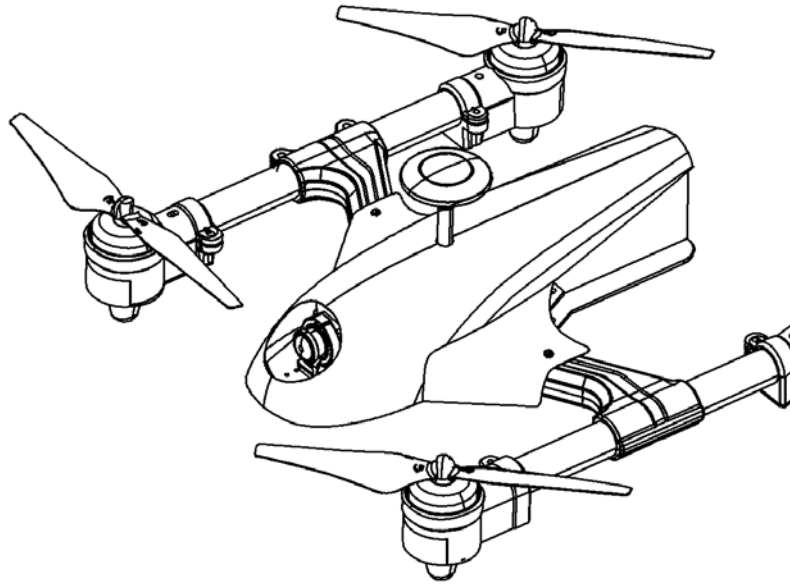




— USER MANUAL —





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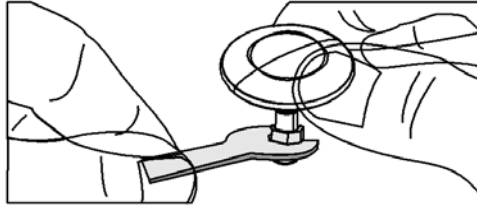
1. Always race the drone in open wide area free of obstacles and people as it can be extremely fast and comes into collision if not manipulated properly.
2. Keep your body parts away from the rotating propellers.
3. Do not expose the drone to water, which may damage the electronic components.
4. The drone is controlled by a radio signal which may be interfered by a variety of outside sources. The interference can cause loss of control so it's necessary to keep a safe distance from objects and people in all directions around your model as this will help to avoid collisions or injury.

CHARGING TIPS

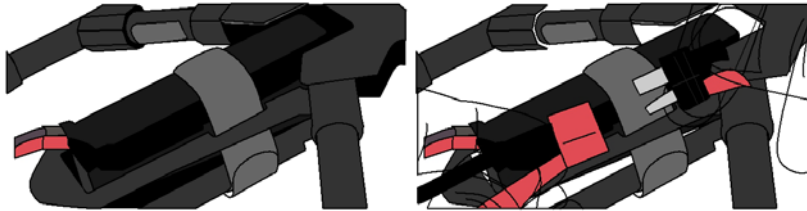
Charge the battery away from flammable materials.
 Never leave the battery unattended when it is being charged.
 After flying, the battery must be cooled to room temperature before charging.

ASSEMBLY

1. Install the antenna with the wrench. Do not get the drone power on without the antenna as this may damage the video transmitter circuitry.

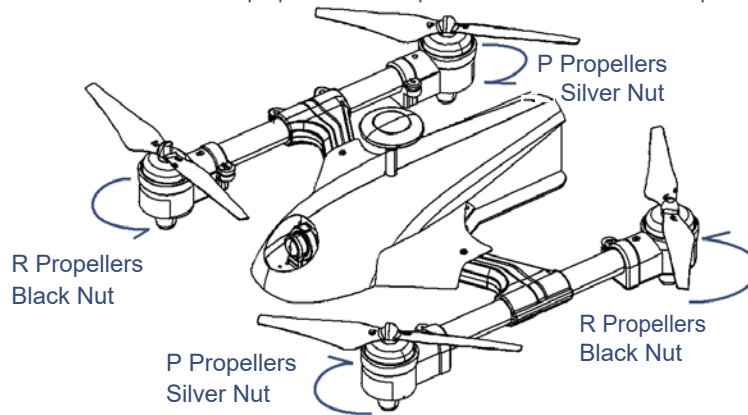


2. Insert the Li-po battery under the airframe and secure it with the strap.
 Connect the battery cable with the drone PCB power plug.



3. After connecting the battery, turn on the transmitter and a series of beeps will be heard indicating that the drone is ready to arm. Place the drone on a level surface and arm the motors by moving the throttle stick to the bottom right corner and hold until a series of beeps is heard. Check if the motors are rotating properly.
4. To disarm the motor, push the throttle stick to the bottom left corner and hold until two short beeps are heard.
5. Release the propeller nut and attach the propellers onto the motors. Secure the

propellers nut with L-shape hex drive. The R designated propellers must be attached on the black nut motors and P designated propellers must be attached on the silver nut motors. The propeller must be placed with the lettered side up.



6. Turn on the FPV goggles by pressing the power button and the drone's video transmitter will connect to the goggles automatically.

LAUNCH

1. After connecting the battery, turn on the transmitter and a series of beeps will be heard indicating that the drone is ready to arm. Place the drone on a level surface and arm the motors by moving both the two sticks down and in and hold until a series of beeps is heard. Check if the motors are rotating properly.

2. To disarm the motor, push the throttle stick to the bottom left corner and hold until two short beeps are heard. ..

3. After arming the motors, pull up the left stick slowly to take it off.

5.8G WIRELESS CAMERA

5.8G wireless camera modulates the video signal on a sine wave and sends it to the mobile device via wireless way.

1. Support touch switch and PWM/Touch switch select channel
 2. Support touch switch select frequency group
 3. Support NTSC/PAL switch, support vertical inverted image and horizontal mirror image switch
 4. Support TX RE output power enable/disable
 5. Support MIC output enable/disable
 6. Miniature digital tube display alternately channel and status information
-

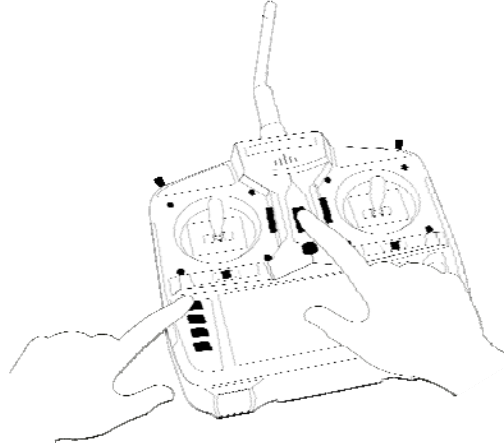
APPENDIX A

Binding

1. Press and hold the binding key
2. Connect to battery, binding when slow red flashing.
3. Loose the match code key.

Remote control

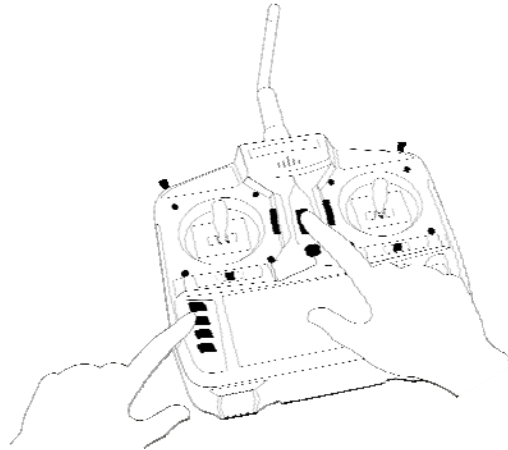
1. Press BIND button to bind.
2. Press the power Switch button to connect battery. when the light on receiver turn to normally on means matching code succeed.



APPENDIX B

Joystick Calibrating

1. Press the second (left hand mode) button
2. Press power switch, when the indicator light slow blue flashing twice and turn to fast, please pull the left and right joysticks to 4 diagonal directions to the end, and repeat this action 4 times at least.
Push the throttle stick into the middle of the scale, and the blue light flash once again, turn to solid .
3. After finish, joystick can be operated.



Notes: 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.

The device has been evaluated to meet general RF exposure requirement.
The device can be used in portable exposure condition without restriction.
This device and its antenna(s) must not be co-located or operation in conjunction with any other antenna or transmitter.

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