



i Drone

2.4GHz WIRELESS REMOTE CONTROL  
THE SMALLEST SIX AXIS DRONE  
IN THE WORLD

i5  
Instruction Manual  
使用说明书

Ages 14 and up  
适合年龄14岁以上



## 1. INTRODUCTION 前言




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

感谢您选购亿展产品！室外飞行的飞行器，为了让您更方便，更容易操控飞行器，请您仔细阅读完此说明书后，再操作这台飞行器，同时请你妥善保管这本说明书，作为日后调整及维修的参考。

**flight vehicle can satisfy you whatever rainy or sunny, even when outdoor wild grade 3-4, it will keep moving.**

飞行器，无论何时何地，不管晴天雨天，包括室外风力不大于3-4级，都可以满足您对飞行的渴望。

### WARNING LABEL LEGEND 标志代表涵义

 <b>WARNING</b> 警告	<b>Mishandling due to failure to follow these instructions may result in damage or injury.</b> 因为疏忽这些操作说明，而使用错误可能造成财产损失或严重伤害。
 <b>CAUTION</b> 注意	<b>Mishandling due to failure to follow these instructions may result in danger.</b> 因为疏忽这些操作说明，而使用错误可能造成危险。
 <b>FORBIDDEN</b> 禁止	<b>Do not attempt under any circumstances.</b> 在任何禁止的环境下，请勿尝试操作。



## **IMPORTANT NOTES 重要声明**

**Aircraft is not a toy, remote control 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.**

飞行器并非玩具，虽然是遥控飞行器，但是仍然有一定的危险性，请您依安全注意事项与操作说明来正确的使用该模型，任意的改装拆解或使用不当以及产品的不熟悉，都可能造成不可预期的危险或意外，请勿轻忽。

**Manufacturer and dealer assume no liability for accidental damages by abnormal wear of parts, improper assembly, or operation in unsafe manners. This product is intended for use by age 14 years or older. Please ensure the product is operated under safe environment.**

注意！任何遥控飞行器的使用，制造商或经销商是无法对使用者于零件使用的损耗异常，组装不当或不安全的环境操作所发生的意外负任何责任，本产品适用年龄14岁以上，请确保在安全无误的环境下操作，产品售出后本公司不负责因不当操作、拆卸、改装所引起的财产损失与人身伤害。

**We recommend that you seek the assistance or an experienced pilot before attempting to fly our products for the first time. A local expert is the best way to properly assemble, setup, and fly your model for the first time. The requires a certain degree of skill to operate, and is an item subject to normal wear and tear. Any damage or dissatisfaction as a result of accidents or modifications are not covered by any warrantee and cannot be returned for repair or replacement. Please contact our distributors are not covered by any warrantee and cannot discounted rates when you experience problems during operation or maintenance.**

模型商品属于需高操作技术且为消耗性商品，如经拆装使用后，会造成不等到情况零件损耗，任何使用情况所造成商品不良或不满意，将无法于保固条件内更换新品或退货，如遇有使用操作维修问题，本公司全省分公司或代理将提供技术指导，特价零件供应服务。



## 2. SAFETY NOTES 安全注意事项



**Fly inly insafe areas away from other people.Do not operate R/C aircraft within the cicinty of crowds or people.R/C aircraft are prone to accidents ,failures,and responsible for their actions and damage or injury occurred during pilot error,and radio interference.pilote are responsible for their actions and damage or injury occurred during the operation or as of a result of R/C aircraft models.**

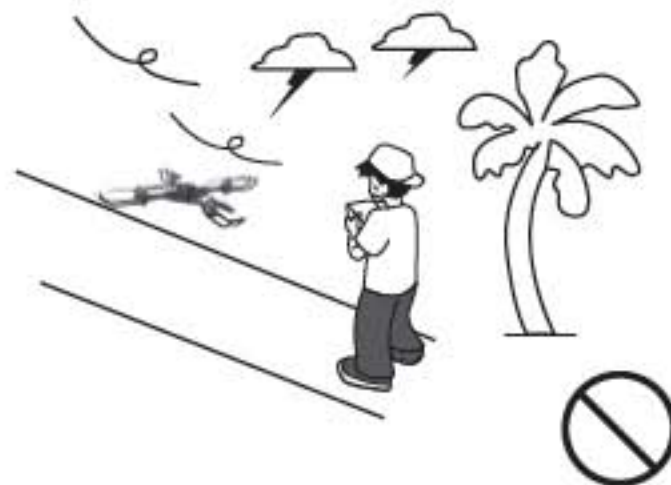
遥控模型，四轴飞行器属于危险性商品，飞行时务必远离人群，人为组装不当或机件损坏，电子控制设备不良，以及操控上的不熟悉，都有可能导致飞行失控损伤等不可预期的意外，请飞行者务必注意飞行安全，并需了解自负疏忽所造成任何意外 之责任。



**Special despecial design for indoor & outdoor,please keep it away from obstacle**  
室内、室外专用机,请远离障碍物

**This product is suitable for indoor and outdoor( the wind grade should be no more than 4), please choose a place without obstacle, and keep distance from crowd and pets, don't play it under unsaftey, for instance, heat source, wire or electronic power source, in order not to be damaged by collision landing, entanglement and lead to a fire, electric shock and cause losses of lives and property**

本产品适合室内、室外（包括室外风力不要大于4级）环境飞行的遥控飞行器，飞行时请妥善选择无障碍的室内，室外场地，并与人群或宠物等到保持适当距离，切勿于不安全的环境下操作，如热源、电线、电源等等，以免飞行器碰撞、迫降、纠缠而引起火灾，电击等危险，造成生命财产损失。

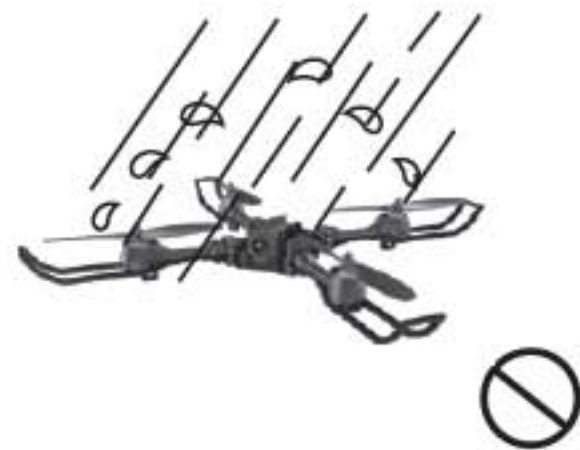




### PREVENT MOISTURE 远离潮湿环境

R/C models are composed of many precision electrical components. It is critical to keep the model and associated equipment away from moisture and other contaminants. The introduction or exposure to water or moisture in any form can cause the model to malfunction resulting in malfunction, or a crash. Do not operate or expose to rain or moisture.

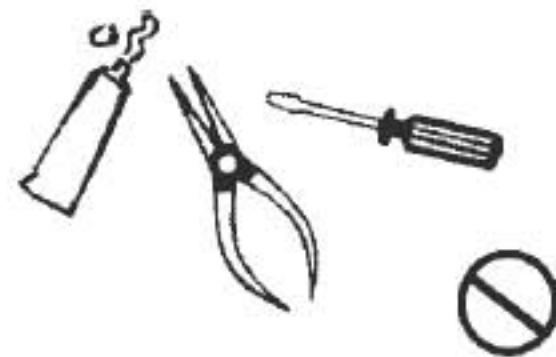
飞行器内部也是由许多精密的电子零组件组成，所以必须绝对的防止潮湿或水汽，避免在浴室或雨天时使用，防止水汽进入机身内部而导致机件及电子零件故障而引发不可预期的意外！



### PROPER OPERATION 勿不当使用本产品

To avoid potential fire hazard from batteries, please do not short, reverse polarity, or puncture batteries. Battery charging must be done under supervision at all times, and at location out of reach by children. Double check the four AA batteries are rechargeable Ni-CD/MH batteries before charging. The manufacturer or this product will not be liable for accidental damages incurred by charging non-rechargeable batteries.

请勿任意拆卸或任意改造加工，任何的升级改装或维修，请使用亿展产品目录的零件，以确保结构的安全。请确认于产品限界内操作，请勿过载使用，并勿用于安全法令外其它非法用途。







## SAFETY NOTE ON LI-POLYMER BATTERIES 锂聚电池使用安全

Li-Polymer batteries poses higher operational risks compared to other battery chemistry, thus it is imperative to follow its usage instructions. Manufacturer and dealer assume no liability for accidental damages caused by improper usage.

Do not use charger other than the factory supplied unit to avoid potential fire and explosion. Do not crush, disassemble, burn, and reverse polarity. Avoid metallic materials to come into contact with battery's polarity and cause it short and never puncture batteries to avoid fire hazards.

Battery charging must be done under supervision at all times, and at location out of reach by children.

Please stop the use or charge of the battery should there be an unusual increase in battery temperature after use. Continue use of this battery may cause it to expand, deform, explode, or even result in fire hazards.

Please dispose depleted batteries according to local laws and ordinances. Do not dispose improperly.

锂聚电池较其它电池有更高的危险性，使用前请务必详读并遵照下列注意事项使用本电池，本公司将不对任何不当使用所造成的损害负责。

严禁使用原厂以外的充电器进行充电，以免发生爆炸起火的危险。

严禁撞击、拆解、正负极反接、焚烧电池，避免金属物品碰触电池正负极造成短路。并请防止尖锐的物品刺穿电池，以避免电池起火的危险。

充电时请谨慎小心，确保在您的视线范围内进行充电。并远离幼童可以接触的地方，以免发生危险。

电池使用后如有发热情况，严禁充电。否则会造成电池膨胀、变形、爆炸甚至起火燃烧，危害生命财产的安全。

废气的电池，请严格依照该使用国家或地区的废弃物清理法令回收，以免污染环境。





### KEEP AWAY FROM HEAT 远离热源

R/C models are made of various forms of plastic. Plastic is very susceptible to damage or deformation due to extreme heat and cold climate. Make sure not to store the model near any source of heat such as an oven, or heater. It is best to store the model indoors, in a climate-controlled, room temperature environment.

飞行器多半是以PA合金AB或聚乙烯、电子商品为主要材料质，因此要尽量远离热源、日晒、以避免因高温而变形甚至溶毁损坏的可能。



### OBTAIN THE ASSISTANCE OF AN EXPERIENCED PILOT 避免独自操控

The products are suitable for more than 14 years old age. at the beginning it will have some certain difficulty in learning, suggestion guidance by experienced when playing.

本产品适用年龄14岁以上，遥控四轴飞行器在学习初期有着一定难度，建议要有经验的人士在旁指导才可以飞行。



### 3. STANDARD EQUIPMENT 标准配件



i5hw (Gray, Orange, Blue)  
飞行器 (灰色、橙色、蓝色)



Transmitter x1  
遥控器 x1  
(单机版不配遥控器)



Instruction Manual x1  
说明书 x1



Charger x1  
充电器 x1



Battery x1  
电池 x1



Screwdriver x1  
螺丝刀 x1



Propeller x4  
螺旋桨 x4



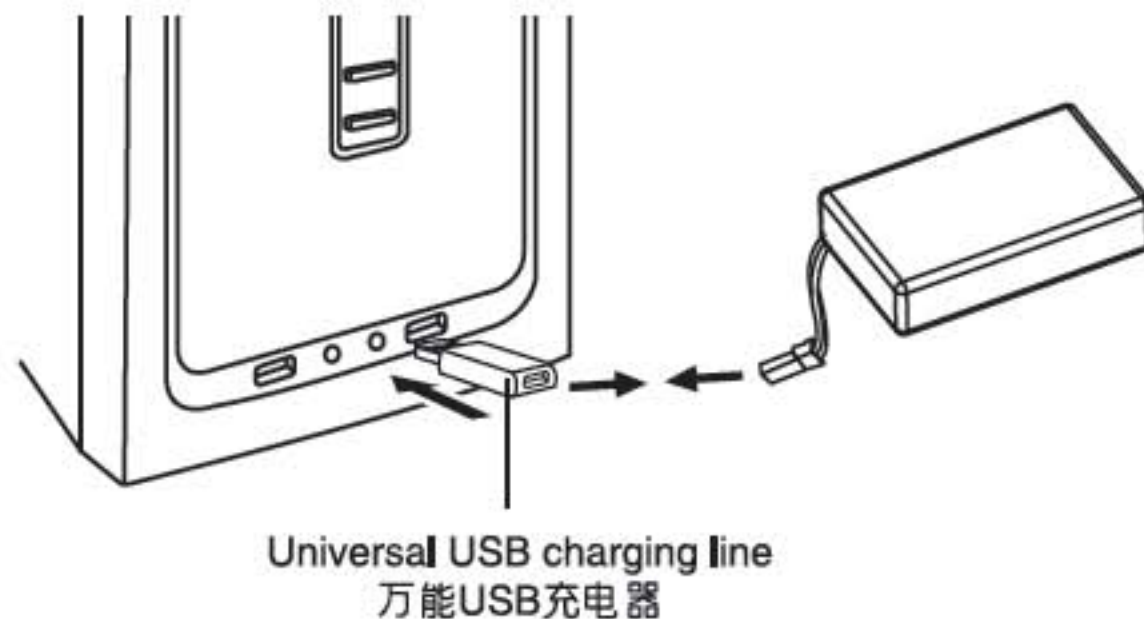
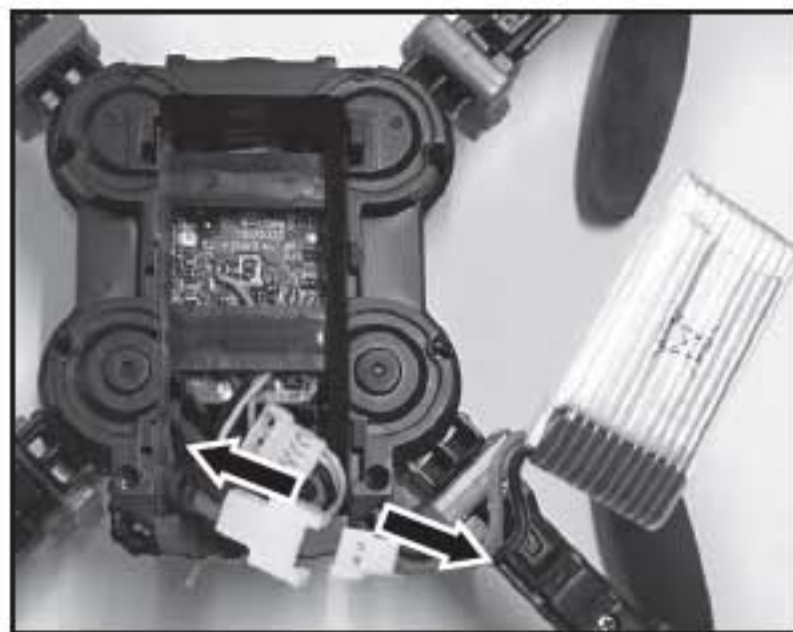
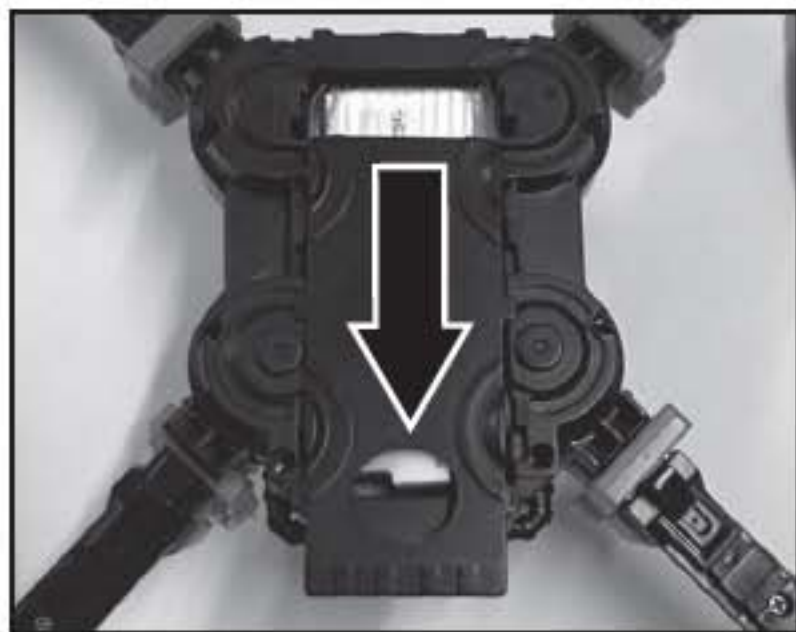
## 4.NOMENCLATURE 飞行器各部位名称



## 5.CHARGING BATTERIES 电池的充电

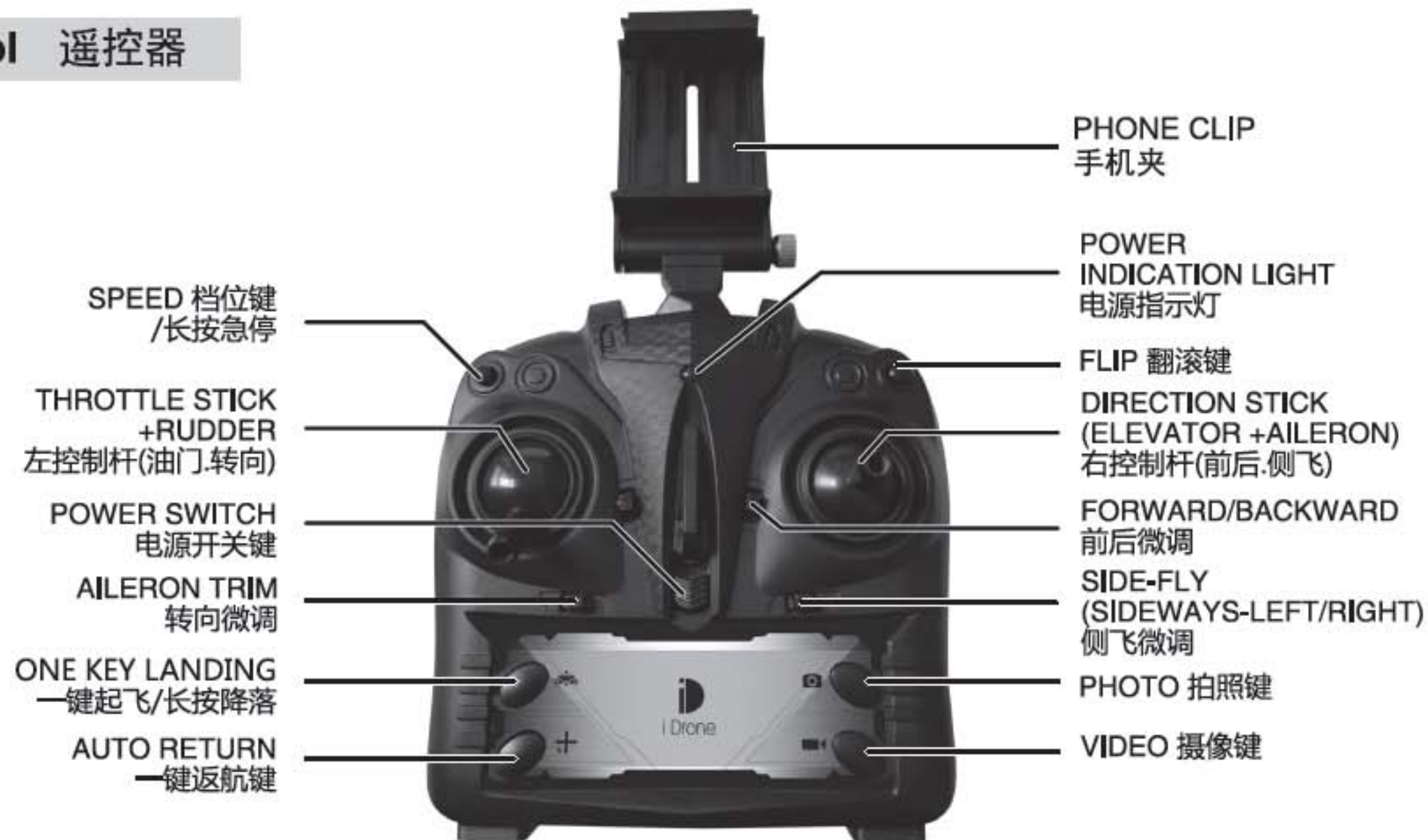
The lithium battery of the vehicle as shown removes from the battery holder and disconnect the power plug, USB charger plug into the power Brain USB jack ,after charging plug of the charger lithium battery plug is connected,the LED lights off when charging,charging is completed When the LED is light, the charging time of approximately 60 minutes.

将飞行器的锂电池按图示方法从电池座取出并拔掉电源插头，将充电器USB插头插入电脑USB插孔,后将充电器的充电插头与锂电池插头连接，当充电时，LED灯灭，充电结束时LED亮，充电时间约为60分钟左右。





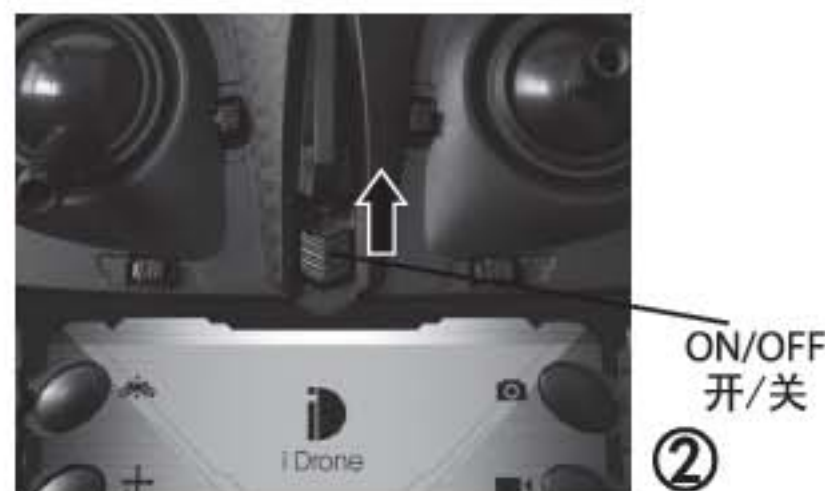
## Remote Control 遥控器



## 6.BATTERY AND CHARGER SPECIFICATION 电池与充电器相关规格

Battery Type 电池种类	Battery Specification 电池规格	Usage Duration 可使用时间		Charge Time 充电所需时间
Li-po Battery 锂聚电池	3.7V 350MAh	Helicopter flight time 飞行器飞行时间	Approx 6 Minutes 约6分钟	Approx 60 Minutes(Charging current approx 0.5A) 约60分钟(充电电流约0.5A)

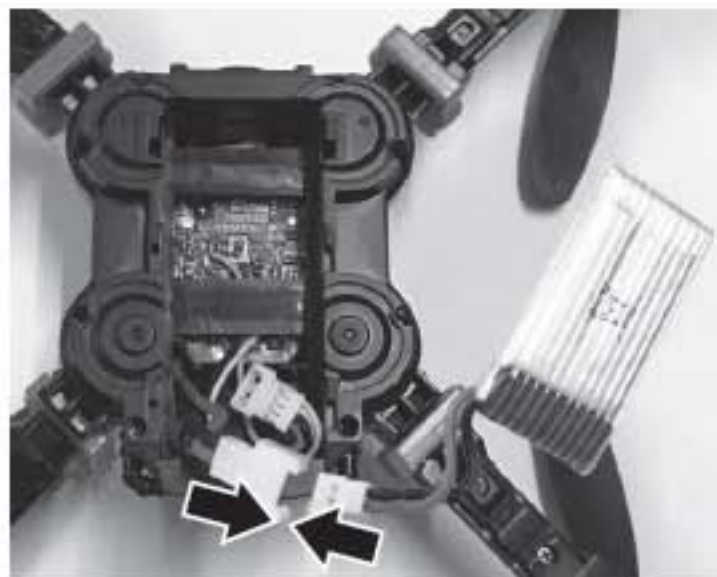
## 7.BINDING OF RADIO TRANSMITTER AND RECEIVER 遥控器与接收器的对频



The throttle stick to the bottom (Figure 1), turn the remote control power(Figure 2).

将油门遥杆推至最低(如图①), 打开遥控器电源(如图②)。





Turn the remote ON. Connect the copter battery and PCB cable, and place it on Level ground. The copter LEDs become static and then start blinking. Push the Throttle Stick STRAIGHT UP to the highest point and then PULL it back down slowly. The binding process is complete. And the copter will respond to controls from the Remote. IMPORTANT: Do not move the copter while the binding process is on, as the Gyro is being set to neutral.

将飞行器置于平坦位置后，将电池依图所示方向推入电插座至定位，机身灯闪烁此时不要再移动机身，使遥控器对频与陀螺仪读取中立点，机身灯快闪转为慢闪时把摇杆推到最高，然后拉到最低，此时接收板灯停止闪烁对码完成。



Remove the flight vehicle battery safely at the conclusion of flight. this should be made into a post flight habit to avoid unforeseeable problems.

结束飞行时，请将飞行器电池安全取下，请养成良好习惯以免造成遗憾。

Warning: If left connected in the flight vehicle for long duration, the battery may be damaged due to over-discharge, or even become fire hazards.

电池未取下，将导致电池过放电而损坏。甚至造成起火燃烧的危险。



ON/OFF  
开/关



Take out  
取出

Turn off the transmitter. If transmitter is not to be used for a long duration, please remove the battery for storage.

关闭发射器电源，长时间不使用时请将遥控器电池取出并妥善保管。

Warning: If the AA batteries are left in the transmitter, potential leakage could occur which may damage the transmitter, and create fire hazards.

电池未取下，将导致电池漏液而损坏遥控器，甚至造成起火燃烧的危险。

## 8. NOMENCLATURE AND UNLOCK CORRECTION FUNCTION 遥控器各部件名称和解锁校正功能



### Unlock function (解锁功能):

Remote control and the aircraft frequency, please follow the icon, respectively, at the same time the Shantou pole to the lower left, the direction of the bus to push the lower right, the aircraft horse Up to start to push the throttle, or press a key to take off the flying saucer off.

遥控器与飞行器对频后，请照图示，同时分别将油门杆推向左下方，方向操伯杆推向右下方，飞行器马达开始旋转推油门，或按一键起飞飞碟起飞。





### **Correction function (校正功能):**

If the copter cannot upward straight, please make a adjustment, pressing the speed conversion button 100%, also keeping the throttle stick and direction stick to left bottom, until the instruction light flashing then loosen all buttons. When the light normally, adjustment done.

若飞行器起飞不能垂直上升，可对飞行器进行校正，按速度转换按键100%，同时将油门操纵杆和方向操纵杆打到左下角，此时飞行器指示灯快速闪烁松开遥控器全部按键，待指示灯常亮，校正完成。



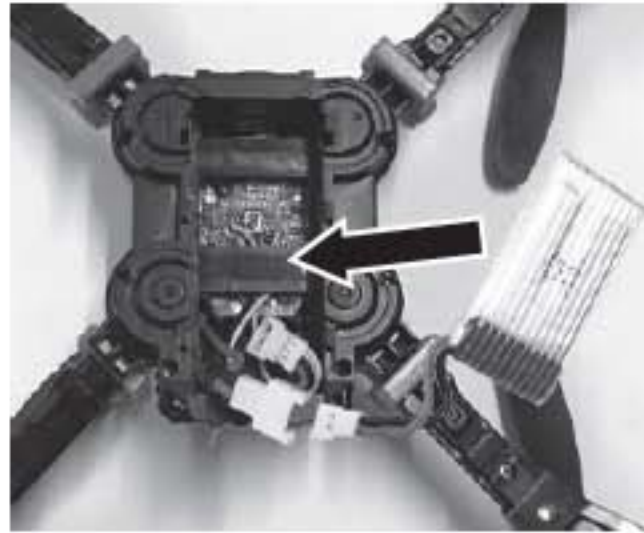
**When the aircraft flew in case of an emergency, out of control, long press the stall to stop the rotation of the aircraft leaves.**

飞行器飞行时遇到紧急情况，失控，长按档位键飞行器风叶停止旋转。



**Press the key to press the push button to push the right joystick into the compass mode.**

按一键返航按键同进推右控摇杆飞行器进入指南针模式。



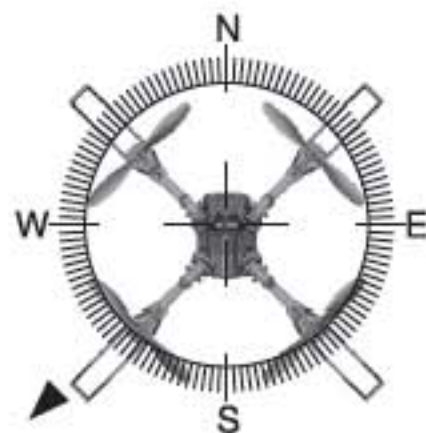
1. Turn the remote ON. Connect the copter battery and PCB cable, and place it on Level ground. The copter LEDs become static and then start blinking. Push the Throttle Stick STRAIGHT UP to the highest point and then PULL it back down slowly. The binding process is complete, And the copter will respond to controls from the Remote, IMPORTANT: Do not move the copter while the binding process is on, as the Gyro is being set to neutral.
2. When the aircraft take off, tend to different directions, adjust the remote control fine-tune to fly Stabilizer, the remote control throttle to the minimum, turn off the remote control power to open Off, and other aircraft lights flashing unplug the battery to complete the memory function.  
(Note: the next take-off more stable)

1. 将电池依图所示方向推入电插座至定位，将飞行器置于平坦位置后，机身灯闪烁此时不要再移动机身，使遥控器对频与陀螺仪读取中立点，机身灯快闪转为慢闪时把摇杆推到最高，然后拉到最低，此时接收板灯停止闪烁对码完成。
2. 飞行器起飞时，倾向不同方向，调整遥控器微调使飞行器稳定，将遥控器油门拉到最低，关闭遥控器电源开关，等飞行器指示灯闪烁拔掉电池，完成记忆功能。  
(注：下次起飞比较稳定)



## 10. ORIENTATION MODE / AUTO RETURN

## 指南针飞行模式/一键返航模式



**Outstanding Orientation Mode / Auto Return, can start and fly in any orientation. If it flies far away, no need to worry about losing the orientation.**

突破性的指南针飞行模式/一键返航模式让您控制飞行器飞行到远处，眼睛无法识别方向时，启动后可以无论方向，简单操控！



### NOTICE:

**1.Orientation Mode / Auto Return: Connect the charged battery to the drone. Place the drone on a FLAT surface. Switch "ON" the Transmitter, The light in the drone blinks rapidly; indicating the binding process is on. When the LED remains constant, the binding process is complete.**  
**2.After Tarantula flight,LED light of the body is the indicator which the compass mode automatically adjustment.Please don't control the joystick, you can operate other actions after it left the ground which to avoid the compass mode unnormal operated.**

### 注意:

(1)指南针模式/一键返航模式的正常启动需要先为机身接入电源后，您需正面对准飞行器尾部，再启动遥控器对频至机身LED灯常亮后可正常飞行使用。  
(2)飞行器起飞后机身LED灯是指南针模式的自动校正，请勿控制转向摇杆，离开地面后方可完成其它动作，以免指南针模式无法正常运行。

## **11. FLIGHT ADJUSTMENT AND SETTING** 飞行动作调整与设定

**Before you are familiar with the flight vehicle, please don't set it fly, read the instruction carefully. Get familiar with all kinds of direction control and keep repeating until you can play it as you perform your wishes.**

- 1.Place the flight vehicle a clear open field and the tail of helicopter point to yourself.**
- 2.Practice to operate the throttle stick(as below illustration)and repeat practicing Throttle high / low, Aileron left / right, Rudder left/right, and Elevator up/down.**
- 3.The simulation flight practice is very important, please keep practicing until the fingers move naturally when you hear operation orders being call out.**

在还没有了解飞行器各个动作的操控前，严禁实机飞行，请先阅读说明书，熟悉各种方向的操控并不断的重复，直到手指可熟练的控制各种动作以及方向。

- 1.将飞行器在空旷的地方，并将飞行器背面对准自己。
- 2.练习操作遥控器的各摇杆(各动作的操作方式如下图)，并反复练习油门高/低、副翼左/右、升降舵前/后及方向舵左/右操作方式。
- 3.模拟飞行的练习相当重要，请重复练习直到不需要思索，手指能自然随着喊出的指令移动控制。



注: 只用 i5HW  
定高功能



Push up the throttle stick, and the spinning speed of the main blades will increase. The aircraft begins to ascend.  
Pull down the throttle stick, and the spinning speed of the main blades will decrease. The aircraft begins to descend.

当左操纵杆（油门）向上推，主风叶转速增大，飞行器升高。  
当左操纵杆（油门）向下推，主风叶转速减慢，飞行器下降。

飞行高度1.5米左右



Turn right  
右转



Push the rudder stick to the left, and the aircraft will turn to left. Push the rudder stick to the right, and the aircraft will turn to right.

当左操纵杆（转向舵）向左推，飞行器机头向左转。向右推，飞行器机头向右转。



Forward  
← 前进

Backward  
后退 →



**When the rudder stick is pushed upward, the aircraft swashplate will downtilt and it advances.**

**When the rudder stick is pushed downward, the aircraft will uptilt and it recedes.**

当右操纵杆（方向舵）向上推，飞行器向前进。  
当右操纵杆（方向舵）向下推，飞行器向后退。



**When push the right lever (steering rudder) to the right, the aircraft will fly to the right. When push the right lever (steering rudder) to the left, the aircraft will fly to the left.**

当右操纵杆（方向舵）向右推，飞行器机身偏向右侧飞行。  
当右操纵杆（方向舵）向左推，飞行器机身偏向左侧飞行。





## NOTICE 特别提示

**Push the throttle level slowly; please press the trimming buttons when the aircraft hovers or leans to different directions in the air.**

慢慢推动油门操纵杆，当飞行器离开地面至空中时，若飞行器在空中打转或倾向不同方向，可使用微调修正动作。

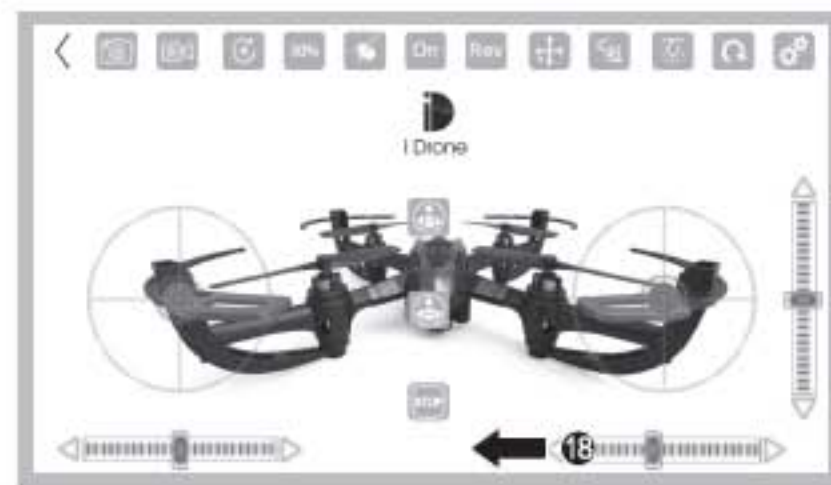
**Attention: When the aircraft ascends to 30cm high, it will suffer the “ ground effect ” and its performance will become unstable.**

注意：当飞行器在离地面30cm的位置，飞行器会受到自身桨叶涡流的影响而变得不稳定，这就叫“地效反应”当飞行器的重量越低时。地效反应的影响越大。



**When the aircraft flies sideways(towards the left) in the process of hovering, please continuously press the trimming button (right sideways fly) till it recovers.**

当飞行器悬停时机身向左侧飞，请连续按动右侧飞微调，直到飞行器不会向左移动为止。





**When the aircraft flies sideways(towards the right) in the process of hovering, please continuously press the trimming button (left sideways fly) till it recovers.**

当飞行器悬停时机身向右侧飞，请连续按动左侧飞微调，直到飞行器不会向右移动为止。



**When the aircraft flies backward in the process of hovering, please continuously press the trimming button (forward) till it recovers.**

当飞行器悬停时机身向后飞，请连续按动前进微调，直到飞行器不会向后移动为止。







**When the aircraft flies forward in the process of hovering, please continuously press the trimming button (backward) till it recovers.**

当飞行器悬停时机身向前飞，请连续按动后退微调，直到飞行器不会向前移动为止。



**If the copter cannot upward straight, please make a adjustment, pressing the speed conversion button 100%, also keeping the throttle stick and direction stick to left bottom, until the instruction light flashing then loosen all buttons. When the light normally, adjustment done.**

若飞行器起飞不能垂直上升，可对飞行器进行校正，按速度转换按键100%，同时将油门操纵杆和方向操纵杆打到左下角，此时飞行器指示灯快速闪烁松开遥控器全部按键，待指示灯常亮，校正完成。



**Press the 15 button, APP right hand control bar graphics disappear, fingers in the interface drawing graphics, the aircraft will be drawn according to the graphics.**

**按15按键,APP右手操控杆图形消失,手指在界面画图形,飞行器会按着所画图形飞行。**





## 12. FLYING ENVIRONMENT

### 飞行前环境

1. Indoor flying: choose a wide place without barriers, pets and people.
2. Outdoor flying: choose the warm, sunny or windless weather.

#### NOTICE:

- ① Do not fly in extreme temperatures. Flying in extreme temperatures may affect the performance and damage the product.
- ② Do not fly in windy days. The performance and the control of the aircraft will be affected by winds. Windy condition may cause the missing and damage of the helicopter.

1、在室内飞行：请选择附近无障碍物、宠物及人的宽敞飞行。

2、在室外飞行：请选择温暖晴朗及没风或微风的天天气飞行。

#### 注意：

- ① 切勿在气温极端的天气飞行；在过热或过冷的天气下飞行会影响飞行效果或损坏模型。
- ② 切勿在强风在天天气飞行；强风会对飞行造成局限或会妨碍你的飞行控制。在强风的情况下飞行，你的飞行器会不知所踪或令它损坏。

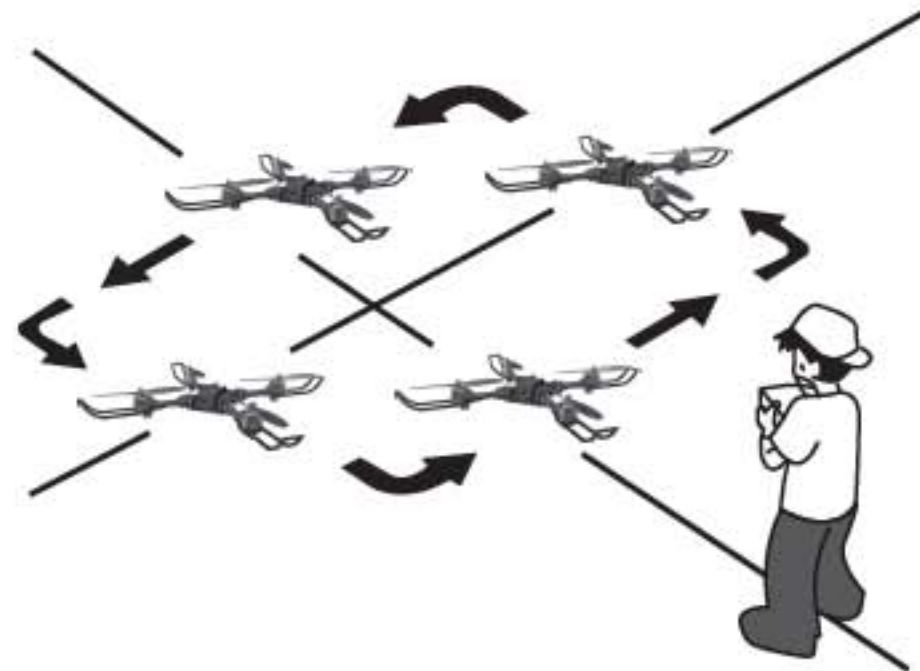
## FLYING PRACTICE 飞行练习

To master the aircraft, please attempt the following flying practices. 经过足够的练习后, 尝试以下飞行练习

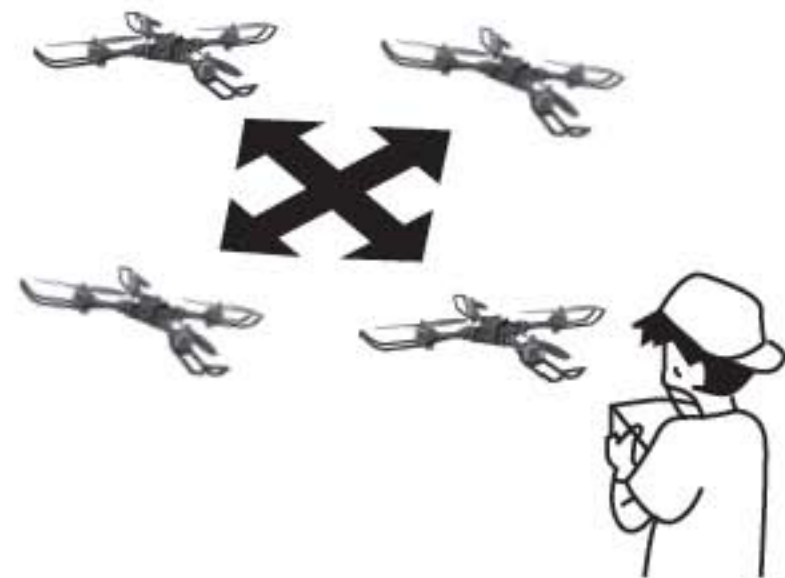
**Fixed-point revolving**  
定点旋转(方向旋转)



**Fixed-point landing**  
在指定地点着陆(定点着陆)



**To flight a square pattern**  
飞行一个方形图案



**Completion of a cross action**  
完成一个十字架动作



**You can sentinel take-off and landing of the aircraft, rotation, and other basic Practice, and then attempt to fly the square, cross-shaped pattern of flight training fly. The indicator light of aircraft is flashing, that means the aircraft's power is low, it remind you to control the copter back.**

你可对飞行器进行定点起飞、着陆、旋转等基本练习后、再尝试飞行方形、十字架形图案的飞行练飞。飞行器机身指示灯闪烁，表示飞行器电量不足提醒需返回。

## **3D FLIP FLYING**    3D翻转飞行

**Rolls and flips are advanced flying techniques and should be attempted once you have mastered the art of controlling the copter in flight. Please hover the copter at a steady height of 3 meters from the ground, press and hold the flip stunt button and push the elevator stick slightly Upward and release immediately. The copter will instantly perform a Forward 3D flip.**

当前面的基本动作都很熟练时就可以玩一些惊险的翻滚动作。将飞行器飞到3米以上高度后，按下翻滚按键遥控器发出滴滴响声，并同时右操纵杆(方向舵)向一个方向打到底然后松开，此时飞行器就可以实现翻滚动作。





**Flip  
forward**  
前翻



**Flip  
backward**  
后翻



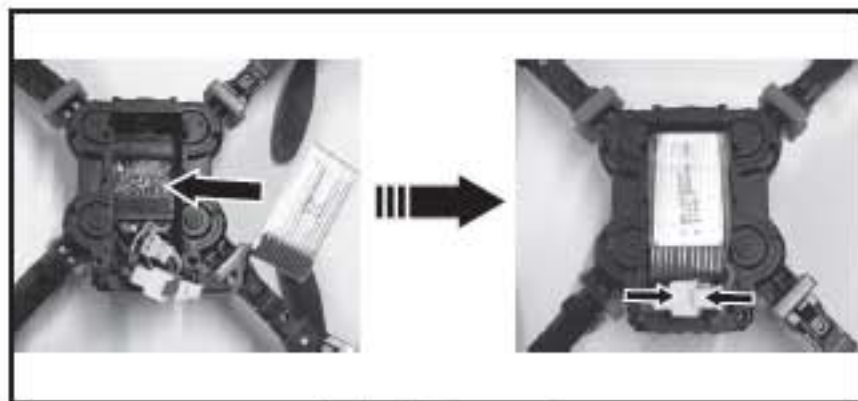
**Flip towards  
the left**  
左翻



**Flip forwards  
the right**  
右翻

## 13. PHOTOGRAPHS AND VIDEO

## 拍照和摄像



(图1 / Figure1)



(图2 / Figure2)



(图3 / Figure3)

**Push the battery in the direction shown in Figure 1 (Figure 1) into the electrical socket to the positioning;**  
**Camera function: Press the camera button (Figure 2), File saved in the document, mobile phone album which can be found;**

**Camera: Press Camera button (Figure 3), Press the camera button to end the camera, File saved in the document, mobile phone album which can be found.**

将电池依图所示(图1)方向推入电插座至定位;

拍照功能: 按下拍照按钮(图2), 文件保存在文档里,手机相册里面可以找到;

摄像功能: 按下摄像按钮(图3), 再按摄像按钮结束摄像,文件保存在文档里, 手机相册里面可以找到。



## 14. PROBLEMS AND SOLUTIONS    解决问题指引

PROBLEMS 问题	CAUSES 原因	SOLUTIONS 处理方法
<b>Control failure</b> 不能遥控	1.The transmitter switch is on "OFF" 没有开启遥控器	1.Turn on the transmitter 把遥控器开/关掣拨向“ON”的位置
	2.The aircraft power supply is opened 飞行器电源是否开启	2.Turn on the aircraft 将飞行器开/关掣拨向“ON”的位置
	3.Too strong wind force 风力太大	3.Do not fly under the environment of windy as too strong wind may cause flying limitation to the aircraft or flying limitation to the aircraft or it may hamper your contrilling or flying. 切勿在有风情况下飞行，有风会对飞行造成局限，或会妨碍你的控制飞行
	4.No connection to WIFI 没有连接Wi-Fi	4.Binding the copter with the remote 正确对频

<b>Ascending failure</b> 飞行器不能升高	1.The rotation of main blades is too slow 旋翼转动速度太慢	1.Push up the throttle stick 动力操纵杆向上推
	2.Deplete copter battery 飞行器电池没有电	2.Charging the copter 为飞行器电池充电
<b>Landing too soon</b> 飞行器很快便着陆	The throttle stick is pulled down too fast 你太快的将动力操纵杆回拉	Pull down the throttle stick slowly to perform a smooth landing 慢慢的回拉动力操纵杆让飞行器慢慢着陆
<b>Out of control</b> 失控	Beyond the effective controlling distance 超出有效遥控距离	Make sure there is no transmitter with the same frequency is used with in the radius of 30 meters. 确保半径30M内不出现同频度持控

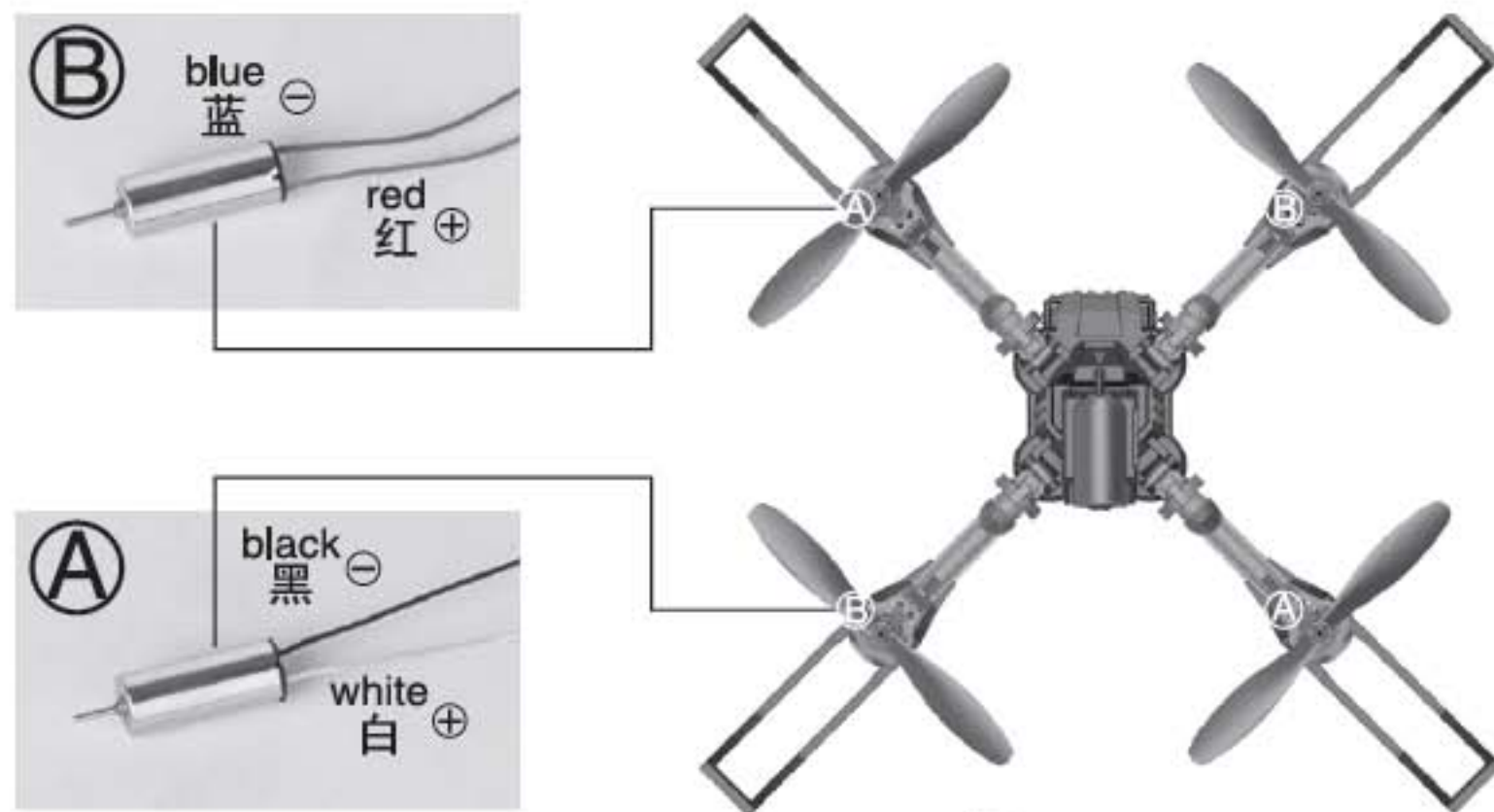


## 15. STRONG & UNIQUE DESIGN

强韧·独特设计

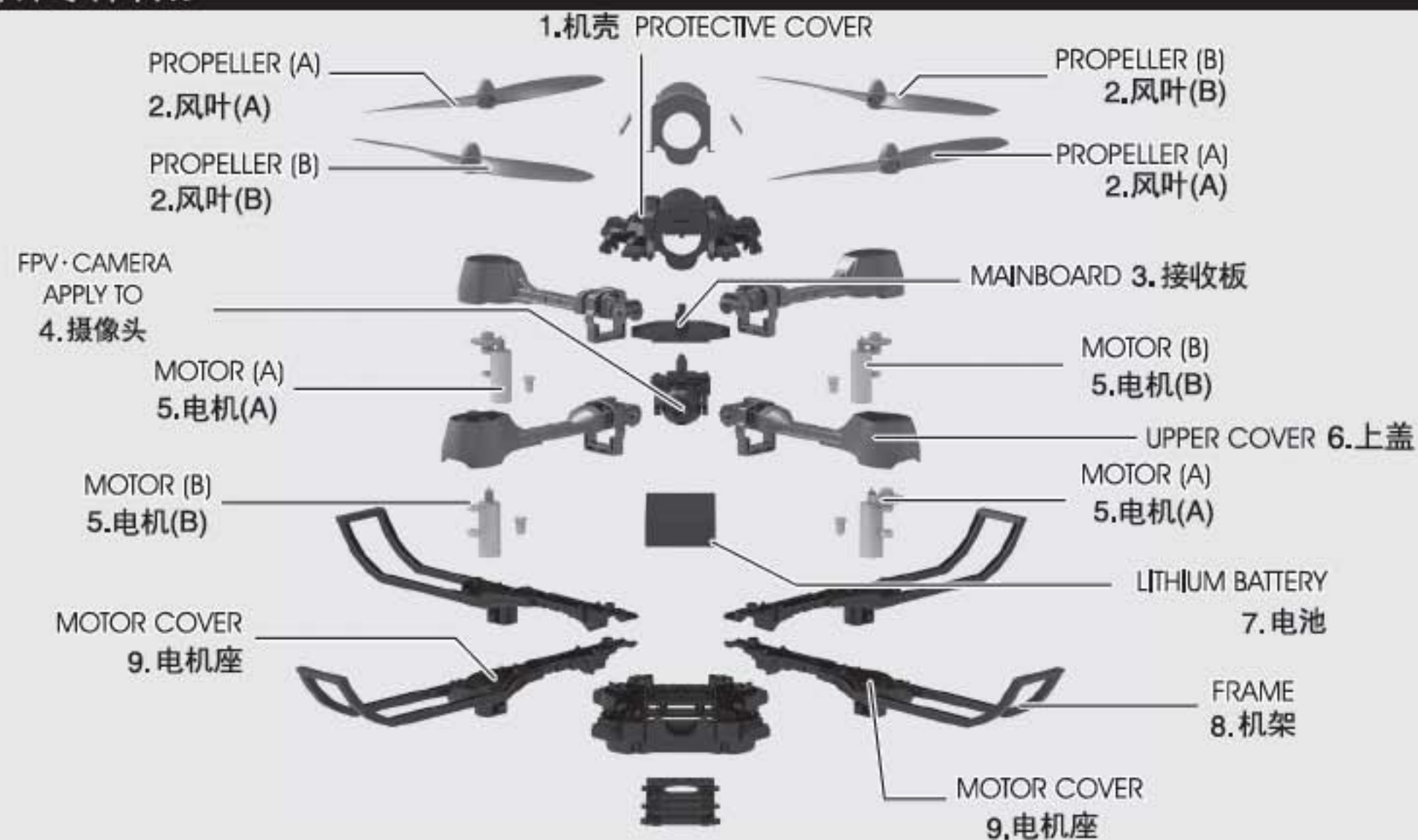
Aircraft has been tested at the harshest conditions with exceptional results to prove the stability and durability of this cutting edge new design.

不仅动力强劲更有坚韧品质，无惧考验。把动力做好并非难事，但通过超负荷连续飞行测试，则完全是另一个境界的事。且为将来升级更强劲动力独家采用易辨认、易更换的结构设计。



## 16. PARTS LIST

## 各种零件名称





**17. ACCESORIES FIGURE** 配件图

NO. 编号	Name 名称	Quantity 数量	Specification 规格	Code No. 代码号
1	Protective Cover 机壳	1		
2	Propeller 风叶	4		
3	Mainboard 接收板	1		
4	Fpv•Camera 摄像头	1		
5	Motor 电机	4		
6	Upper Cover 上盖	4		
7	Lithium Battery 电池	1		
8	Frame 机架	4		
9	Motor Cover 电机座	4		



i Drone



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