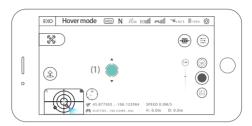
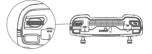
#### App Adjustment

Long press the blank of the video preview interface and the mobile device will vibrate once. When appears (1) at the position which you press, you can adjust gimbal pitch by sweeping your finger up and down the screen.



#### Transmitter Adjustment

You can adjust the angle of gimbal pitch by fiddling with the control thumb-wheel of gimbal pitch.



#### 49 TF Card

- (1) support TF card, U3 above 16G/32G/64G/128G;
- (2) hot plug is supported. You can insert the TF card even if drone is powered on. But it is recommended to plug in the TF card when drone is powered off.

### FAQ

- 1. The mobile device and remote control cannot be connected
- (1) Check whether the status of the EXO Pro app control signal icon has changed
- (2) For USB Settings on android phones, check out "Android phone connection tutorial"
- 2. Aircraft ID not available
- (1) Restart the drone, remote control and EXO Pro app
- (2) Update the aircraft firmware
- (3) Check whether the LED near TF slot is green. If it flashes, the aircraft is abnormal

- 3. FPV transmission freezing, gets stuck or easy to disconnect
- (1) Adjust the antenna Angle and point vertical side of the antennas to the aircraft, without anything blocking between antennas
- (2) Change the flight site, please do not fly near tall buildings, or near signal tower
- (3) Update the latest firmware
- 4. Abnormal aircraft hovering
- (1) Change the flight site, please do not fly near tall buildings and signal towers
- (2) Do the compass calibration and horizontal calibration
- (3) Wind is too strong to affect the flight
- (4) If the aircraft are indoors, it is recommended to move to the outside for flight
- 5. Aircraft GPS accuracy is not precise or cannot pass the GPS accuracy test
- (1) in the open area of the outdoor with GPS over 6 satellite
- (2) Walk around near the aircraft
- (3) Replace the mobile device
- 6. The battery cannot charge
- (1) Re-plug the charger and battery
- 7. Short flight times
- (1) Battery overcharge or high temperature environment can easily lead to reduction of battery life, it is recommended to keep the remaining 60% or so, full charge again before use
- 8. The tilt angle of the gimbal is too large or the gimbal show abnormal behavior
- (1) Restart the aircraft and re-calibrate the gimbal
- (2) Check on the APP to see whether the gimbal status is normal
- 9. Gimbal initialization fails
- (1) Before starting the aircraft, take off the protective cover of the gimbal and make sure nothing blocks gimbal movement.
- 10. The picture is not clear
- (1) Check whether the lens protective film is peeled off
- (2) Please shooting in a environment with good lighting
- (3) Shooting parameters setting in camera Settings of the app
- (4) Video source files are saved in TF card files with suffix AA.
- 11. Lens fogging
- (1) humid climate causes lens fogginess, change aircraft storage location
- (2) Place some desiccant in the protective cover of the gimbal when storing
- 12 Picture or video is lost
- (1) Perform completing recording operation after recording video, otherwise it may lead to video damage or loss
- (2) Check whether the TF card is damaged

### Disclaimer

EXO Drones accepts no liability for damages, injuries or any legal responsibilities directly or indirectly from the use of EXO products under the following conditions:

- 1.Damages, injuries or any legal responsibilities when users are drunk, under the influence of drugs or anesthesia, dizzy, fatigued, nauseous and / or affected by other conditions both physical and mental that could impair sound judgment and / or personal ability.
- 2. Subjective misjudgment and / or intentional misoperation of products.
- 3. Any and all mental damage, trauma, impairment, illness, compensation caused / solicited by accidents involving EXO products.
- 4. Product operation in no-fly zones (i.e. natural reserves).
- 5. Malfunctions or problems caused by modification, refit, replacement or use with non-EXO accessories / parts, failure to follow the guidance of the manual in assembly or operation.
- 6.Damages, injuries or any legal responsibilities caused by mechanical failures due to natural wear and tear (aircraft flight time clocking in 100 hours or above), corrosion, aging hardware, etc.
- 7. Continued flight after low voltage protection alarms are triggered.
- 8. Deliberately flying aircraft under abnormal conditions (such as when water, oil, soil, sand or other unknown material are inside the aircraft and / or transmitter are incompletely assembled, the main components have obvious faults, obvious defect or missing accessories, etc).
- 9. Flying in the following situations and / or environments: areas with magnetic interference (such as high voltage lines, power stations, broadcasting towers and mobile base stations), radio interference, government regulated no-fly zones, if the pilot loses sight of the drone and suffers from poor eyesight or is otherwise unsuited for operating EXO products.
- 10. Aircraft use in or exposure to bad weather, such as a rain, wind, snow, hail, lighting, tornadoes and hurricanes.
- 11. Products are involved in / exposed to collisions, fire, explosions, floods, tsunamis, man made and / or natural structure collapses, ice, avalanches, debris, landslides, earthquakes, etc.

- 12. The acquisition, through use of EXO products (specifically but not limited to aircraft), of any data, audio, video that results in infringement of law and / or rights.
- 13. Misuse and / or alteration of batteries, product / aircraft circuits, hardware protections (including protection circuits). RC model and battery chargers.
- 14. Any malfunction of equipment or accessory, including memory cards, that results in the failure of an image or video to be recorded or to be recorded in a way that is machine readable.
- 15. Users who engage in reckless, unsafe flying (with or without sufficient training).
- 16. Non compliance with precautions, instructions, information and operation guidelines / methods given through official EXO Drones website announcements, product guick start guides, user manuals, etc.
- 17. Other losses, damages, or injuries that are not within the boundaries of EXO responsibility.

RISK OF EXPLOSION IF BATTERY IS REPLACED BY AN INCORRECT TYPE.

DISPOSE OF USED BATTERIES ACCORDING TO THE LOCAL REGULATIONS.

HAZARDOUS MOVING PARTS KEEP FINGERS AND OTHER BODY PARTS AWAY.

**Declaration of Conformity** 

Hereby, SHENZHEN HUBSAN TECHNOLOGY CO., LTD., declares this product is in compliance with the essential requirements and other relevant

provisions of Directive 2014 / 53 / EU. A copy of the original Declaration of Conformity can be obtained at the following address: Unit 2102C, Building F, Xinghe WORLD. Yabao Road, Bantian Street, Longgang District, Shenzhen, China

This product bears the selective sorting symbol for waste electrical and electronic equipment (WEEE). This means that this product must be handled pursuant to European Directive 2012 / 19 / EU in order to be recycled or dismantled to minimize its impact on the environment.

For further information, please contact your local or regional authorities. Electronic products not included in the selective sorting process are potentially dangerous for the environment and human health due to the presence of hazardous substances.

### FCC INFORMATION

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- · Reorient or relocate the receiving antenna.
- · Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the local dealer or an experienced radio / TV technician for help.Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment. 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.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 20cm between the radiator & your body. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

Electrical and electronic equipment that are supplied with batteries (including internal batteries)

#### **WEEE Directive & Product Disposal**

At the end of its serviceable life, this product should not be treated as household or general waste. It should handed over to the applicable collection point for the recycling of electrical and electronic equipment, or returned to the supplier for disposal. Internal / Supplied Batteries.

This symbol on the battery indicates that the battery is to be collected separately. This battery is designed for separate collection at an appropriate collection point.



## **FAA Remote ID Compliance Information**

The aircraft complies with the requirements of 14 CFR Part 89:

The aircraft automatically broadcasts Remote ID messages from takeoff to shut down.

An external device such as a cell phone or tablet is required to be connected as a location source to EXO mobile devices without an integrated GNSS system, and must run the EXO flight control app such as EXO Pro in the foreground and always allow the EXO flight control app to obtain its accurate location information.

The connected external device must minimally be one of the following: a)FCC Certified personal wireless device that uses GPS with SBAS (WAAS) for location services: or

b)FCC Certified personal wireless device with integrated GNSS.

Also, the external device must be operated in a way that does not interfere with the location reported and its correlation to the operator location.

The aircraft automatically initiates a pre-flight self-test (PFST) of the Remote ID system before takeoff and cannot take off if it does not pass the PFST.

The results of the PFST of the Remote ID system can be viewed in either a EXO flight control app such as EXO Pro.

The aircraft monitors the Remote ID system functionality from pre-flight to shut down. If the Remote ID system malfunctions or has a failure, an alarm will be displayed in EXO flight control app such as Exo Pro.

#### Note:

The pass criterion for PFST is that the hardware and software of the Remote ID required-data source and transmitter radio in the Remote ID system are functioning properly.

# Please read the operating instructions carefully before use!

Never leave units unattended when charging

Unplug the charging cable immediately after charging

Propellers may cause injury

This product is not a toy

Not suitable for children under 14 years of age

Product name: EXO BLACKHAWK 3 PRO Vendor: EXO Drones LLC. Salt Lake City, Utah

Email: support@exodrones.com WWW.EXODRONES.COM