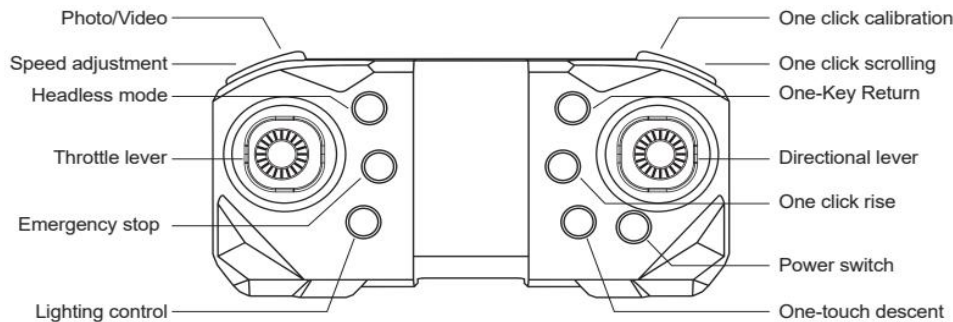


COLLAPSIBLE QUADROCOPTER

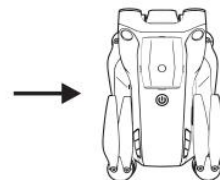
FOR AGES
14+



2.4 GHZ EDITION

Limited to the original factory equipped with charger (USB) for charging.
Do not leave when charging.

The battery should be stored in a cool place to avoid exposure to the sun.

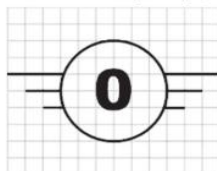


Read the manual completely before use (please read the caution and warning section). Save this manual for future reference

Battery installation and charging instructions

Uav detailed parameters and precautions for use

Do not use fast charge or high power charger.



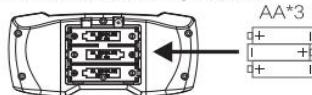
1. Drone weight: 117g
2. Uav Maximum Takeoff Mass (MTOM): 120g
3. Maximum flying speed of the drone: 3M/S
4. Drone altitude: 20-30M
5. UAV Remote control UA equipment and software:
Device: remote control/Software: WiFi UAV
6. The drone has no load function

7. Description of the behavior of the drone and UA when the data link is lost: When the data link is lost, the drone lands vertically on the ground

8. Operating restrictions: Avoid strong winds or thunderstorms to operate the aircraft outdoors, and need to fly within visual range at night

9. The aircraft is only applicable to persons over 14 years old. To ensure flight safety, please try to avoid airports, highways, railway stations, subway stations and densely populated areas in urban areas.

1. Remote control battery installation

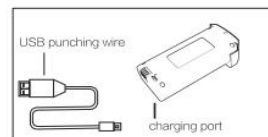


2. Lithium battery charging

- (1) Remove the aircraft battery from the aircraft fuselage;
- (2) Connect the battery to the dedicated punching wire, and then insert the punching wire into the computer USB port and other punching equipment;
- (3) Lights up in red when charging, and lights out when full.

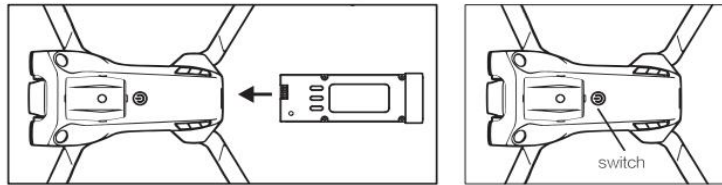
Charging time is about 80~100 minutes

According to the electrode instructions (+, -) of the battery box, insert the battery correctly (as shown)



3. Aircraft battery installation and startup

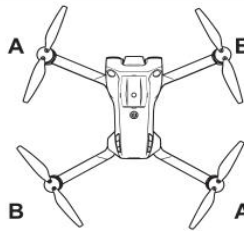
Insert a fully charged battery into the battery compartment of the aircraft, and press and hold the power switch until the aircraft lights come on.



Aircraft installation

1. Aircraft blade installation

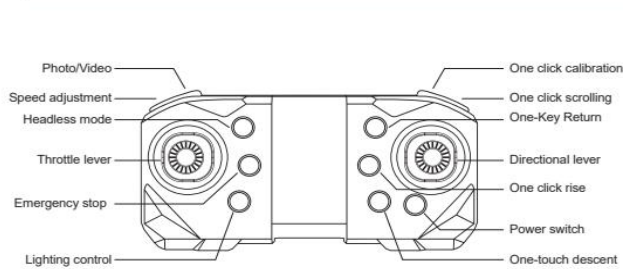
Please install the propeller in the direction of the picture on the right, and be sure to tighten the screws after installing in place.



2. Installation of aircraft protection frame

Align the protective frame with the position of the aircraft's boom (as shown in the figure) and install and fasten it.

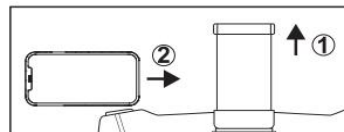
Remote control function description / Operation description



Short press: One button up/down
Long press: Emergency stop

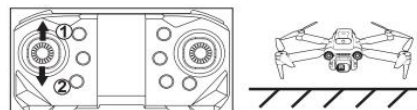
1. Mobile phone hanger

Open the remote control phone holder and clamp the phone.



2. Pair the remote control with the aircraft

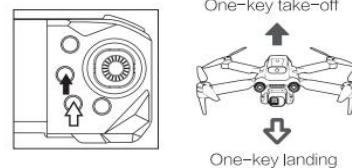
Turn on the power switch of the aircraft, place the aircraft on a flat ground, the aircraft indicator light flashes at this time, turn on the power switch of the remote control, push the power control lever to the highest position for 1 second and then pull it to the lowest position, the buzzer sounds a prompt, The aircraft indicator light keeps on indicating that the pairing is complete, and you can control it at this time.



3. One-key take-off and One-key landing

Tip: This product is set by barometer. Due to various environmental temperature and other factors, it is normal for the aircraft to change in height when starting flight or at low voltage.

Must be operated after pairing is completed

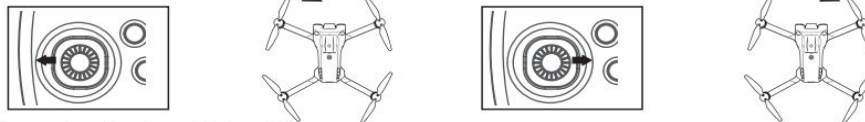


4. Flight control

- Throttle (left stick)



- Rotate left and right (left rocker)



- Forward and backward (right stick)



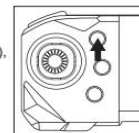
- Side fly (right stick)



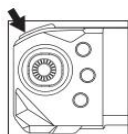
Headless mode direction definition and mode selection

When switching to headless mode, the aircraft will give up its front, back, left, and right directions, and take the aircraft's nose direction (with the camera side) as the forward direction when pairing.

1. Definition of the direction before takeoff: place the aircraft's forward direction directly in front of you (with the camera side), then turn on the remote control to pair, and then complete the flight headless mode direction definition.
2. Press the headless mode key while flying, the remote controller will continue to make a sound, and the aircraft lights will flash quickly to enter the headless mode; press the headless mode key again, the remote controller will make two sounds to exit the headless mode.



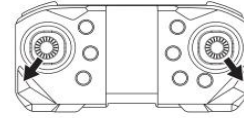
Speed selection



There are three speeds for forward, backward, and left and right side flight. The remote controller defaults to slow speed when the power is turned on. After pressing the speed key, two sounds are given for mid-range speed, three sounds are for fast speed and one sound returns to slow speed (Recommended for beginners to use slow speed operation)

Aircraft settings reset

When operating this aircraft for beginners, if the flight is unstable after takeoff and gradually drifts in one direction, the gyroscope horizontal correction function can be used to calibrate the aircraft. As shown in the figure on the right, after turning on the 2.4G frequency, place the aircraft on a flat ground, and simultaneously turn the remote control handle to the outer buzzer to emit a "beep" sound. The aircraft lights will flash and remain on, indicating that the calibration is complete.



Aircraft calibration and emergency stop

problem	the reason	Approach
The indicator light flashes continuously, no response	The aircraft and remote control are not paired successfully	Please perform pairing again
Nothing happens when the battery is connected	(1) Check whether it is connected correctly or whether the battery has low voltage (2) Whether the positive and negative plates of the battery are in poor contact	(1) Reinstall the battery or charge or replace with a new battery (2) Confirm that the positive and negative polarities of the battery are installed correctly
The motor does not rotate when the throttle stick is pushed, and the indicator light keeps flashing	Aircraft battery is low	Charge the battery or replace it with a fully charged battery
The propeller of the aircraft keeps turning but cannot take off	(1) Propeller deformation (2) The battery of the aircraft is low	(1) Replace the propeller (2) Charge the battery or replace a fully charged battery
The aircraft is very vibrating	Propeller deformation	Replace the propeller
The aircraft always drifts in one direction	The center point of the gyro on the aircraft is wrong	Recalibrate or restart
The aircraft can't balance after falling	The center point of the gyro on the aircraft is wrong	Recalibrate or restart

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.

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

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:

- 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.

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