

2.4G 6轴陀螺仪全方位 遥控四轴飞行器

2.4G 6-AXIS GYRO QUADCOPTER



INSTRUCTION MANUAL 使用说明书

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6. BINDING OF RADIO TRANSMITTER AND RECEIVER 遥控器与接收机的配对

Step 1 步骤 1

将油门杆推至最低位，并打开接收机电源。

Step 2 步骤 2

将飞行器置于水平位置，将 Li-Polymer 电池放入机身壳内。将接收机电源开关拨至 ON 位置。等待接收机电源指示灯亮起，表示接收机电源已打开。

Step 3 步骤 3

将飞行器置于水平位置，将 Li-Polymer 电池放入机身壳内。将接收机电源开关拨至 ON 位置。等待接收机电源指示灯亮起，表示接收机电源已打开。

Step 4 步骤 4

将接收机电源开关拨至 ON 位置。等待接收机电源指示灯亮起，表示接收机电源已打开。

1. INTRODUCTION 前言

Thanks for using products. Helicopter is the first helicopter which can fly outdoor in a wild weather. In order to play Helicopter more convenient and easy, please read it carefully before playing the Helicopter. Meanwhile, please keep it well, and take it for reference when adjustment and maintenance.

- WARNING 警告** Mishandling due to failure to follow these instructions may result in damage or injury.
- CAUTION 注意** Mishandling due to failure to follow these instructions may result in danger.
- FORBIDDEN 禁止** Do not attempt under any circumstances.

IMPORTANT NOTES 重要声明
Helicopter is not a toy, miniature remote control four-axis aircraft, but there is still some risk of the matter with instructions to correctly use the model in accordance with the Security, the dismantling of any modification or improper use of the product are not familiar with may be dangerous to the risk of unexpected or accidental, please do not overlook.

2. SAFETY NOTES 安全注意事项
Fly in safe areas away from other people. Do not operate R/C aircraft within the vicinity of crowds or people. R/C aircraft are prone to accidents, failures, and responsible for their actions and damage or injury occurred during the operation or as a result of R/C aircraft models.

3. NOMENCLATURE 遥控器各部位名称
1. 电源开关
2. 前后微调
3. 左右微调
4. 油门杆 (上升/下降 左右/转向)
5. 方向杆 (前后/侧飞)
6. 短接控制按钮
7. 翻滚按钮
8. 电源指示灯
9. 天线
10. 无头模式/一键返航
11. 拍照/摄像

4. TRANSMITTER BATTERY INSTALLATION 遥控器电池安装

Slide the battery lid to open by following the arrow. 请依箭头方向先将电池盖打开。

Please use 4 AA sized batteries, installed based on polarity indicated case. Do not mix batteries of different chemistry/spec. (请勿混用不同规格电池)

5. CHARGING BATTERIES 电池的充电

Use the charging line of the controller to charge the helicopter. 利用遥控器上的充电器给飞行器电池充电。

LED Indicator LED 表示

Red light 亮红灯	Red light 亮红灯
Charging 充电	Charge Completion 充电完成

3. NOMENCLATURE 遥控器各部位名称

1. Power switch
2. Before trimming
3. About trimming
4. Throttle lever (Rise / fall Left / right turn)
5. Direction lever (Front / side fly)
6. Press speed key / A long press is press control lighting
7. Rollover buttons
8. Power LED
9. Antenna
10. Headless mode / A key return
11. Camera / video

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6. BINDING OF RADIO TRANSMITTER AND RECEIVER 遥控器与接收机的配对

Step 1 步骤 1

将油门杆推至最低位，并打开接收机电源。

Step 2 步骤 2

将飞行器置于水平位置，将 Li-Polymer 电池放入机身壳内。将接收机电源开关拨至 ON 位置。等待接收机电源指示灯亮起，表示接收机电源已打开。

Step 3 步骤 3

将飞行器置于水平位置，将 Li-Polymer 电池放入机身壳内。将接收机电源开关拨至 ON 位置。等待接收机电源指示灯亮起，表示接收机电源已打开。

Step 4 步骤 4

将接收机电源开关拨至 ON 位置。等待接收机电源指示灯亮起，表示接收机电源已打开。

7. FLIGHT ADJUSTMENT AND SETTING 飞行动作调整与设置

PLEASE PRE-FLIGHT PROFICIENCY FLIGHT SIMULATION 飞行前熟练模拟飞行

Before you are familiar with the flight vehicle pleasure don't set it fly, read the instruction carefully.

FLIGHT ADJUSTMENT AND NOTICE FOR BEGINNERS 初学者飞行调整与注意

When arriving at the flying field.

STEP 1 THROTTLE CONTROL PRACTICE 油门杆控制练习

Mode: Ascend 上升, Descend 下降, Turn left 左旋, Turn right 右旋.

STEP 2 RUDDER CONTROL PRACTICING 方向舵控制练习

1. Slowly raise the throttle stick.
2. Move the nose of the flight vehicle to right or left and then slowly move the rudder stick in the opposite direction to fly back to its original position.

STEP 3

After you are familiar with all actions from Step 1 to 3, draw a circle on the ground and practice within the circle to increase your accuracy.

STEP 4 DIRECTION CHANGE AND HOVERING PRACTICE 改变航向和悬停练习

After you are familiar with Step 1 to 4, stand at side of the aircraft and continue practicing Step 1 to 4.

ADJUSTMENT OF EACH TRIM 飞行动作调整

Slowly raise the throttle stick and just as the aircraft lift-off the ground, you can use the trim to correct the action if the aircraft leans in a different direction.

8. TROUBLE SHOOTING DURING FLIGHT 故障排除飞行中的状况

Situation 状况	Cause 原因	Way to deal 解决方法
Receiver status LED blinks continuously for more than 4 seconds after helicopter battery inserted. No response to control input. 接收机电源指示灯闪烁超过4秒，遥控器无反应。	Unable to bind to transmitter. 无法与接收机绑定。	Repeat the power up/initiating process. Refer to 6. Binding of radio transmitter and receiver. 重复电源启动/初始化过程。参考6. 遥控器与接收机的配对。
No response after battery is connected to helicopter. 连接电池后飞行器无反应。	1. power to transmitter and receiver. 2. Check transmitter and receiver voltage. 3. Poor contact between battery terminals. 4. Deformed main blades. 5. Receiver not working properly. 6. Receiver not fully charged. 7. Receiver not fully charged. 8. Receiver not fully charged.	1. Turn on transmitter and ensure flight vehicle battery is inserted properly. 2. Use fully charged batteries. 3. Check transmitter and receiver voltage. 4. Replace main blades. 5. Check receiver and ensure good contact between battery contacts. 6. Replace receiver battery. 7. Replace receiver battery. 8. Replace receiver battery.
Motor does not respond to throttle stick. 油门杆无反应。	Helicopter battery depleted. 接收机电源耗尽。	Fully charge the battery, or replace with a fully charged battery. 充满电或更换全新电池。
Main rotor spins but unable to takeoff. 飞行螺旋桨转动但不能起飞。	1. Throttle trim accidentally increased during flight. 2. Deformed main blades. 3. Helicopter battery depleted. 4. Receiver not working properly. 5. Receiver not fully charged. 6. Receiver not fully charged.	1. Confirm throttle trim is in center or slightly below. 2. Replace main blades. 3. Charge or replace with a fully charged battery. 4. Replace receiver battery. 5. Replace receiver battery. 6. Replace receiver battery.
Strong vibration of helicopter. 飞行器强烈震动。	1. Deformed main blades. 2. Damaged tail rotor. 3. Damaged tail drive motor. 4. Receiver not working properly. 5. Receiver not fully charged.	1. Replace main blades. 2. Replace the main wing. 3. Replace the main motor. 4. Replace receiver battery. 5. Replace receiver battery.
Helicopter still moves forward after trim adjustment during hover. 悬停时飞行器仍向前移动。	1. Elevator servo not level during power up. 2. Elevator servo not level during power up. 3. Elevator servo not level during power up.	1. Adjust elevator trim. 2. Adjust elevator trim. 3. Adjust elevator trim.
Can not fly the aircraft. 无法飞行。	1. motor fail out. 2. gear loosen. 3. motor fail out.	1. Tighten the motor again. 2. Tighten the gear. 3. Tighten the motor again.

9. PARTS LIST 各种零件名称

01. Blades 风叶	02. Body Shell 机身外壳	03. Motor 电机	04. Protective frame 保护架
05. Battery 电池	06. RX 接收器	07. Transmitter 遥控器	08. Lampshade 灯罩
09. Tripod 脚架	10. Propeller 螺旋桨		

配送包: 一个USB充电器, 两片风叶

警告: Please keep up with the high-speed rotation of the propeller safe distance to avoid twisting injury, cuts the risk; 2. Motors for the heating components, do not touch, in order to avoid the risk of burns occurred; 3. To ensure the requirements of aeronautical radio station (station) electromagnetic environment is prohibited in the center of the airport runway as dots, using various types of remote control model area within a radius of 500m, the department published in a national radio control commands during regional area, should be required to stop using the model of the remote control;