FCC Statement

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:
-- 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.

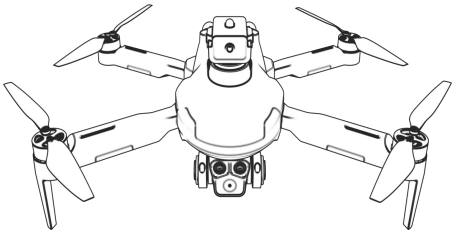
This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

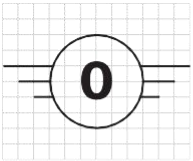
(1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

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

AGE 14+

Intelligent aerial photography drone Instruction manual



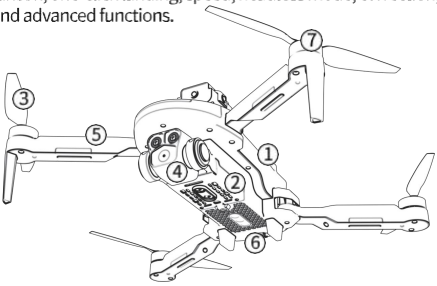


Fold the drone parameter manual
Uav detailed parameters and precautions for use
Do not use fast charge or high power charger
1. Drone weight: 156g
2. Maximum take-off mass (ETOM) of UAV: 156g
3. Maximum flight speed of UAV: 5m/s
4. Uav flying height: 50m
5. UAV remote control equipment and software: Device remote control/software: WiFi UAV
6. The drone has no load function
7. Behavior Description of UAV and UA when data link is lost: When data link is lost, The drone lands vertically on the ground
8. Operation restrictions: Avoid strong winds or thunderstorms to operate the aircraft outdoors at night Fly within visual range
9. The aircraft is only suitable for personnel over 14 years old to operate, in order to ensure flight safety, please do Avoid airports, highways, train stations, subway stations and densely populated areas in urban areas Domain to fly.

***Please read the instructions carefully before flying and keep them for future reference.**

Meet your drone

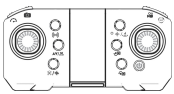
The UAV uses the 2.4G frequency band, which can be operated by multiple people at the same time without interfering with each other. Through the remote control, the UAV can be controlled to achieve flight, tumbling, fine tuning, one-click takeoff, one-click landing, speed, headless mode, correction, and advanced functions.



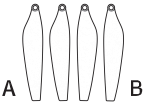
①Case top cover ②Chassis lower cover ③Fan blade
④camera ⑤Engine arm ⑥battery ⑦Electric machine

Parts list

Drone x1
(battery included)



Remote control ×1



Spare blade
Ax2 Bx2

USB charger x1

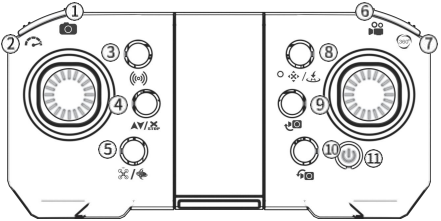
APP Manual X1 Phillips screwdriver x1 Instruction manual x1

Attention:

Please carefully count the parts and the quantity (such as parts list), if found inconsistent All, please provide the purchase voucher, timely contact the sales merchants replacement.

Know your remote control

1.Remote control parts name



①Take a picture ②speed ③Obstacle avoidance

④One key lift/long press emergency stop

⑤One-click calibration ⑥Video recording ⑦360° roll

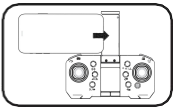
⑧Headless mode/One-click return ⑨Top trim

⑩Down trim ⑪Remote control switch

Mobile phone installation introduction

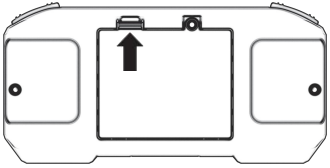
1.Open the phone holder on the remote control

2.Install the phone on the phone holder



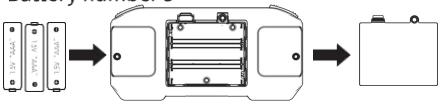
Battery installation and charging method

①Remote control battery cover open



②Remote control battery installation

Battery number 5



Open the battery cover and correctly place 3 AAA batteries as instructed by the electrode. (Batteries need to be purchased separately)

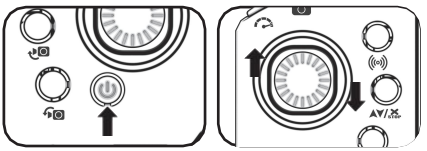
Attention:

1.When loading the battery, you must identify the positive and negative terminals of the battery, and cannot install the reverse.
2.Do not mix old and new batteries.
3.Do not mix different types of batteries.

Remote control and drone frequency

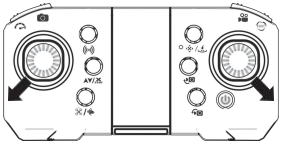
1 After the fuselage power switch is turned on, the drone is placed on the horizontal plane, and the remote control indicator and the drone ED light blink.

2 Push the throttle lever to the top and then pull it back to the lowest point, drop two sounds, the remote control indicator and the drone LED light turn on, and the frequency is completed.



Remote control calibration

If the drone can not rise vertically at takeoff, the drone can be corrected to the right and left At the same time, the joystick is pulled into an outside eight, and a "drop" is heard, at this time the drone refers to The indicator light blinks rapidly. When the indicator light is steady on, the correction is complete. Executing the correction command Must be executed in a smooth state parallel to the horizontal line, otherwise it will affect the calibration The positive effect.



Preflight preparation

1.Selective flight environment

Flying indoors: Please choose an open space with no obstacles, people or pets Space flight.

Flying outside: Choose a clear, windless day or a light breeze.

Please keep the aircraft in line of sight and away from obstacles when flying. High power lines, trees, people, etc.

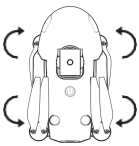
Do not fly in extremely harsh environments, such as too cold, too hot, strong winds, Heavy rain, etc.

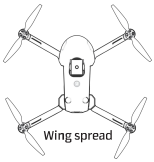
2.Open the wing

Opening the wings sequence:

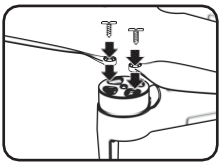
①Open the front arm first. (By camera side)

②Then open the rear arm and fold in reverse order.



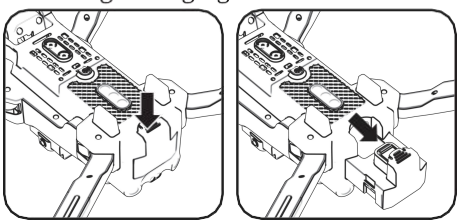


3.Blade installation

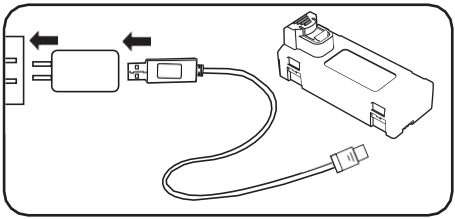


Install the blade on the motor shaft (the arm mark and the blade mark should be the same)
To , tighten the screws clockwise.

4.Fuselage charging method



A.Press the position indicated by the arrow and pull the battery box out to remove the battery.



B.USB charger Connects the battery to the USB charging port

Attention:

The LED light is on when charging, and the LED light is off at the end of charging. The charging time is about
About 60 minutes.

⚠ Battery usage note

• The use of lithium batteries has certain risks, may cause significant damage to people and property, please be cautious
Use, assume all relevant responsibilities.

• If the battery leaks, avoid liquid contact with skin and eyes. If it touches the skin Wash skin immediately with soap and water. In case of contact with eye light, immediately apply plenty of cold water
Rinse and seek immediate medical attention.

• If the charger emits a suspicious odor, noise, or smoke, remove the power immediately.

charging

• Please use the special charger delivered by the original factory to charge, do not use damaged or other brands The charger.

Do not charge an expanded, leaking, or damaged battery.

•Do not overcharge the battery. When the battery is fully charged, remove the charger.

• Do not be near combustible materials (carpets, wood floors, solid wood furniture, etc.) or conductive objects Surface charge.
Keep the battery in line of sight while charging.

•Do not charge the battery immediately after use while it is still hot.

•The battery should be charged at a temperature between 0° C and 40° C.

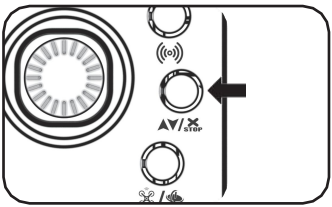
recycle

•The device consists of electronic components and a battery. For electrical and electronic waste, please follow the local Garbage disposal requires special treatment.

Take flight

1.One key lift

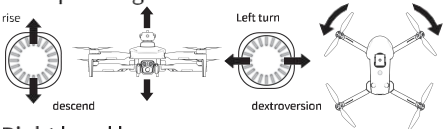
Press the "one key lift" button, the UAV wind blade rotates, and automatically flies to a height of 1.5 meters.



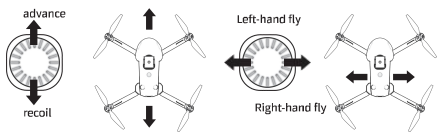
2.Basic flight

The left joystick controls the flight altitude and the left and right turn direction, and the right joystick controls Control forward, backward and left and right flight directions.

Left operating lever



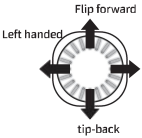
Right hand lever

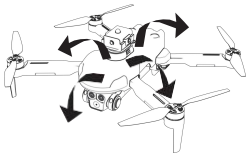


Rolling

After the drone flies to a height of more than 3 meters, click the roll button and turn the right joystick (rudder) moves in one direction to achieve a rolling action in that direction.

Right hand lever





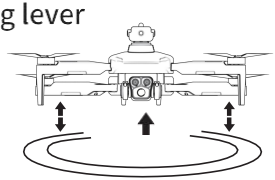
Headless mode

When the UAV completes frequency matching, the UAV defaults to the common mode The indicator light of the man-machine is long on, when the remote control is headless function is pressed After the key, the remote control emits a "drop" sound to indicate that it enters the irrelevant state, and then When you press the headless function key and hear a long sound of "drip", you exit the headless state. In the headless state, the pilot doesn't have to identify the nose direction of the drone, The aircraft is only controlled according to the lever direction of the remote control.

hover

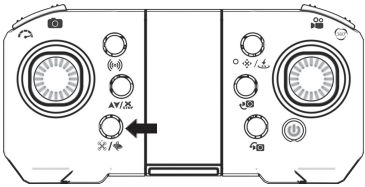
Once you raise the drone with the left stick, release the left stick, The drone will still hover at the same height as when the joystick was released.

Left operating lever



One-click calibration

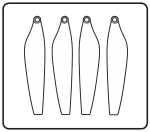
Calibration can be used when the aircraft is spinning in the air or leaning in different directions Fix the action. Press the calibration button to hear a "drip" sound, and then the reverse direction of the dial operation The rod is calibrated until the vehicle does not deflect. After entering the calibration, if the operation is not performed for 5-6 seconds, the calibration function will Exit automatically.



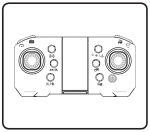
Attention:

"Ground effect response" means that the lower the drone flies, the greater the impact of ground response. when When the UAV is within 30cm of the ground, the UAV will be hit by its own blade It becomes unstable due to the influence of eddy currents.

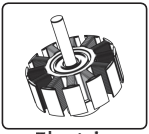
Spare parts list can be purchased separately



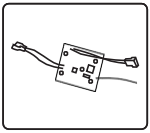
Fan blade



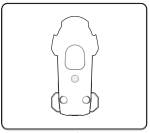
Remote control unit



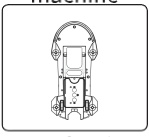
Electric machine



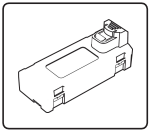
Receiving plate



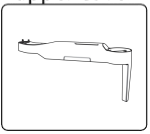
Fuselage upper cover



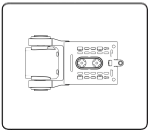
Lower fuselage cover



battery



Engine arm



camera

Attention:

During the operation, if the above parts are damaged, you can contact the seller to purchase.

Don't panic when you have a problem

problem	reason	Treatment method
Remote control out of order	The drone battery is disconnected	Connect the drone battery in the right direction
	Too windy	Never fly in windy conditions. The wind can limit drones, Or prevent your control door from flying
The drone cannot be raised.	The rotor speed is too slow	Power stick push up
	The drone is not fully charged	Fully charge the drone
drone.Fall off quickly	Move the power too quickly Longitudinal rod pull back	Slowly pull back the power lever to let Drone lands slowly