

14+ AGES

DR-X

Instruction Manual of Quad-rotor

WiFi software button function:

Important

Important! Before you begin, please read the Safety Warnings listed below. Failure to comply with the following recommendations could lead to injuries. The RC aircraft is not intended for those under 14 years of age without proper adult supervision.

List of product configuration and parameters:

Configuration list: aircraft X1, 3.7V lithium-ion battery (built-in), Instruction manual X1, Attached to USB charger X1, TTthe blades X1	
Aircraft battery: 3.7V550mAh lithium batteries	Remote control radius: 50meters
Aircraft size: Length 190mm * Width 190mm * High28mm	The flying time: seven and a half minutes
Aircraft weight: 74g	

Warning:

\*Please follow the instruction or packing instructions for proper installation and use. Some parts are assembled by the adult.

\*The product contains small parts, eating or possible choking hazard.

\*Please put away the packing material in time, so as not to cause harm to children.

\*Need to regularly check the charger, wire, plug, shell and other components, found that damage, should stop using, until the repair.

\*The charger, the battery pack, and the charging device must be inserted in the same power as the product labeling.

\*Can only use the original configuration of the charger, the charger is not a toy.

\*Clean toys should be disconnected from the charger.

\*Non rechargeable battery.

\*When charging the rechargeable battery, the need for adult guardianship.

\*Do not mix old and new batteries or batteries of different types, the exhaustion of the battery should be promptly removed.

\*Do not short-circuit the battery, break down, or fall into the fire.

\*Long time does not control the product, please take out the battery.

\*Do not touch the rotating parts, to avoid causing harm to the body

\*Please do not serious impact or drop aircraft and remote control. Clean the product with a clean, soft cloth.

\*Users are responsible for ensuring that the product will not cause damage to itself or others, and that the manufacturer or distributor does not take any responsibility for the operation of the damage caused by improper operation of their own or other people's safety.

Charging Instruction of the lithium battery

(please DO remember to pull the ON/OFF power switch to the "OFF" position before charging.): As the picture 2 shown

1. Plug the USB charging line into the USB port of the working computer, this time the USB indicator will be OFF.

2. Then insert the charging plug of the USB charger correctly into the charging socket of the Quad-rotor, this time the USB indicator will show eternal bright "ON", which represents it is under charging.

3. Charging it for about 90 minutes, the USB indicator will be OFF, which represents the charging is finished. Please disconnect all the links and place it on the safe position.

4. charging USB red light slow flash said battery failure

Related matters needing attention in the use of lithium batteries:

A. charging, the staff do not leave and charging time is not too long, charging process found the battery, please stop charging, avoid battery damage or fire, etc..

B. do not put the battery in the inflammable and explosive goods next to charge, when the battery in the use or charging process, once the smell or battery suddenly become hot, deformation, discoloration and other abnormal phenomenon, please stop using the battery.

C. if the battery leaks, avoid contact with skin and eyes. If contact with skin and eyes, rinse immediately with plenty of cold water and immediately seek medical attention.

D. can only use the original charger to charge the product to the product, and determine the charger voltage to meet your local standards.

E. do not put the battery into the fire, microwave or pressure tank.

F. please do not use solvents, industrial alcohol or other flammable solvents to clean the product and the charger.

G. products include plastic, electronic components and battery components, please do not use such items as daily garbage disposal, please according to the local garbage collection requirements, the classification process.

Preparation before operating the aircraft.

1. Battery loading and power connection:

Load the battery into the battery compartment as the picture A shown and then well connects with the power plug.

Caution:

When connecting the power plug, please do recognize well the "+", "-" polarity, say red line to red line.

Decoding operation:

1, the aircraft to expand the four blades, in accordance with the instructions to connect WIFI connection WIFI operation to fly

Operating method of using the Wi-Fi mobile to control the aircraft & operating method of the image-transmitting function

Download of the application program:

\* If your mobile is Apple Series, please directly connect with APP Store, search and download the exploration UFO software; You can also directly scan the QR code on the right side or on the color box and then conduct downloading and installation.

\* If your mobile is Android series, the oversea customer can connect the Google Paly Store and then search for downloading the Exploration UFO software from the Android Market and make installation; You can also directly scan the QR code on the right side or on the color box for downloading and installation.

\* For China subscriber, please search and download "Exploration UFO" software from the Android Market and make installation; You can also directly scan the QR code on the right side or on the color box for downloading and installation.

Operating method of the application program:

1. Find the icon of Exploration UFO software installed in the mobile, click and open the FrontPage as picture 1 shown, click "START" to enter into real-time image transmitting, as picture 2 shown, then click OFF in the operating switch to enter into operating interface as picture 3 shown, this time the aircraft will show eternal bright "ON" and you can control the aircraft.

2. Click "OPERATING INSTRUCTIONS" to enter into the instruction manual on the function of each key, as picture 4, picture 5 shown.

Aircraft starting / landing control method:

A:START/LANDING

1. Press the "START/LANDING" key to switch on the aircraft, this time the motor of the aircraft will be running in slow speed. Push upward the throttle lever, the aircraft will take off.

2. During the process of flying, press the "START/LANDING" key, the aircraft will be descending in slow speed until stop flying and landing on the ground.

B:Emergency Stop:

During the flying process, in case that the aircraft is fallen off by accident or meeting the danger, please press the Emergency Stop key, this time the aircraft will stop working quickly.

Tips on Height Setting:

Push upward the throttle lever and the aircraft will be ascending to the assigned height. Then please loosen the throttle lever and the aircraft will be flying steadily as per this height.

Normal control method of aircraft

	Ascending	When pushing the throttle lever upward, the aircraft will be ascending.
	Descending	When the throttle lever is pushed down, the aircraft drops;
	Turn-left	When pushing the throttle lever to the left, the aircraft will be turning left.
	Turn-right	When the throttle lever is pushed to the right, the aircraft turn right.
	Forward	When pushing the direction lever upward, the aircraft will be advancing forward.
	Backward	When the direction of the lever back to pull down the aircraft.
	Left-side	When pushing the direction lever to the left, the aircraft will be flying to the left side.
	Right-side	When the direction of the joystick to the right, aircraft fly on the right side.

Introduce the function of the aircraft:

Trimming & Calibration of the Quad-rotor:

Push slowly the throttle lever. When the aircraft ascending till about 1.5 meters, if the aircraft make spinning in the air or tilting toward different direction, you can use Trimmer to correct the action.

	Move forward		When deviating toward forward, please trim it to the back until it is well repaired. when trimming to before adjustment, until repaired
	Move backward		
	Move to the left		When deviating to the left, please trim it to the right until it is well repaired. The bias to the right, fine-tuning adjustments to the left, until the repair.
	Move to the right		

If the Quad-rotor can not ascend vertically when taking off, please make calibration to the Quad-rotor. In the meantime, please pull the throttle lever and direction lever to the down left corner. This time the indicator of the Quad-rotor will be quickly flashing, then please release all the actions of the transmitter. Wait until the indicator keeps eternal bright "ON" and the calibration is finished.

Accessories list

Serial number	The name of the accessories	The dosage	Serial number	The name of the accessories	The dosage	Serial number	The name of the accessories	The dosage
01	On the shell	1	08	Blades B	2	15	Inversion of the motor	2
02	pan	1	09	TailLight	2	16	flower axis	4
03	Battery cover	1	10	Headlight	2	17	3.7V lithium battery	1
04	bottom of the motor frame	4	11	Drive teeth	4	18	Receiver board	1
05	Motor seat surface	4	12	Motor teeth	4	19	Camera wifi/plate	1
06	Motor seat accessories	4	13	Camera plate pieces	1	20	Switch socket board	1
07	Blades A	2	14	Forward motor	2	21		