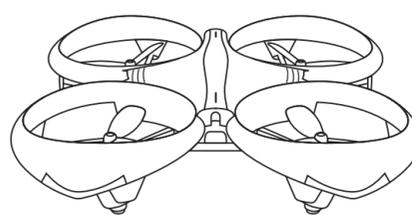


# 飞行器使用说明书

## INDUCTION AIRCRAFT OPERATING INSTRUCTIONS



### 飞行器技术参数

- 长度: 190mm
- 宽度: 160mm
- 高度: 40mm
- 电池容量: 3.7V 550mAh
- 充电时间: 60分钟
- 飞行时间: 6分钟
- 遥控距离: 80米

### 遥控器技术参数

- 电池容量: 1.5V AAA\*3
- 使用时间: 10小时
- 当遥控器进入低电压保护时, 指示灯慢闪, 此时将无法使用, 需充电。

感谢您购买本公司产品, 为能正确使用及确保您的安全, 使用产品前请仔细阅读本使用说明书, 并妥善保管, 以备日后查阅。如说明书中图片与实物不符, 请以实物为准。

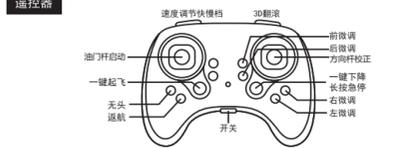
-1-

## 产品清单

飞行器\*1 遥控器\*1  
备用桨叶\*4 锂电池\*1  
说明书\*1 USB充电线\*1  
螺丝刀\*1 备用胶垫\*1



## 遥控器



## 遥控器电池的安装方法



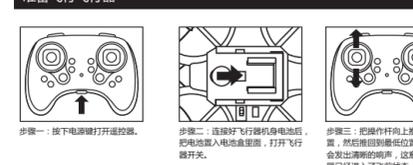
## 飞行器电池充电



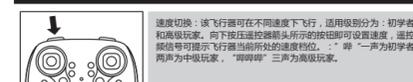
注意: 充电时间为60分钟左右, 因电池电量不同, 具体可观察LED指示灯。请不要用电源插座充电, 或者使用快充USB充电, 电流过大可能会损坏电池。

-2-

## 准备飞行飞行器




## 遥控器操作指南

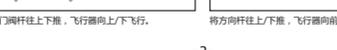


## 操作指南

### 向上/下悬飞



### 前进/后退

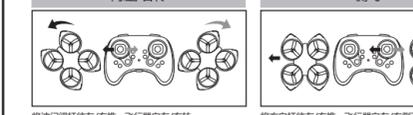


速度切换: 该飞行器可在不同速度下飞行, 适用级别分别为: 初学者、中级玩家和高级玩家。向下按压遥控器箭头所示的按钮即可设置速度, 遥控器发出的音频信号可指示飞行器当前所处的速度档位。: "蜂" 一声为初学者, "蜂蜂" 两声为中级玩家, "蜂蜂蜂" 三声为高级玩家。

-3-

## 向左/右旋转

## 侧飞



## 微调操作

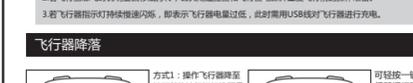
### 前进/后退微调



### 侧飞微调



## 飞行器降落

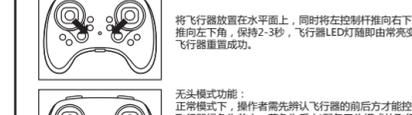


## 飞行器功能介绍

**低压保护:** 飞行器电量过低时将停止为电机供电, 飞行器控制系统会自动保护电池。  
**死亡保护:** 当飞行器桨叶转动时遭遇撞击或风叶卡住, 此时控制系统将自动停止给电机供电。这种情形请重新打开飞行器与遥控器, 重复起飞前操作步骤。  
**重置功能:** 出现飞行控制紊乱或偏移现象时, 通过以下方法可恢复出厂设置:

-4-

## 3D翻滚&抛飞操作指南



注意: 电量充足时, 3D翻滚效果更佳。

## 常见故障

故障问题	原因	解决方法
飞行器不响应	1. 飞行器电量不足; 2. 遥控器电量不足; 3. 遥控器频率与飞行器频率不一致。	1. 为飞行器充电; 2. 为遥控器电池充电, 如若需要请更换电池; 3. 调节遥控器频率并重新与飞行器配对。
飞行器反应延迟	1. 遥控器电量不足 2. 遥控器与遥控器相同的频段且被使用。	1. 更换电池; 2. 使用与其它飞行器产品不同的频段。

-5-

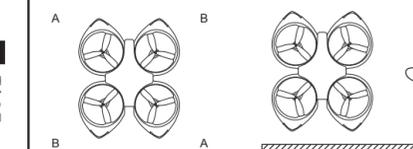
## 电池更换与维护

- 电池需存放在干燥或通风的环境中, 周边环境约18-25°C。
- 为延长电池寿命, 请避免重复充电或过放。
- 如需将电池长期存储, 请先将其充电至50-60%的电量并妥善存放。
- 如超过一个月未使用, 强烈建议每月检查电池电压, 确保电压不低于3V。亦可参考以上所述之第三点。

## 桨叶更换与维护

### 更换风叶操作指南

为防止风叶折损或严重变形, 该产品提供备用风叶以便更换。更换时需谨记使用正确的风叶 (A或B), 风叶叶身带有标记。错误使用风叶将导致飞行器无法操控。



(风叶安装: 将风叶帽盖对准电机轴并用力度按下。切记不得使其变形。)  
产品规格尺寸及颜色可能与图片不同。

## 保养与维修

- 常用干净软布清洁此产品。
- 避免此产品在阳光下暴晒或受热。
- 切勿将玩具浸在水中, 否则会令电子零件受损。
- 定期检查插头及其他配件, 如发现任何损坏, 请马上停止使用, 直到完全修复。

-6-

## 安全守则

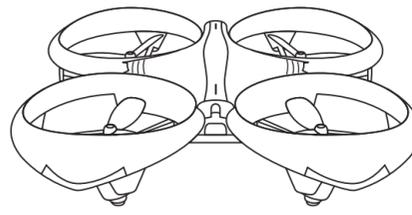
- 请将飞行器较小零件放置于小孩不能触及的地方, 避免发生意外。
- 本飞行器动力十足, 首次飞行时应慢慢推高遥控器左手变速操纵杆, 避免飞行器急速上升而导致碰撞损坏。
- 飞行结束后, 应先关闭遥控器电源, 再走近飞行器关闭电机电源。
- 切勿将电池放在高温、受热的地方 (如火中或电热装置附近)。
- 注意飞行器飞行时与使用者或其他人保持2-3米的距离, 避免飞行器飞行降落时撞向他人的头部、脸部或身体等。
- 儿童操控飞行器时应由成年人在一旁指导并确保飞行器控制在操纵者 (或指导者) 的视线范围内, 方便控制。
- 非充电电池不可充电, 安装或更换电池时请注意极性; 不可混用新旧或不同类型的电池。
- 不使用时应关闭遥控器及飞行器电源, 并取出遥控器内的电池。
- 电源端子不得短路。

## 注意事项

- 遥控器或飞行器的电量不足时, 遥控距离受影响。
- 若飞行器电量不足, 会出现飞行高度不够或起飞困难。
- 若飞行器出现破损、变形请及时修理, 严重者 (如旋翼断裂损坏) 会导致受伤。
- 长期不使用请将遥控器的电池取出, 以免电池漏液造成对本产品的损坏。
- 切勿让飞行器从高空坠机或严重碰撞, 这样会损坏飞行器或缩短直升机使用寿命。
- 该模型飞行器含有多种合金部件, 小孩玩耍时要注意不要被合金件划伤。

-7-

# INDUCTION AIRCRAFT OPERATING INSTRUCTIONS



### Aircraft Technical Parameters

- Length: 190mm
- Width: 160mm
- Height: 40mm
- Battery capacity: 3.7V 550mAh
- Charging time: 60 mins
- Flight time: 6 mins
- Remote distance: 80m

### RC Technical Parameters

- Battery Capacity: 1.5V AAA\*3
- Using Time: 10h
- When the remote control enters into the low-voltage protection, the indicator light flashes slowly, and it is unable to be used and need to be charged.

Thank you for your trust purchasing the product. The user instruction shall be read carefully before use and well kept for future use. The real flying object may be slightly different as described in the user instruction link prevail.

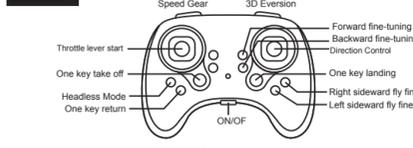
-1-

## Product list

Drone\*1 Controller\*1  
Spare Blades\*4  
Lithium battery\*1  
Manual\*1  
USB charging line\*1  
Screwdriver\*1  
Spare pad\*1



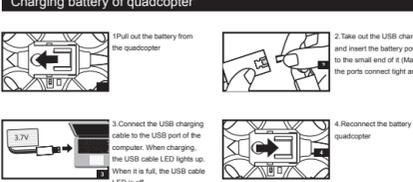
## Controller



## Install battery of quadcopter



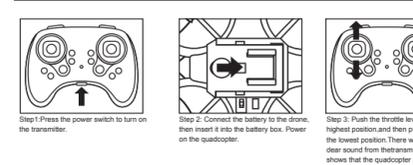
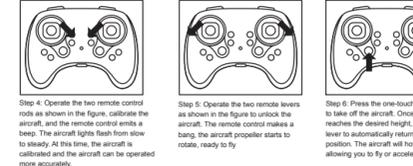
## Charging battery of quadcopter



Note: The charging time is about 60 minutes. Due to the different battery charge, you can observe the LED indicator. Please do not charge with the power outlet, or use the fast charge USB charging cable. If the current is too large, it may damage the battery.

-2-

## Ready to fly your quadcopter

## Controller modes & instructions



## Operating direction

### Hover up and down



### Forward and backward

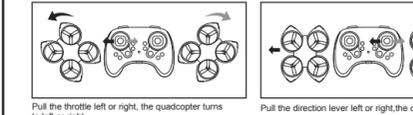


Low-voltage protection: When the quadcopter battery is not enough, the rotors will be stopped power supply. As the quadcopter control system will protect battery automatically.  
Over-current protection: When the quadcopter is rotating blades is collided or jammed, the control system will stop supplying power for the rotors automatically. This situation you need to turn on the controller and the drone to repeat the control procedure before flying.  
Reset function: In case of flight disorder or sideward flight, restore factory default settings by the following instruction:

-3-

## Turn Left and Right

## Sideward fly



## Fine-tuning operation

### Forward/Backward fine-tuning



### Sideward fly fine-tuning



## How to land your quadcopter



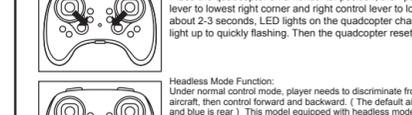
## Introduction to quadcopter functions

Low-voltage protection: When the quadcopter battery is not enough, the rotors will be stopped power supply. As the quadcopter control system will protect battery automatically.  
Over-current protection: When the quadcopter is rotating blades is collided or jammed, the control system will stop supplying power for the rotors automatically. This situation you need to turn on the controller and the drone to repeat the control procedure before flying.  
Reset function: In case of flight disorder or sideward flight, restore factory default settings by the following instruction:

-4-

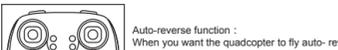
## Turn Left and Right

## Sideward fly



## Fine-tuning operation

### Forward/Backward fine-tuning



### Sideward fly fine-tuning



## 3D eversion and throwing flight instructions



## Trouble shooting

Problem	Reason	Solution
No response from the quadcopter	1. Quadcopter battery power not enough; 2. Transmitter battery power not enough; 3. The band of the transmitter does not correspond to the decoding of the quadcopter.	1. Charge the quadcopter; 2. Charge or replace them if required; 3. Adjust the band on the transmitter and re-keep it the same as the quadcopter.
If the quadcopter is slow to respond or difficult to Maneuver	1. Insufficient power with the transmitter; 2. Transmitter of the same frequency is used nearby.	1. Replace the battery; 2. Use the helicopter out of the range of other RC quadcopter.

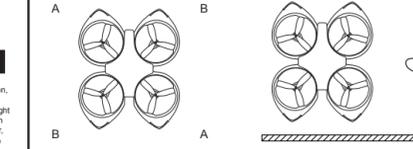
-5-

## Battery repair & maintenance

- Battery should be put in the dried or ventilated place with environment temperature about 18-25°C
- In order to enhance the using life of the battery, please avoid repeat charging or excessive discharging.
- When the battery needs to be stored for a long time, please charge the battery first. That is to say, charge the battery for about 50-60% of the volume and then well store it.
- If you do not use it for more than 1 months, it's highly recommended that you need to check the battery voltage every month so as to make sure the voltage no less than 3V. Otherwise please do by following No.(3) mentioned.

## Blade replacement instruction

The quadcopter comes with replacement blades if the originals are broken or badly damaged. It is extremely important to use the correct blade (A or B) for replacement. The marking can be found on the blade. Using the incorrect blade will make the quadcopter impossible to control.



(Assembly of the blades: Clip the small cap of the blade, and then aim at the shaft of the motor and press it by force. Please do be careful that it can not be deformed.)  
Specifications and colors of contents may vary from photo.

## Maintenance and repair

- Clean this product with a clean soft cloth.
- Avoid exposing this product to sunlight or heat.
- Do not immerse toys in water, as this will damage the electronic components.
- Check the plug and other accessories regularly. If any damage is found, stop using it immediately until it is completely repaired.

-6-

## Safety Rules

- Keep small parts of the aircraft out of reach from children to avoid accidents.
- The aircraft is fully powered. When flying for the first time, the left-hand shifting lever of the remote control should be pushed up slowly to avoid collision damage caused by the rapid rise of the aircraft.
- After the flight is over, turn off the power of the remote control and then approach the aircraft to turn off the power of the aircraft.
- Do not place the battery in a hot or heated place (such as near a heating device or fire)
- Note that the aircraft is kept at a distance of 2-3 meters from the user or other people during flight, to avoid collision with other people's head, face or body when the aircraft flies.
- When the child is maneuvering the aircraft, it should be guided by the adult and ensure that the aircraft is controlled within the line of sight of the operator (or instructor) for easy control.
- Non-rechargeable batteries are not rechargeable. Please pay attention to polarity when installing or replacing batteries; do not mix old and new or different types of batteries.
- Turn off the controller and aircraft power when not in use, and remove the battery inside the controller.
- Power terminals must not be shorted

## Precautions

- When the power of the remote control or aircraft is insufficient, the remote control distance is affected.
- If the aircraft is not fully charged, there will be insufficient flying height or difficulty in taking off.
- If the aircraft is damaged or deformed, please repair it in time. In severe cases (such as broken rotor), it will cause injury.
- If you do not use it for a long time, please take out the battery of the remote control to avoid damage to the product caused by battery leakage.
- Do not let the aircraft crash from a high altitude or a serious collision, which will cause the aircraft or shorten the life of the helicopter.
- The model aircraft contains a variety of alloy parts, children should be careful not to be cut by the alloy parts when playing.

-7-