

JJRC AGE 14+

KNOW YOUR JJI

JJI 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.

• JJI

- Power Switch
- Upper Casing
- Lower Casing
- Propeller
- Battery
- Motor
- Crankshaft
- Light

JJI x JJI

MICRO FOLDABLE DRONE SET

*Please read this manual carefully before operation and keep it properly for future reference.

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ACCESSORIES

JJI x1 (Battery Included)

Remote Control x1

Backup Propeller x4

User Manual of AR Game x1

JJI x1 (Battery Included)

USB Charger x1

User Manual 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.

PRE-FLIGHT PREPARATION

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.

2. Unfolding the Crankshafts

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

3. Propellers Replacement

- A corresponds to A, B corresponds to B
- Pry the propeller off with scissors or hands.
- Align the crankshaft and press down the propeller lightly.

Notes:

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

4. Battery Charging for Drone

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.

Battery Instructions

- 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 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.

KNOW YOUR REMOTE CONTROL

1. Operation Board of Remote Control

- Power Switch
- Speed Control
- Flips&Rolls
- Left Joystick
- Right Joystick
- Left/Right Rotation
- Return to Home
- Headless Mode
- Forward/Backward
- Left/Right Sideward
- Indicator Light

2. Battery Assembling for Remote Control

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:

- Ensure the polarity symbols on the batteries match the symbols inside the battery compartment.
- Do not mix new and old batteries.
- Do not mix different types of batteries.

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.

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

Right Joystick

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

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.

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.

- Forward/Backward Fine-tuning
- Left/Right Rotation Fine-tuning
- Left/Right Sideward Fine-tuning

Notes:

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

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.

JJRC TECHNICAL SUPPORT

Dear Customer,

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

-Product Operation: Please visit JJRC 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 JJRC.

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

Thank you again for your support!

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