

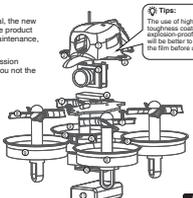


1.0 Know your aircraft

The main structure of the ABS material, the new industrial and modular design, improve product development, easy installation and maintenance, replacement upgrades.

Equipped with FPV 5.8G map transmission real-time transmission system, bring you not the same visual effects.

1. Aircraft shell
2. Cover the screw hole
3. FPV system
4. EVA pad (fixed camera)
5. Rack
6. Rack cap screw hole
7. Forward rotation propeller
8. Reversing the propeller
9. Propeller guardrail
10. Body battery compartment
11. Battery

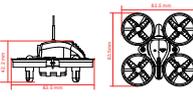


Tips:
The use of high toughness material will be better to use than the ordinary one.

2.0 parameters

Crash parameter

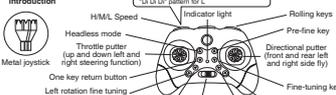
Main wing length: 66mm
Size: 83.8x51.4x2.2mm
Weight: 20g(without battery)
Motor: 6015 15 brush motor
Lipo battery: 3.7V 200mAh 5SC
Flight time: 5min
Omnidirectional reception antenna
Working temperature: 10°C to 40°C



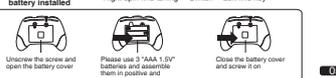
Frequency Table	Unit:MHz							
	CH1	CH2	CH3	CH4	CH5	CH6	CH7	CH8
Band 1	5865	5845	5825	5805	5785	5765	5745	5725
Band 2	5733	5752	5771	5790	5809	5828	5847	5866
Band 3	5705	5685	5665	5645	5625	5605	5585	5565
Band 4	5740	5760	5780	5800	5820	5840	5860	5880
Band 5	5658	5695	5732	5769	5806	5843	5880	5917

4.0. remote control

4.1 Remote control function introduction

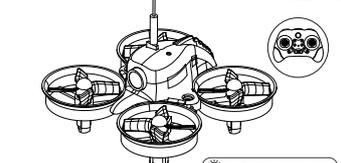


4.2 Remote control battery installed



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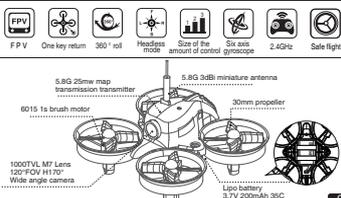
AGES 14+



FPV six-axis aircraft operating instructions

Tips: Please charge before use!

1.1 The architecture of the aircraft

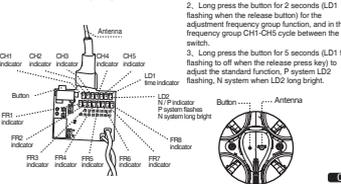


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3.0 Frequency method

FPV system :5.8G 40CH
See Table 3 on the frequency table



03

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6.2 Gyroscope preloading

After the completion of the code, the aircraft placed in the horizontal position. Push the two joysticks at the same time to the lower right corner 45° for gyro calibration. LED lights flash quickly, preloading is complete.



Tips: Before the aircraft take off, be sure to place the aircraft in the horizontal plane preloading, to ensure that the aircraft after the smooth flight. When the aircraft by the impact or collision after the deviation, you can also use this method to calibrate the gyroscope.

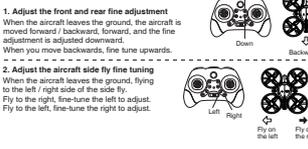
7.0. Operation and control

7.1 mode of operation

As sensitive, for beginners, it is recommended to slow operation of the rocker. Such as the operation of the aircraft during the process of a slight decline, but also slowly push the left rocker to climb to a certain height. Operation to avoid a significant push of the throttle.

7.2 Operation mode

Aircraft movement fine-tuning
Slowly raise the throttle stick, when the aircraft to leave the ground. If the aircraft is inclined to different directions, you can use fine-tuning control action.



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8.0. 360° rollover

The aircraft can do 360° rollover by the following joystick operation.



Note: Keep the aircraft at a height of 2-3 meters when rolling, so that the aircraft is easier to maintain the height after rolling.

9.0. Headless mode

9.1 Headless mode switching

Start and set: After the completion of the aircraft frequency, the aircraft placed in the flat level, or hover in the air to ensure that the head of the aircraft and the remote control in front of the same level, press the headless mode button (aircraft LED lights flash) Start headless mode.

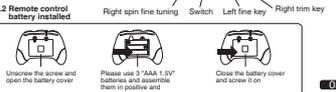
Exit the headless mode: Press the headless mode button again (aircraft LED is lit), then exit the headless mode.

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11.0. Flying environment

Do not use this product in the following environments to avoid accidental injury or damage to the aircraft.
1) High-voltage line lots, park lots, railway lots, highway lots and so on
2) Thunderstorms weather, windy weather, rain and snow weather.

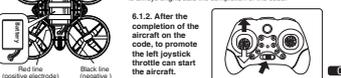


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5.0.Aircraft Lipo battery charging

Plug the USB plug into the USB port of the computer (or the charger of the USB port with the DC/DC output). At this time, the USB charging port has a red indicator light and the battery is connected to the USB charging cable. When the red light is off, it indicates that it is charging. Charging time 30-40 minutes. To ensure safety, be sure to do so without sleep.

6.1.1. The battery into the fuselage battery compartment, then the battery port access to the fuselage power port, and placed on the level, then the aircraft light flashing, open the remote control power switch, remote control issued a "tick" sound, then remote control the remote control gives a "beep" once again, and when the remote control indicator is sampled on again. At this time, the remote control will be second light. Bright the aircraft LED light is always bright, it is completed the code.



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12.0. Propeller installation method

The propeller of the aircraft is installed with the location requirements, please press the corresponding code to install code as shown below.



13.0. troubleshooting

13.1 remote control and the aircraft did not respond to the solution:
1) Make sure the code is successful. See page 4 for code method.
2) Whether the battery is low.
3) Make sure the remote control is the original match.
4) Reversing the rollover function key.
5) Check whether the lithium battery is too low, re-charge.

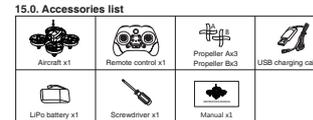


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14.0. FPV Troubleshooting

14.1 Goggle display screen No image:
1) Check to see if the power supply of the aircraft and the power supply of the aircraft is connected. If the battery power is sufficient.
2) Check whether the goggle receiver channel and transmitter channel is consistent.
3) Check the transmitter and the end of the goggle N/P standard is consistent.



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14.0. FPV Troubleshooting
1) 1) Different Speed Modes: High, Medium and Low Speed Self-Tuning.
2) 2) Different pattern for M, M1, M2, M3, M4, M5, M6, M7, M8, M9, M10, M11, M12, M13, M14, M15, M16, M17, M18, M19, M20, M21, M22, M23, M24, M25, M26, M27, M28, M29, M30, M31, M32, M33, M34, M35, M36, M37, M38, M39, M40, M41, M42, M43, M44, M45, M46, M47, M48, M49, M50, M51, M52, M53, M54, M55, M56, M57, M58, M59, M60, M61, M62, M63, M64, M65, M66, M67, M68, M69, M70, M71, M72, M73, M74, M75, M76, M77, M78, M79, M80, M81, M82, M83, M84, M85, M86, M87, M88, M89, M90, M91, M92, M93, M94, M95, M96, M97, M98, M99, M100, M101, M102, M103, M104, M105, M106, M107, M108, M109, M110, M111, M112, M113, M114, M115, M116, M117, M118, M119, M120, M121, M122, M123, M124, M125, M126, M127, M128, M129, M130, M131, M132, M133, M134, M135, M136, M137, M138, M139, M140, M141, M142, M143, M144, M145, M146, M147, M148, M149, M150, M151, M152, M153, M154, M155, M156, M157, M158, M159, M160, M161, M162, M163, M164, M165, M166, M167, M168, M169, M170, M171, M172, M173, M174, M175, M176, M177, M178, M179, 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