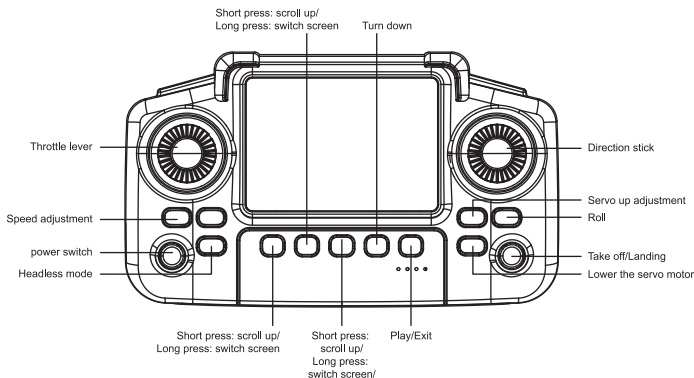


E-Series

FOLDING DRONEUSER

MANUAL

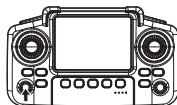
REMOTE CONTROL FUNCTION DESCRIPTION



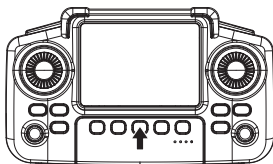
REMOTE CONTROL

1.2.4G frequency alignment

When the aircraft is offset in the forward direction, it is necessary to press the fine-tuning function key first to enter the fine-tuning operation, and then push the rocker in the backward direction. Every time the rocker is pushed, the forward deviation speed will be slowed down until it is no longer offset. The rocker will not be automatically removed from the fine-tuning operation for consecutive 3S.



2.As shown in the picture, long press the button on the right for 3 seconds to open the remote control screen.



3.One-touch takeoff, one-touch landing, and emergency stop

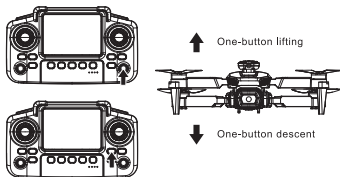
It is suggested that the height of this product is determined by barometer.

Due to the influence of various environmental temperatures and other different factors, it is normal for the aircraft to change evenly at the beginning of flight or at low voltage.

One key to take off: After the remote control and the aircraft complete frequency pairing, press the arrow on the right side.button shown on the right side, the aircraft will take off and hang at a height of about 1.2M.At this time, you can carry out other operations.

One-key landing: when the vehicle needs to land, press the button shown by the right arrow.When the the vehicle needs to land, press the button shown by the right arrow, the vehicle will slowly descend to the ground.In case of emergency, press the button shown by the arrow on the right (another diagram of emergency stop button should be added on the right side here), and the motor of the aircraft will stop rotating immediately.

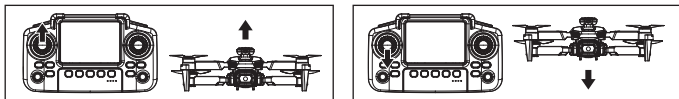
Translated with DeepL.com (free version)



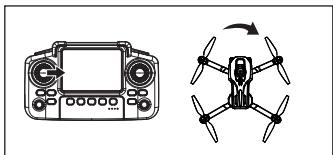
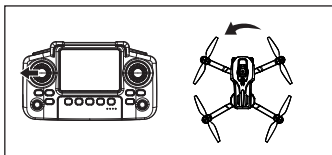
It must be operated after 2.4 G alignment is completed

4、Flight control

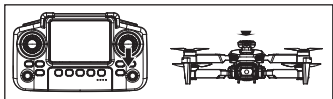
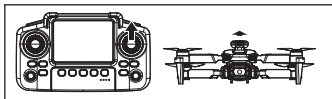
● Throttle (left rocker)



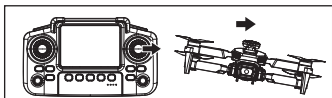
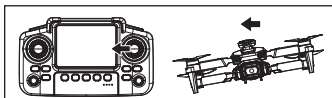
● Rotation (left rocker)



● Forward and backward (right rocker)

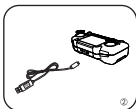
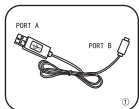


● Left and right side flight (right rocker)



Remote Control and Aircraft Battery Installation and Charging Instructions

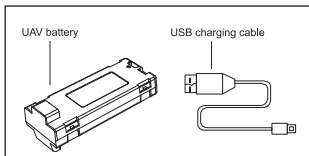
1、Remote control charging instructions



Connect the remote control correctly according to the interface B side of the charging cable as shown in the picture. There is a charging port on the bottom of the device, and side A of the charging cable is connected to the power supply.

2、Aircraft battery charging

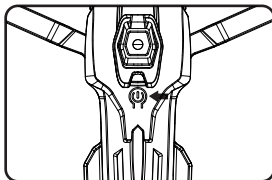
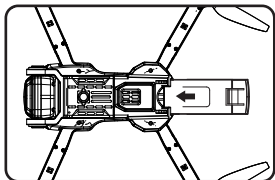
- (1) Remove the battery from the aircraft;
- (2) Connect the battery to the specific charging cable, and then insert the cable into the charging equipment such as the USB port of the computer.
- (3) When the remote control is charged, the indicator lights up while be off when charging completion.



The charging time is about 60 minutes

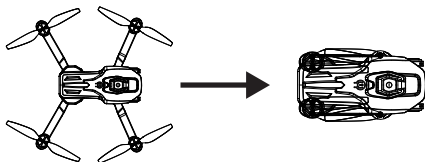
3、Installation and startup of aircraft battery

Put the fully charged battery into the battery slot of the aircraft and hold down the power switch until the aircraft lights up.



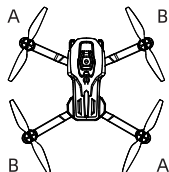
Aircraft installation

1、Folding function




2. Installation of aircraft blades

Please install the propeller in the correct direction, and lock the screw after installing the support arm of the aircraft corresponding to the mark (A/B) on the propeller.

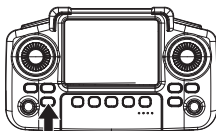


Direction Definition and Mode Selection of Headless Mode

 Note: Before entering into the headless mode, the forward direction must be determined, that is, the direction of the aircraft on the ground after startup.

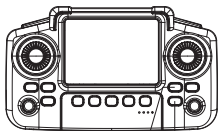
When switching to headless mode, the aircraft will give up its front, back, left and right directions, and take the nose direction (one side with camera) of the aircraft at 2.4 G frequency alignment as the forward direction.

1. Direction definition before take-off: Put the forward direction of the aircraft directly in front of you (there is a camera side, and then turn on the remote control for 2.4 G frequency alignment to complete the headless mode direction definition of this flight.
2. Press headless mode when flying, and the remote controller keeps making noise; The aircraft lights quickly flash and enter the headless mode; Press the headless mode key again, and the remote controller will make a "di" and "di" sound, that is, exit the headless mode.



Headless mode

Servo/Up/Down Adjustment



Servo up adjustment Lower the servo motor

Servo adjustment:

1. Press the button labeled above (left image) to adjust the servo motor, Adjust the angle of the servo (camera) upwards.
2. Press the button labeled below (left image) to lower the servo, Adjust the angle of the servo (camera) downwards.

Speed Switch



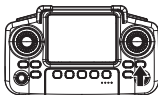
The speed switch is divided three speeds for the flight of forward, backward and left & right side. It defaults to gear 1 after power on. And when press the remote control with two sounds of Di for the gear 2, three sounds of Di for the gear 3 and one sound of Di for returning to gear 1.

360° rolling

Implementation steps:

1. Press the 360° rolling button, and the remote controller will continue to send out "di""di""di";
2. Push the right rocker. At this time, the aircraft will carry out 360° rolling according to the pushing direction of the right rocker.

 When the aircraft enters the low voltage state, the carry out 360° rolling function will be automatically prohibited



Problem solving guidelines

Problem	Cause	Treatment mode
After the aircraft is connected with the battery, the indicator light flashes continuously and the operation is unresponsive	Aircraft and remote controller 2,4 G frequency alignment was unsuccessful	Please re-perform 2 4G alignment between aircraft and remote control
There is no reaction after connecting the battery.	(1) Check whether the remote control or aircraft is powered on (2) Check the remote control or aircraft battery for low voltage (3) Whether the positive and negative plates of the battery are in poor contact	(1) Reinstall the battery (2) Charge or replace new batteries (3) Confirm that the positive and negative polarities of the battery are installed correctly
When pushing the throttle remote lever, the motor does not rotate, and the indicator light of the aircraft flashes all the time	Aircraft battery is low	Charge the battery or replace a fully charged battery
The propeller of the aircraft keeps rotating but cannot take off	(1) Propeller deformation (2) Aircraft battery power is insufficient	(1) Replace the spiral prize (2) Charge the battery or replace a fully charged battery
The aircraft vibrates badly	Propeller deformation	Change propeller
The aircraft always drifts in one direction	The center point of gyroscope on aircraft is wrong	Re-calibrate horizontally or reboot Re-alignment
The aircraft lost its balance after falling	The center point of gyroscope on aircraft is wrong	Re-calibrate horizontally or reboot Re-alignment

Note: the batteries of newly purchased products are low voltage, please fill the battery before use!