MANUAL
使用说明书

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Thanks to your choice of our factory remote-control products. Before operating, please read this manual carefully and operate in a number of technical knowledge and precautions to ensure that the product can be used to its full performance and to avoid damage or injury caused by improper use. Please keep this manual for future reference. Perfect accessories are a prerequisite for the normal operation of the aircraft.

感谢您选购此一款产品！为确保您的安全，请您在使用前认真阅读本说明书，并按照说明书的要求操作，以充分发挥产品的性能，避免因不当使用造成产品损坏或人身伤害。请保留说明书以备日后参考。完整的配件是保证产品正常使用的前提。

1. FOREWORD 前言

Thank you for choosing this product! This is a kind aircraft suitable for indoor and outdoor flying or other flying, more entertainment and easy to use, please carefully carefully reading this manual before operating this aircraft you can better understand the performance of this product and avoid unnecessary damage.

感谢您选购了一款适合室内外飞行或其他飞行的飞行器时！为了方便操作，请您在使用前，请仔细阅读本说明书，您就会发现飞行乐趣，同时也可以更好地发挥产品的性能，并且不会因操作不当造成产品损坏。请保留说明书以备日后参考。

注意事项	Use the product only for its intended purpose. Do not use it for any other purpose.
注意事项	请将产品用于其预定用途，请勿将其用于其他任何用途。
注意事项	Do not use product in the dark or at a distance of three meters and more away.
注意事项	请勿在黑暗环境中或在三米及三米以上的距离使用。
注意事项	Do not disassemble, modify the product.
注意事项	请勿拆解、改装产品。

安全注意事项 Safety Precautions

The product is a sophisticated battery powered aircraft and is very lightweight. Small, powerful motors take factors that should not be ever better. Please follow safety and operational recommendations to ensure proper application of the product, to avoid damage to the product and personal injury and disassembly may cause unexpected, always and must be avoided.

本产品是一款精巧、高效的遥控飞行器，并且可用室内、室外飞行。因为使用电力驱动，因为使用大功率的电机，因此在使用过程中，请您务必遵守安全操作建议，以确保产品的正常使用，避免产品损坏或人身伤害。拆机可能会造成意外伤害，请务必避免。

Intended use and suitable age(s) (according to PEGI) For an indoor, stationary or outdoor flying toy for fun, recreation purposes, or operation in complete harmony. This product is intended for use by age 12 years or older Please ensure that product is used for its intended purpose.

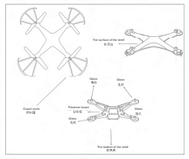
正确使用说明书中的规定，有助确保产品的安全操作。请确保产品用于其预定的目的。请勿将产品用于其他任何用途。本产品适合年龄为12岁及以上人群。产品应按照说明书使用，产品要正确使用才能发挥其性能。

The product should not be used, the customer or an inexperienced and careless behaviors, only one products for the first time. It is important to the best way to properly assembled, setup, and fly your model for the first time. The manufacturer is not responsible for any damage or injury caused by improper use of the product, improper assembly, reassemblies and, most of, accidents or modifications are not caused by our operations and assumed responsibility. Please read the instructions carefully before operating the product and strictly operate according to the instructions, only when you properly understand and operating, operation or maintenance.

产品在出厂前已经进行了测试，但是由于运输，长途运输，长时间不使用等原因，可能导致产品性能下降。为了确保产品能正常使用，请您在使用前仔细阅读说明书，并按照说明书的要求操作，只有在您充分了解产品的性能，并且能够正确操作，产品才能发挥其性能。

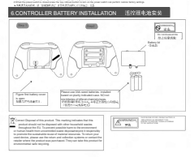
3. STANDARD ACCESSORIES 标准配件

4. NAMES OF AIRCRAFT 飞行器各部件名称



5. NAMES CONTROLLER 遥控器各部件名称

6. CONTROLLER BATTERY INSTALLATION 遥控器电池安装



Cannot Dispose of this product. This marking indicates that this product should not be disposed with other household waste throughout the EU. To prevent potential harm to the environment and human health from uncontrolled waste disposal, please separate this from other types of waste and recycle it responsibly to promote the sustainable reuse of material resources. To return your used device, please use the return and collection systems or contact the retailer where the product was purchased. They can take this product for environmentally safe recycling.

7. CHARGING 电池的充电

Battery charge and charge Equipment connection 电池与充电器的安装

1)"4-1"是3段7段式显示数码管，7个发光段分别对应1-6数字或字母中的字，它可用来表示电量等级，0%还不能，正在充电时表示充电状态，电量等级满时为全亮。（闪烁除外）

Charge of the battery and distribution of the flying saucer special charger, plane power switch to position OFF, the charger and the plane are connected, the charger is in the state of charging, the charger indicator light is on, and the battery is in the lighting and the green light indicates the battery charging is finished. When the USB will not be lighting for linked

"4-1"是3段7段式数码管，7个发光段分别对应1-6数字或字母中的字，它可用来表示电量等级，0%还不能，正在充电时表示充电状态，电量等级满时为全亮。（闪烁除外）

For safety purposes, battery charging must be done under supervision at all times.

为确保安全，充电时必须全程有人照看！

电池与充电器规格 Battery and charger specification

电池容量 Battery capacity	充电时间 Charging time	电压 Voltage	充电电流 Charging Current	产品功率 Product power
300mAh	1小时 1 hour	3.7V	1.0A	5.1W

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

Battery capacity and charge Equipment connection 电池与充电器的安装

Battery capacity 电池容量	Charge Equipment specification 充电器规格	Charge Current 充电电流	Charge Time 充电时间
300mAh	5.1V	Charge Current 充电电流	1小时 1 hour
Charging time (Stop Working period) 充电时间（工作时间）	5V 1A 1W	Charge Voltage 充电电压	4.2 V Volts
Charging time (Stop Working period) 充电时间（工作时间）	1.5h (90 min)	Charge Current 充电电流	0.2 C Volts
Charge Current 充电电流	0.2C	Charge Voltage 充电电压	4.2 V Volts
Charge Current 充电电流	0.2C	Charge Voltage 充电电压	4.2 V Volts
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9. CONTROLLER OPERATION 遥控器操作指南

10. FLIGHT ADJUSTMENT AND SETTING 飞行调试与设置

遥控器操作指南 Controller operation

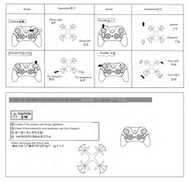
Before you are familiar with the flight vehicle, please read carefully, read the instruction carefully.
Don't fly in with all kinds of obstacle vehicle and delay repeatedly until you can proud to you speech your control.

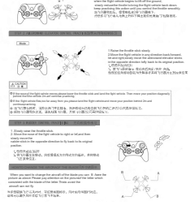
1. Place the flight vehicle in a clear and flat ground (indoor and outdoor ground).
2. Turn on the remote control, the flight vehicle power switch to the "ON" position.
3. Trimmer "Trim mode" to "Trim mode" and "Trim mode" position.
4. Slowly push the left joystick to the "Throttle" position, the flight vehicle will take off.
5. Slowly operating left and right rudder, control the flight vehicle to the left and right.

飞行器操作调试与设置

1. 将飞行器放置在平坦的地面上（室内或室外）。
2. 打开遥控器电源，将飞行器电源开关置于"ON"位置。
3. 将微调模式开关置于"Trim mode"位置，将左摇杆微调和右摇杆微调置于中位。
4. 缓慢推动左摇杆至"Throttle"位置，飞行器将起飞。
5. 缓慢操作左摇杆左右，控制飞行器左右偏移。

飞行器调试与设置 Flight adjustment and setting





7. CHARGING 电池的充电

Battery charge and charge Equipment connection 电池与充电器的安装

Charge of the battery and distribution of the flying saucer special charger, plane power switch to position OFF, the charger and the plane are connected, the charger is in the state of charging, the charger indicator light is on, and the battery is in the lighting and the green light indicates the battery charging is finished. When the USB will not be lighting for linked

充电器与飞行器电池安装，将飞行器电源开关置于OFF位置，将充电器与飞行器电池连接，充电器处于充电状态，充电器指示灯亮，飞行器电池处于亮灯状态，绿灯亮表示电池充电完成。当USB不亮，表示充电器与飞行器电池安装有问题，请重新安装。

For safety purposes, battery charging must be done under supervision at all times.

为确保安全，充电时必须全程有人照看！

电池与充电器规格 Battery and charger specification

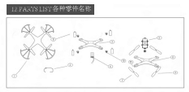
电池容量	充电时间	电压	充电电流	产品功率
300mAh	1小时 1 hour	3.7V	1.0A	5.1W

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

Battery and charge Equipment connection 电池与充电器的安装

Battery capacity 电池容量	Battery Special charger 电池专用充电器	Charge Current 充电电流	Charge Voltage 充电电压
300mAh	5.1V	5V/1A/1W 5V/1A/1W	4.2 V Volts 4.2 V Volts
Charging time (Stop Working period) 充电时间（工作时间）	1.5h (90 min)	Charging Current Time 充电电流工作时间	0.2 C Volts 0.2 V Volts
Charge Current 充电电流	0.2C	Transmission Operation Time 电流传输工作时间	30 Hours 30小时

11. FLIGHT 1 飞行前准备



1	Guard plate	保护圈
2	Rotation board	桨叶片
3	The tentacle of the shell	护爪
4	Stamp	电机
5	Setting line	一键线
6	Mach(S)	1.0W
7	Mach(B)	2.0W
8	The surface of the shell	机壳
9	Motor	电机
10	Pull ball	拉杆
11	LED light	LED

The contents of the packaging, of models, specifications or parts of the manual for information. The Company will not be liable for printing material transcription or responsible for and can not take responsibility for the consequences of the use of the product. The Company reserves the right to modify the product design, functions and specifications without prior notice.

产品的外观、型号、规格或说明书内容仅供参考。公司保留对产品设计、功能及规格进行修改的权利，恕不另行通知。因印刷错误或产品使用不当造成的后果，公司不承担责任。

12. FLIGHT 1 飞行入门

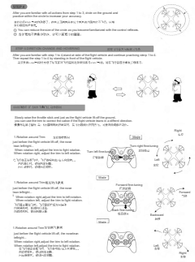
Note:
After you successfully calib all sections from step 1 to 3, it can on the ground and practice without the aircraft to exercise your accuracy.

注：完成步骤1至3的调试后，即可在地面上练习，以提高操作技巧。

① You can remove the body of the rocket as you become familiarized with the control vibrations.
② 当您熟悉了解遥控器后，可拆下遥控器上的螺丝。

飞行入门 Flight 1

Once you are familiar with step 1 to 3 and all sets of the flight control and control practicing step 1 to 4. Then moved the step 1 to 4 by standing in front of the flight vehicle.
在完成步骤1-3的调试和飞行技巧练习后，可进行飞行入门练习。



Slowly raise the throttle stick and just let the flight vehicle lift off the ground, and you can fine tuning adjustment the position of the flight vehicle based on a different direction.
慢慢推动油门杆，让飞行器离开地面，并在不同方向上进行微调飞行位置。

① Rotation around "Yaw"
just before the flight vehicle lift off, the rotor rotation.
Slowly operating left stick left and right the flight vehicle, the rotation of the flight vehicle will change the flight direction.
左右推动左摇杆，控制飞行器左右偏移。

② Rotation around "Yaw"
just before the flight vehicle lift off, the rotation of the rotor.
Slowly operating left stick left and right the flight vehicle, the rotation of the flight vehicle will change the flight direction.
左右推动左摇杆，控制飞行器左右偏移。

You carefully review reading control if you were and familiar to all the laser operation. Fine Tuning Set (F1) for 3 meters entire pressing (function of lifting vertical) then pressed the button of lifting vertical transmitted the UFO and then (key for 300 long pressing) the UFO will be automatically lifted to the fixed height (1.5 meters) and then stop. Then pressed the button of drop. Second pressed the button of drop to land. Lock and release all the controls. Slow lock UFO will not be lifting up. Fast lock UFO will be lifting up. Fast release all the controls, UFO will be automatically stop.

你一定要仔细阅读说明书，并熟悉激光操作。微调设置（F1）为3米范围内，按住（按键时间为300毫秒）时，飞行器将自动升起到固定高度（1.5米）并停止。再按下降键，飞行器将开始下降。再按一次下降键可锁定飞行器。解锁并释放所有控制，飞行器将自动停止。慢锁飞行器将不会升起。快锁飞行器将会升起。快速释放所有控制，飞行器将自动停止。

13. RULE OUT TROUBLE DURING FLIGHT 飞行中的状况

Problem 问题	Cause 原因	Step 方法
1	The battery of the remote control is low. 遥控器电池电量不足。	Replace the battery of the remote control. 更换遥控器电池。
2	The battery of the aircraft is low. 飞行器电池电量不足。	Charge the battery of the aircraft or replace the battery. 给飞行器电池充电或更换电池。
3	Other wireless interference in the environment. 周围有其他无线干扰。	Turn off the other wireless equipment or change the environment. 关闭其他无线设备或改变环境。
4	Other wireless interference in the aircraft. 飞行器内部有无线干扰。	Turn off the other wireless equipment. 关闭其他无线设备。
5	The aircraft is out of control. 飞行器失控。	1. Restart the aircraft. 重启飞行器。 2. Restart the remote control. 重启遥控器。
6	The aircraft is out of control. 飞行器失控。	1. Restart the aircraft. 重启飞行器。 2. Restart the remote control. 重启遥控器。
7	Rotor and motor damaged or blocked by foreign objects. 桨叶或电机损坏或被异物卡住。	Check the rotor and motor. 检查桨叶和电机。
8	Rotor and motor damaged or blocked by foreign objects. 桨叶或电机损坏或被异物卡住。	Check the rotor and motor. 检查桨叶和电机。