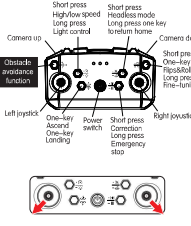
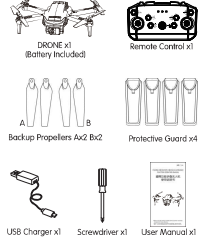
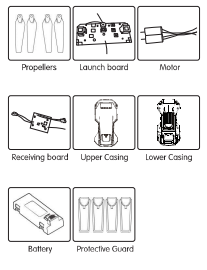
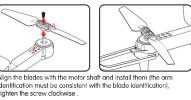
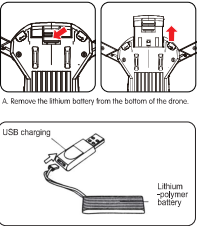
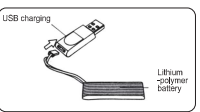
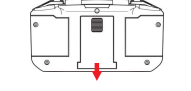
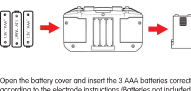
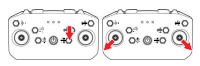
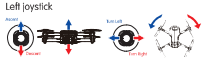
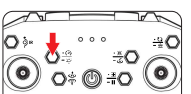
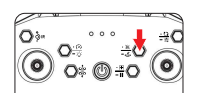
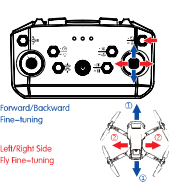


AGE 14+ FOLDING DRONE WITH OBSTACLE AVOIDANCE FUNCTION OPERATING MANUAL  Please read this manual carefully before operation and keep it properly for future reference. Obstacle Avoidance Mode  Press the button to turn on the obstacle avoidance mode, and press again to turn it off. The drone's obstacle avoidance function is activated when the red light on the front of the drone is on. The red light is on when the obstacle avoidance mode is turned on. The red light is off when the obstacle avoidance mode is turned off. It is recommended to turn on the obstacle avoidance function in indoor flight environment with a length and width of 4 x 4 meters or more. When the UAV turns on the obstacle avoidance mode, this speed will slow down and the red light will be turned on. Therefore, the recommended flight radius when the obstacle avoidance mode is turned on.	KNOW YOUR REMOTE CONTROL  Short press: High/low speed, Long press: Headless mode, Long press one key: Forward home, Short press: One-key Ascend, One-key Landing, Left joystick: One-key Ascend, One-key Landing, Right joystick: One-key Descend, Long press: Emergency stop KNOW YOUR DRONE With 2.4G frequency band for long remote control distance, Drone allows multiple flights at the same time without any interference. User can control it fully, lower and take photos/videos with 4K and WIFI connection on smart phone. ① Upper Casing ② Lower Casing ③ Propeller ④ Motor ⑤ Battery ⑥ LED ⑦ Motor ⑧ LED ⑨ Motor ⑩ LED ⑪ Motor ⑫ LED	ACCESSORIES  Drone x1 (Battery Included) Remote Control x1 Backup Propellers A x2 B x2 Protective Guard x4 USB Charger x1 Screwdriver 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.	OPTIONAL ACCESSORIES LIST  Propellers Launch board Motor Receiving board Upper Casing Lower Casing Battery Protective Guard Notes If any of the above accessories are damaged during operation, you can contact the seller to purchase.	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 adverse environment, such as hotness, coldness, strong wind or heavy rain.	2. OPEN THE WINGS OPENING STEPS ① Open the front arm closest to camera ② Open the back arm. Fold the back arm firstly and then the front arm when folding. 3. ASSEMBLING PROTECTIVE GUARD  Align the protective frame with the arm and install it (Figure 1), press it until it is in place, and then press the position (Figure 2) up to fix the protective frame. 4. ASSEMBLING PROPELLERS  Align the blades with the motor shaft and install them (the arm identification must be consistent with the blade identification), tighten the screw clockwise.	5. BATTERY CHARGING FOR DRONE  A. Remove the lithium battery from the bottom of the drone. USB charging  B. Connect USB charging cable with the charging interface of the lithium battery. Notes LED lights on when charging and red light turn off when full charging completes. Charging time is about 100 minutes.															
▲ BATTERY INSTRUCTIONS There is a certain risk when using lithium battery. It may cause the battery injury or property loss. Users must be aware of the risks and take full responsibility of using battery responsibly. 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 distant or outdoor battery. Do not over charge battery. Please unplugging the charger once fully charged. Do not charge the battery near to inflammable, such as carpet, timber floor or wood furniture or on the surface of electro-conductive objects. Please always keep 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 handle it in accordance with the local garbage disposal method and dispose it according to the special requirement.	LITHIUM BATTERY INSTRUCTION ① Open the remote control battery cover  ② Remote control battery installation  Open the battery cover and insert the 3 AAA batteries correctly according to the electrode instructions (batteries not included). Notes 1. Make sure the battery are loaded correctly according to the polarity indications on the battery compartment. 2. Please do not mix old and new batteries together. 3. Please do not mix different types of batteries together.	SIGNAL CONNECTION OF TRANSMITTER AND RECEIVER ① Turn on the drone and place it on a level surface, the indicator light of transmitter and the LED of the drone flashing. ② Push the throttle joystick to the highest point then push back to the lowest point and when you hear two beeps, the indicator light of transmitter and the LED of the drone become normally on. The signal connection is completed.  TRANSMITTER CALIBRATION If the drone cannot rise vertically after taking off, you can calibrate the drone. Press the button to correct (move the left and right control sticks to the lower left and lower right respectively), and hear a "beep". Then the indicator light on the drone flashing quickly, wait for the indicator light to be on, the calibration is complete. When executing the calibration command, it must be executed in a stable state parallel to the horizontal line, otherwise the calibration effect will be affected. Long press the button to make the drone stop in an emergency. 	START YOUR FLIGHT 1. One-key Ascend and One-key Landing Press the "One-key Ascend" button, the drone blades rotate and automatically fly to a height of 1.5 meters. Press the button again to land the drone with one button.  2. Basic Flight Use the left joystick to control the flight altitude and turn left/right, and the right joystick to control the forward, backward, left and right side flight direction. Left joystick  Right joystick 	Flips & Rolls When the drone is reaching more than 3 meters/high, click "Roll" (flips and rolls), and move the right joystick to a certain direction, the drone will rotate in that direction. Right joystick  Hover When you release the left joystick (throttle) after the ascend/descent action, the drone will hover at a certain height. Left joystick 	High/Low speed and Light control Lightly press the button to control the speed of the drone, a "di" sound is a slow speed, and then tap the button again, a "di" and a "di" sound twice as a fast speed, and then the cycle repeats. The default speed of the drone is low speed. Long press the button to turn on the aircraft lights, and then long press the button to turn off the aircraft lights. 	Headless Mode and One-key to return home The flight direction of drone is subjected to the direction of remote control. 1. When drone adjust the frequency, the drone is default as common mode. Then the indicator light of drone is normally on. Short press the headless function key of remote control, the remote control beeps once and enters headless state. When you press the headless function key again, you listen to a long beep sound and the drone exits the headless mode. 2. In the headless state, operator doesn't need to identify the direction of nose, but control the drone according to the operating lever of remote control. Long press the button for the drone to return to home, and the drone will automatically return in the same direction as it took off. 															
FINE-TUNING FUNCTION When the aircraft spins in the air or tilts in different directions, you can use the fine-tuning to correct the action. Press the fine-tuning button and hear a beep, then move the joystick in the opposite direction to adjust and calibrate until the aircraft does not deviate. If there is no operation for 5-8 seconds after entering the fine-tuning, the fine-tuning function will automatically exit.  ① Forward/Backward Fine-tuning ② Left/Right Side Fly Fine-tuning Notes When the drone is within 30m from the ground, it will be affected by the blade vortex mode (vortex) and become unstable. This is "ground effect". The lower the drone is, the greater the effect will be.	FAQ <table><tr><th>PROBLEMS</th><th>CAUSES</th><th>SOLUTIONS</th></tr><tr><td rowspan="2">Control failure</td><td>Not connect with the quadcopter battery</td><td>Connect the quadcopter battery in right way.</td></tr><tr><td>Too strong wind force</td><td>Do not fly in windy days. The performance and the control of the quadcopter will be affected by the strong winds.</td></tr><tr><td rowspan="2">Fail to ascend</td><td>The rotation speed of main blades is too slow</td><td>Push up the throttle joystick.</td></tr><tr><td>The battery of the quadcopter is not fully charged</td><td>Please full charge the quadcopter.</td></tr><tr><td>Landing too soon</td><td>The throttle stick is pulled down too fast</td><td>Pull down the throttle stick slowly to perform a smooth landing.</td></tr><tr><td>Out of control</td><td>Exceeded the effective controlling distance</td><td>Ensure operation within the controlling distance: exceeds control of 100 meters and RPT control of 400-500 meters.</td></tr></table>	PROBLEMS	CAUSES	SOLUTIONS	Control failure	Not connect with the quadcopter battery	Connect the quadcopter battery in right way.	Too strong wind force	Do not fly in windy days. The performance and the control of the quadcopter 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 quadcopter is not fully charged	Please full charge the quadcopter.	Landing too soon	The throttle stick is pulled down too fast	Pull down the throttle stick slowly to perform a smooth landing.	Out of control	Exceeded the effective controlling distance	Ensure operation within the controlling distance: exceeds control of 100 meters and RPT control of 400-500 meters.	FCC Warning This device complies with part 15 of the FCC rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation. Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment. NOTE: 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. Radiation Exposure Statement This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator and your body.
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