



## FIMI A3 Disclaimer and Safety Operation Instructions

Please read the FIMI A3 disclaimer and safety operation instructionsI carefully before using.

# Disclaimer & Warning

Thank you for purchasing this product. In order to protect your legal rights and interests, please carefully read the quick start manual, disclaimer and safety operation instructions provided with this product before using it. Fimi Technology Co. Ltd. (hereinafter referred to as "Fimi Technology") reserves the right to update the above documents.

1. Fimi Technology shall not be held liable for all consequences caused by the purchase and maintenance of this product through unofficial channels.
2. Once you start using this product, you shall be deemed to have read, understood, approved and accepted all terms and contents of the product manual, quick start manual, disclaimer and safety operation guidelines.
3. In the process of using this product, you must strictly comply with and execute the requirements including but not limited to the instruction manual and safety instruction. Fimi Technology shall not be responsible for any adverse consequences caused by not carefully reading the instruction manual and watching the instruction video.
4. For all personal injuries, accidents, property losses, legal disputes, and other adverse events that are resulted in conflicts of interest as a result of the use of or irresistible factors in violation of safety instructions, all the relevant responsibilities and losses shall be borne by the user, and Fimi Technology shall not bear any responsibilities.
5. Fimi Technology shall not be held liable for any illegal act that occurs directly or indirectly through the use of the product by the user.
6. Please do not make any unauthorized modifications to this product, which will cause property loss and personal injury. Fimi Technology shall not assume any compensation or legal liability.
7. The propeller can cause serious injury to human body when rotating at high speed. To ensure user's safety, please turn off the aircraft power when operating the propeller. The user shall be liable for any legal liability arising from the omission of this clause.
8. Relevant national laws and regulations restrict the flying area of civil aircraft. Before using this product, the user should know about the relevant local regulations. Any legal liability arising from non-compliance with the above provisions shall be borne by the user.
9. Please do not use this product in bad weather, such as rain, snow, thunder, wind, fog, etc. Otherwise, the user shall bear the loss caused by the damage of the product.
10. Fimi Technology does not provide free maintenance service for product damage caused by user's subjective judgment or human error.
11. The user shall take full responsibility for any fire or explosion caused by improper behaviors such as man-made short circuit of the battery or use of battery at high temperature.
12. For questions not covered by this declaration, please refer to the relevant laws and regulations of the local country. If this declaration is in conflict with the relevant laws and regulations of the local country, please refer to the local laws and regulations.
13. Persons under the age of 18 and others without full capacity for civil conduct are prohibited for using this product.
14. It is prohibited to use this product in crowded places.
15. It is prohibited to use the product in areas limited by law or relevant management units.
16. Please do not use this product if you are not in good physical or mental state due to alcohol, fatigue and drug effects.
17. The final interpretation right of the related statement and explanation document of this product belongs to Fimi Technology.

# Safety Instructions

1. This product has high-speed rotating propellers and powerful flight power, and there are certain risks in operation. Failure to operate and use the product as required may result in danger and injury.
2. Please stay away from hazardous environment such as airport, railway, highway, high-rise building, electric wires, etc. when using this product.
3. Please stay away from the environment with high electromagnetic interference such as cell phone base station and high-power transmission equipment, etc. when using this product.
4. Please stay away from various manned craft when using this product.
5. When flying above the altitude of 3,000 meters, environmental factors will lead to the degradation of flying performance. Please use this product with caution.
6. This product is non-waterproof, please do not attempt to land on the water surface.
7. When operating this product flying at low-altitude, please always ensure that the drone keeps a safe distance of more than 10 meters from people or animals.
8. When using this product in non-sparsely populated areas, always ensure that the drone flies within the operator's visual range.
9. Please do not operate this product near the place where children are playing.
10. Please do not turn off the motor when flying in the air unless absolutely necessary.
11. The aircraft in abnormal working state may have accidents. Do not start the propeller or barely fly.
12. Please do not try to block any moving parts in the work of this product.
13. Please do not cover the heat dissipation part.
14. This product cannot be used for transportation purposes.
15. Please use original factory accessories for maintenance and replacement.
16. When lending to other operators, please first ensure that operators understand and comply with these safety instructions.
17. Please check the product before each use, including but not limited to the firmness of parts, cracks and wear of body and propeller, battery power, effectiveness of indicator lamp, etc. In case of any abnormality, please immediately stop using it and replace the corresponding accessories.

# Lithium Battery Operating Instructions

Unlike conventional batteries, lithium batteries can be dangerous due to improper operation. Please read the lithium battery operating instructions carefully before use.

1. It is prohibited to make the battery short circuit!
2. It is prohibited to disassemble or reassemble the battery!
3. It is prohibited to put the battery into water or let it get wet!
4. It is prohibited to charge and use the battery near the fire or heat!
5. It is prohibited to use the battery when it is seriously damaged or deformed!
6. It is prohibited to puncture, dismantle, strike or stamped on the battery!
7. It is prohibited to directly weld on the battery!
8. It is prohibited to over discharge!
9. It is prohibited to charge reversely or connect to reversed polarity!
10. It is prohibited to use on unspecified device!
11. It is prohibited to use the car plug for charging!
12. It is prohibited to exceed the specified charging time!
13. It is prohibited to put the battery in the microwave or high pressure vessel!
14. It is prohibited to use or storage battery in the sun exposure!
15. It is prohibited to use the battery in an environment beyond 0 to 40 degrees Celsius.
16. Be sure to place the battery beyond children's reach!
17. It is prohibited to use the battery in a strong electrostatic or magnetic field!
18. It is prohibited to use alcohol or other combustible agent to clean the battery!
19. It is prohibited to store or transport the battery with metal objects!
20. It is prohibited to directly contact the battery with leakage liquid! If the skin or the clothes is contaminated with leakage liquid, please rinse with plenty of water in time!
21. The lithium battery shall be charged to maintain voltage after storage for three months so as to protect the battery life.
22. When the aircraft or the remote control has low power alarm, please land the aircraft and stop flying as soon as possible, and charge in time.
23. The battery shall not be placed in the designated battery recycling box until the battery is completely discharged.
24. Please disconnect the charger after the battery is fully charged.
25. If the battery is on fire, it is strictly prohibited to use water to extinguish it. Please use sand, dry powder or carbon dioxide fire extinguishers and other solid extinguishers.

# Flying Condition Requirement

1. Fly in an open field away from people, buildings, and sources of electromagnetic interference.
2. Fly below 5000 meters above sea level at ambient temperatures of 0-40 degrees Celsius.
3. Fly in areas allowed by local laws and regulations.
4. Please make sure that the battery and remote control of the aircraft are fully charged before flying.
5. When operating the aircraft indoors, it should be noted that some functions may not be available.
6. Please use the remote control after turning off other wireless devices to avoid interference to the remote control communication.

# Product Inspection and Maintenance

## Aircraft

1. Check the appearance of the aircraft for cracks and tightness of the screws.
2. Check the power button and whether the indicator is working properly.
3. Check whether there is deformation, looseness and cracks in the arm and leg frame, and whether it is in a symmetrical position.
4. Check whether the aircraft cooling holes are blocked or covered.

## Remote control

1. Check the appearance of the remote control for any damage and abnormal button function.
2. Check whether the operation of rocker bar, roller and antenna is smooth. If there is strong clamping stagnation or friction, please contact the after-sale service.
3. Check whether the LCD display is normal.
4. Charge once every three months to protect the battery life of the remote control.
5. If the remote control is replaced, the code shall be re-aligned with the aircraft. Please refer to the instruction for the specific steps.

## Battery

1. Check whether the battery appearance is damaged, bulged and leaking; If there is damage, please replace the battery in time and properly handle the damaged battery.
2. Check whether the battery buckle is intact. After loading into the aircraft, whether the battery will shake and fall off.

3. Check whether the pin of battery connector is bent, broken and blocked.
4. Check whether the surface of the battery connector is oxidized; if so, please replace it in time to avoid poor contact.

## Motor

1. Check the appearance of the motor for deformation; If there is deformation, please replace the motor in time.
2. Rotate the motor by hand and check the resistance of the rotor. If there is obvious resistance, please replace the motor in time.
3. Start the motor without installing the propeller. If there is abnormal noise, the bearing may be worn, please replace the motor in time.
4. Check whether there is any crack in the plastics around the motor. If there is any crack, please contact the after-sale service.

## Propeller

1. Check whether the blade is deformed, damaged or cracked. If the above conditions occur, please replace the blade in time.
2. Check whether the marks of blade installation are consistent with the marks of motor to ensure correct installation.
3. Check whether the blade is symmetrical. If there is severe vibration after starting the motor, it indicates that the blade is not symmetrical in appearance or weight, please replace the blade.

## Gimbal Camera

1. Check whether the gimbal camera is clean. If there is any sand or other foreign matter, the movement of the gimbal camera will be blocked, affecting its performance.
2. Check the camera lens for contamination. If there is any stain, please clean it. It is prohibited to use any solvent or corrosive detergent.
3. If the gimbal camera suffers collision or damage, which may lead to performance degradation, please avoid physical damage to the gimbal camera.
4. If the gimbal camera is not working or the image transmission is abnormal, the flexible cord connecting the gimbal camera and the aircraft may fall or break, please contact the after-sale service.

## Compass

1. Please check whether the compass is abnormal before taking off. If it is abnormal, please calibrate the compass in time.
2. During the flight, if there is obvious drift, please land in time.

## Firmware

Please check the firmware version number regularly. Please concern the website [www.a3.fimi.com](http://www.a3.fimi.com) and download the new firmware.