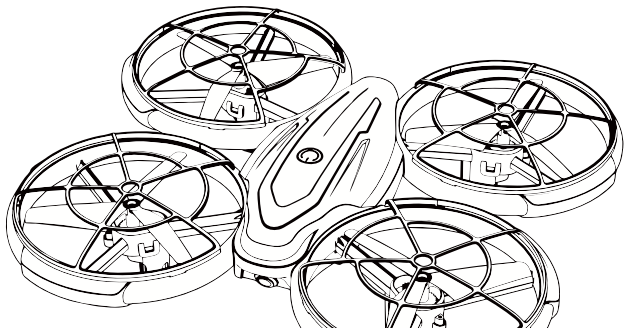


Redrie CBB

Remote Control Drone

14+
AGES



FCC Statement

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Portable device statements

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.

Thank you for choosing our products. Please read this manual carefully before operating. Please keep this manual for future reference.

Warning: Keep body parts away from moving parts

contents

1. Disclaimers and Warning	1
2. Safety Guidelines	1
2.1 Check before use	1
2.2 Flight Environment	2
2.3 Operation Requirements	3
2.4 Battery Usage Guidelines	2
3. Maintenance	4
4. Package Contents	5
5. Drone Details	6
5.1 Propeller	7
5.2 Install Propeller Guards	7
5.3 Low Battery Warning	8
5.4 Battery Charging	8
6. Transmitter Details	9
6.1 Functions	9
6.2 Transmitter Battery Installation	10
7. Flight	11
8. Operation Method	12
8.1 Joysticks	12
8.2 One Key Start/Landing	12
8.3 Horizontal Calibration	13
8.4 Horizontal Trimmer	13
8.5 Lights Switch	14
8.6 360° Flip	15
8.7 3 Speeds	15
8.8 Headless Mode	15
8.9 Light Show	16
9. Rectification Procedures	16
10. Product Support	17

1. Disclaimers and Warning

- 1.1. Before using this product, carefully read this disclaimer, warning, and safety guidelines. This product is not recommended for persons under 8 years of age. Use of this product constitutes your agreement to this disclaimer and indicates that you have fully read this disclaimer. You agree to assume responsibility for any damages or consequences arising from the use of this product. You agree to use this product solely for its intended purpose and to comply with local laws, regulations, and all applicable policies and guidelines.
- 1.2. When using this product, strictly adhere to the specifications and safety guidelines outlined in this document. The company shall not be held liable for any personal injury, property damage, legal disputes, or other adverse events resulting from violation of any safety instructions or any other factors.

2. Safety Guidelines

2.1 Check before use

- ① This product is a high-precision drone integrating multiple electronic stabilization and control mechanisms. Ensure the drone is configured meticulously and correctly to guarantee safe, accident-free operation.
- ② Before each use, verify that the drone and remote controller batteries are clean, undamaged, and fully charged.
- ③ Check all propellers are undamaged and installed in the correct orientation.

- ④ Conduct a thorough inspection of the product before each use. Check for component integrity, propeller cracks or wear, battery charge level, and indicator light functionality. If any issues are detected during the inspection, cease operation until resolved.

2.2 Flight Environment

FLY SAFE



Fly in open areas



Sunny and windless



Maintain line of sight



Fly Under 50m



Avoid leaping or getting near crowds, trees, high voltage power lines, buildings, airports or territorial waters, as well as high-intensity power line base stations as it may affect the drone's compass.



Do not use the product under bad weather conditions, such as rain, snow, or fog, or when the wind speed exceeds 5m/s or 10mph.

2.3 Operation Requirements

- ① Do not use this product to follow any moving vehicles.
- ② During flight, only shut off the motors in emergency situations.
- ③ Upon receiving a low battery notification, immediately fly the drone back.
- ④ Stay clear of rotating propellers and motors.
- ⑤ Do not fly in any areas where drone operation is prohibited.

2.4 Battery Usage Guidelines



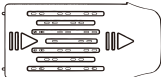

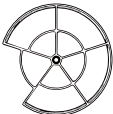


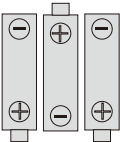

- ① Rechargeable batteries should be used and charged under adult supervision.
- ② If the device will not be used for an extended period, remove the battery to prevent potential damage from leakage in the drone battery.
- ③ Dispose of used batteries safely; never discard them as regular trash. Do not expose them to high temperatures or fire, as this may cause explosion.
- ④ Before using the charger, carefully inspect all connectors and related components for damage. If damaged, discontinue use until repaired.
- ⑤ Do not attempt to disassemble or modify the battery in any way.
- ⑥ If the battery emits an unusual odor, overheats, changes color, deforms, or exhibits any other abnormalities during use or charging, immediately cease use and safely remove it.
- ⑦ Do not puncture the battery case with nails or any other sharp objects, strike it with a hammer, or step on it! This may cause personal injury or damage to the drone.
- ⑧ Always charge batteries on fireproof surfaces away from flammable materials. Do not charge on surfaces that may catch fire, including wood, fabric, carpet, or devices with flammable components.

- ⑨ Do not submerge batteries in water or expose them to moisture.
- ⑩ Do not solder battery terminals in any manner.
- ⑪ Keep batteries out of reach of children and pets.
- ⑫ Do not connect the positive (+) and negative (-) terminals by short-circuiting the battery through connecting wires or any other means.

3.Maintenance

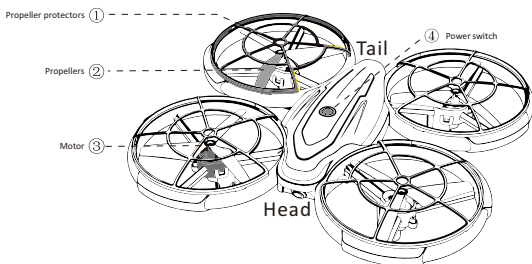
- 1. Clean this product regularly with a soft, clean cloth.
- 2. Avoid exposing this product to direct sunlight or high temperatures.
- 3. Do not submerge this product in water, as this may damage its electronic components.
- 4. Inspect the plug and other accessories periodically. If any damage is found, stop using the product immediately until it is fully repaired.

4.Package Contents

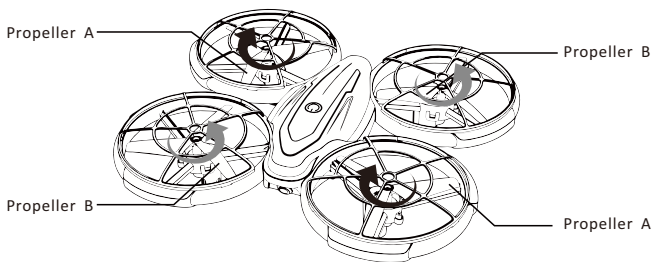
		
RC Drone*1	Transmitter*1	Battery*2
		
USB charging cable*1	Propeller guards*4	Propellers*4
		
Screwdriver*1	Transmitter batteries*3	Manual*1

5. Drone Details

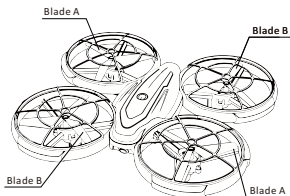
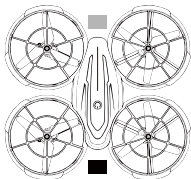
The drone supports 2.4G long-distance control, multiple drones can be used at the same time without interference.



- ① Propeller protectors ② Propellers ③ Motor ④ Power switch



5.1 Propeller



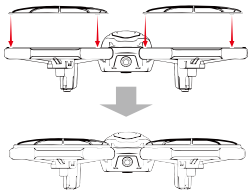
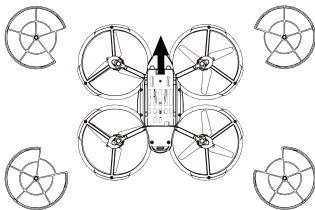
An “A” or “B” is printed on each propeller. Place the to-be-changed blade on the corresponding position.

Propeller A should be installed in position A, and propeller B should be installed in position B. If the propellers are installed incorrectly, the aircraft will be uncontrollable or inoperable.

5.2 Install Propeller Guards

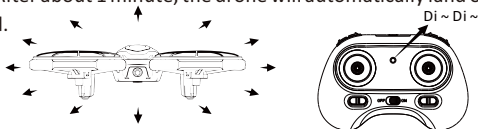
When using this aircraft for the first time, it is recommended to install propeller guards.

Note: The added weight of the guards will reduce flight time.



5.3 Low Battery Warning

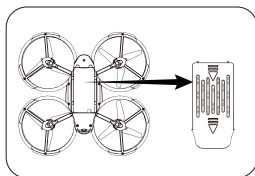
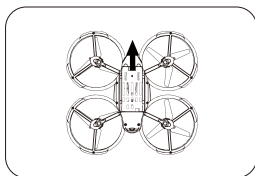
When the drone's battery is low, the propeller guard indicator will turn red and continuously flash, and the transmitter will emit a continuous beep. After about 1 minute, the drone will automatically land on the ground.



When the drone battery is low, the propeller protector's light turns red and flashes rapidly. After about 1 minute or so, the drone will automatically land on the ground.

5.4 Battery Charging

Remove the battery



Charging time: about 60-90 minutes.

Indicator light stays on while charging and turns off when fully charged.

