



zerozerorobotics.com

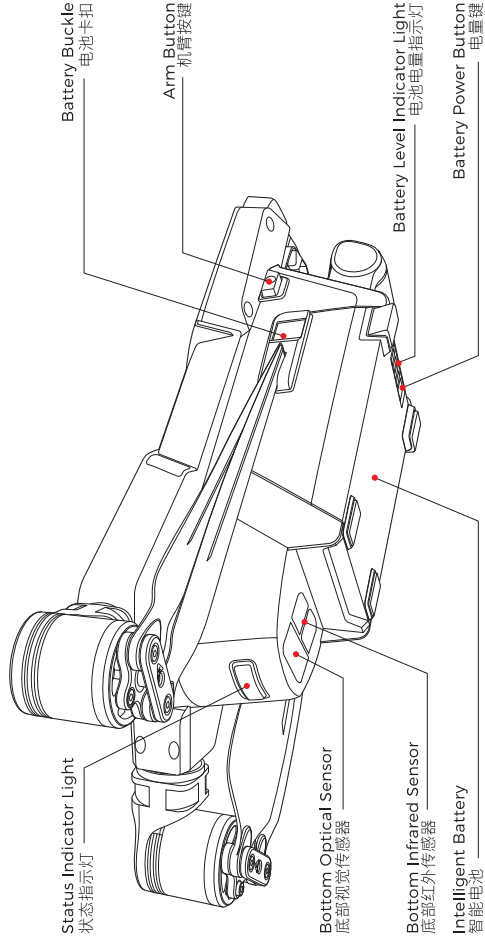
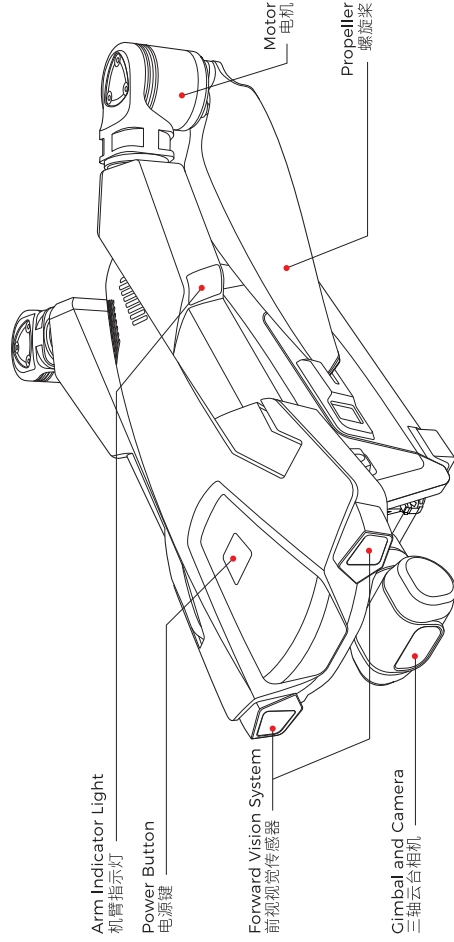
Quick Guide

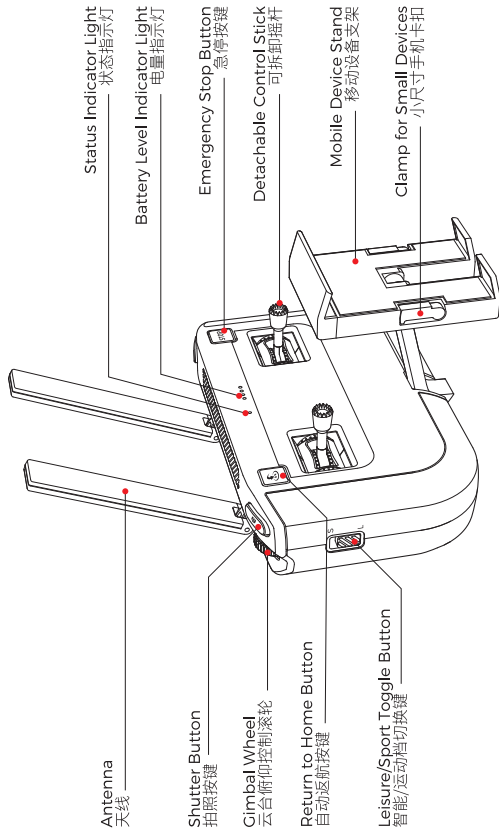
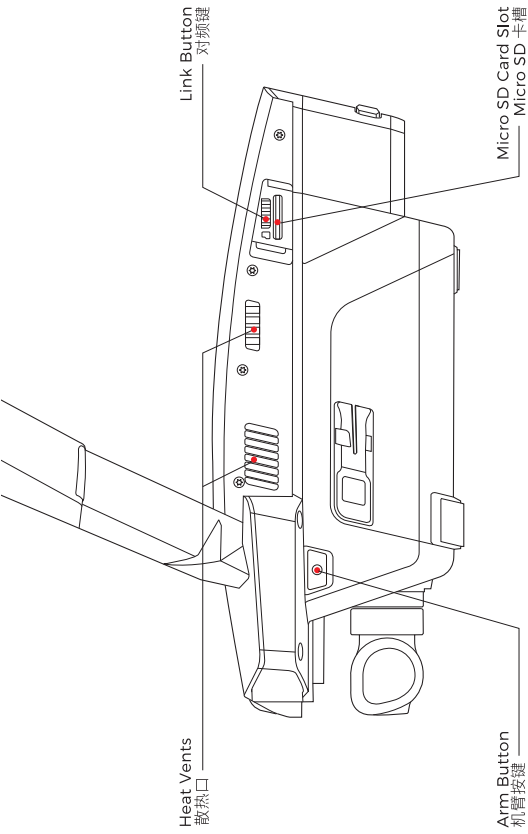
快速入门指南

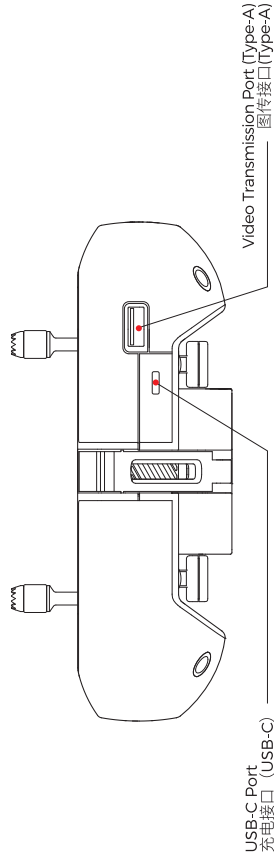
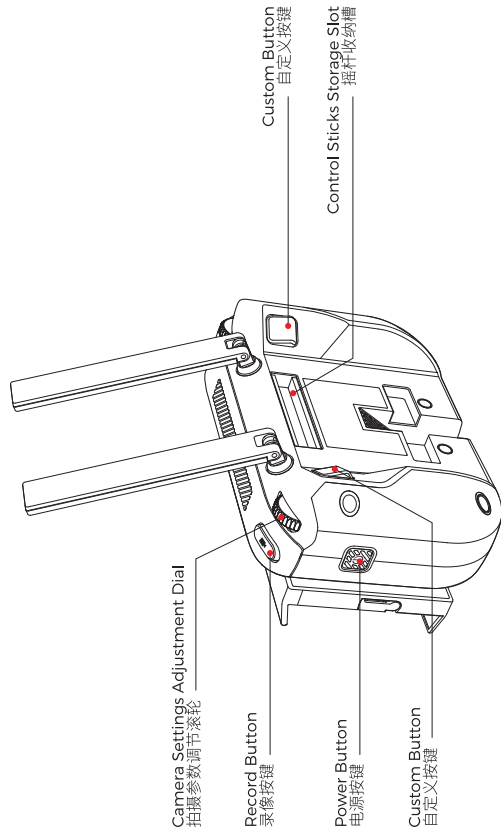
ZERO ZERO
ROBOTICS

© 2020 Zero Zero Robotics - All Rights Reserved
深圳零零无限科技有限公司 版权所有

V202007







• For more information, please download the User Manual from the official website.

This guide is subject to change without prior notice. Please visit the official website for more detailed information.

• According to changes in market demand or production plan, Shenzhen Zero Infinity Technology Co., Ltd. may change the product specifications and appearance. Please contact us if you have any questions.

• 了解更多信息，请前往官网下载《用户手册》。

本指南如有更新，恕不另行通知。请登录官网获取最新信息。

• 根据市场需求的变化或生产计划的调整，深圳零壹无限科技有限公司可能对产品规格、外观进行更改，如您有疑问请联系我们。

Step 1 Download the V-Coptr App

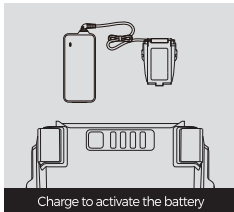
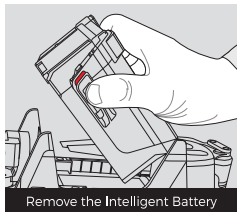
- Download the V-Coptr App from the App Store / Google Play Store.

* The V-Coptr App is compatible with iOS 10.0 (or above) or Android 6.0 (or above).

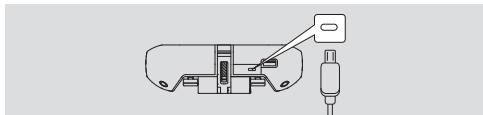
Step 2 Charging

- Charge the Intelligent Battery

Please charge the intelligent battery to activate it for first time use.

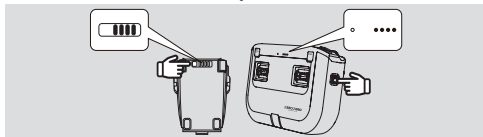


- Charge the BlastOff Controller



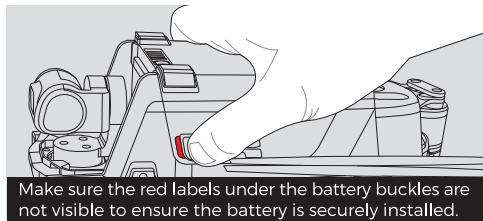
- Check the battery level

Press the power button of Intelligent Battery / BlastOff Controller briefly, and the battery level indicator light will show the current battery level.

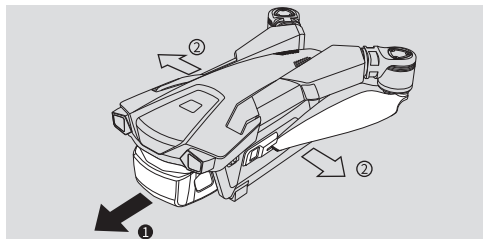


Step 3 Prepare the Drone

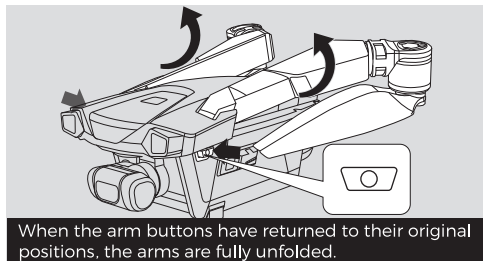
- Install the Intelligent Battery



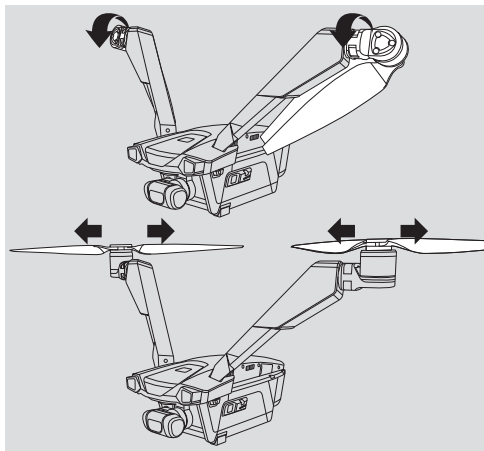
- Remove the Gimbal Protector and pull out the propellers.



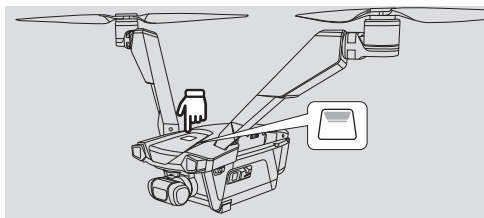
- Press and hold the arm buttons until the arms are completely unfolded.



- Rotate the motors, and unfold all the propeller blades.

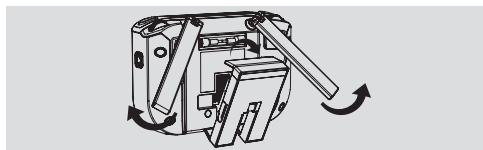


- Press and hold the power button for 2 seconds until the status indicator light blinks. Once it's finished booting up, you will hear a sound.

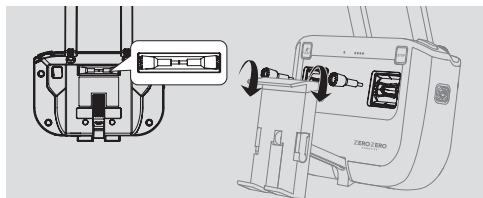


Step 4 Prepare the BlastOff Controller

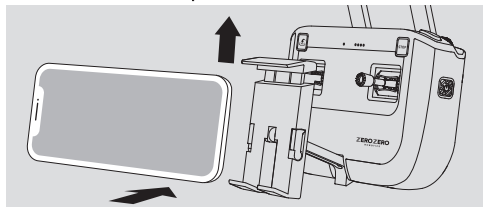
- Unfold the Mobile Device Stand and the Antennas.



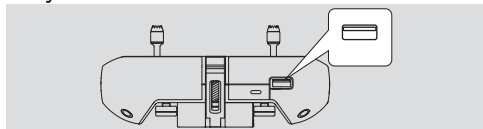
- Install the Control Sticks.



- Place your mobile device on the Mobile Device Stand. Use the clamps to secure smaller devices.



- Use the cable of your mobile device (not included in the package) to connect the BlastOff Controller and your mobile device.



- Press and hold the power button for 2 seconds. The BlastOff Controller will beep when it is successfully turned on.

Step 5 Connect the Drone

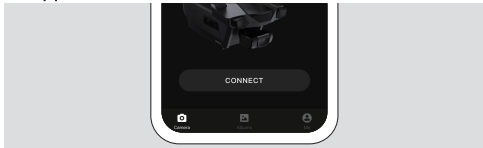
- Open the V-Coptr App.



- Press the Link Button on the drone. The Status Indicator Light of the drone will flash green and begin the linking process.

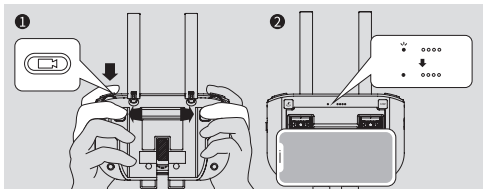


- Start Connecting
Method One: Connect BlastOff Controller and the drone via App



- Method Two: Connect the BlastOff Controller and the drone with the combination keys

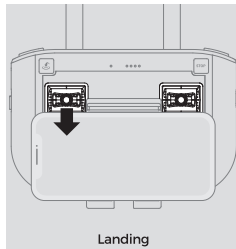
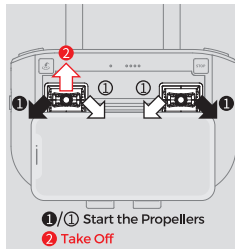
1. Press and hold the two Custom Buttons + Record Button for two seconds, the Status Indicator Light of the BlastOff Controller will flash green as it starts to connect to the drone.
2. The connection is successful when the Status Indicator Light of the BlastOff Controller is solid green.



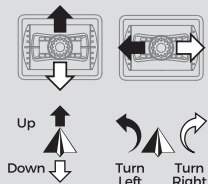
* During the connection process, please keep the BlastOff Controller and the drone within 1 meter of each other.

Step 6 Controlling the Drone

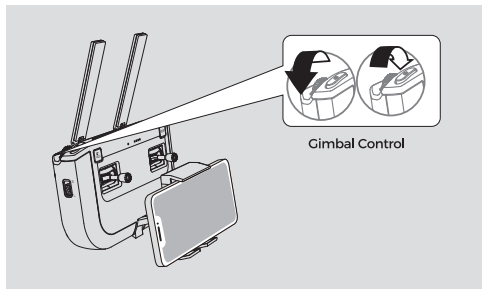
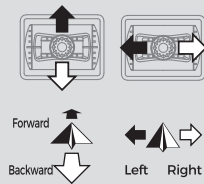
The default control mode is shown below. You can choose other control modes in the app.



- Left Stick



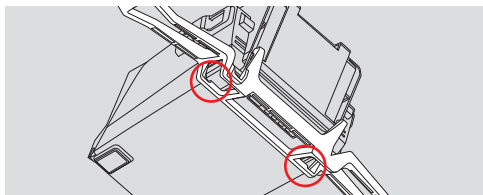
- Right Stick



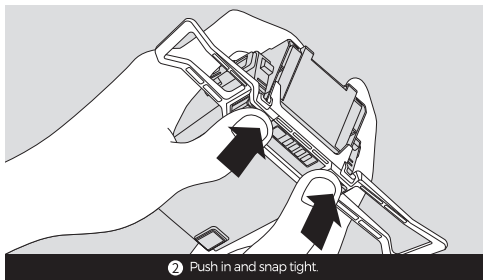
*Install and Remove the Landing Gear

■ Install the Landing Gear

(Attention: Remove the intelligent battery from the drone first.)



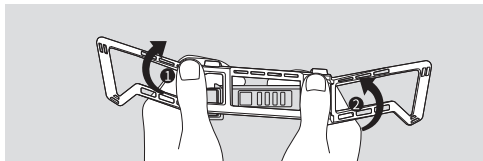
① Wrap the landing gear over the both sides of the battery footpads.



② Push in and snap tight.

■ Remove the Landing Gear

(Attention: Remove the intelligent battery from the drone first.)



① Hold one side of the landing gear and push in the direction shown to remove it from the battery footpad.

② Remove the landing gear on the opposite side in the same way.

Flight Safety

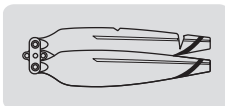
⚠ Attention:



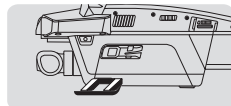
Do not release or retrieve the drone with your hands.



Please make sure the bottom infrared sensor is clean before taking off.



Replace aging, broken or deformed propellers.



*We recommend installing the landing gear and taking off on flat ground.

⊘ Improper Flying Environments:



Near crowds or dense buildings



Near strong magnetic fields



No-fly zones



In rain, fog, snow, lightning, hail, storms, strong wind, or any other extreme weather environments.

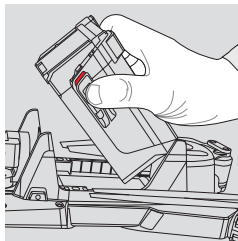
Please check the Disclaimer and Safety Instructions for more details at zerozerorobotics.com/support/downloads. Please read it carefully before flying.

第一步 下载并安装 V-Coptr App

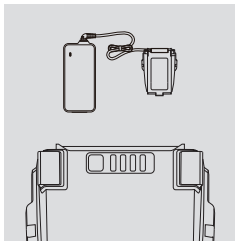
- 在应用商店搜索并下载 V-Coptr App。
- 请使用 iOS 10.0 及以上版本或 Android 6.0 及以上版本。

第二步 充电

- 给智能电池充电
首次使用智能电池，需要充电激活。

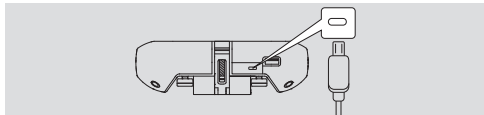


取下智能电池



充电激活

- 给遥控器充电。

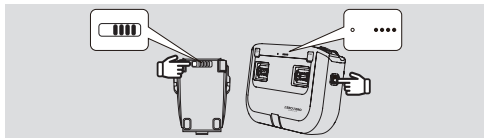


接入 USB-C 充电线

完全充满大约需要 2.5 小时

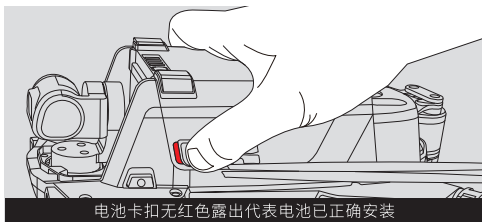
- 查看电量

短按智能电池电量键 / 遥控器电源键，可查看当前电量。



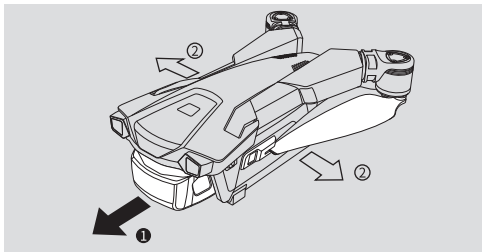
第三步 准备飞行器

- 安装智能电池

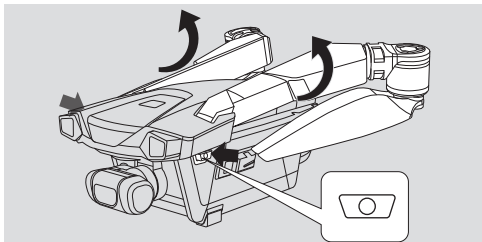


电池卡扣无红色露出代表电池已正确安装

- 摘下云台保护罩，取出桨叶

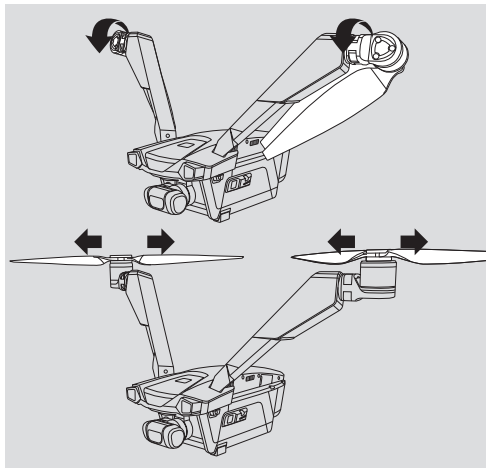


- 按住机臂按键，直至完全展开机臂。

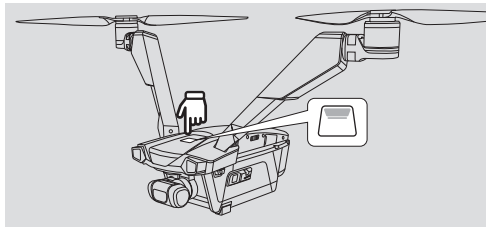


机臂按键完全弹起代表机臂已完全展开

- 手动旋转电机，然后展开桨叶。

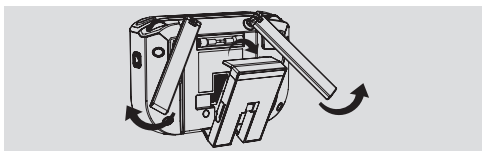


- 长按电源键 2 秒至状态指示灯开始闪烁，等待开机声响起，开机成功。

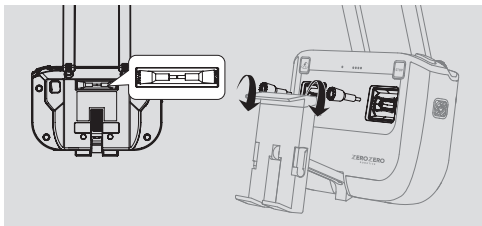


第四步 准备航拍遥控器

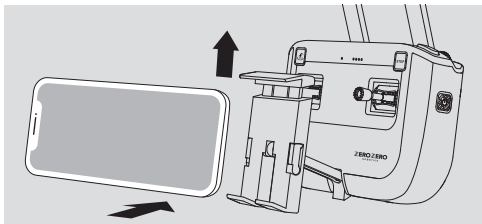
- 展开移动设备支架和天线。



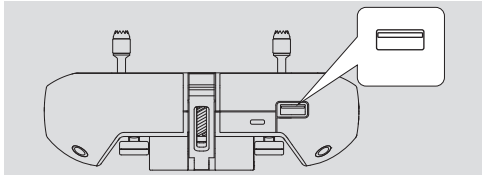
- 取出收纳槽中的摇杆并安装。



- 固定移动设备。(可打开支架上的卡扣来夹持小尺寸设备)



- 使用移动设备数据线（自备）连接。



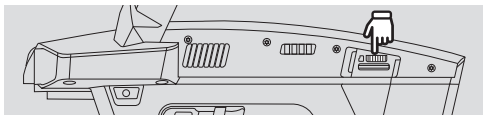
- 长按电源键 2 秒，听到开机声后，遥控器开机成功。

第五步 连接飞行器

- 打开 V-Coptr App。



- 短按飞行器对频键，飞行器状态指示灯绿灯闪烁并开始对频

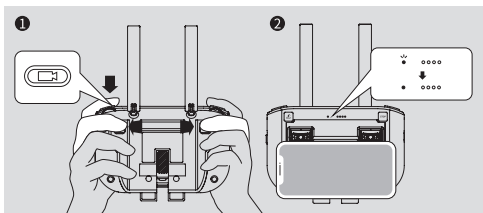


- 方法一：通过 App 连接航拍遥控器和飞行器



- 方法二：通过组合键连接航拍遥控器和飞行器

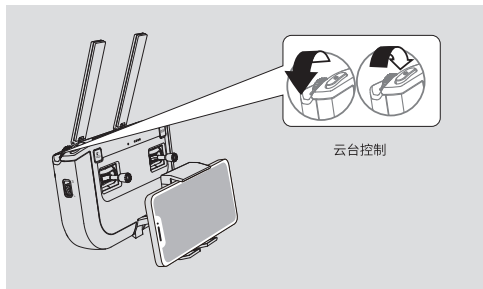
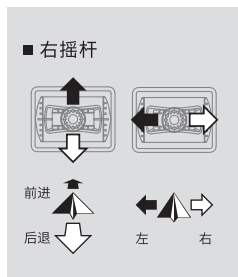
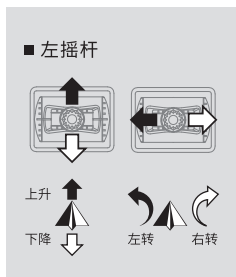
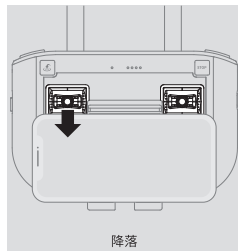
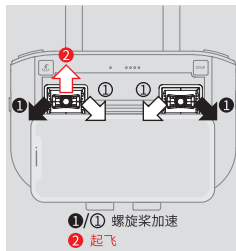
1. 长按组合键（两个自定义按键+录像按键）两秒，遥控器状态指示灯绿灯闪烁，开始连接飞行器。
2. 连接成功，遥控器状态指示灯绿灯常亮。



* 连接过程中，请保持航拍遥控器与飞行器相距 1 米以内。

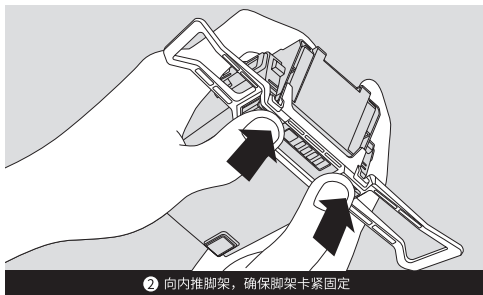
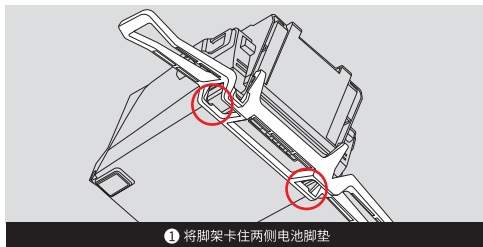
第六步 飞行操控

- 摇杆模式默认为美国手。或在 App 里选择其他摇杆模式。

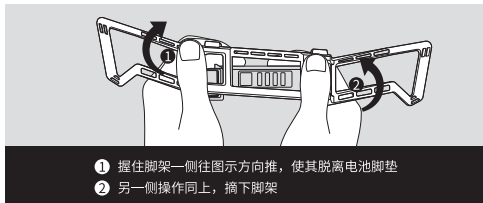


*脚架安装与拆卸

■ 安装脚架（注意：需要先将电池从飞机上取下）



■ 拆卸脚架（注意：需要先将电池从飞机上取下）



飞行安全

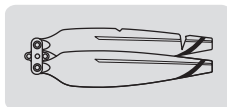
⚠ 注意事项：



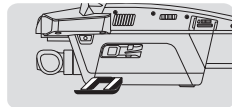
请勿手持放飞或收回飞机。



起飞前，请确保底部红外传感器清洁无脏污。



及时更换老化、破损或变形的螺旋桨。



建议安装脚架并选择平地降落飞机。

⊘ 不适用飞行环境：



人群、建筑密集的区域



强磁场环境



禁止飞行的区域或建筑物周围



雨雪、雾霾、雷电、大风、冰雹、沙尘等恶劣天气环境

更多安全事项请参考

zerozerorobotics.com/support/downloads 上的免责声明和安全操作手册，飞行前请务必仔细阅读。