

GALAXY ROCKET FOUR AXIS AIRCRAFT OPERATION MANUAL 银河火箭四轴飞行器 使用说明书

[illegible]

- Clean this product with a clean soft cloth. 常用干净软布清洁此产品。
- Avoid exposure to the sun or heat. 避免此产品在阳光下暴晒或受热。
- Avoid using when the wind force exceeds Grade III. 避免在风力超过三级时使用。
- Do not immerse the toy in water, otherwise the electronic parts will be damaged.
切勿将此玩具浸没在水中, 否则会导致电子部件受损。
- Check the plug and other accessories regularly. If any damage is found, please stop using it immediately until it is completely.
定期检查插头及其它配件, 如发现有损坏, 请马上停止使用, 直到完全修复。

the final interpretation right of this instruction manual
本公司拥有此说明手册最终解释权

Rocket X1
火箭 X1

Remote control X1
遥控器 X1

Spare blade
风叶 X4

USB charger X1
USB 充电器 X1

Screwdriver X1
螺丝刀 X1

Battery module X1
电池模块 X1

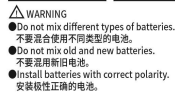
Instruction manual X1
说明书 X1

NAMES OF CONTROLLER 飞行器部件介绍及遥控器



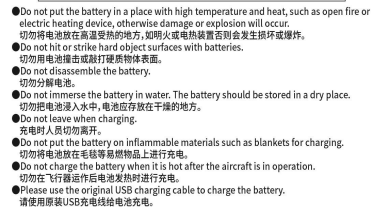
● Install the drone battery module in the direction shown in the figures to the drone battery holder.(Figure 1)
将电池模块按图所示方向安装到机身电池座至定位。(图1)

● The battery module finished in stallation.(Figure 2)
电池安装完成。(图2)



● Connect one end of the USB charging cable to the adapter power port, and then connect the other port to the battery charging port. When charging correctly, the USB charging cable indicator is always on.
将USB充电线一端连接到适配器电源端口,再将另一端口连接到电池充电接口,正确充电时USB充电线指示灯常亮。

● The USB charging line indicator is off, indicating that the charging is complete (the charging time is about 50 minutes)
USB充电线指示灯灭,表示充电完成(充电时间大约50分钟左右)。



Place the aircraft on the horizontal plane, turn on the fuselage power switch, the light flashes and is in standby mode.
将飞行器放置到水平面上, 开启机身电源开关, 灯光闪烁, 处于待机状态。
Note: the tail of the aircraft is aimed at the operator
注: 飞行器尾部对准操控者



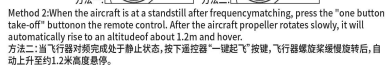
Turn the light of the aircraft to the lowest point, and then press the remote control lever to reset the light to the lowest point, and then turn it to the longest point.



Move the left and right control levers of the remote control at the same time at the angle of 45° to the left or 45° to the right. The light of the fuselage flashes and turns to be normally on. At the same time, after the buzzer of the remote control "drops", the horizontal calibration is completed.



Method 1: After the aircraft is unlocked, push the left joystick of the remote control upward to rotate the propeller slowly, and then push the propeller upward again to accelerate rotation and fly off the ground.



Method 1: Push the left joystick of the remote control to the lowest position until the aircraft lands on the ground. Push it for another 3-4 seconds, and then the propeller stops rotating. Press and hold the switch to turn the aircraft upside down.
 方法一: 将遥控器左摇杆推至最低位置直至飞行器降落到地面, 再推 3-4 秒后使螺旋桨停止转动, 长按开关, 即可关闭飞行器。

Method 2: When the aircraft is in flight, press the "one button down" button, and the aircraft will slowly descend to the ground to wait for the propeller to stop rotating, and then long press the switch to shut down the aircraft.
 方法二: 当飞行器处于飞行状态时, 按下“一键下降”按钮, 飞行器将缓慢下降到地面并将螺旋桨停止转动, 长按开关, 即可关闭飞行器。



During the flight of the aircraft, press this function key to switch the forward, backward, left and right flight speeds. The Drone is in low gear by default. Press this function key to switch to medium gear, and the buzzer of the remote control sends out two beeps. Press this function key again to switch to high gear, and the buzzer of the remote control sends out three beeps. Press this function again to switch to low gear, and the remote control sends out one beep.

飞行器飞行过程中,可按功能键切换前进、后退、左侧、右侧飞行速度。飞行器默认为低速档,按一下功能键切换到中速档,同时遥控器蜂鸣器发出“嘀嘀”两声,再按一下功能键切换到高速档,同时遥控器蜂鸣器发出“嘀嘀嘀”三声,再按一下功能键切换到低速档,同时遥控器蜂鸣器只发出“嘀”一声。



When taking off, the remote control must be facing the tail of the Drone. After taking off, press the remote control headless mode button to enter headless mode. The light of the fuselage flickers, and the remote control buzzer makes a beep. Then press the button of headless mode to exit headless mode. 飞行前时请起飞时，遥控器必须正对飞行器尾部，对飞行器起飞后，按下遥控器无头模式按钮进入无头模式，机身灯光闪烁，同时遥控器蜂鸣器发出“嘀嘀”的响声，再按一下无头模式按钮，退出无头模式。

Note: When the direction of the remote control changes, you need to recalibrate the headless. 注意：当遥控器方向发生变化时，需重新校正无头。



During the flight, the aircraft indicator flashes slowly, and The remote control emits a beep, indicating that the battery is low. Need to end the flight.
飞行过程中, 飞行器指示灯慢闪, 遥控器发出“滴滴”声, 表示电池电量低, 需结束飞行。

● Press the button to turn on the obstacle avoidance mode, and press again to turn off the obstacle avoidance mode.
Avoid obstacles on the sides and retreat in the opposite direction of the obstacle.

按下开关启动避障模式，再按一下关闭避障模式，往障碍相反方向后退。

● It is recommended to turn on the obstacle avoidance function in an indoor light environment with a length and width of 6 X 6 meters or more.

当室内光线环境长度和宽度大于6米时，建议开启避障功能。

● When the UAV turns on the obstacle avoidance mode, the speed will slow down and the fast gear cannot be turned on. Therefore, it is recommended to fly indoors when the obstacle avoidance mode is the obstacle avoidance mode.

当无人机开启避障模式时，速度会减慢，且不能开启快速档，所以建议在室内飞行时开启避障模式时建议在室内飞行。



- After unlocking the aircraft, long press the one button take-off function button of the remote control, and the aircraft will automatically rise to about 1.5 meters and hover. 飞行器解锁后按一下遥控器一键起飞功能按钮，飞行器会自动上升约1.5米高度悬停。
- When the DRONE is flying at high altitude, long press the one button landing function button of the remote control, the aircraft will slowly land. During the descent process, the aircraft can be controlled by the steering rod and the right operating rod to land to the designated point, and then the propeller will stop rotating. 飞行器处于高空飞行时，按一下遥控器一键降落功能按钮，飞行器将缓慢降落，下降过程中可通过方向杆和右操纵杆控制飞行器降落落到指定地点，降落结束后停转。

In case of emergency during the flight, press the emergency stop button to stop the aircraft so as not to cause harm.
当飞行器在飞行过程中遇到紧急情况时,长按遥控器急停功能键,可让飞行器紧急停止,以免造

REMOTE CONTROL PHOTO/VIDEO 遥控拍照/录像

● When we short press the photo button on controller, the LED on the backside of drone flash 1 times.
短按遥控器拍照键，飞行器后面指示灯快速闪一下。

● When we long press the video button on controller, the LED on the backside of drone flash quickly, that means the drone is recording video. Long press again the LED on the backside of drone reminds us, that means the drone stop recording video.
长按遥控器录像键，飞行器后面指示灯快速连续闪烁，说明飞行器正在录像。再次长按遥控器录像键，飞行器后面指示灯变为长亮，则表示飞行器退出录像状态。

PROBLEM	REASON	SOLUTION
问题	原因	解决方法
<p>The drone has no response</p> <p>飞行器没有反应</p>	<p>① The drone has entered into lowbattery protection.</p> <p>② When the power of the remote Control is weak, the power light indicator will blink.</p> <p>③ 遥控器电量不足，遥控器指示灯闪烁。</p>	<p>① Charge up the drone.</p> <p>② 给飞行器充电。</p> <p>③ Charge the batteries of the remote control.</p> <p>④ 给遥控器充电。</p>
<p>The flight response of the drone is not sensitive</p> <p>飞行器反应不灵敏</p>	<p>① The power of the remote control is weak.</p> <p>② 遥控器电量不足。</p> <p>③ There is an interference with the remote control.</p> <p>④ 有同频信号干扰遥控器在飞行中。</p>	<p>① Charge the batteries.</p> <p>② 更换电池。</p> <p>③ Change to a place where there is no interference with the same frequency.</p> <p>④ 换一个没有同频信号干扰的地方。</p>
<p>The drone is flying towards its level</p> <p>飞行器正在水平飞行</p>	<p>① The drone is not calibrated level to the ground.</p> <p>② 飞行器没有校准。</p>	<p>① adjust the calibration with the drone is level to the ground for further details (Function of horizontal adjustment)</p> <p>② 调整飞行器，让飞行器水平(见本教程)</p>
<p>The drone is flying towards its level</p> <p>飞行器正在水平飞行</p>	<p>① Many collisions may cause head loss.</p> <p>② 多次碰撞造成头丢失。</p>	<p>① define the front direction. For further details on Page 4 for details (headless function)</p> <p>② 重新定义方向，让飞行器水平(见本教程)</p>
<p>Fixed high instability up and down movement</p> <p>固定高上下抖动</p>	<p>① The drone is not calibrated level to the ground.</p> <p>② 飞行器没有校准。</p> <p>③ The air pressure under the sevens weather condition.</p> <p>④ 天气气压过低。</p> <p>⑤ violent collision resulting in data disorder of gyroscopes.</p> <p>⑥ 剧烈碰撞造成陀螺仪数据紊乱。</p>	<p>① adjust the calibration with the drone is level to the ground for further details (Function of horizontal adjustment)</p> <p>② 调整飞行器，让飞行器水平(见本教程)</p> <p>③ avoid to fly under the sevens weather condition.</p> <p>④ 避免在天气气压过低时飞行。</p> <p>⑤ avoid to fly under the sevens weather condition.</p> <p>⑥ avoid to fly under the sevens weather condition.</p> <p>⑦ adjust the calibration with the drone is level to the ground for further details (Function of horizontal adjustment)</p> <p>⑧ 调整飞行器，让飞行器水平(见本教程)</p>

FCC Statement

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.

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.

Changes to this device not explicitly approved by manufacturer could void your authority to operate this equipment.

RF Exposure Information

The device was evaluated to meet general RF exposure requirements. This equipment should be installed and used with a minimum distance of 0 mm between the radiator and your body.