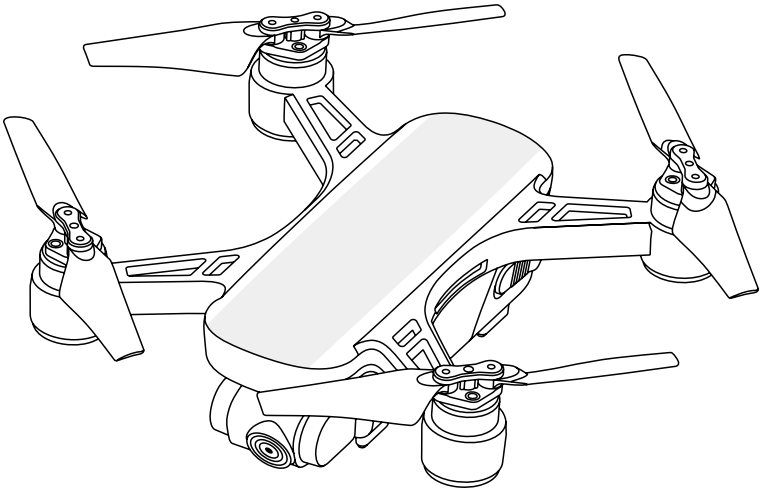
X9P Quick Start Guide



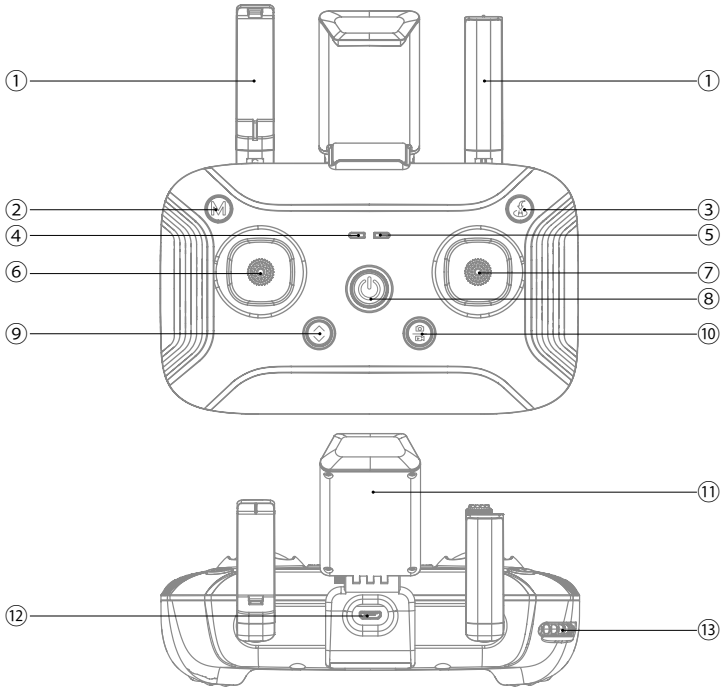
Download APP

Important

- *For your safety and to avoid loss of property, please read this manual carefully.*
- *Please do not try to disassemble, modify or repair the aircraft. If necessary, please contact agent.*
- *This manual is concise. For more details, please go to the "Help" in the upper right corner of the APP main interface to download the electronic documents.*
- *This instruction is updated without prior notice.*

1. Remote Controller

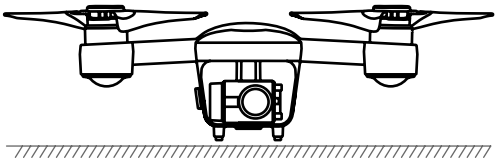
1). Console



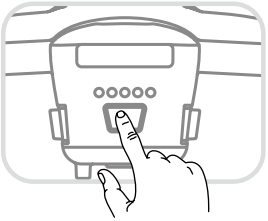
① Antenna
② Flight mode switch
③ One key return
④ Mode indicator light
⑤ Indicator light
⑥ Left joystick
⑦ Right joystick
⑧ Power
⑨ One key takeoff/landing
⑩ Picture/video
⑪ Mobile phone bracket
⑫ USB charging port
⑬ Gimbal adjustment

2). Power on

(1). Put the aircraft on a flat surface



(2). Long press the power button for 2 seconds.

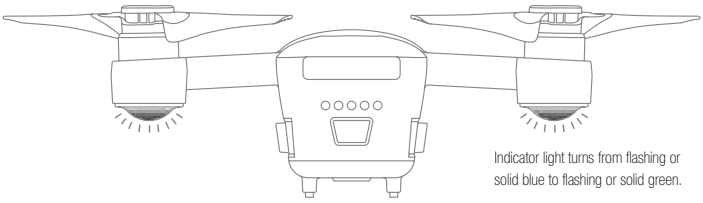


(3). Power on RC

Long press the power button for 2 seconds to turn on the remote controller.

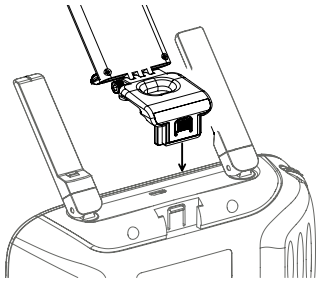
(4). Self-inspection and pairing

Power on the aircraft, set it aside for 30 seconds for self-inspection. Wait until its indicator light turns from fashing or solid blue to flashing or solid green, indicating the pairing has been successful.

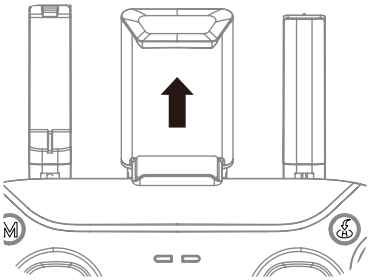


Indicator light turns from flashing or solid blue to flashing or solid green.

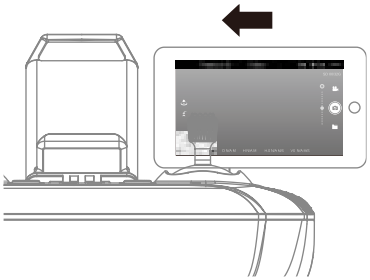
3). Put the mobile device on mobile phone bracket



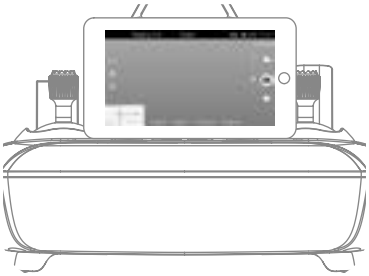
(1) Install the mobile phone holder in the slot of the back of the remote controller as shown.



(2) Pull up the phone holder.



(3) Mount the mobile device to phone holder.



(4) Adjust the phone holder until the phone is fixedly mounted until the phone is fixedly mounted..

4). Connect with the APP

(1). State of GPS signal after connecting APP with aircraft

When the APP is connected to the aircraft,the aircraft status indicator light would turn green, indicating that the GPS signal is good and the positioning is successful. Switch the flight mode to the GPS mode to get the aircraft ready for takeoff.

The indicator light of aircraft shows green flashing,which means GPS signal is weak or there is no signal. Change flight mode to A mode (The operation requires experienced skills, not suitable for novices).

Note: It is highly recommended to fly the drone after the green light turns solid (indicating there is strong GPS signal).

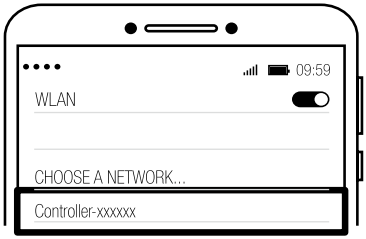
Please choose wide and open flight environment. Tall steel buildings and metal materials will interfere the signal of the compass and the GPS.

(2). Connect with the APP

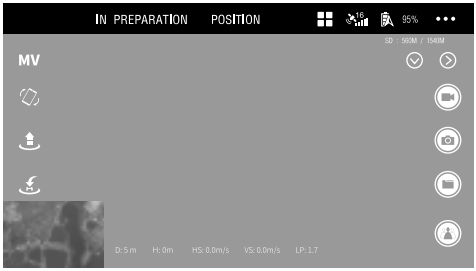
Open your mobile phone, navigate to settings and then the WLAN:

When flying with the APP, click the network of "Drone-xxxxxx (serial number)" to connect the drone to the APP. In this situation, the drone has a relatively shorter range.

When flying with the controller, click the network of "Controller-xxxxxx (serial number)" to connect the drone to the remote controller. In this situation, the drone has a relatively longer range.



Open the APP to enter the interface as shown in the left picture. Click "Start Flying" to enter the operation interface as below.



Note: The aircraft can only connect to 5G Wi-Fi enabled mobile phone.

Use the APP to monitor the shooting footages and the flight condition in mid-flight.

It is able to use both of the remote controller and the APP to control the aircraft. However, some functions are not support on the APP when the controller being used except these functions, including taking photos or videos, follow me mode, point of interest mode or waypoint flying mode.

5). Operate the aircraft

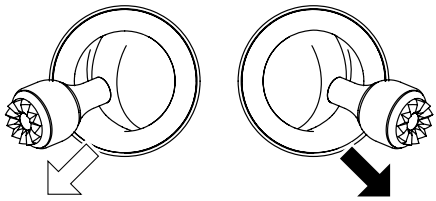
(1). Takeoff

◯ **Method 1: takeoff manually**

When aircraft is on standby mode, please initiate aircraft as below:

Dial left and right joystick outward as pictures show at same time,and keep up more than 3 seconds,the propeller begins to rotate.

Slowly upward throttle joystick,aircraft will takeoff.



Left stick　　Right stick

◯ **Method 2: one key takeoff**

Long press "Takeoff / Landing" button 2-3 seconds, There is "B-B-B-B" sound, meanwhile, the aircraft will automatically takeoff to about 1.2m and hover.

(2). Land

Please be aware of the crowds or obstacles and ensure the aircraft is hovering over the landing site before landing. Choose an open and flat space as your landing site.

◯ **Method 1: land manually**

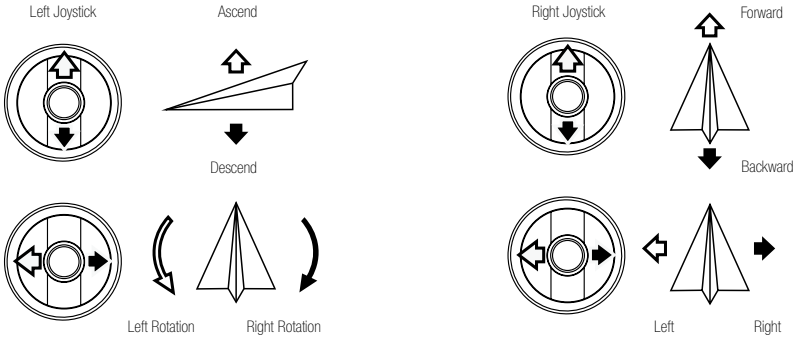
Slowly toggle the throttle joystick to control the aircraft to land. When the drone lands on the ground, continue to toggle the joystick towards the lowest position until the propellers stop rotating.

◯ **Method 2: one key land**

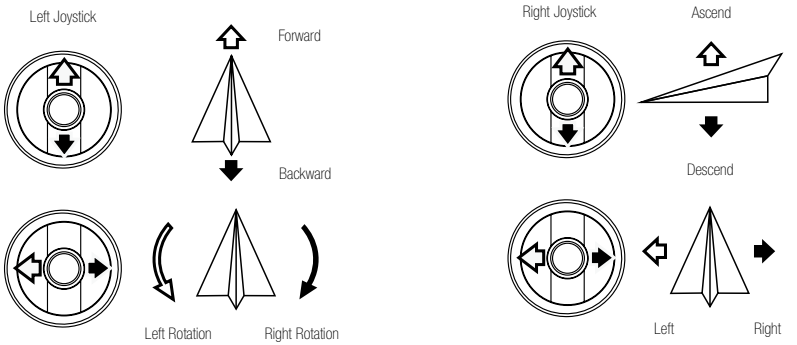
Long press the "One Key Takeoff/ Landing" button for 2 to 3 seconds. When the remote controller beeps steadily, the aircraft will land vertically.

(3). Remote controller instruction

◯ **Mode 2**



◯ **Mode 1**



(4). Switch mode 2 to mode 1

◯ **switch to mode 2**

Toggle the left joystick to the lowest position and press the "One Key Takeoff/ Landing" button at the same time. Then turn on the remote controller. Release the joystick and the button to enter Mode 2.

◯ **switch to mode 1**

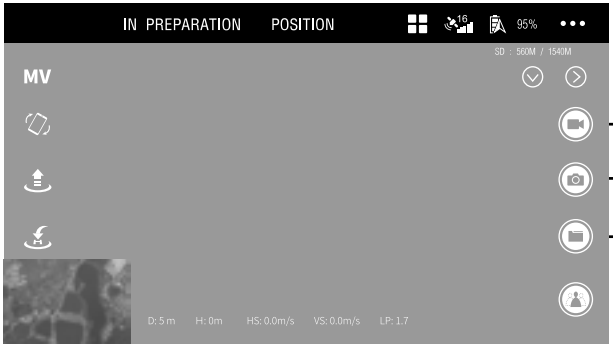
Toggle the right joystick to the lowest position and press the "Photo/ Video" button at the same time. Then turn on the remote controller. Release the joystick and the button to enter Mode 1.

6). Photo and video

During the flight, you can use the " Photo/ Video" button to take image or video footages.

Short press the " Photo/ Video" button and wait until the remote controller beeps, indicating that you have successfully taken a photo.

Long press the " Photo/Video" button and wait until the remote controller beeps steadily, with the APP icon changes from white to red, indicating it has been ready for video shooting. Long press the button again and wait until the remote controller beeps steadily, with the APP icon changes from red to white, indicating it has stopped recording.



Short press for taking picture, long press 2-3s for recording video, during recording video, short press also can take pictures!

◯ **Aerial photography tips**

(1). Check the condition of all parts before flight.

(2). Take photos or vides when the drone is in position hold mode.

(3). Shoot on sunny and breezy days.

(4). Slightly toggle the joystick in mid-flight as to ensure a smooth flight.

Note: In order to avoid possible damage or loss,please ensure that the camera is free to rotate. High temperature may cause damage to the camera and even cause injury.

7). Flight mode

(1). GPS mode

◯ **How to enter GPS mode**

a, Default flight mode is GPS mode;

b, When aircraft searches enough GPS signals,long press mode switch button on RC,it will switch to GPS mode. When aircraft doesn't search enough GPS signals,long press mode switch button on RC,it will not switch to GPS mode.

◯ **Indicators on aircraft and RC when aircraft under GPS mode**

The left indicator of RC is green always on.

◯ **Attentions when aircraft under GPS mode**

Aircraft will hover at almost same spot under GPS mode.

(2). Altitude mode

◯ **How to enter Altitude mode**

When aircraft under GPS mode,long press mode switch button on RC, it will switch to Altitude mode.

◯ **Indicators on aircraft and RC when aircraft under Altitude mode**

the indicator of RC is red always on.

◯ **Attentions when aircraft under Altitude mode**

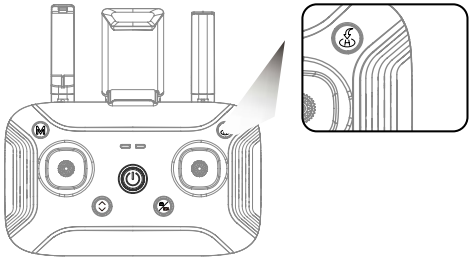
When aircraft under Altitude mode,it has a relatively flexible manipulation experience,However, due to environmental factors, such as airflow, etc., aircraft is easy to drift, and it is not easy to get a better hovering attitude,which is not recommend for beginners.

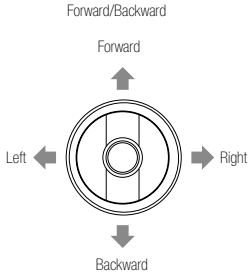
During flight,if the optical flow positioning condition is not satisfied (the front arm lights flashing), the positioning hover will be invalid, the motion dependence of the aircraft will occur manual control. Please fully grasp the control of GPS mode, then use the altitude mode.

Note: In order to ensure precise return location,please fly with good GPS signal,also at open field(no large buildings in 50 meters,and the square circle is 10 meters flat),RTH will work perfectly.

8). Return To Home

If necessary,in the process of flight, initiate one key return function. All the joysticks will not be controlled during the course of the return. During the descending process, the joystick can be manipulated to control the aircraft and change the landing position.If press the one key return button again during return course,aircraft will stop return course,Users will regain control of aircraft.





Note: Only when GPS has been positioned (rear arm green light is always on) to take off, no shelter near the take-off area,the accuracy of return position can be ensured. When aircraft under GPS mode,it will automatically initiate the RTH as follows:

the aircraft lost contact with the RC

Initiate RTH mode, if the current flight height is less than 30meters,aircraft will automatically rise to 30meters to return,,if the current flight height is more than 30meters,aircraft will be returned directly. Inability to manipulate the aircraft during RTH mode,please ensure that there is no obstacle in the return route in case of accidents.

When the aircraft lands, please turn off the aircraft and the remote control power after the propeller stops rotating.

Caution:Please stay away from aircraft until propellers stop rotating completely.

9). Remove the battery and store it separately

(1). When finishing flight,please remove the batteries from the aircraft and remote controller and store them separately.

(2). Keep batteries out of the reach of children. Keep the battery dry. DO NOT leave the battery near heat sources such as a furnace or heater. The ideal storage temperature is 22℃ -28℃ .

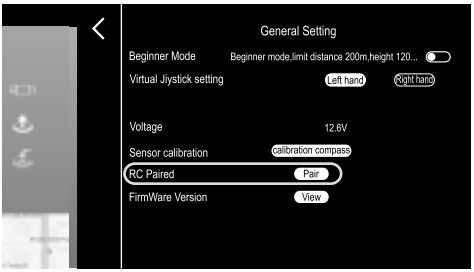
(3). If a battery is found to be damaged,please discharge the battery and dispose them properly according to the local regulations and laws.

10. Pair the Aircraft with the Remote Controller

The aircraft has already paired with the remote controller by default. If the remote controller has been replaced, please pair again complying with the following steps:

1) Switch on the drone and the remote controller.
2) Unlock your mobile phone, enter the menu "Settings-WLAN" to view the Wi-Fi network list, among which you can see "Drone-xxxxxx" (xxxxxx consists of characters and numbers) of the drone and "Controller-xxxxxx" of the remote controller (xxxxxx consists of characters and numbers). Please take down the serial number of the remote controller for further reference.
3) Click the Wi-Fi network of the drone to connect.
4) Enter the APP interface and click "…" in the top right corner to enter the menu.

5) Find “RC Paired” and click “Pair”.



6) A dialogue box will pop up. Type in the serial number of the remoter controller in the box and click “Pair” to confirm.

7) Navigate your mobile phone to “Settings-WLAN” again to check the serial numbers of the drone and the remote controller. If the two serial numbers are correct, the pairing will be successful, with the drone’s rear lights turning flashing green or solid green.