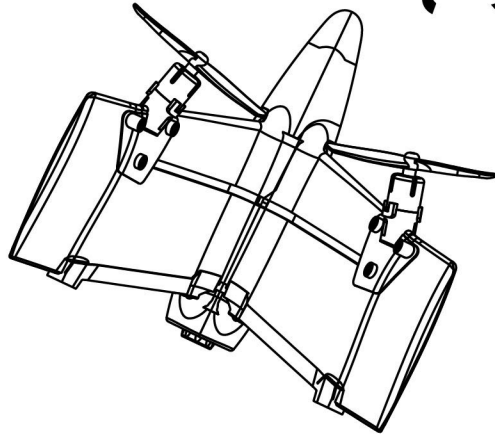# DRONE

4 CH REMOTE CONTROL QUADCOPTER

14+

MANUAL
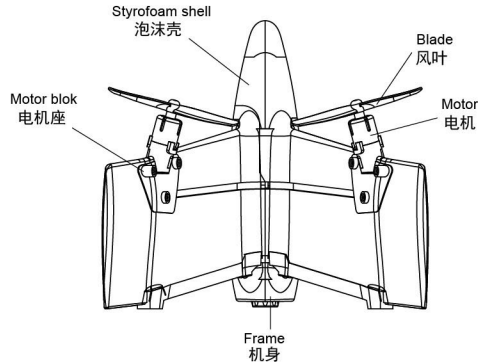使用说明书

2.4GHz

Please read the instruction manual carefully before operation.
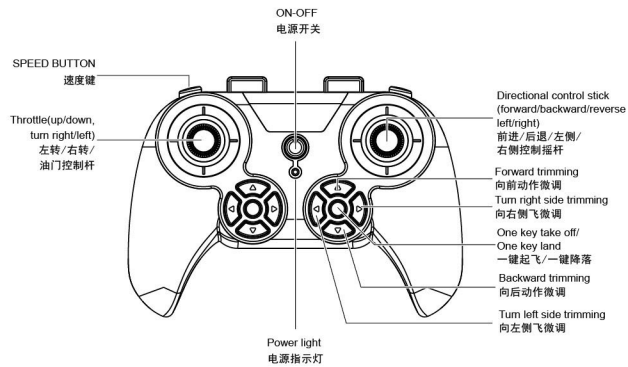
操作前请仔细阅读说明书

PART NAMES/QUAD 飞行器部件

Styrofoam shell 泡沫壳

Blade 风叶

Motor blok 电机座

Motor 电机

Frame 机身

PART NAMES/REMOTE CONTROL 遥控器部件

ON-OFF 电源开关

SPEED BUTTON 速度键

Throttle(up/down, turn right/left) 油门(上/下), 左转/右转)

Directional control stick (forward/backward/reverse left/right) 前进/后退/左侧/右侧方向控制杆

Forward trimming 向前动作微调

Turn right side trimming 向右侧飞调

One key take off/ one key land 一键起飞/一键降降

Backward trimming 向后动作微调

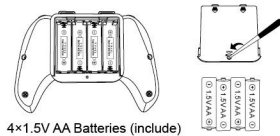Turn left side trimming 向左侧飞调

Power light 电源指示灯

1

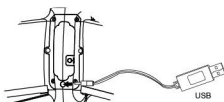---

BATTERY INSTALLATION/REMOTE CONTROL 遥控器电池安装

As shown in figure, remove the remote control battery cover and install 4×1.5V AA batteries. Once these have been correctly installed, place the battery cover back on and screw tightly.

如图所示, 打开遥控器电池后盖, 装入 4×1.5V电池, 正确安装后, 盖上后盖并用螺丝锁紧。

4×1.5V AA Batteries (include)

LITHIUM BATTERY CHARGE DESCRIPTION 锂电池充电说明

Caution: Before charging, make sure the quadcopter power switch is set to "OFF" state.

注意: 充电之前, 请确保飞行器处于关机状态。
1. Connect USB cable plug with the quadcopter charging interface.
2. Put the cable into the computer USB interface. When it starts charging, the USB light extinguishes.
3. Charge for about 30 minutes. When the USB indicator lights up, charging is completed.
   Please disconnect all connections and store in a safe place.
4. Quadcopter flight time 5-6 minutes.
5. Lithium battery (inside) 250mAH 3.7V

1.把USB充电接口和飞行器的充电接口连接
2.把USB充电线的另一端和电脑的USB连接, 开始充电。充电器, USB充电的指示灯熄灭。
3.充电大约30分钟, 充电指示灯常亮, 充电完成。请即USB充电线收起并妥善保存。
4.飞行器飞行大约5-6分钟
5.内置锂电池容量为3.7V 250mAh。

LITHIUM BATTERY RELATED MATTERS NEEDING ATTENTION 锂电池相关注意事项

a. Do not short circuit the battery.
b. Do not leave the battery together with tiny metal parts.
c. Do not put the battery into fire, a microwave, an oven, or a pressure tank.
d. Do not use solvents industrial alcohol or other flammable solvents to clean the product or charger.
e. This product contains plastic, electronic components and a battery. Do not put such items in the daily garbage disposal. Please dispose of according to the requirements of local garbage collection, classification.

a. 注意电池短路
b. 请勿将电池和细小金属放在一起
c. 严禁将电池放入火中、微波炉中、烤箱或者高压箱中
d. 请勿用溶解性工业溶栽或者其他易燃性溶解性液体清洗产品或者充电器。
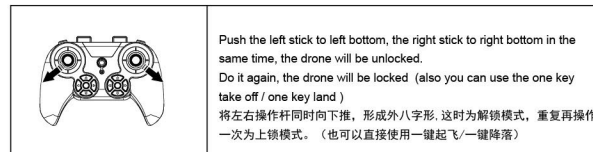e. 此产品含塑料, 电子部件和电池。请勿将他当生活垃圾处理。请根据当地垃圾管理规处理。

2

ALTITUDE OPERATE MANUAL 飞行器定高操作方法

What's barometric altitude

Build-in barometric altitude, the throttle stick is not in the bottom,while in the middle place in default. Push the throttle up, the drone will fly up, releasing the throttle, the drone will keep present altitude. Push the throttle down, the drone will fly down, releasing the throttle, the drone will keep present altitude. Under no touching the throttle, during forward/backward, turn left/right, left/right side, the altitude will keep in same level.

什么是气压定高
内置气压定高, 飞行器的遥控器的油门遥杆行没有在零位, 而是在百分之五十的位置, 向上推油门杆时飞行器上升; 松开飞行器自动定高, 下拉油门杆飞行器下降, 松手自动停, 前进后退、左右侧飞, 飞行器在当前高度飞行。

Push the left stick to left bottom, the right stick to right bottom in the same time, the drone will be locked (also you can use the one key take off / one key land)

将左右操作杆同时向下推, 形成外八字形, 这时为解锁模式, 重复再操作一次为上锁模式。(也可以直接按用一键起飞/一键降降)
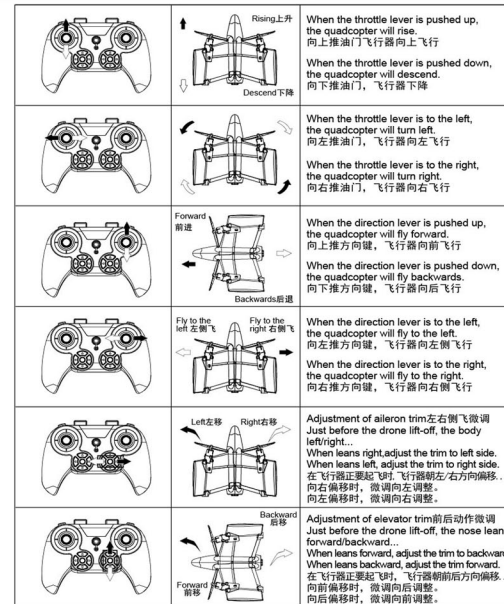
QUAD MATCHING CONTROL METHOD 飞行器对码方法

1. Set the quadcopter power switch to the "ON" state and place on the flat ground. LED lights flashing rapidly. Do not move the fuselage.
2. Turn on the transmitter, pull the throttle to the top then to the bottom fast, hearing 1 BEE sound, if the LED light stays one, that means the frequency has matched and drone can be operated.
3. During flight, the default speed is slow speed. As picture, pressing down the speed button, hearing two BEE sound, it means the drone enters into the high speeds. If want back to slow speed, press down the speed button, hearing 1 Bee sound, meaning the speed back to slow.

1. 打开飞行器电源, 将飞行器放置平坦地面上。飞行器LED灯快闪, 请勿移动飞行器。
2. 打开遥控器电源开关。快速的将油门推至最高然后至最低, 听到叫声一声, 如果飞行器LED灯常亮, 意味对码成功, 可以操作飞行器
3. 使用飞行器时, 默认的速度是最慢档。如图片所示, 可向下按速度键加速, 呼哗两声为高速; 如需要回到慢速模式, 向下按速度键, 时到呼一声后, 速度慢速减慢。

SPEED BUTTON 速度键

3

THE CONTROL METHOD OF QUADCOPTER 遥控飞行器方法

Rising up 上升

When the throttle lever is pushed up, the quadcopter will rise. 向上推油门门飞行器将升起

Descend 下降

When the throttle lever is pushed down, the quadcopter will descend. 向下推油门, 飞行器将下降

When the throttle lever is to the left, the quadcopter will turn left. 向左推油门, 飞行器向左转

When the throttle lever is to the right, the quadcopter will turn right. 向右推油门, 飞行器向右转

Forward 向前

Backward(后退)

When the direction lever is pushed up, the quadcopter will fly forward. 向上推方向键, 飞行器向前飞行

When the direction lever is pushed down, the quadcopter will fly backwards. 向下推方向键, 飞行器向后飞行

Fly to the left 左飞

Right fly 右飞

When the direction lever is to the left, the quadcopter will fly to the left. 向左推方向键, 飞行器向左飞行

When the direction lever is to the right, the quadcopter will fly to the right side. 向右推方向键, 飞行器向右飞行

Left fly(左飞)

Right fly(右飞)

Adjustment of aileron trim:
Just before the drone lift-off, the body left/right... 副翼微调: 如果在飞行器起飞之前, 机身左右倾斜...

Backward 后退

Adjustment of elevator trim:
Just before the drone lift-off, the nose lean forward/backward... 升降微调: 如果在飞行器起飞之前...

Forward 前进

Note: Press the speed button, the drone can be flight in fast or slow speed. 注: 按速度键操作, 飞行器可以在快速或慢速状态下飞行。

QUAD PARTS DIAGRAM 飞行器配件图解

QUAD 飞行器

REMOTE CONTROL 遥控器

USB Charging Cable USB充电线

Aerofoil blades 螺旋桨

Blade x2 两片风叶

4

5