## Steps to use RTF:

1: First, you need to charge the aircraft battery. Follow the video teaching steps https://v.qq.com/x/page/g0564woljj0.html

2: Install the battery of the remote control. (Four AA batteries)

3: Strictly follow the operation steps to power on: first turn on the remote control and switch the flight mode to the novice mode (turn the switch in the upper right corner upwards, L position). Turn on the safety switch (turn down the switch in the upper left corner, H gear). Then power on the aircraft and let the aircraft stand still for three seconds to complete the automatic detection. The airplane can be moved after being still for three seconds.

Video teaching: https://v.qq.com/x/page/u05029y541k.html?

4: Use the correct flight mode.

Be sure to use the novice mode when flying for the first time.

5: Learn to fly.

The joystick on the right is facing left, the left wing of the aircraft is raised, and the right wing is lowered to turn left.

The joystick on the right is facing right, the wing on the left side of the aircraft is lowered, and the wing on the right is raised to realize a right turn.

The joystick on the right is facing upwards, the fins on both sides of the aircraft are lowered at the same time, and the aircraft climbs.

The joystick on the right is facing downwards, the wings on both sides of the airplane are raised at the same time, and the airplane realizes descent.

The joystick on the left is facing upwards, and the airplane's motors are turned on. According to the changes in the height of the joystick, different speeds can be adjusted.

6: Charge or save immediately after use.

## **Detailed explanation of flight control functions:**

The flight control is divided into two flight modes, which are assigned to switch on the fifth channel:

1: Beginner mode. In the Beginner mode, the power output of the aircraft is reduced to 70%. Under the premise of ensuring sufficient power, the speed is reduced as much as possible to ensure the ease and safety of flight operations. The maximum angle of aircraft lift is

limited to  $\pm 50^{\circ}$ , and the maximum angle of aircraft aileron roll is limited to  $\pm 80^{\circ}$ . During the flight operation, after releasing the lift or aileron stick, the aircraft will quickly and automatically correct to ensure that it resumes level flight.

2: Competitive mode. In the competitive mode, the power will be 100% output. Both the lift and aileron lift the angle restriction. It can realize the  $360^{\circ}$  flip of lifting and  $360^{\circ}$  roll of the aileron. During flight operation, after releasing the lift or aileron stick, the aircraft will maintain the attitude at the moment the stick is released, and will not automatically restore the attitude (if you need to restore the attitude, please quickly switch to the Beginner mode).

The flight has a safety switch mode, which is assigned to switch on the seventh channel.

After the safety switch is turned on, the servo stops the automatic correction action, and the motor is no longer controlled by the remote control and stops running. Please turn on the safe mode when you stop flying to ensure safe use.

## Videos:

1:How to charge:

https://v.qq.com/x/page/g0564woljj0.html

2:Body deformation: https://v.qq.com/x/page/b0565rcr0tc.html

3:Receiver connection and binding: https://v.qq.com/x/page/x0565b4nmdq.html

4:ESC calibration:

https://v.qq.com/x/page/l0566fo0b4j.html

5:Horizontal calibration of aircraft: https://v.qq.com/x/page/o0566gh0blp.html

6:The action relationship between the remote control and the aircraft:

https://v.qq.com/x/page/b05662npddn.html

7:Center of gravity adjustment: https://v.qq.com/x/page/10566mfhpoc.html 8:How to take-off and landing:

https://v.qq.com/x/page/a0566q35sep.html