

使用说明书 INSTRUCTION MANUAL

New high strength engineering plastics ,Damage resistance ability is better than other materials,simple operation and easy control.

全新耐抗摔工程塑料/抗摔能力强, 操作简单容易控制。

3D full range of flight, rise, decline, forward, backward, turn left, turn right, left and right side flying.

3D全方位飞行、上升、下降、前进、后退、左转、右转、左右侧飞、翻转、甩飞。

Built-in Japan's Matsushita Electric gyroscope, 360 rotation, 360 accurate positioning, hover.

演示模式、飞行慢速/快速切换功能、转向、侧飞、左右手切换功能。

Built-in Japan's Matsushita Electric gyroscope, 360 rotation, 360 accurate positioning, hover.

内置6轴传感器, 360旋转, 360准确定位, 悬停、自稳。

Configuration with a high-performance protection board Lithium battery, making the aircraft safer and more secure.

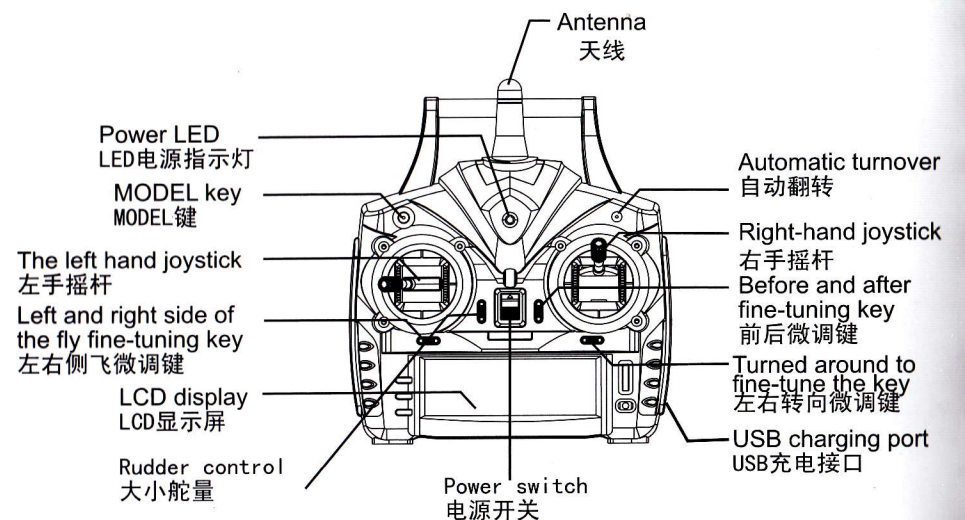
配置带有高性能保护板的环保锂电池, 使飞机更加安全可靠。

Propeller anti-stuck protection, keep more security to use,

螺旋桨防撞保护, 使用更安全。

Length/机身长	180mm
Height/机身高	65mm
Battery/电池	3. 7V/300mAh X2

NOMENCLATURE/遥控器各部位名称



The MODEL key at a time; this key vehicle into the demo mode, such as demonstration action is not complete, and then click this button to continue the next demonstration action, a total of 3 demonstration actions, right rocker trigger can exit mode. As long as the automatic rolling key +MODEL key for 3 seconds, will make the side fly rocker function and left and right steering rocker function to swap.

MODEL键;按一次此键飞行器进入演示状态, 如演示动作未完成, 再按此键继续下个演示动作, 总共有3个演示动作, 右边摇杆触发可退出模式。如长按此自动翻滚键+MODEL键3秒, 将会使侧飞摇杆功能与左右转向摇杆功能进行互换。

The left rocker for throttle and turned around, as long as the automatic rolling key +MODEL key for 3 seconds, will make the side fly rocker function and left and right steering rocker function to swap.

左手摇杆为油门+左右转向, 如长按此自动翻滚键+MODEL键3秒, 将会使侧飞摇杆功能与左右转向摇杆功能进行互换。

Right steering trim button: press this button to turn left /-; right trimming reduction; press this button to turn to fine-tune the plus / +;

左右转向微调键: 向左按此键为转向微调减/-; 向右按此键为转向微调加/+; The right-hand rocker: boot default for before and after the + side fly. As long as the automatic rolling key +MODEL key for 3 seconds, will make the side fly rocker function and left and right steering rocker function to swap.

右手摇杆: 开机时默认为前后+左右侧飞。如长按此自动翻滚键+MODEL键3秒, 将会使侧飞摇杆功能与左右转向摇杆功能进行互换。

The right-hand rocker: boot default for before and after the + side fly. As long as the automatic rolling key +MODEL key for 3 seconds, will make the side fly rocker function and left and right steering rocker function to swap.

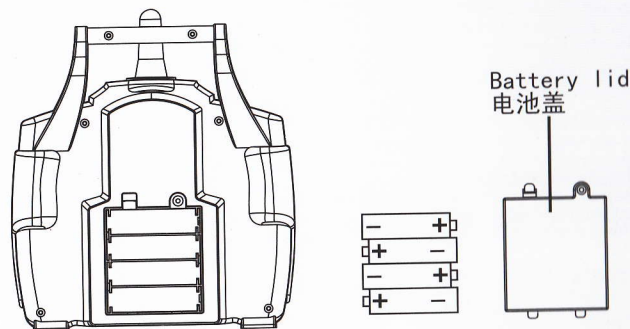
左右侧飞微调键: 向左按此键为侧飞微调减/-; 向右按此键为侧飞微调加/+ The size of amount of rudder bond default for the low profile, according to a high gear, then press roll profile for the manual one time.

大小舵量键默认为低速档, 按一次为高速档, 再按一次为手动翻滚档。

TRANSMITTER SATTERY INSTALLATION遥控器电池安装

Install the battery: Open the battery cover, into four 1.5V AA alkaline batteries (batteries not included), In the lid of the battery cover.

安装电池: 打开电池盖, 装入4节1.5V AA碱性电池(电池需另购), 在盖上电池盖



CAUTION/注意:

1. Install the battery must look for the positive and negative, positive and negative battery box cut can not hold against.
装电池时必须认准正负极与电池盒正负极, 切不能装反。
2. Old and new batteries can not be mixed.
新旧电池不能混装。
3. Different types of batteries can not be mixed together.
不同类型的电池不能混装在一起使用。

RECHARGEABLE LITHIUM BATTERY INSTRUCTIONS FOR USE 锂电池充电使用说明

Charge the battery为电池充电

1. Charging plug randomly equipped with a USB charging cable into the remote control USB port and charger DC output plug into the aircraft, the instructions of the USB plug light is red, the battery is fully charged, the USB LED light goes off.
1. 将随机配带的USB充电线插入遥控器USB插口(电脑USB插口, 5V充电器)并将充电线的DC输出插头插入双头充电盒, 再将电池对应插入双头充电盒中, 双头充电盒指示灯亮为充电, 电池充满电后USB的LED指示灯会熄灭。
2. If the aircraft into the charging plug, USB light goes out, which indicates that the battery is fully charged, does not require charging.
2. 如果电池装入充电盒, 指示灯熄灭, 这表明该电池为满电, 不需要充电。
3. The charging time is about 40-70 minutes.
3. 充电时间约为40-70分钟。

FLIGHT ADJUSTMENT AND SETTING遥控器电池安装

PLEASE PRACTICE SIMULATION FLIGHT BEFORE ACTUAL FLYING
飞行前请先熟练模式飞行

Before you are familiar with the helicopter, 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 helicopter in a clear open field and the tail of helicopter point to yourself.
2. Place to operate the throttle stick (as below illustration) and repeat practicing "Throttle high/low", "Propeller steering gear left / right", "Propeller steering gear front / rear", and "Elevator up/down".

在还没了解飞行器的各动作的控制方式前, 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, 直到手指熟练的控制各个动作和方向。

1. 将飞行器放在空旷的地方, 并将飞行器的机尾对准自己。
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(侧飞与转向可自行切换)确认邻近地区没有人和障碍物。

Mode 模式	Illustration 图示
Rudder 方向	<p>Move left 左移</p> <p>Move right 右移</p>
Elevator 前后	<p>Fly forward 前进</p> <p>Fly backward 后退</p>
Throttle 油门	<p>Ascent 上升</p> <p>Descent 下降</p>
Aileron 侧飞	<p>Turn left 左旋</p> <p>Turn right 右旋</p>

CAUTION 注意

Check if the screws are firmly tightened.

Check if the transmitter and receivers are fully charged.

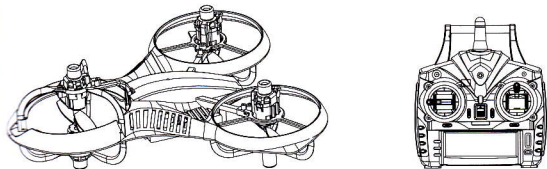
再次确认螺丝是否锁固。

发射器和接收器电池是否足够。

When arriving at the flying field.

请在没有人及障碍物的空旷

室内、室外飞行



Make sure that no people or obstructions in the vicinity.

You must first practice hovering for flying safety. This is a basic flight action.

(Hovering means keeping the helicopter in mid air in a fixed position)

Please stand approximately 2m diagonally behind the helicopter.

确认邻近地区没有人和障碍物。

为了飞行安全你必须先练习悬停，这是飞行动作的基础（悬停：飞行器停留在空中并保持固定的位置）。

练习时，请站在飞行器后方2公尺。

Preparation 前期准备

Check the vehicle appearance is complete, whether the frame deformation, motor rotor is complete, observation of motor whether deformation and bottom cover.

1: 先检查飞行器外观是否完整，是否有机架变形，马达桨叶是否完整，观察马达是否有变形及底盖脱落的情况

The joystick and buttons check the remote control is working properly.

2: 检查遥控器各摇杆及按键是否正常工作。

The battery is arranged in the frame, and the battery connector in a correct direction into a power socket, then the blue indicator light flashes quickly, an aircraft is placed at ground level, and maintain the three fulcrum of balance.

3: 将电池装入机架，并将电池插头按正确方向插入电源插座，这时蓝色指示灯快速闪烁，将飞行器放置在地面水平位置，保持三个支点平衡。

The remote throttle drawbars pushed to the lowest position, turn on the power, the remote controller sends out the "DIDIDI" sound, the indicator light flashes quickly, and aircraft on the code after, "DIDIDI" sound stopped, indicator light, light blue light aircraft.

4: 将遥控器油门拉杆推至最低位置，打开电源，遥控器发出“DIDIDI”提示声，指示灯快速闪烁，与飞行器对码完成后，“DIDIDI”声停止，指示灯常亮，飞行器灯蓝色常亮。

Push the accelerator, the aircraft fly slowly, observe whether vertical flight aircraft, such as a shift toward a certain direction corresponding adjustment to restore the vertical flight. Such as aircraft forward shift, may through the back to fine-tune the key correction spacecraft flight attitude.

5: 轻推油门，使飞行器缓缓飞起，观察飞行器是否垂直飞行，如有向某个方向偏移则对应微调使其恢复垂直飞行。比如飞行器向前偏移，则可以通过后退微调键校正飞行器飞行姿态。

Flight control 飞行控制

The conventional control: advance the throttle, make up, make its hovering in the air by adjusting the throttle travel in a certain height, the control side fly rocker can make the aircraft flying sideways, control of forward and backward rocker can enable the aircraft forward and back, left and right turning vehicle control can make left turn right, can simultaneously several rocker and control, realize the flight attitude different.

1: 常规控制: 推动油门, 使飞行器上升, 在一定高度后通过调整油门行程使其悬停于空中, 控制侧飞摇杆可以使飞行器侧飞, 控制前进后退摇杆可使飞行器前进后退, 控制左右转向可使飞行器左右转弯, 可以同时几个摇杆同时控制, 实现不同的飞行姿态。

Automatic demonstration: the upper left corner for the auto demo button, press once, before and after the aircraft automatic demonstration, left and right swing two times, then a forward leap frog two, press again, rotation two times, automatically exit is completed, hand control. Automatic presentation when the throttle can control the vehicle height, need to cancel automatic presentation, can shake around the rocker to exit the demo mode, enter the manual state.

2: 自动演示: 左上角为自动演示按键, 短按一次, 飞行器自动演示前后, 左右荡秋千两次, 再按一次向前蛙跳两次, 再按一次, 自转两圈, 完成后自动退出, 恢复手动状态。自动演示时油门可以控制飞行器高度, 需要取消自动演示时, 可以摇动前后左右摇杆即可退出演示状态, 进入手动状态。

A key rollover: a key roll in the upper right corner of the remote control, the aircraft up to a height of about 1 meter, the short A key rollover key aircraft will automatically forward roll, each time, to be completed before and after, left, right After tumbling, tumbling with the throttle control the aircraft power compensation aircraft power.

3: 一键翻滚: 一键翻滚按在遥控器的右上角, 将飞行器上升到1米左右的高度后, 短按一键翻滚键飞行器将自动向前翻滚一次, 每按一次, 可完成前、后、左、右的翻滚, 翻滚后需要配合油门控制飞行器动力补偿飞行器动力。

Manual roll: press the button on the remote control small amount of rudder, 99% dynamic LCD, buzzer sound, "BIBIBI" into the manual rolling, aircraft control in 1 meters off the ground, before and after the rocker push to the maximum, the aircraft roll forward, backward to the maximum, the aircraft will roll backward, left and right side fly rocker push left to the maximum, the aircraft roll left, right to the maximum, right turning vehicle

4: 手动翻滚: 连续按遥控器上大小舵量键, LCD上显示99%动力, 蜂鸣器发出“BIBIBI”声, 进入手动翻滚, 将飞行器控制在离地面1米处, 将前后摇杆向前推到最大, 飞行器向前翻滚, 向后退到最大, 飞行器向后翻滚, 将左右侧飞摇杆向左推到最大, 飞行器向左翻滚, 向右推到最大, 飞行器向右翻滚

Rudder rudder flight: according to the key size of a remote controller, 80% dynamic display on LCD, then the amount of rudder left and right side fly is relatively large, strong wind resistance performance.

5: 大舵飞行: 按一次遥控器上大小舵量键, LCD上显示80%动力, 这时前后左右侧飞的舵量比较大, 抗风性能较强。

Throw: the remote in his left hand, right hand aircraft, the aircraft into the air, quick throttle to maximum, the vehicle stability, throttle the flight stability

6: 甩飞: 将遥控器拿在左手, 右手拿飞行器, 将飞行器抛向空中后, 快速将油门推至最大, 待飞行器自稳后, 调节油门使飞行器飞行稳定。

Special control 特殊控制

Sensor calibration - the aircraft into the 80% large amount of rudder mode, will be about two rocker also to the lower right corner to the largest aircraft by blue light flashes quickly, flashing completed often bright, calibration is completed.

1: 传感器校正-使飞行器进入80%大舵量模式, 将左右两个摇杆同时向右下角打到最大, 飞行器由蓝灯快速闪烁, 闪烁完成后常亮, 校正完成。

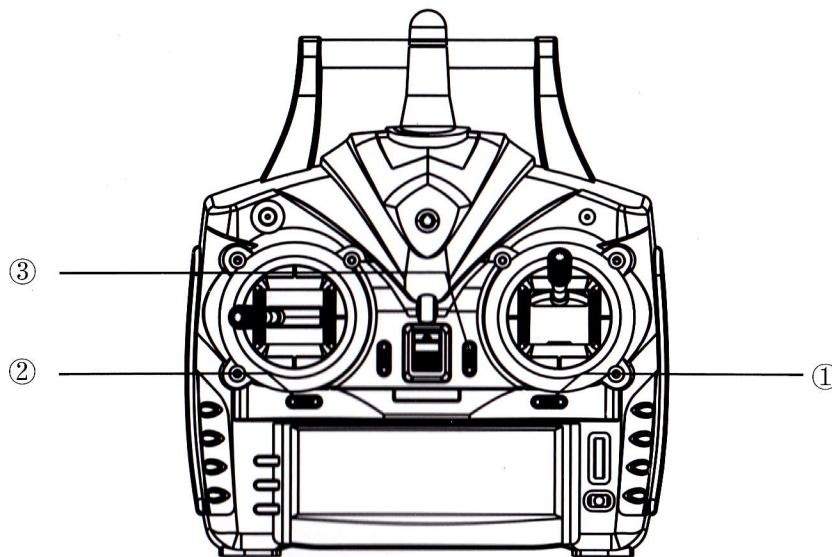
Right hand switch: in the boot state, long press automatic rolling key +MODEL key for 3 seconds, hear "DI" sound of the left rocker switch to left and right steering function of left and right side, left and right side right rocker switch is about to fly. Press again to switch between.

2: 左右手切换: 在开机状态下, 长按自动翻滚键+MODEL键3秒, 听到“DI”一声后将左边摇杆的左右转向功能切换成左右侧飞, 右边摇杆的左右侧飞切换为左右转向。再按一次可再次相互切换。

ADJUSTMENT OF EACH TRIM 飞行器动作微调

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

慢慢升起油门摇杆, 当飞行器刚刚离开地面时, 若飞行器倾向不同方向, 可使用微调修正动作。



1. Adjustment of rudder trim 调整方向微调

Just before the helicopter lift-off, the nose lean left/right...

When leans right, adjust the trim to left side.

When leans left, adjust trim to right side.

在飞行器正要起飞时, 机头朝左/右方向偏移...

向右偏移时, 微调向左调整。

向左偏移时, 微调向右调整。

2. Adjustment of elevator trim 调整前后舵微调

Just before the helicopter lift-off, the nose lean forward/backward...

When leans forward, adjust the trim to down.

When leans backward, adjust the trim up.

在飞行器正要起飞时, 机头朝前/后方向偏移...

向前偏移时, 微调向下调整。

向后偏移时, 微调向上调整。

3. Adjustment of aileron trim 调整侧飞微调

Just before the helicopter lift-off, the body lean left/right...

When leans right, adjust the trim to left side.

When leans left, adjust the trim to right side.

在飞行器正要起飞时, 机身朝左/右方向偏移...

向右偏移时, 微调向左调整。

向左偏移时, 微调向右调整。

SAFETY NOTES 安全注意事项

Fly only 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 pilot error, and radio interference. Pilots are responsible for their actions and damage or injury occurred during the operation or as a result of R/C aircraft models.

遥控模型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，都有可能造成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 unsafe, 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，并与人群或宠物保持适当距离，切勿在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、纠缠而引发火灾、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件组成，所以必须防止潮湿或水汽，避免在浴室或雨天使用，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，请使用本产品目录中的零件，以确保结构的安全。

请确认于产品限界内操作，请勿超载使用，并勿用于安全、法令外其它非常用途。

SAFETY NOTE FOR NI-MH BATTERIES 镍氢电池使用安全

Make sure the batteries are installed based on polarity indicated in the case and do not mix batteries of different chemistry/spec. Please take out the batteries if you are not going to use for a long time to avoid potential leakage which may damage the transmitter. Please dispose depleted batteries according to local laws and ordinances. Do not dispose improperly.

安装时请确认正负极位置，新旧电池请勿同时混用以免影响电池寿命。若长时间不使用本产品，请取出电池，以免造成电池漏液、故障。若电池有漏液状况请勿再使用。废弃的电池，请依照该使用国家或地区的废弃物清理法令回收，切勿任意丢弃以免污染环境。

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.

锂聚电池较其他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，危害生命财产安全。

废弃的电池，请严格依照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 oven, or heater. It is best to store the model indoors, in a climate-controlled room temperature environment.

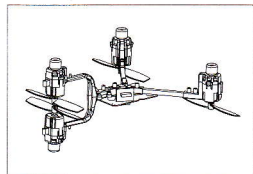
遥控飞行器多半是以PA纤维或聚乙烯、电子商品为主要材料质，因此要尽量远离热源、日晒、以避免因高温而变形甚至熔毁损坏的可能。

TORUBLE SHOOTING DURING FLIGHT 如何排除飞行中的状况

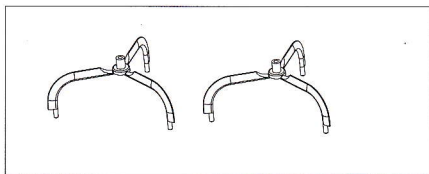
	Situation 状况	Cause 原因	Way to deal 对策
1	Receiver status LED blinks continuously for more than 4 seconds after helicopter battery inserted. No response to control input. 接上飞行器电池接收器指示灯持续闪烁，操作无反应	Unable to bind to transmitter. 遥控器与接收器未对频成功	Repeat the power up initializing process. 请重新执行遥控器与接收机板的对频动作
2	No response after battery is connected to helicopter. 接上飞行器电池后飞行器没有任何反应	1. Power to transmitter and receiver. 2. Check transmitter and receiver voltage. 3. Poor contact on battery terminals. 1. 检查遥控器和接收器是否接通电源。 2. 检查遥控器和接收器电池的电压 3. 电池极片接触不良	1. Turn on transmitter and ensure helicopter battery is inserted properly. 2. Use fully charged property. 3. Re-seat the battery and ensure good contact between battery contacts. 1. 打开发射器与确实插入飞行器电池至定位 2. 使用完全充电充满的电池 3. 重新插入电池，确认电池和电池极片的接触是否正常
3	Motor does not respond to throttle stick, receiver LED flashes. 推动油门摇杆时马达不转，且接收器指示灯开始闪烁	Helicopter battery depleted. 飞行器锂电池电量不足	Fully charge the battery, or replace with a fully charged battery. 将电池充电或更换另一个充满的电池
4	Main rotor continue to spin after landing 降落之后，桨叶仍在旋转未停止。	Throttle trim accidentally increased during flight. 飞行中误将油门微调调高	Confirm throttle trim is in center or slightly below. 确认油门微调在中间位置或是稍微向下调
5	Motor fails to run, but servo moves. 马达不转	1. Throttle trim is too high, triggering safety protection function. 2. Throttle was not all the way down during power up. 3. Loose motor connection or damaged motor. 1. 桨叶被卡死后，启动安全保护功能 2. 开机时，油门摇杆未置于最低点 3. 马达接头松动或马达损坏	1. Lower throttle trim and restart throttle. 2. Lower throttle stick all the way down and restart throttle. 3. Re-seat the motor plug or replace the motor. 1. 重新安装接收机电池 2. 将油门摇杆推至最低点后，重新启动油门 3. 将接头插至定位或更换马达
6	Main rotor spins but unable to takeoff 飞行器旋翼有持续转动但不能起飞	1. Deformed main blades. 2. Helicopter battery depleted 1. 桨叶变形 2. 飞行器电池电量不足	1. Replace main blades 2. Charge or replace with a fully charged battery. 1. 更换桨叶 2. 将电池充电或是更换另一个充满的电池
7	Strong vibration of helicopter 飞行器震动的很厉害	1. Deformed main blades 2. Bent main shaft 3. Deformed tail rotor 4. Overtightening of main blade grips. 1. 桨叶变形 2. 机架变形 3. 传感器出错 4. 机身异常震动，传感器干扰	1. Replace main blades 2. Replace main shaft 3. Replace tail rotor 4. Re-tighten main blade grips with suitable force 1. 更换桨叶 2. 调整机架 3. 校正传感器 4. 重新上电，在蓝灯快速闪烁之前，将飞行器放置在与地面水平的位置。
8	Tail still off trim after tab adjustment, or inconsistent speed during left/right pirouette. 左旋/右旋速度不一致	1. Damaged tail rotors 2. Damaged tail drive motor 3. Helicopter was not stationary during power up 4. Vibration induced gyro interference, causing tail unable to lock. 1. 桨叶变形 2. 马达不良 3. 接上飞行器电源时机身未保持在静止状态 4. 机身异常震动，陀螺仪受干扰	1. Replace tail rotors 2. Replace tail drive motor 3. Re-power the helicopter while remaining stationary. 4. Refer to symptom 7. 1. 更换桨叶 2. 更换尾驱动马达 3. 重接电源并保持飞行器在静止状态 4. 请参考问题7
9	Helicopter still wobbles forward after trim adjustment during hover. 悬停时已调整微调，但是飞行器仍会偏移	1. Elevator servo not level during power up. 2. Lifting control rod through deformation. 1. 传感器未校正 2. 桨叶变形 3. 马达损坏	1. Center elevator trim after power up, and re-install elevator servo horn at level position. 2. Replacement of the lift control rod. 1. 重新校正传感器 2. 更换桨叶 3. 更换马达
10	Helicopter still wobbles left/right after trim adjustment during hover. 悬停时已调整微调，但是飞行器仍会往左或往右偏移	1. Propeller servo not level during power up. 2. Propeller control rod deformation. 1. 开机时螺旋桨摆臂未置于水平位置 2. 螺旋桨控制连杆变形	1. Center aileron trim after power up, and re-install aileron servo horn at level position. 2. Replacement of the aileron control rod. 1. 开机后将桨叶微调中立点，重新装上摆臂使摆臂水平 2. 更换桨叶控制连杆。

	Situation 状况	Cause 原因	Way to deal 对策
11	Helicopter unable to remain stationary during hover 停悬时机身无法定点	1.Binding caused by rough components 2.Overtightening of madding arms. 1. 机构干涉顺畅度不足 2. 控制臂锁太紧干涉	1.Confirm smooth movements of components and ball links 2.Losen p mixing arms axial screws. 1. 确认机身每一个机构及连杆头动作顺畅 2. 放松轴套螺丝让控制臂动作顺畅
12	Unusual vibration of helicopter during flights 飞行器飞行时机身异常抖动	1.Binding between main blades and blade grips. 2.Insufficient bead speed due to depletion of helicopter battery. 桨叶固定座干涉 飞行器电池电压不足, 桨叶转速太慢	1.Ensure all head components are smooth with no binding. 2.Replace with a fully charged battery. 1. 确认主旋翼头组的每个机构活动顺畅不干涉 2. 请更换一个充电完成的新电池

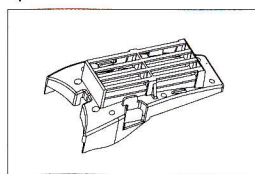
ACCESSORY NAME配件名称



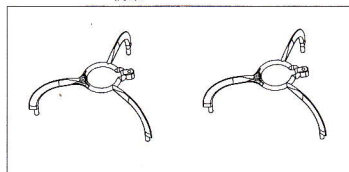
THE FRAME
机架



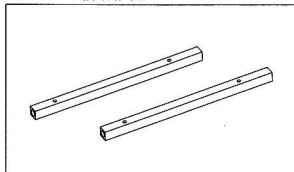
BEFORE THE PROTECTIVE NET
前防护网



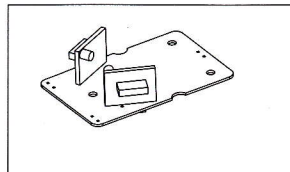
CHASSIS
底架



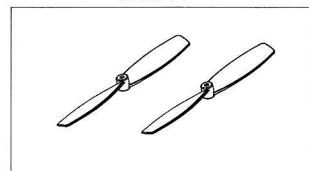
AFTER THE PROTECTIVE NET
后防护网



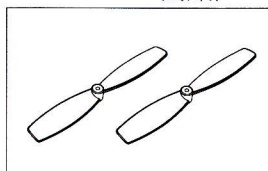
THE LONG CARBON FINE SHAFT
长碳纤维



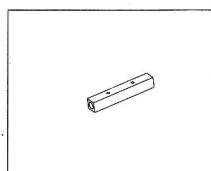
PCB VERSION
PCB版



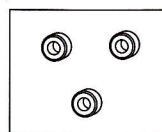
PROPELLER
螺旋桨



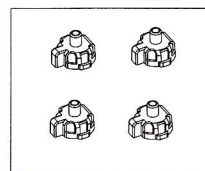
PROPELLER
螺旋桨



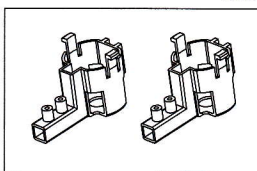
SHORT CARBON FINE SHAFT
短碳纤维



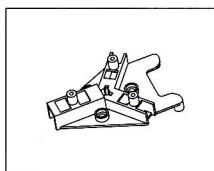
THE SHOCK
ABSORPTION
SLEEVE
减震套



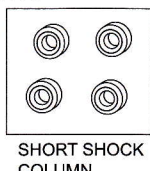
MOTOR COVER
马达套



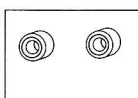
AFTER THE MOTOR SEAT
后马达座



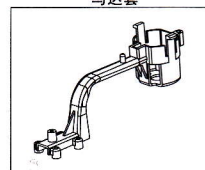
TRIPOD
三角架



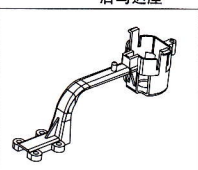
SHORT SHOCK
COLUMN
短防震柱



LONG
EARTHQUAKE
COLUMN
长防震柱



THE MOTOR SEAT
前上马底座



THE MOTOR SEAT
前上马底座