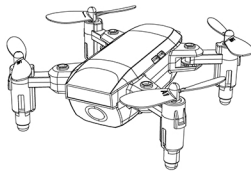


JJ applies 2.4GHz control system to enable multiple players to compete without any risk of interference. It is easy to operate via remote control to control functions, such as flying, Flips and Rolls, Headless Mode and Return to Home.



- |                |              |
|----------------|--------------|
| ① Power Switch | ⑤ Battery    |
| ② Upper Casing | ⑥ Motor      |
| ③ Lower Casing | ⑦ Crankshaft |
| ④ Propeller    | ⑧ Light      |

1

JJ x1  
(Battery included)

Remote Control x1



Backup Propeller x4



USB Charger x1



User Manual x1



User Manual of AR Game x1

**Notes:**

Please check the number of accessories carefully (as shown above). Please provide proof of purchase and contact the store for replacement if any missing parts.

2

## 1. Flight Environment



Indoor: Spacious spaces away from barriers, crowds or pets are preferred.



Outdoor: Sunny, windless and breezy weathers are preferred.



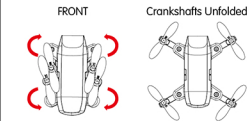
Please keep the drone in sight during the flight and keep it away from barriers, high-tension cables, trees and people.



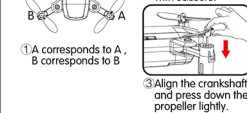
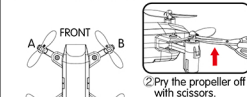
Do not fly in extreme environment, such as hotness, coldness, strong wind or heavy rain.

3

Unfold the crankshafts from inside to outside (Fold the crankshafts from outside to inside).

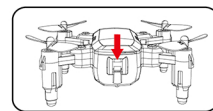


## 3. Propellers Replacement

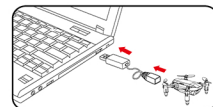


**Notes:**  
When installing or dismantling the propeller, please do not exert force on the propeller to avoid distortion.

4



A. The charging port is located at the rear part of the drone.



B. Connect USB charging cable with the drone and USB charging interface.

**Notes:**

LED lights on when charging. LED lights off when finish charging. Charging time is about 50 minutes.

5

• There is a certain risk when using lithium battery. It may cause fire, body injury or property loss. Users must be aware of the risks and take full responsibility of using battery improperly.  
• If battery leakage occurs, please avoid contacting your eyes or skin with electrolyte. Once it happens, please wash your eyes with clean water and seek medical care immediately.  
• Please remove the plug immediately if you sense any peculiar smell, noise or smog.

**Battery Charging**

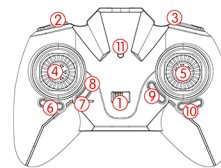
• Please use the charger from original factory to ensure your safe usage.  
• Do not charge dilutant or outworn battery.  
• Do not over charge battery. Please unplug the charger once fully charged.  
• Do not charge the battery next to inflammables, such as carpet, timber floor or wood furniture or on the surface of electro-conductive objects. Please always keep an eye on the battery when charging.  
• Do not charge battery which not cool down yet.  
• The charging temperature should be between 0°C to 40°C.

**Battery Recycling**

• Do not dispose the battery as daily rubbish. Please familiarize yourself with the local garbage disposal method and dispose it according to the special requirement.

6

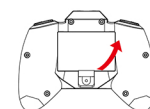
## 1. Operation Board of Remote Control



- |                       |                       |
|-----------------------|-----------------------|
| ① Power Switch        | ⑦ Return to Home      |
| ② Speed Control       | ⑧ Headless Mode       |
| ③ Flips&Rolls         | ⑨ Forward/Backward    |
| ④ Left Joystick       | Fine-tuning           |
| ⑤ Right Joystick      | ⑩ Left/Right Sideward |
| ⑥ Left/Right Rotation | Fine-tuning           |
|                       | ⑪ Indicator Light     |

7

① Open the Remote Control Battery Cover  
Open the battery cover by sliding the cover upward (as shown in figure).



② Battery Assembling for Remote Control  
AAA batteries \*3



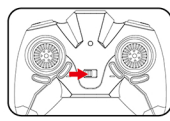
Open the cover of battery compartment, insert three AAA batteries (not included).

- Notes:**
1. Ensure the polarity symbols on the batteries match the symbols inside the battery compartment.
  2. Do not mix new and old batteries.
  3. Do not mix different types of batteries.

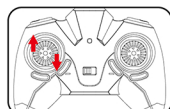
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## 3. Pairing Remote Control with Drone

① Turn on the power of the drone; put the drone on plain ground; check whether the indicator lights of remote control and LED lights of drone flash.



② Push the accelerator joystick to the top and then pull back to the bottom. After the sounds of Di-Di, the flash of indicator lights of remote control and LED lights of drone will turn to constant lights, which means the pairing completes.



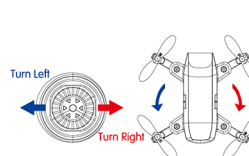
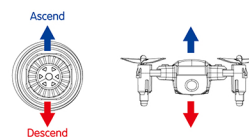
9

## FLY WITH REMOTE CONTROL

## 1. Flying

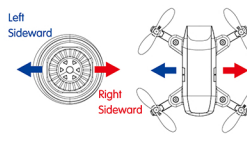
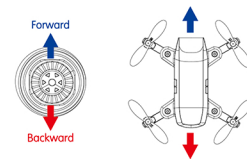
The left joystick is used to control flying height and left and right turning, while the right joystick is used to control forward, backward and sideward flights.

## Left Joystick



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## Right Joystick

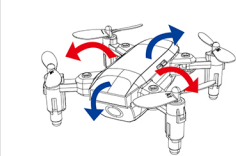
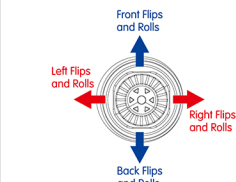


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## Flips and Rolls

Till the drone flies over 3 meters, press the button of flips and rolls and move the right joystick to certain direction to finalize flips and rolls.

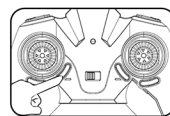
## Right Joystick



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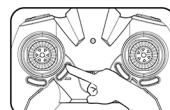
## 2. Return to Home

Ensure that the drone is positioned where its front is your front before takeoff. If it flies too far to recognize its heading direction, just press the "Return to Home" button, the drone would automatically return back towards the direction it took off.



## 3. Headless Mode

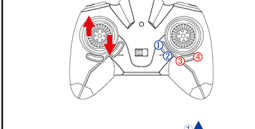
The drone has been already positioned at the forward direction it is facing before takeoff and calibration. Press the "Headless Mode" button to turn on Headless Mode, the drone would react to the right joystick and move towards the direction it is pointing regardless of where it is positioned at.



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## 4. Fine-Tuning

Gradually push the accelerator joystick to make the drone ascend. Fine-tune the direction when the drone rolls or deviates to one direction.



- ① Forward Fine-tuning
- ② Backward Fine-tuning
- ③ Left Sideward Fine-tuning
- ④ Right Sideward Fine-tuning

**Notes:**

When the drone is within 30cm from the ground, it will be affected by the blade vortex mode by itself and become unstable. This is "ground effect". The lighter the drone is, the greater the effect will be.

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## FAQ

PROBLEMS	CAUSES	SOLUTIONS
Control failure	Not connect with the drone battery.	Connect the drone battery in right way.
	Too strong wind force.	Do not fly in windy days. The performance and the control of the drone will be affected by the strong winds.
Fail to ascend	The rotation speed of main blades is too slow.	Push up the throttle joystick.
	The battery of the drone is not fully charged.	Please full charge the drone.
Landing too soon	The throttle joystick is pulled down too fast.	Pull down the throttle joystick slowly to perform a smooth landing.
Out of control	Beyond the effective controlling distance.	Ensure that the flying distance is within 40 meters.

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## JIRC TECHNICAL SUPPORT

Dear Customer,

Thank you for choosing JIRC product. Please visit JIRC official website for more FAQ and information if there is any problem of using our product.

–Product Operation: Please visit JIRC College for tutorial video or user manual.  
–Product Features: Please refer to product page description or product brochure.  
–After-sale Service: Please refer to conditions and terms of after-sale service.  
The final interpretation right belongs to all JIRC.

Should you have any further questions, please visit JIRC Online Feedback and leave your message.

Thank you again for your support!

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www.jirc-tech.com

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