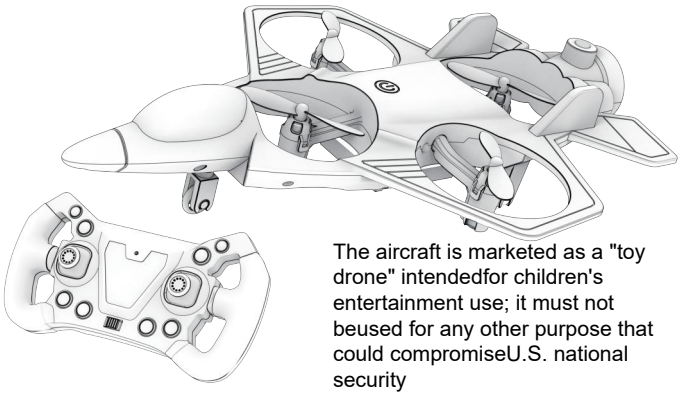
REMOTE-CONTROLLED FIGHTER JET

14+ AGE

INSTRUCTION MANUAL



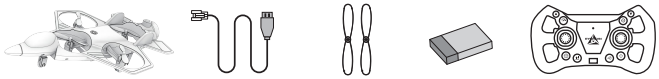
The aircraft is marketed as a "toy drone" intendedfor children's entertainment use; it must not beused for any other purpose that could compromiseU.S. national security

⚠ WARNING

- This remote-controlled aircraft is not a toy and is intended for use by individuals aged 14 and above only.
- This product contains small parts. Please do not swallow to avoid the risk of suffocation.
- Please maintain a safe distance from the rapidly rotating propeller to avoid the risk of injury from entanglement!
- The motor is a heating component, so please do not touch it to avoid the risk of burns.
- To ensure the electromagnetic environment requirements of aviation radio stations, the use of all types of model remote controls is prohibited within a 5000-meter radius centered on the airport runway. During the period when relevant national departments issue radio control orders, the use of model remote controls should be stopped within the designated area as required.
- If accidental injuries occur due to failure to operate according to the instructions, the manufacturer, distributor, and retailer shall not be liable for compensation or any legal responsibilities.
- This product must be used under direct supervision of an adult!
- The packaging contains important information and should be retained!

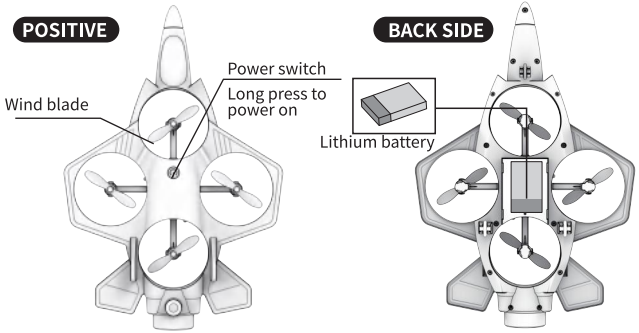
Please read the instruction manual carefully before flying and keep it properly for future reference.

1. PRODUCT ACCESSORY LIST

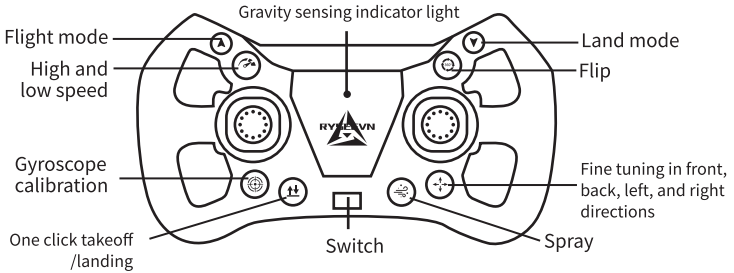


Airplane ×1 | USB charging cable ×1 | Wind blade ×1 | Lithium battery ×1 | Gravity sensing handle remote control ×1

2. PRODUCT COMPONENT NAMES

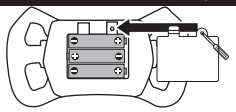


3. REMOTE CONTROL BUTTON FUNCTION AND BATTERY INSTALLATION



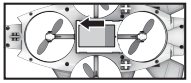
Push the left and right control levers of the remote control to the lower right and lower left corners simultaneously to calibrate the aircraft. When the aircraft power light flashes rapidly and then turns to constant light, it indicates successful calibration.

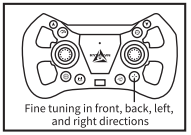
REMOTE CONTROL BATTERY INSTALLATION



Installing batteries:
Open the battery compartment and insert 3 "AAA" batteries of the correct polarity.
Close the battery cover and tighten the fixing screws!

4. PREPARATION BEFORE FLIGHT





1. Aircraft frequency matching: Insert a lithium battery into the back of the aircraft, press and hold the power switch on the front of the aircraft, place it on a horizontal surface, and the aircraft lights will flash.
Attention: Turn the plane in the right direction, with the nose facing straight ahead, and place it on a level ground.

2. Turn on the remote control switch and start searching for the matching frequency. If the matching frequency is successful, the remote control and aircraft indicator lights will remain on, and various functional operations will begin.
Attention: The aircraft/remote control must be fully charged, otherwise it cannot be activated!

3. Horizontal calibration operation:During flight, the aircraft may rotate to the right or left without pilot input. In this case, press the 【Front, Rear, Left, Right, Fine Adjustment】button to make adjustments.

4. Gyroscope calibration：Place the aircraft on a dry, horizontal, and stationary plane, ensuring that there is no shaking or tilting of the aircraft. Press the 'Gyroscope Calibration Key' to complete self checking and calibration of the gyroscope, ensuring accurate attitude perception of the aircraft and improving flight stability and control accuracy.

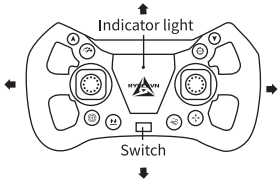
5. One click takeoff and landing:After completing the frequency matching, lightly press the "One Click Takeoff/Landing" function button on the remote control, and the aircraft will automatically rise to an altitude of about 2 meters, maintaining a stable flight at this altitude. When you lightly press this function button again, the aircraft will automatically land slowly.

5. REMOTE CONTROL FUNCTION CONTROL

		Push the remote control joystick forward to raise the aircraft, and pull the remote control joystick backward to lower the aircraft.
		Push the remote control joystick to the left and turn the head of the aircraft to the left. Push the remote control joystick to the right and turn the head of the aircraft to the right.
		Push the remote control joystick forward to fly the aircraft forward, and pull the remote control joystick backward to fly the aircraft backwards.
		Push the remote control joystick to the left to fly the aircraft to the left, and push the remote control joystick to the right to fly the aircraft to the right.
		Fine tune the aircraft forward/backward/left/right. When the aircraft deviates towards the rear after leaving the ground, continuously press the 'Front Back Left Right Fine Adjust' button to make adjustments.
		One click 360 ° roll, ensuring that the aircraft maintains a height of about 1.5 meters with the ground. When hovering, press the remote control briefly and press the 【Flip】button to roll the aircraft.
		The aircraft has the light spray function. Use a kettle to add clean water to the aircraft water tank. Press the [spray key] to turn on/off the spray function.
		When the aircraft takes off, it defaults to low speed mode (3-speed switch). Press the remote control's high and low speed keys briefly, and the first "di" sound will be in low speed mode, the second "di" sound will be in medium speed mode, and the third "di di" sound will be in high speed mode.

Flight mode		Press the 'Servo' button to activate the airplane's flight mode, allowing it to fly in the air.
Land mode		Press the【Servo】button to activate the land driving mode, which allows for driving and drifting on land.

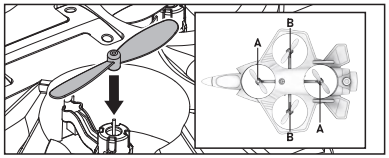
6. REMOTE GRAVITY SENSING MODE



The remote control switch has three levels: OFF/manual mode/gravity sensing mode.
When the red light is on, it is the normal manual remote control mode, and when the green light is on, it is the gravity sensing mode.

After turning on the gravity sensing mode, the aircraft can be controlled by controlling the left/right/forward/backward/up/down of the remote control.

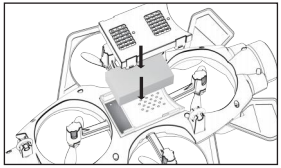
7. FAN BLADE INSTALLATION

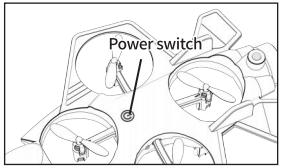


Please install the propeller correctly according to the corresponding A/B markings on the fan blades. The front and rear wings of the aircraft are numbered A, and the left and right wings are numbered B.
Pinch the small cap in the middle of the fan blade and remove it. When replacing the fan blade, align it with the motor shaft and press it down, being careful not to deform.
Attention: The fan blades are marked with A1, A2 (black) B1, B2 (black) letters, A1=A2.B1=B2。
Please install correctly according to the diagram, otherwise it cannot take off.

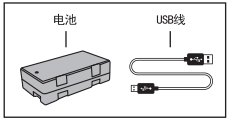
8. INSTALLATION AND CHARGING OF AIRCRAFT BATTERIES

1. Aircraft battery installation: Insert a fully charged battery into the battery slot of the aircraft, press and hold the power switch until the aircraft lights up.





2. Aircraft battery charging:Remove the aircraft battery, plug the USB port of the USB charging cable into the computer 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.
Attention: The charging cable provided by our factory must be used for charging, and other charging cables cannot be used for charging.

FCC Warming:
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. lf 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.