




Jupiter Creations 17018 RC Drone with Glider and Hovercraft Mode Instruction Manual

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Jupiter Creations 17018 RC Drone with Glider and Hovercraft Mode



CAUTIONS:

Safety Information

1. This product is a high precision device and integrates mechanics, electronics, aero-mechanics and HF transmit etc., and only accurate assembly and debugging can avoid any possible accident. The owner of the device should operate in a safe way and any personal injury or property loss caused by inappropriate operation shall be beyond our responsibilities, because we will not control, assemble and operate the device.
2. This product is applicable to the population over 14 years old, with certain model operation experience. The airdrome should be locally legal for model operation.
3. We will not take any responsibility related to safety in terms of operation, use and control upon the sale of the product.
4. Please contact the local specified distributor entrusted by us for any problem to operation and maintenance.

Cautions

The drone is a high-risk product, please keep it away from the crowd when playing. It might cause damage to the drone or personal injury by improper assembly, poor control or unfamiliar operation, please be cautious.

1. Keep away from obstacles and the crowd. The drone has uncertain flying speed and various states, which bring about potential danger. Keep away from the crowd, high building and high-voltage wires etc., and avoid severe weather to ensure the safety of the operator, surrounding crowd and property.
2. Keep away from humid conditions. The drone consists of many precise Electronic Components and

- mechanical elements which should be kept away from humid conditions or water in case of malfunction.
3. Safe operation. Pay attention to the operator's state and operation skill, and avoid rogue operation with lassitude or improper Operation which would bring about possible danger.
 4. Keep away from the parts of high-speed revolution. The operator, surrounding crowd and any objects should keep away from the components of high-speed revolution in case of danger or damage.
 5. Keep away from heat source. The drone is made of metal, fiber, plastic and electronic elements etc., which should be kept away from heat in case of deformation or damage due to high temperature. This product is using Li-Po battery
 - Li-PO battery differs from the common batteries, which contains the chemical materials by means of thin tinfoil. This design can reduce the weight of the battery
 - But also make it more difficult to rough or improper operation. Like other batteries, any incorrect operation would cause fire or explosion.
 - Do not charge the battery when putting it inside the drone, which might cause fire and damage.
 - Please keep the drone with 50% power if you do not play it for a long time, to extend the battery life. In that case, charging for the next time needs only half time for a full charging.
 - Please use the original charger.
 - Do not charge the battery on the carpet to avoid fire
 - Please recharge the Li-po battery if it is stored more than 3 months for the sake of normal lifetime.

CONTENTS AND SPECIFICATIONS

1. RC drone *1
2. Airship casing *1
3. Glider wing *2
4. USB charging cable *1
5. Battery *1
6. Manual *1
7. Transmitter *1
8. Sticker *1

Product Size: DRONE.9x9x3 cm; GLIDER.23.5x14x4.5 cm SWITCHING.12.5x11.5.5 cm

Product Battery: Li-Polymer 3.7V 300 mAh

Remote Battery: 4 x 1.5v AAA Remote control distance:500m

Flight duration:

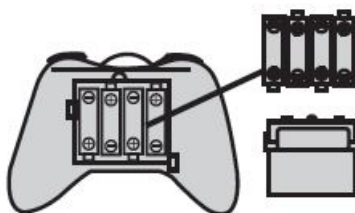
DRONE MODE About 7 minutes;

GLIDER MODE About 10 minutes

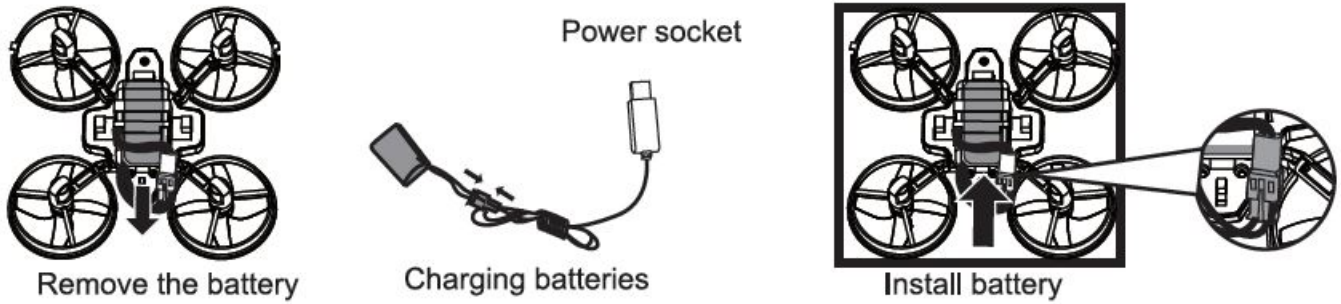
SWITCHING MODE About 8 minutes;

REMOTE BATTERY SETTING:

Place batteries according(+/-)



DRONE BATTERY CHARGING

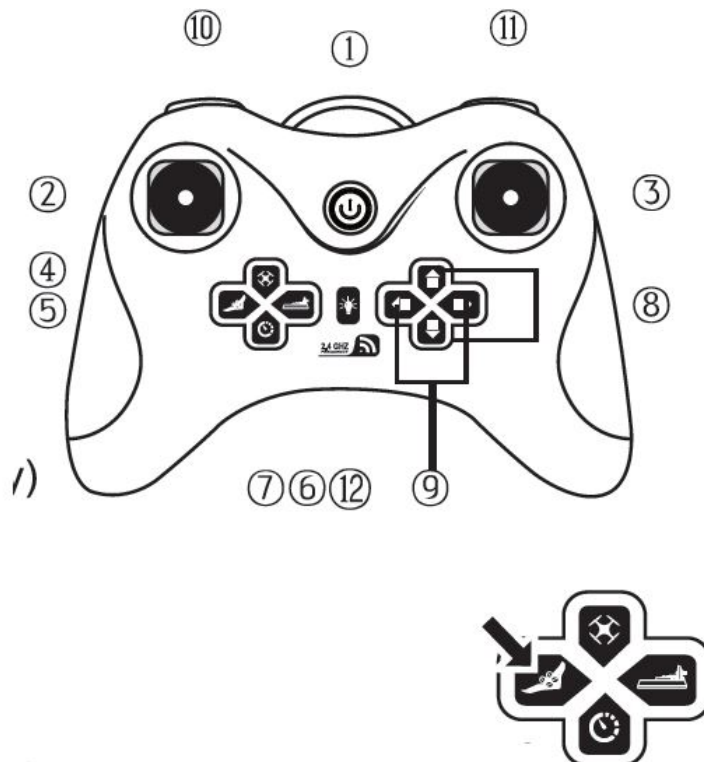


Take out the aircraft battery, then connect the charging head of the USB charging cable to the battery charging socket, and connect the USB terminal to the power supply for charging.

Pay attention to the following when charging:

- Do not leave the charged battery in a hot place, such as an open flame or electric heater, otherwise it may be damaged or explode.
- Do not immerse the battery in water. The battery should be stored in a dry place.
- Do not disassemble the battery.
- Do not leave when charging

REMOTE CONTROL



1. Switch
2. Left stick (Accelerator)
3. Right Stick
4. Drone mode
5. Glider mode.

6. Airship mode
7. Speed control button
8. Forward and backward trimming
9. Left and right fly fine tuning
10. HEADLESS MODE (Drone mode only)
11. 360° Stunt (Drone mode only)
12. Light switch

MODE SWITCHING

1. **Drone flight mode:** drone flight mode by default upon the aircraft is powered on, and the drone indicator light is green.
2. **Gliding flight mode:** Press the gliding mode button on the remote control, the drone indicator light turns red, and the aircraft turns to gliding mode.

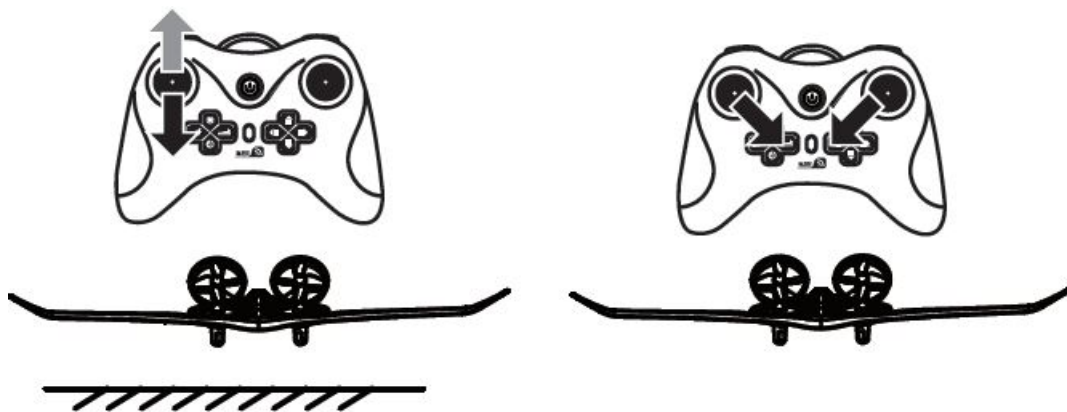
PREPARING TO FLY

1. Match the 2.4G frequency

Turn on the drone, put the drone on the flat, and the drone signal will keep flicker, then turn on the remote control, push the left stick forward and backward.)

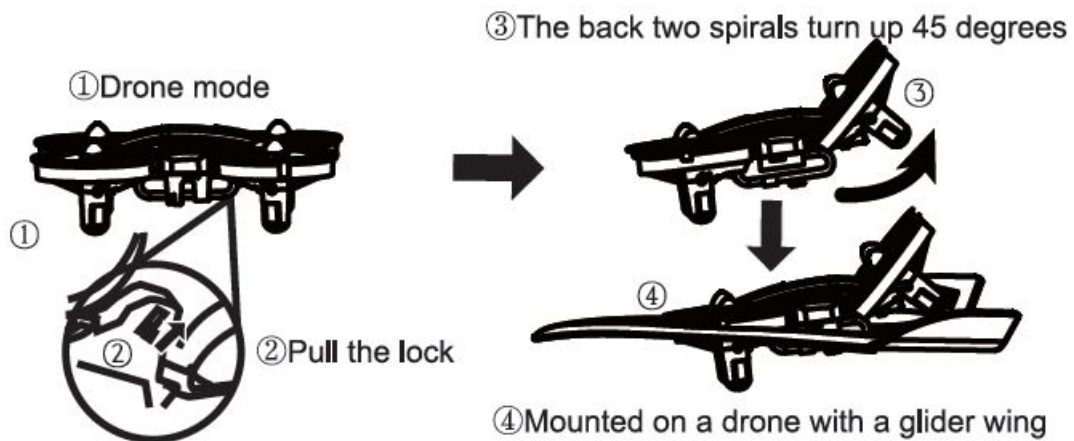
2. Reset operation.

When the frequency is matched, pull back both the left and right joysticks and keep for a minimum of three seconds or more. The aircraft's indicator light flashes firstly and then keeps on constantly, indicating that the reset is successful.

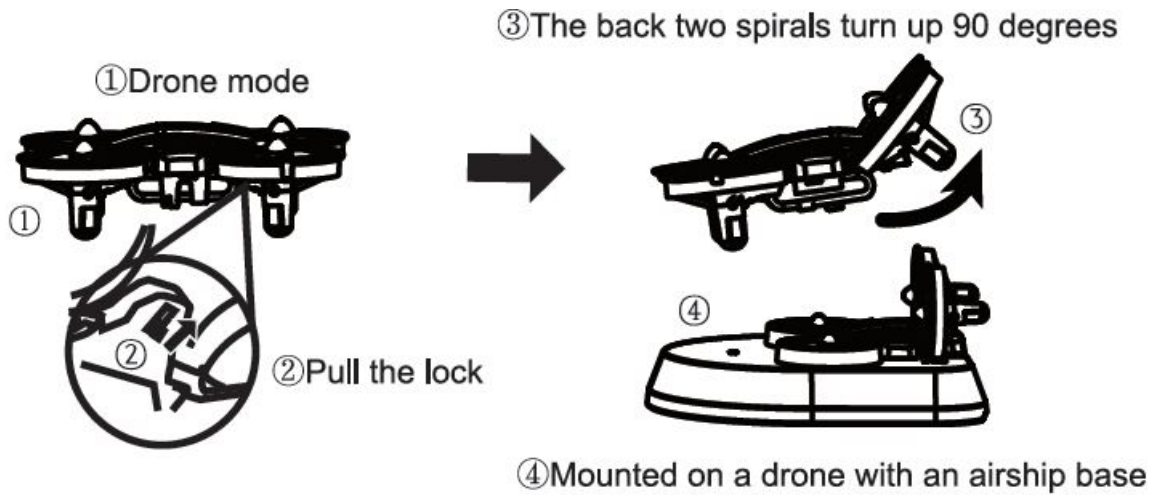


ASSEMBLY OF GLIDER AND HOVERCRAFT

1. GLIDER ASSEMBLY

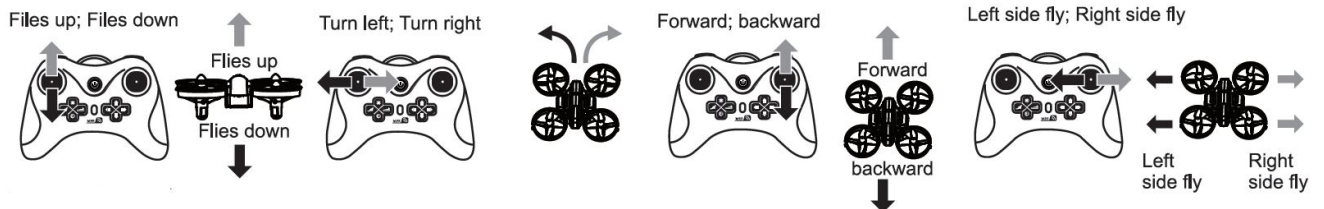


2. HOVERCRAFT ASSEMBLY

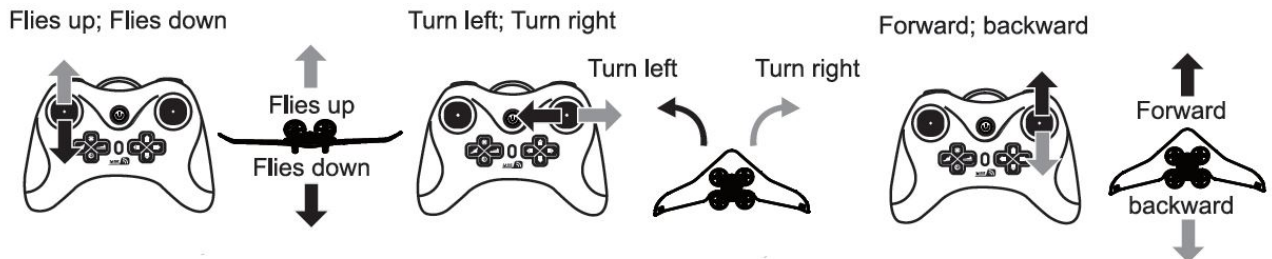


CONTROLLING YOUR VEHICLE

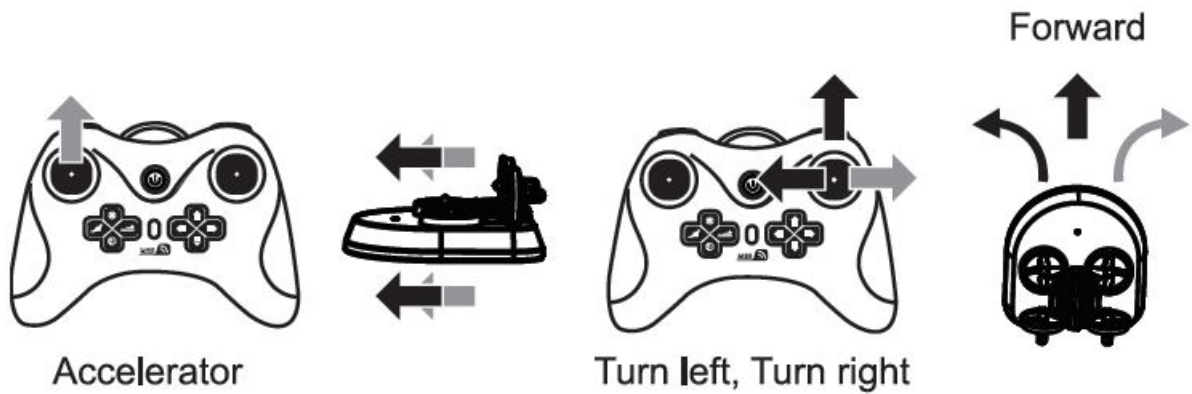
DRONE MODE



GLIDER MODE

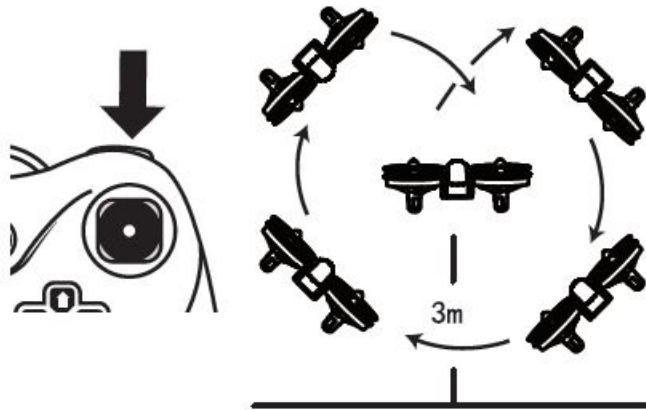


HOVERCRAFT MODE



1. 360°STUNT FLIP FUNCTION (DRONE MODE ONLY):

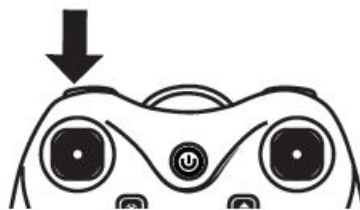
When you are familiar with the basic actions, you can proceed to explore even more exciting stunt actions. Fly the drone to a height of above 3 m above the ground, press the button (Stunt Flip Button) on the remote control and then push the right joystick to the farthest position of Front/Back/Left/Right, the drone will now execute the Front/Back/ Left/ Right stunt flip function.



2. HEADLESS MODE

When the headless mode is on, the drone will base on the remote control as reference to reset the direction of right, left, forward and backward. (Push forward the right stick, the drone will fly away; push backward, the drone will fly back.)

1. Flying direction setting: Put the drone right in front of you, point the remote towards the back of the drone, then press one key taking off.
2. Press the right joystick of the remote control to make a “Bi” sound, and the aircraft lights quickly to enter the headless mode. Press the remote button again to make a “flute” and exit the headless mode

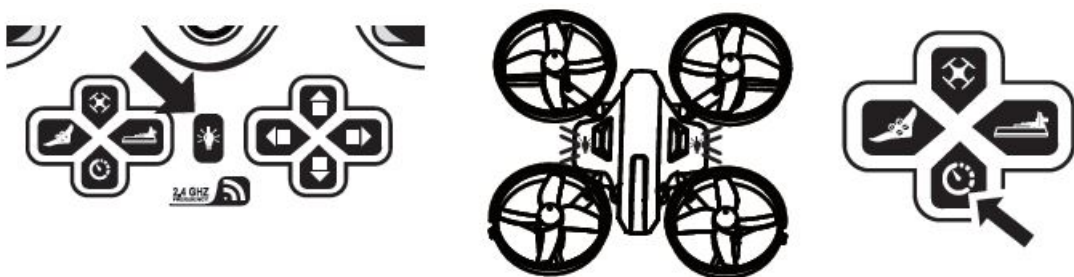


3. LIGHT SWITCH

Press the light button on the remote control to turn on the light effects on the aircraft.

4. SPEED CHANGE

Press the left joystick down to adjust the speed of forward, backward, left and right side and steering; the speed is divided into three gears, the default is one gear, press “di” two sounds for the second gear, then press “di, di, The three-tone is the third gear, and when you press the “di”, it returns to the first gear.

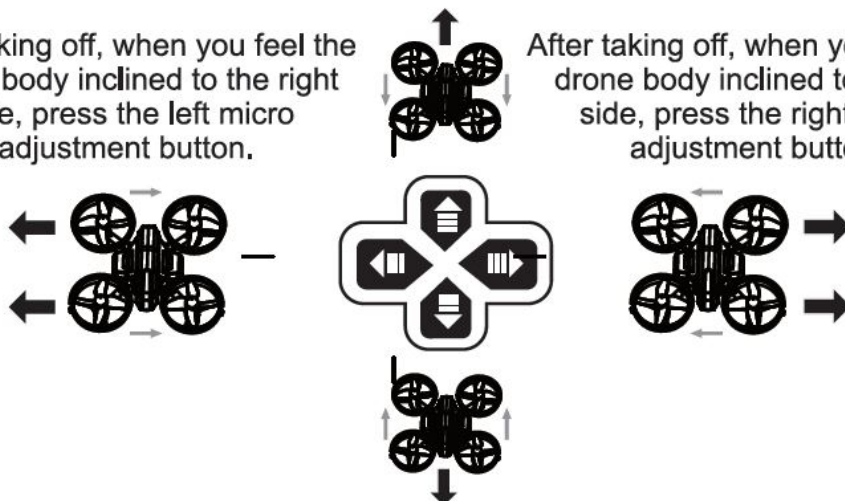


FINE TUNE YOUR DRONE:

After taking off, when you feel the drone body inclined to the back side, press the forward micro adjustment button.

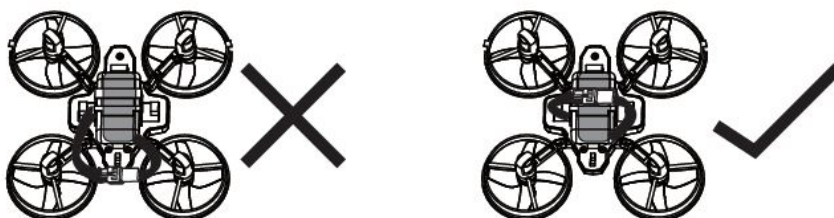
After taking off, when you feel the drone body inclined to the right side, press the left micro adjustment button.

After taking off, when you feel the drone body inclined to the left side, press the right micro adjustment button.




After taking off .when you feel the drone body inclined ahead, press the backward micro adjustment button.

*** NOTE: Tidy the power line of the battery when under the drone mode to keep stable flight as the following figure shows.**



FOR MORE DETAILED INSTALLATION AND CONTROL INSTRUCTIONS, PLEASE SCAN THE QR code.



	<p>Jupiter Creations 17018 RC Drone with Glider and Hovercraft Mode [pdf] Instruction Manual</p> <p>17018 RC Drone with Glider and Hovercraft Mode, 17018, RC Drone with Glider and Hovercraft Mode, RC Drone, Drone</p>
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References

-  [Jupiter Creations Inc.](#)