraft rotate but Can't fly	1. The battery is low 2.1 Deformation of the propellers 2.2 The AB propeller is installed incorrectly	1. Charge the battery 2.1 Replace the propellers 2.2 The blade is printed with A, B, and the letter A The blade is brokenReplace A, B blade is broken, replace B blade
The aircraft shook violently	Deformation of the paddle	Replace the paddles
Fine-tuning is still the endThe aircraft cannot be stabilized	1. Deformation of the paddle 2. Bad motor	1. Replace the paddles 2. Replace the motor
Start the aircraft again after impactUncontrolled flying	Three-axis accelerometer due to impact Loss of balance	After the aircraft is left static for 5-10 seconds, or t hrough the correction levelAccurately, that's it. The steps can be referred to the manual, 5.2 Level Calibration Operation.

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FCC Caution.

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.

Any 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 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.

* RF warning for Portable device:

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.