# H-WING K1

快速入门指南 Quick Start Guide V1.0 2022.07



1 充电 / Charging the Battery and Remote control



遥控器充电时,请确保遥控器处于关机状态并 且使用原厂充电器进行充电。

When charging the remote control, please make sure that the remote control is turned off and charged with the original charger.

电池充电时,请使用原厂充电器进行充电。 Please use the original charger when charging for battery.



注意:务必安装好天线后再给飞行器上电,然后打开遥 控器。

Be sure to install the antenna before powering on the aircraft, and then turn on the remote control.



遥控器天线可以与飞行器通讯天线通用。 The remote control antenna can be used in common with the aircraft communication antenna.

## 2 安装天线 / Installing the antennas

## 组装机臂 / Assemble the arms



### 组装机翼 / Assemble the wings





5 开启与关闭遥控器,安装飞行器电池 / Turning on / off the remote control, Install the battery



安装电池 / Installing the battery







# **7** 如何控制云台 / How to control the gimbal



8 如何连接 APP / How to connect QGC App





9 位置模式 / Entering into position mode

在户外空旷环境下, 遥控器开机后, 进入 QGC, 等待 GPS 搜索卫星, 将飞行模式切换拨杆向下拨动, 进入位置模式。 In an open outdoor environment, after the remote control is turned on, enter the QGC, wait for the GPS to search for satellites, and move the flight mode switch lever down to enter the position mode.



# 10 起飞前校准 / Pre-flight Calibration

飞行前请校准磁罗盘和空速计。

Please calibrate the airspeed meter and compass before flying.

Power

Maxes

Maxes

Maxes

Maxes

Canese











请对准空速计进气口吹气。 Please blow at the airspeed meter inlet.

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Summary Compass	
Artune Gyroscope Accelerometer	Start the individual calibration steps by clicking one of the buttons to the left.
(*) Sensors Level Horizon	[cal] calibration started:2 airspeed
(11) Radia Aimpeed	[cal] Ensure sensor is not measuring wind
Fight Modes Cancel	[cal] Offset of 152 Pascal
Power Orientations	[cal] Blow across front of pitot without touching [cal] Create air pressure! (got 0,wanted: 50 Pa)
- Motors	[cal] Create air pressure! (got-41,wanted: 50 Pa)
Saley	[cal] Positive pressure:OK(67Pa) [cal] calibration done:airspeed
Turing	
Canesa	

校准完成 The calibration is completed

11 摇杆操控飞行器(美国手)/ Joystick control aircraft(US hand)



如何解锁 (美国手) / How to unlock(US hand)

如何上锁 (美国手) / How to lock (US hand)



进入位置模式后,向右下方拨动左摇杆,解锁飞行器。 电机转动后,请马上松开摇杆。

After entering the position mode, move the left stick to the bottom right to unlock the aircraft.

Please release the rocker immediately after the motor turns.



飞行器降落在平地之后,向正下方拨动左摇杆并保持5 秒以上电机停转。

After the aircraft lands on the flat ground, move the left stick right down and hold it for more than 5 seconds to stop the motors.

## 起飞与降落,固定翼/旋翼切换(美国手)/Taking off and landing,Fixed wing/rotor switch (US hand)





## 12 摇杆操控飞行器 (日本手) / Controlling the drone(Japanese hand)



如何解锁 (日本手) / How to unlock(Japanese hand)

如何上锁 (日本手) / How to lock (Japanese hand)



进入位置模式后,向右下方拨动左摇杆的同时向左下方 拨动右摇杆,解锁飞行器。 电机转动后,请马上松开摇杆。

After entering position mode, move the left joystick to the bottom right and simultaneously move the right joystick to the bottom left to unlock the aircraft.

Please release the rocker immediately after the motor turns.



飞行器降落在平地之后,向正下方拨动右摇杆并保持5 秒以上电机停转。

After the aircraft lands on the flat ground, move the right stick right down and hold it for more than 5 seconds to stop the motors.

起飞与降落,固定翼/旋翼切换(日本手)/Taking off and landing,Fixed wing/rotor switch(Japanese hand)







14 断开电源 / Disconnecting the power





拆下机头左侧的盖板,取下 SD 卡,即可拷贝高清图片和视频。

Remove the cover on the right side of the head unit , as well as remove the SD card, then you could copy high resolution pictures and videos.





#### FCC Warning

15.19 Labeling requirements.

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.

15.21 Information to user.

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

This Transmitter must not be co-located or operating in conjunction with any other antenna or transmitter. This equipment complies with RF radiation exposure limits set forth for an uncontrolled environment. This equipment should be operated with minimum distance 20cm from the body.

IC Warning

This device complies with Industry Canada's licence-exempt RSSs. Operation is subject to the following two conditions: (1)This device may not cause interference;

(2)This device must accept any interference, including interference that may cause undesired operation of the device.

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes:

(1) l'appareil ne doit pas produire de brouillage, et (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

This equipment should be operated with minimum distance 20cm from the body.

**CE** Warning

1. Risk of explosion if battery is replaced by an incorrect type. Dispose of used batteries according to the instructions.

2. The operating temperature of the device can't exceed 40  $^\circ$  and shouldn't be lower than -15  $^\circ$  .

3. The device com lies with RF s ecifications when the device used at 20cm from the bod .