#### FCC Compliance Statements

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. 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:

- Recrient 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.

Caution: Changes or modifications not expressly approved by the party responsible for compliance could void the user | s authority to operate the equipment.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

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

This product is made of EPP material and is crash-worthy. If it is scratched or broken due to collision, it can be repaired with special glue attached to the product and fixed with transparent tape.

# REMOTE CONTROL AIRCRAFTS INSTRUCTIONS



Thank you for choosing this product. It is designed for beginners. We hope that you can master basic flying skills and knowledge and enjoy flight with this aircraft. To ensure your safety and help you more familiar with this product, please read this Manual in detail before using this product.

### I. PRODUCT PACKAGING DETAILS (WITH FIGURES)

Technical parameters:

Weight: 110g

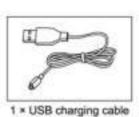
Length: 470mm

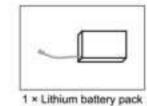
Wingspan: 325mm RC distance: >200m

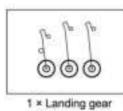
TOF (Time of Flight): > 5 min



1 × RC aircraft

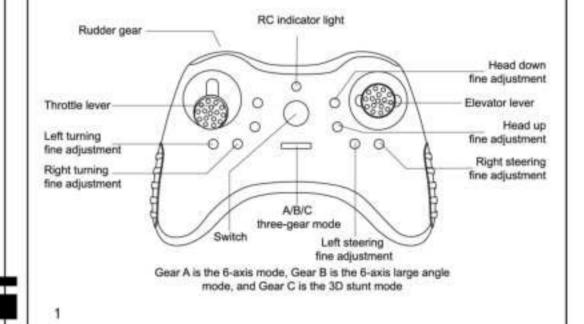






1 × Remote control

### II. FUNCTION OF THE REMOTE CONTROL



# REMOTE CONTROL FUNCTIONS

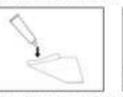
- 1) Three modes
- A: 6G mode: The flight attitude is locked. The aircraft flies in a small-angle ascending attitude. It applies to the conditions of windy and large fields.
- B: 6G mode: The aircraft ascends at a large angle and can perform some simple maneuvers.
- C: 3D mode: The aircraft is completely controlled by the player and can do several aerobatics.

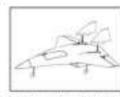
Notes: The three modes A, B, C can be switched freely at any time. In 6G mode, the aircraft's flying attitude can also be finely adjusted by controlling the elevation direction.

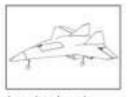
2) If the RC light flashes slowly, it indicates low battery of the remote control. Replace the RC batteries as soon as possible

#### III. ASSEMBLY OF THE AIRCRAFT:

#### 1. Assembly of the vertical tail







Apply glue to the vertical tail joint and attach it to the fuselage. (as shown)

#### 2. Assembly of landing gear

Correctly install the landing gear



according to the diagram. 4. Battery installation (see figures below)

3. Assembly of the nose

Apply give as shown and fit properly into the head.





Install the batteries correctly as shown in the figure and put on the cover.

#### IV. BATTERY AND CHARGING

Batteries for the aircraft: 7.4V lithium batteries. Batteries for the remote control: 3 × "AA" batteries



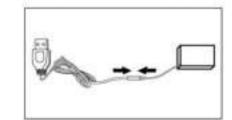
# Use three 1.5V "AA" batteries

It is recommended to use batteries of the same model and produced by the same manufacturer.

Do not mix rechargeable batteries with non-rechargeable batteries or rechargeable batteries of different models. Install the batteries into the battery compartment of the remote control in the correct order.

# CHARGING INSTRUCTIONS:

- Plug the USB charging cable into the USB socket and the other end into the lithium batteries. If the USB indicator light is always on, it is charging (as shown in the figure).
- Charging time is about 90 minutes. When the USB indicator light is off, the lithium batteries are fully charged.
- 3. The standard USB charging cable is suitable for a 0.5A-5A USB output port.
- A. If the indicator light is on, charging is in progress.
- B. If the indicator light is not on, charging is complete or the charging line is not connected.



#### NOTES ON LITHIUM BATTERIES:

- A. Keep away from flammable and explosive materials when charging.
- B. There must be someone present while charging.
- C. If any battery bulges, it must be stopped immediately and recycled.

## NOTES ON REMOTE CONTROL BATTERIES:

- A. Please put batteries of the same kind into the remote control.
- B. Do not put new and old batteries, or non-rechargeable batteries and rechargeable batteries into the remote control simultaneously.
- C. If the RC power indicator light flashes, replace the batteries immediately.

# V. 2.4G FREQUENCY DESCRIPTION

- 1) Turn on the aircraft switch and the indicator light flashes
- 2) Pull the RC throttle lever to the bottom, turn on the RC switch, and the RC indicator light flashes.
- 3) Push the throttle lever to the top and then pull it to the bottom, and the frequency pairing is completed. Then control the motor speed with the throttle lever, and control the flight attitude with the elevator lever

#### VI. PRECAUTIONS

#### 1) CLIMATIC CONDITIONS:







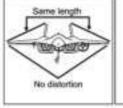


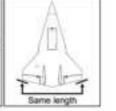
Be careful when flying plenty of water.

Fly in open areas, such as parks, fields, squares, etc.

#### 2) PREPARATION FOR FLIGHT

- A. Fully charge the RC batteries, put the batteries for aircraft into the battery compartment correctly, and close the compartment cover.
- B. Check and ensure the RC batteries are fully charged.
- C. Turn on the remote control switch and aircraft switch for frequency pairing.
- D. After completing the frequency pairing, push the throttle lever. Visually check that the fuselage has no obvious deformation.





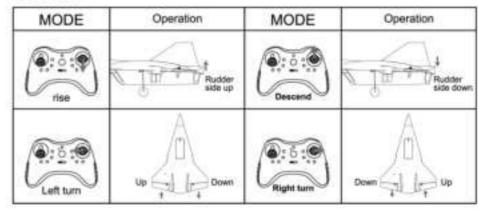
### AFTER COMPLETING THE ABOVE OPERATIONS, THE AIRCRAFT CAN FLY.

#### 3) FLIGHT

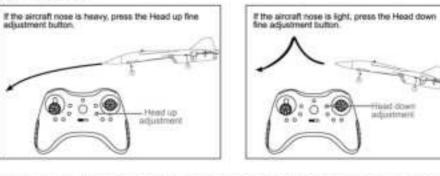
- A. Ground takeoff: Place the aircraft on flat ground with the nose facing the wind. Push the hrottle lever gradually to the maximum. After the aircraft taxies for a while and flies to the sky at a certain height, you can control its flying attitude with the control lever.
- B. Takeoff by throw: push the throttle lever to the front to make the propeller rotates at high speed. Throw the aircraft up in a small oblique angle down the wind. After it flies to the sky at a certain height, you can control its flying attitude with the control lever.

#### VII. RUDDER FINE ADJUSTMENT AND FLIGHT CONTROL

Flight control



1) Nose adjustment



2) If the aircraft cannot fly straight, land it correctly, and make the following adjustments as





2

Notes: Since the aircraft can be greatly affected by the wind when flying in the air, conduct flight control for aircraft debugging on a windless or breezy day

Notes: After the aircraft runs down the batteries, cool the motor before flying again to effectively guarantee the motor service life. Continuous flying may cause motor damage.

THE AIRCRAFT IS EQUIPPED WITH A GYROSCOPE, WHICH CAN AUTOMATICALLY CORRECT ITS FLYING ATTITUDE DURING THE FLIGHT. HOWEVER, IF THE DEFORMATION OF THE AIRCRAFT STRUCTURE EXCEEDS A CERTAIN RANGE. THE GYROSCOPE CAN NOT COMPLETELY CORRECT THE FLIGHT ATTITUDE. YOU NEED MANUALLY ADJUST THE AIRCRAFT TO MAKE IT SYMMETRICAL.