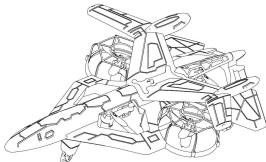


SYMA

P01 Aircraft

2.4GHz Remote Control Aircraft



Important safety information

Important safety information

Thank you for purchasing this SYMA. Rem. To ensure that you operate the aircraft correctly, please read these instructions carefully before first use and store them in a safe place for future reference.

Safety Information:

Conditions to be observed when using P01:

- The P01 Aircraft should be used with caution as skill is required to control the flight and avoid collisions with the user, objects, or third parties. Users should be aware of their surroundings and fly the drone responsibly.
- Keep the smaller crowd accessories out of reach of children.
- Children must be supervised by an adult when operating the aircraft. The aircraft should always remain within the line of sight of the pilot (or adult).
- This aircraft can move quickly. When flying for the first time, push left joystick up slowly to prevent the aircraft from ascending too rapidly and causing damage or collisions.
- When the quadcopter is airborne, it should be kept at least 2-3m away from the pilot and other people to avoid the risk of a collision.
- Maintain a safe distance from the spinning propellers! Do not fly near the face. Do not touch the rotating propellers, avoid loose clothing or hair that can be caught in the propellers.
- In order to prevent interference with air traffic control systems, it is forbidden to use remote controls within a 5.000m radius of an airport runway (calculated from the centre of the runway). Always comply with remote control restrictions issued by national authorities. Battery safety and maintenance.
- Do not recharge non-rechargeable batteries. When installing or changing the batteries, ensure that they are connected in the correct polarity. Do not mix old and new batteries or different types of batteries.
- Do not short circuit the battery terminals.
- You must only use the transformer included with P01 for charging the drone battery. The transformer is not part of the drone itself. Before cleaning the drone or battery, ensure the battery is first removed from the drone and disconnected from the transformer or charger.
- Regularly inspect the transformer wires, plug socket, outer casing, and other accessories for any signs of damage. If any damage is found, discontinue use immediately until the fault has been repaired.
- Do not store the battery in a hot environment (e.g. near open flames or a heating device) on the aircraft.
- When the flight has ended, switch off the remote control before switching off the power of the aircraft.
- After use, ensure that the quadcopter and remote control are switched on and remove the batteries in the remote control.
- If you do not plan to use the quadcopter for at least 10 days, discharge the battery to 40%-50% (i.e. if the battery is fully charged, fly the quadcopter for half of the total flight time). This helps to prolong the lifespan of the battery.
- This toy contains batteries that are not-rechargeable.
- The instruction manual contains important:
- Clean the drone with a clean, soft cloth.
- Avoid exposing the drone or battery to direct sunlight or heat.
- Do not submerge the drone or battery in water, as this may damage the electrical components.
- Regularly inspect the propellers, motor and battery. If there are any signs of damage, discontinue use immediately until the fault has been repaired.

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About this product

Specifications

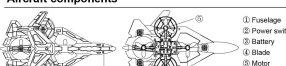
• Aircraft:	
Weight Aircraft	Approx. 45 g
Specifications	228x144x61 mm
Flight range	Approx. 30 m
Flight time	Approx. 8 mins
Motor	3.7 V 500 mAh
Battery Charging time	Approx. 70 min

• Remote control:	
Operating frequency	2.4 GHz
Operating temperature	0°C to 40°C

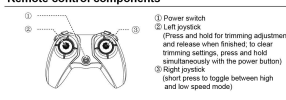
Package contents:

Aircraft	1
Remote control	1
USB charging cable	1
User manual	1

Aircraft components

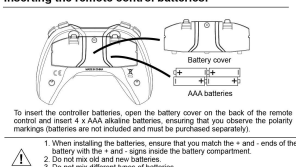


Remote control components



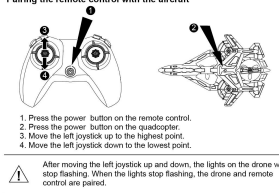
-2-

Inserting the remote control batteries:



Flight preparation, Taking off and Landing

Pairing the remote control with the aircraft



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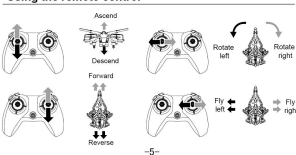
Taking Off / Starting Flight



Landing / Ending Flight

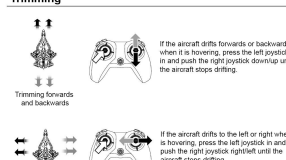


Using the remote control



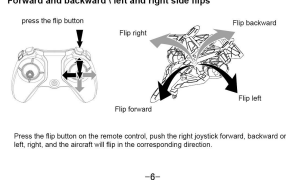
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Trimming



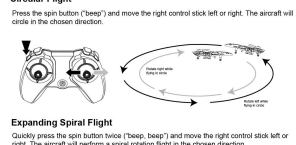
Stunt maneuvers

Forward and backward left and right side flips



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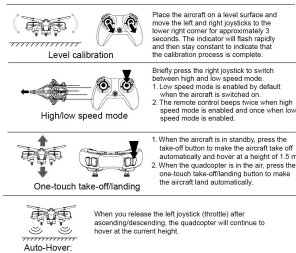
Circular Flight



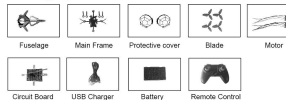
Function Introduction



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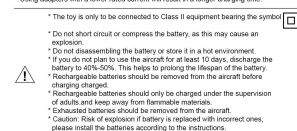
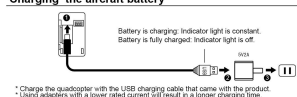
Troubleshooting

Problem	Reason	Solution
The drone has no response	1. The drone has entered into low-voltage protection. 2. The power of the remote control is weak, the power of the remote control is weak, the power of the remote control is weak.	1. Charge or replace the battery in the remote control. 2. Change the battery in the remote control.
The flight response of the drone is not satisfactory	1. The power of the remote control is weak. 2. There is an interference with the remote control. 3. The remote control is not calibrated to level.	1. Charge the battery in the remote control. 2. Move to a place where there is no interference with the remote control. 3. Re-calibrate the remote control to level.
The drone is rotating horizontally one direction while hovering	The drone is not calibrated level to the ground.	Re-calibrate the remote control to level. For further details, see 'Level calibration' on page 6.
The headless state is a fatal damage to the first direction	Many solutions may cause head drift.	Re-calibrate the remote control to level. For further details, see 'Headless State Correction' on page 10.
The drone does not hover properly. The drone is rotating horizontally one direction while hovering	1. The pressure is not calibrated level to the ground. 2. The pressure is unstable due to poor weather conditions. 3. The remote control is not calibrated to level.	1. Re-calibrate the remote control to level. For further details, see 'Level calibration' on page 6. 2. Re-calibrate the remote control to level. For further details, see 'Level calibration' on page 6. 3. Re-calibrate the remote control to level. For further details, see 'Level calibration' on page 6.

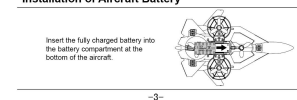
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Charging the aircraft battery

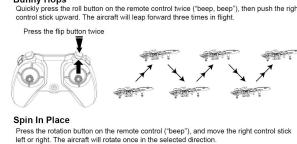


Installation of Aircraft Battery

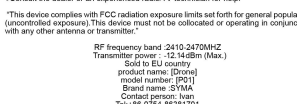
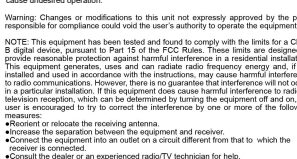
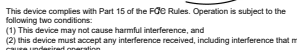
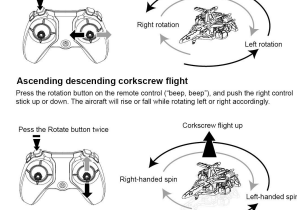


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Bunny Hops



Spin in Place



The company has the right of final interpretation of this user manual.