

1D-V20

Age Appropriate. 14 and up FOUR AXES INSTRUCTION MANUAL





In order to guarantee the magnetic environment requirement of aviation radio station, it is forbidden to be within 10 km on both sides of the center line of Runway and 20 km at both ends of runway. No more models, no more drones. Stop using models and drones in the no-fly zones issued by the relevant state departments

- WARNING
- Packaging and instructions contain important information and should be retained It is your responsibility to ensure that no harm is done to any person or propert e commissioning and installation of the aircraft shall be carried out strictly in accordance with the operating instructions. Attention shall be paid to maintaining a distance of 2-1
- meters between the aircraft and the user or other persons while flying to avoid the aircraft flying and landing into the head, face and body of a person etc. cause Harm. The company and the seller shall not be responsible for any loss or damage or human injury caused by improper use or operation.
- Children operating aircraft should be guided by adults, this product prohibited children under 14 years of age to operate.
- Please follow the instructions or packing instructions for proper installation and use. Some parts should be assembled by adults.
- Products contain small parts, please put them in the child can not reach the place, to prevent the risk of accidental eating or room breathing.
- Do not play on the road or in areas with stagnant water to avoid accidents.
 Please put away the packing material in time to avoid causing harm to children,
- 0. Do not remove or modify the aircraft. Removal or modification may cause the aircraft to malfunction.
- . The charging cord shall be inserted into the specified power supply 5V = 2A as indicated on the product label.
- The use of other charging wires can cause battery damage and may lead to the risk of accidents.
 Charging cables are not toys. 4. When charging a rechargeable battery, it must be carried out under the supervision
- of an adult, and it must be charged away from inflammable materials, Please do not leave
- the monitoring area while charging. 5. Please do not short circuit, squeeze the battery, so as not to explode. 6. Don't mix different types of lithium ion batteries.

13.360 ° Roll:

naintain altitude

- 7. The aircraft uses rechargeable lithium batteries, which need to be pulled out to charge. 8. Do not short-circuit, disintegrate, or put the battery into a fire. Do not place the battery in a hot, heated place, such as a fire or near an electric heating device. 19. Aircraft should be used as far away as possible from other electrical equipment and
- magnetic objects, they may cause mutual disturbance 0. Please keep a safe distance from the high-speed rotating propeller to avoid the
- danger of strangulation and laceration 1. Motor for heating parts, do not touch, so as not to burn
- 2. Light-emitting Diode Laser radiation, do not direct light bea 3. Do not use the model near the ear! Misuse can lead to hearing loss.
- 24. USB charging cable must be charged with the data cable provided by the company, otherwise it will cause serious damage to the battery and cause accidental danger.
- 5. In order to guarantee the requirement of the magnetic environment of the aviation radio station, the model remote controller should be stopped in the area of the city during the period of the Radio Control Order issued by the relevant
- epartments of the state. Aircraft Battery power must be turned off switch unplug the battery, static 30minutes after charging, otherwise it is easy to cause battery damage

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he aircraft can fly at 360 degrees with the following joystick operation. In order to better perform the

roll function, to ensure that the aircraft and the ground to maintain an altitude of about 1.5 meters, it is

best to operate the aircraft during the ascent to roll, so that the aircraft more easily after the roll to



3. INSTALLATION OF BLADES

. INCLUDE A LIST OF ACCESSORIES:



UNSCREW with a screwdriver. (A blade bad replacement A, B blade bad replacement B blade, replacement error can not take off)

Note: The blades are printed with letters a and B, please install them correctly according to the diagram, otherwise they can not take off

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INTRODUCTION OF FUNCTION AND OPERATION OF REMOTE CONTROLLER

he front of the aircraft when the code-matching is turned on is by default the front in headless mod

If you need to adjust the direction you need, please restart the frequency, and short press the remote control "Headless mode"button (fig 4), when exit, please again lightly press this function key.

SPECIAL TIP: Please be sure to align the aircraft straight line navigation, so that the automatic detection of the gyro straight line, in order to achieve the straight-line flying headless mode.

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moothly

The remote control operates the vehicle in the following sequence before take-off: Open (see 11.1)

12. OPERATION METHOD OF REMOTE CONTROL

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When the left joystick (throttle) to push up, the main blade speed increases, the aircraft rise. When the left joystick (throttle) is pushed down, the main blade speeds down and the aircraft drops.	13.1 The left side 360 $^{\circ}$ roll Short press 360 $^{\circ}$ roll key, and then push the right joystick to the left, the aircraft corresponding to the left sideroll 360 $^{\circ}$.	Fig4	
When the left stick (rudder) to the left to push, the aircraft nose to the left. Push Right. Turn the nose of the vehicle to the right.	13.2 The right 360 ° roll Short press the 360 ° roll button, and then push the right joystick to the right, the aircraft corresponding to theright side roll 360 ° .	14.2 Lights on and off When the power-on frequency is finished, long press the remote control light function key (Fig. 5) to turn off the remote control light, and long press the light again.	15.APP
When the right joystick (rudder) is pushed up, the vehicle moves forward. When the right j oystick (rudder) is pushed down, the vehicle is pushed back.	13.3 Forward 360 ° roll Short press the 360 ° roll button, and then push the right joystick up, the aircraft roll forward 360 ° correspondingly.	Fig5	Scan the Qr
When the right joystick (rudder) is pushed to the right, the aircraft body flies to the right. When the right systick (rudder) is pushed to the right, the aircraft body flies to the left.	13.4 360° roll backward Short press the 360° roll button,and then push the right joystick down,and the aircraft will flip 360° backward accordingly.	when the aircraft takes off, the default mode is low speed (3-gear shift). Press the remote to Di for low speed, "Didi"for medium speed, and "Dididi"for high speed (fig 6)	15.2 Link ① Turn on t the wireless search list ② Open the far away fro
I	·	Fig6	Open the "4DRC FPV"softwar

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