2.5 Operational requirements

a. Do not use this product to follow any moving vehicle.

b. During the flight, the motor is turned off only in case of emergency.

c. As soon as you receive a low battery alert, fly the drone back to you. d. This product should not be used under the condition of drinking, fatigue, taking drugs, physical discomfort, etc.

e. Do not use the model close to your ears! Misuse may result in hearing damage.

Keep away from rotating

Do not fly in any space where drones are prohibited. Please respect people's privacy and don't let the drone fly close to others.

3 Maintenance

a. Clean the product with a clean, soft cloth after each use

b. Avoid prolonged exposure to direct sunlight and avoid heat accumulation on the drone or battery

c. The unit is not waterproof and must not be submerged in or affected by water, in any case. Failure to keep the device completely dry will cause the device to malfunction and cause permanent damage to the device Please note that although the place you are in may be dry, raindrops or mist from rivers or waterfalls may damage the place where the drone flies

d. Regularly inspect the blades, motor, battery, and if you find any damage, stop using it immediately until it is completely repaired.

13 Specifications

- Aircraft

Aircraft weight	215g
Aircraft Size	290x260x55 mm
Range	500m
Altitude	120m
Image transmission range	500m
Flight time	Hovers indoors for 24 minutes
Operating conditions	0˚C to 40˚C
Video transmission frequency	5 G
Motor	1503 Brushless motor
Battery	7.6 V 2100 mAh
Charging time	About 220 minute

- Remote control

Operating frequency	2.4 GHz
Range	400 m
Operating conditions	0°C to 40°C
Charging time	About 1 hours

- Package contents

Aircraft	1
Remote control	1
USB charging cable	2
Clockwise/anticlockwise propellers	4
Instructions	1

12 Troubleshooting

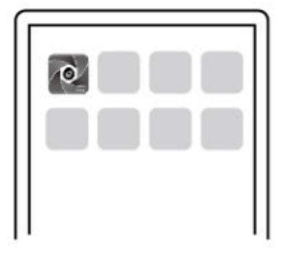
Problem	Cause	Cause Solution
The aircraft does not respond.	1. Undervoltage protection was enabled. 2. The remote control battery level is low and the power indicator is flashing.	1. Charge the aircraft battery. 2. Change the batteries in the remote control.
The aircraft's response is intermittent.	1. The remote control batteries are nearly empty. 2. There is interference from a remote control on the same frequency.	1. Change the batteries. 2. Move to a different area where there is no interference.
The aircraft drifts to one side whilst hovering.	The aircraft is not calibrated level to the ground.	Calibrate the aircraft.
The aircraft does not travel in a forwards direction in headless mode.	The aircraft was involved in a collision.	Reconfigure the forwards direction.
The aircraft does not hover properly/the aircraft keeps moving up and down.	1. The aircraft is not calibrated level to the ground. 2. The air pressure is unstable due to poor weather conditions. 3. A violent collision corrupted the gyroscope's data.	1. Calibrate the aircraft. 2. Avoid flying in poor weather. 3. Calibrate the aircraft.

4 Quick Guide

4.1 Download SYMA AIR App

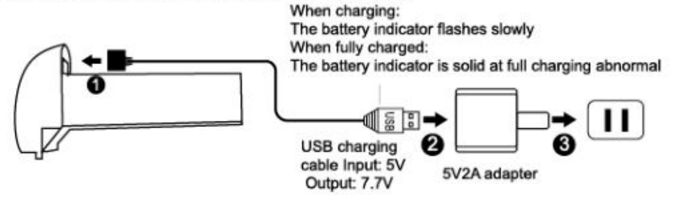
iOS Android(Google play)

Android



* Note: The recommended system requires iOS 8.0 or above, Android 5.0 or above.

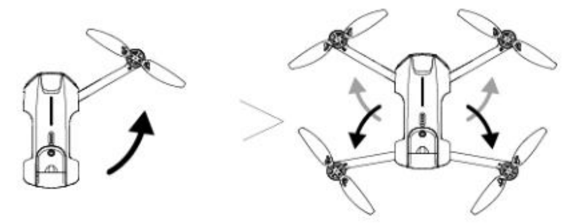
4.2 Charge the drone and remote control batteries



When charging:
The battery indicator flashes slowly
When fully charged:
The battery indicator is solid at full charging abnormal

* Please use the USB charging cable provided by SYMA to charge the aircraft.
* The lower the nominal current with the adapter, the longer the charging time.

4.3 Unfold the drone arm



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RF Exposure Warning Statements:

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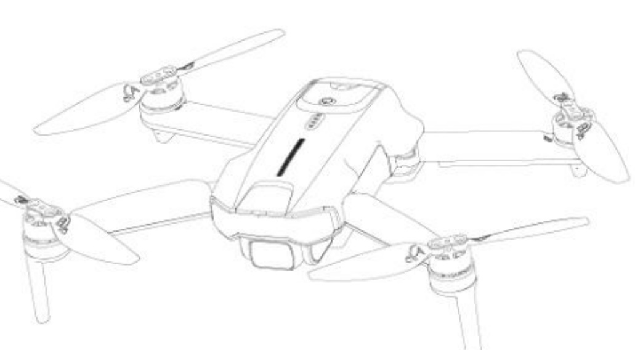

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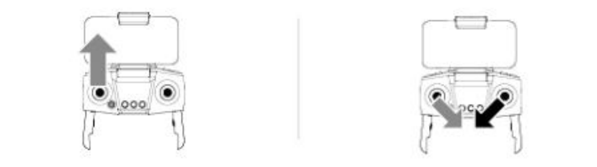
9 Manually start/stop the motor

9.1 Starting the Motor

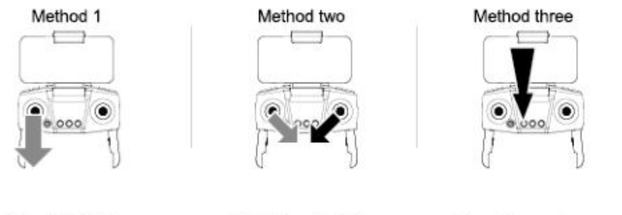
Perform the lever breaking action to start the motor, and release the joystick immediately after the motor starts



The left and right joysticks are inward to hit the "inner figure" for about 1 second

9.2 Stopping the Motor

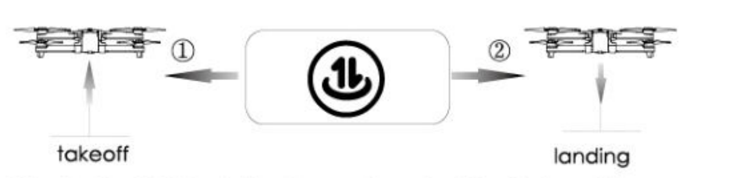
After the motor is turned up, there are three ways to stop the machine



Method 1	Method two	Method three
Left joystick Pull to a minimum of 2-3 seconds	The left and right joysticks are inwardly hit the "inner figure" for about 2 seconds	Press the one-key landing button, and the aircraft will automatically land on

10 Aircraft features

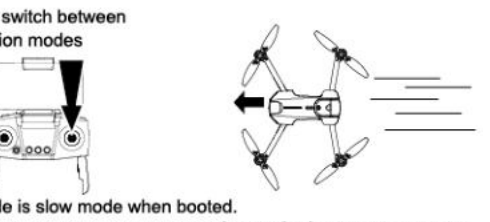
10.1 One-key takeoff/landing



a. When the aircraft is in the standby state, press the one-key take-off button, and the aircraft will automatically take off to a height of about 1.5 meters and hover.
b. When the aircraft is in flight state, press one button to land the aircraft and automatically land to the ground.

10.2 Fast and Slow

Short press to switch between fast/slow function modes



a. The default mode is slow mode when booted.

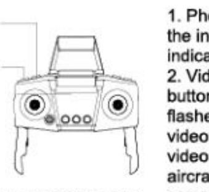
b. The remote control sends out two sounds of "Didi" for fast mode, and one sound of "Di" for slow mode.

10.3 GPS Mode

The rear rear indicator light is solid green.

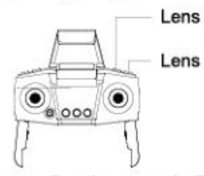
> * Under normal battery conditions, the maximum flight distance is about 500 meters, and the maximum altitude distance is about 120 meters.
> * When the battery is low, the maximum flight distance is about 30 meters, and the maximum altitude distance is about 20 meters.
> * When the green indicator flashes quickly behind the rear fuselage, it means that the satellite signal is poor and cannot be positioned normally.
> * GPS mode cannot be turned on indoors.

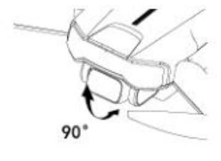
10.7 Remote control photo and video function



1. Photo function: Press the photo button, and the indicator light on the aircraft flashes to indicate that the photo is completed.
2. Video recording function: press the video button once, the indicator light on the aircraft flashes continuously double to indicate that the video is being recorded, and then press the video button, and the indicator light on the aircraft indicates that the video recording is completed.

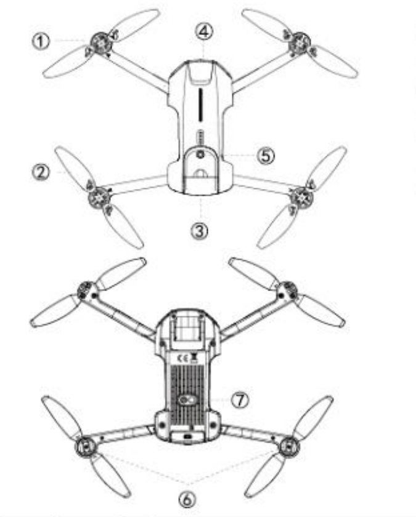
11.8 Camera Angle Adjustment





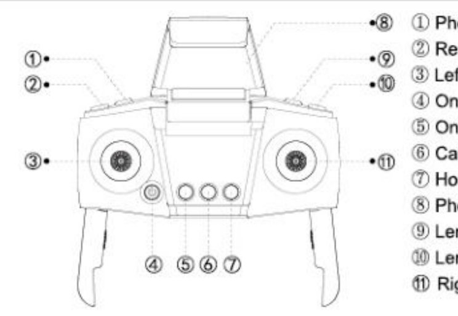
above, you can adjust the camera's tilt up and down via the lens adjustment buttons. (The camera has a 90° tilt range.)

5 Aircraft components



① Motor
② Propeller blades
③ Battery
④ Front camera
⑤ Power switch
⑥ Rront LED indicator
⑦ Bottom camera

6 Remote control



① Photo button
② Record button
③ Left joystick
④ On / Off button
⑤ One Key Take Off / Landing
⑥ Calibrating the compass
⑦ Home button
⑧ Phone holder
⑨ Lens up
⑩ Lens down
⑪ Right joystick

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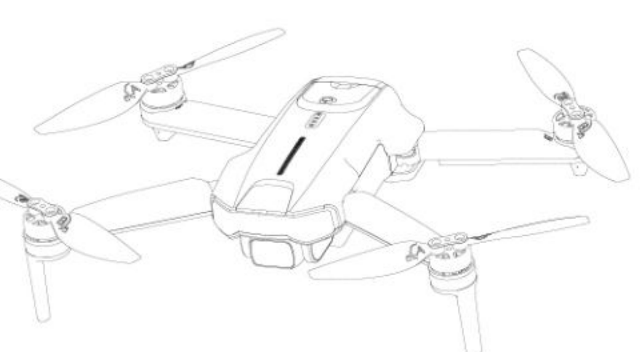

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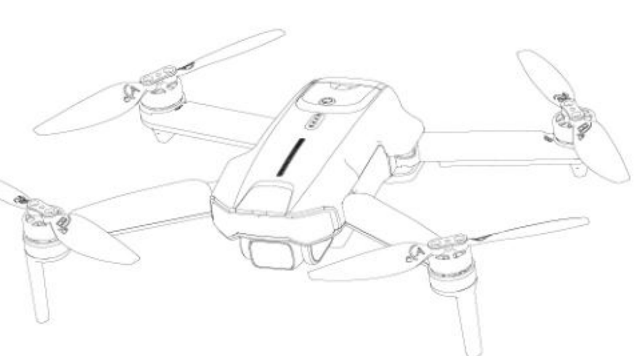

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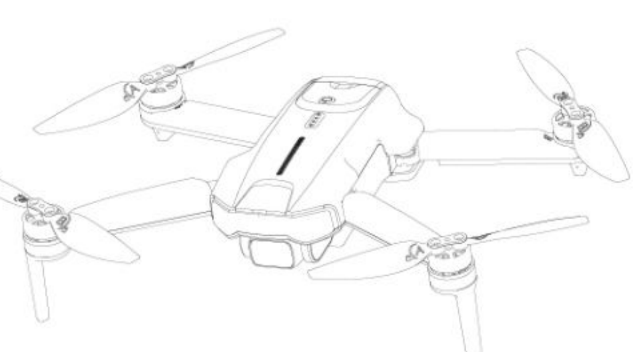

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