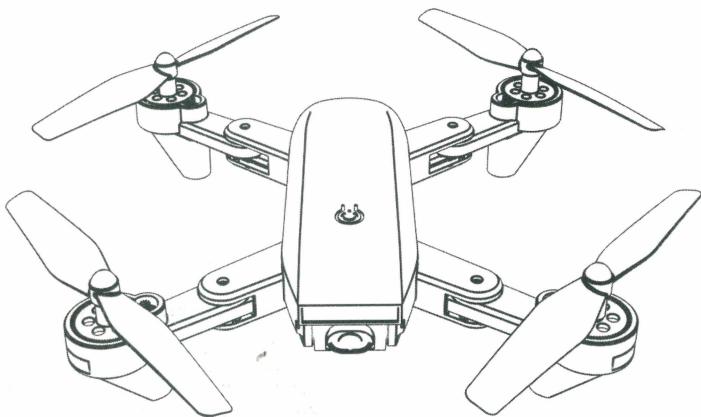


DRONE

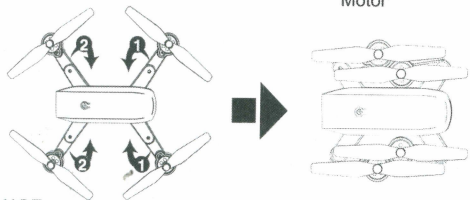
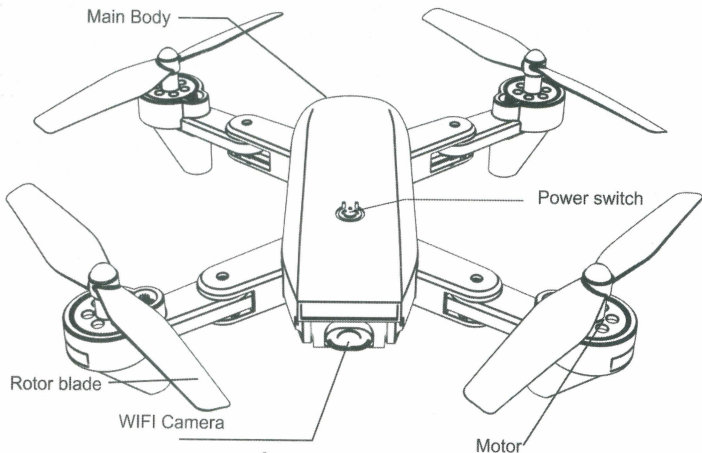
6-AXIS GYRO



FORBIDDEN: Special despecial design for indoor & outdoor, please keep it away from obstacle. This product is suitable for indoor (the wind grade should be no more than 4), please choose a place without obstacle, and keep distance from crowd and pets, don't play it under unsafe, for instance, heat source, heat source, wire or electronic power source in order not to be damaged by collision landing, entanglement and lead to a fire, electric shock and cause losses of lives and property.

WARNING: Obtain the assistance of an experienced pilot

The products are suitable for more than 14 years old age, at the beginning it will have some certain difficulty in learning, suggestion guidance by experienced when playing.



LEAF CHANGE

1. The leaf to be replaced must be replaced with the relative position on the machine.
The blades A need to be installed in the position of A, the wind blade B must be installed in the position of B, such as the replacement of the wind blade error will not be able to control.
2. When the flight leaves a clockwise rotation, the fan B to counterclockwise rotation.

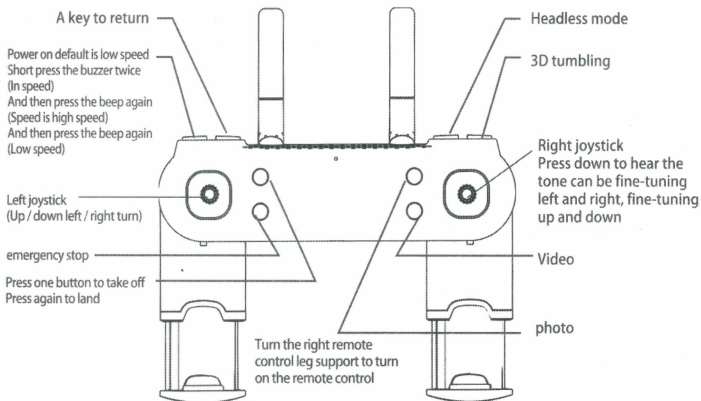
1.IMPORTANT NOTES

- This product is NOT A TOY.It may cause damage by use it wrongly.
Please use this product follow by this instrcution.And please do not disassemble this product by yourself.
- This flying model requires practice before you use it.Please use the product follow by this instruction and please di not dosassembly the product. Otherwise, manufacturer shall not be responsible to any damage of the product or injury to any person.

2.SAFETY NOTES

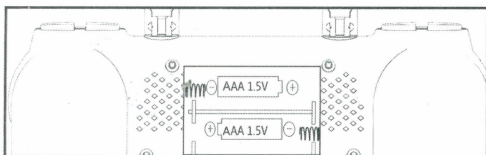
CAUTION :Fly only in safe areas away flom other people. Do not operate R/C aircraft within the vicinity of crowds or people.R/C aircraft are prone to accidents ,failures for their actions and damage or injury occurred during Pilot error,and radio interference,pilots are respinsible for their actions and damage or injury occurred during theoperation or as of a result of R/C aircraft models.

Introduction of transmitter



Assembled remote controller

Open the battery cover on the back of remote controller. Insert two #7 alkaline batteries in accordance with the instructions on battery box. (Battery should be purchased separately, old and new or different types of batteries shouldn't be mixed.)

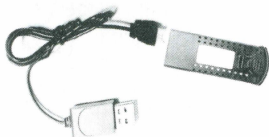


Recharge the quadcopter battery

Insert the factory equipped charger plug into the power, the recharger indicator is green, then connect the product battery, the indicator will turn to red, it indicates the battery is under recharging, when the indicator turns to green again under the recharge status, that means recharge finish and the battery is full. Whole recharge time will be around 30 minutes. Press 3D mode key, the transmitter indicator turns on, fly the quadcopter to 2 meters high and press the right control stick to any direction quickly to its bottom and release it, the quadcopter will roll to the direction corresponding to the right control stick, if need to quit then press the key again.

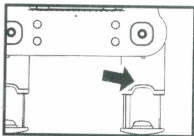
Battery safety instructions:

- Different types of batteries or old and new batteries should not mix;
- Non-rechargeable batteries cannot be charged;
- Only use the provided charger. Line charge.
- Follow the polarity correctly installed batteries power supplies. Terminals shall not be short-circuited.
- Non-rechargeable batteries cannot be charged, rechargeable batteries can only be under the supervision of adult charge.
- Do not use rechargeable battery overcharging when charging. People do not leave.
- Exhausted batteries to be taken from the remote control.
- Used batteries according to the environmental protection agency.

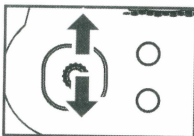


READY TO FLY

Make sure the propeller is installed correctly and fastened

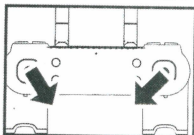


1. Turn the right remote control leg support to turn on the remote control

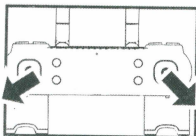


2. Frequency: first vertical up the left joystick, and then allocated to the bottom; aircraft indicator light is always on, the frequency to complete.

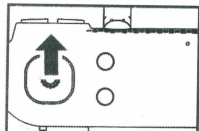
TAKEOFF METHOD 1:



1. Place the aircraft on the horizontal plane, two rocker at the same time as the operation of 2-3 seconds, the aircraft indicator light is often turned into a fast flash, and then 2-3 seconds into a straight, that calibration is successful.

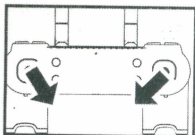


2. Two rocker at the same time as shown in Figure 2-3 seconds to unlock the aircraft.

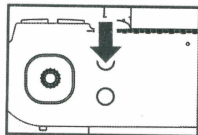


3. Slowly push the throttle stick to take off.

TAKEOFF METHOD 2:

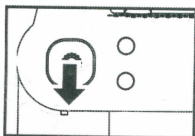


1. Place the aircraft on the horizontal plane, two rocker at the same time as the operation of 2-3 seconds, the aircraft indicator light is often turned into a fast flash, and then 2-3 seconds into a straight, that calibration is successful.



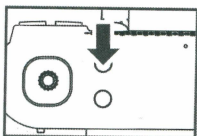
2. Press the throttle stick, the aircraft a key to take off.

LANDING METHOD 1



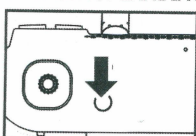
Slowly push down the throttle stick until the aircraft landed, keep the throttle stick in the lowest position 2 seconds the motor stops, the aircraft landed successfully

LANDING METHOD 1



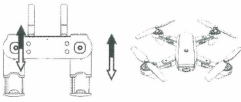
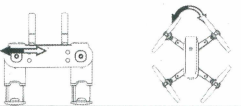
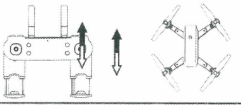
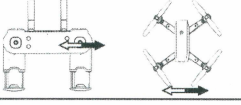
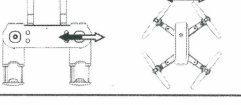

If the take-off method is a take-off method 2 a key to take off, you can press the throttle stick again a key landing

EMERGENCY LANDING



When the aircraft encountered obstacles or emergency is the throttle bar quickly pulled to the bottom, the aircraft can be an emergency landing.

Flying controlled and fine tuning

Ascend/ descend	When the left operating lever push up or pull down,the quadcopter is ascending or descending.	
Turning	Turning When the left operating lever push left or right,the quadcopter turns left or right.	
Forward/ backward	When the right operating lever push up/down, the quadcopter goes forth/back.	
Side Fly	When the right operating lever push left or right,the quadcopter goes to the left or right.	
Side-fly fine tuning	When the quadcopter is hovering,and the quadcopter is deviate to left or right then turn the side-fly fine tuning to right or left until the quadcopter keeps balance	
Forward backward fine tuning	When the quadcopter is hovering and the quadcopter is deviate to forward or backward,turn the forward/backward fine tuning up or down until it keeps balance.	

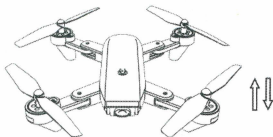
Headless mode: In no open mode, the aircraft took off in the direction of East and West position, if the rear of the aircraft to take off this south, a tube aircraft flying far, what direction to go, then pull back forward, backward / left and right side joystick to fly the aircraft will fly back to retreat south. (Vehicle chassis have ON-OFF of the back)

A return key: Press a button to return the vehicle will automatically fly back to the starting position at takeoff.

Flying practice

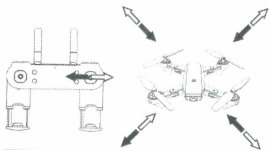
1. Accelerating operation:

Slowly push the acceleration lever until the quadcopter take off from the ground and hovers in the air,then pull the acceleration lever back until the quadcopter slowly descends. Practice this repeatedly until you could control the acceleration lever smoothly.



2. Vice-blade operation:

When the quadcopter hovers in the air, push the right lever slowly to make the quadcopter fly forward/backward/left/to right.



3. Turning operation:

When the quadcopter hovers in the air, push the turning rudder slowly to make the quadcopter turn left or right.

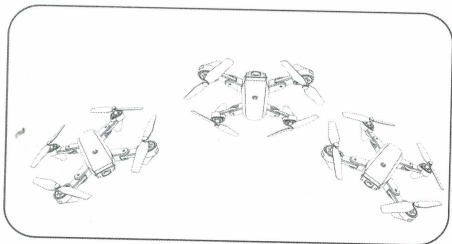


Camera / Video

Camera led status description:

1. When the bottom camera kit blue indicator light, red LED flashes, then the vehicle has power but no SD card or the SD card is not inserted.
2. Photo button the remote control aircraft camera box red blinking lights on the bottom, then the aircraft take a photo and automatically stored in SD card photo.
3. Video button the remote control aircraft camera boxes on the bottom red light stay lit. it means that aircraft are video, photo/video button then press the remote control aircraft camera boxes on the bottom red led is not lit, it means that the fly exit the camera status, and automatically stored in SD card video.
4. Power off the aircraft, take out SD card through the card reader connected to the computer or SD card directly your mobile phone, using the corresponding format player to play videos and view photos.

4.3 Daction operation



- TIPS:**
1. When matching signal, keep the quadcopter on horizontal position for faster matching and starting a stable flight.
 2. Indoor's flight: please select spacious place without obstacle, pets and people for flight.
 3. Outdoor's flight: please select a warm sunny and no wind or breeze for flight.

- Note:**
1. Don't fly in the extreme weather and the model maybe damaged in extreme heat or cold weather which will affect flight effect.
 2. Don't fly in the strong wind weather which will cause limitations to the flight or hinder your flight control. In the case of strong wind, your aircraft will vanish or damage.

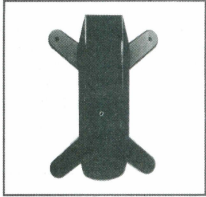
Common problem and solution instruction

Problem	Cause	Solution
Can not take off	Battery of quadcopter is not charged completely	Recharge the drone battery
	Main blades rotate too slow	Push up the throttle stick
Main blade do not rotation	Main blade and motor are assembled cohesively	Pull the main blade up to keep in an appropriate state with motor
Main blade rotate but can not take off	Quadcopter battery depleted	Charge or Replace with fully charged battery
	Deformed main blades	Replace main blades
	AB blade mistake install	Install AB blade correctly
Motor do not respond to throttle stick, receiver LED flashed	Drone battery depleted	Fully charge the battery or replace with a fully charged battery
Motor not working	Stuck foreign matter	Take out the foreign matter
	Transmitter fail to connect Drone	Refresh the Drone
	Motor damage or motor line break	Change motor or check the line inside
Out of control	Exceed the effective control distance	Control distance beyond 80meters
	The throttle stick isn't pulled to the end to complete revising frequency and the Drone automatically rise	Throttle stick should be pulled to the end during revising frequency
The Drone was violently shaking or lurched sideways	Main blade be out of shape	Replace the blade
Drone rotate after trim adjustment speed during left/right pirouette	Mix the Trimmer of transmitter or Drone	Manual the trimmer of transmitter or Refresh Drone
	Damaged main blade	Replace main blade
	Damaged motor	Replace the motor
Main blade continue to spin after landing	Throttle trimmer accidentally increased during flight.	Confirm the throttle trimmer in place of middle or slightly below.
Drone still wonder forward after trimmer adjustment during hover	The gyroscope is not under the state of level	After turn on the Drone the fine-turning to return-to-Zero(Refresh Drone)

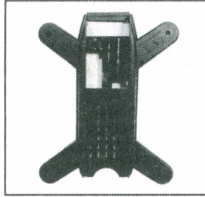
PRECAUTIONS:

1. The remote controlled distance will be shorten when the power(aerocraft or transmitter) is insufficient.
2. It is difficult to take off or fly not high when aerocraft's power is insufficient.
3. When the aerocraft is damaged, please repair it in time and stop operating, or it may lead to injury.
4. If you do not use the transmitter for along time, please remove the batteries to avoid the batterie's leakage.
5. Do not drop the transmitter from the high altitude or crash it badly, otherwise, it will shorten the transmitter's using life.

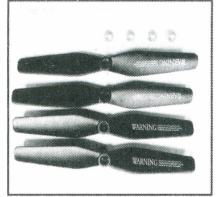
Accessories



01.Top cover



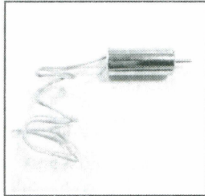
02.lower lid



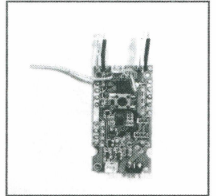
03.Paddle



04.Escort



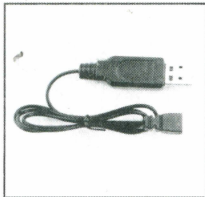
05.Motor



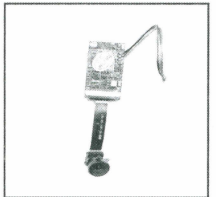
06.Receiver Board



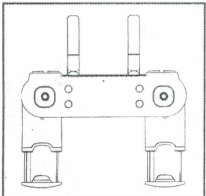
07.Battery



08.USB



09.WIFI Camera



10.Remote control