

Disclaimer and Safety Instructions

免责声明和安全操作手册

Disclaimer and Warning

■ Please be sure to read this document carefully to understand your legal rights, responsibilities, and safety instructions before using the product. Hover Camera X1 is a small smart flying camera. It is not a toy. Anyone who may be unsafe when operating Hover Camera X1 should not use this product. This group of people includes but is not limited to:

- Children at or under the age of 14; teenagers above the age of 14 and below the age of 18 must be accompanied by parents or professionals to operate Hover Camera X1;
- People under the influence of alcohol, medication, who have dizziness, or are in a poor physical or mental state;
- People in conditions that make them unable to safely operate Hover Camera X1;

■ In scenarios where the above group of people is present, user must operate Hover Camera X1 carefully.

Operate with caution in risky scenarios, e.g. crowd of people, city buildings, low flying height, near-water locations.

You should read the entire contents of this document, and operate Hover Camera X1 only after being familiar with the features of the product. Failure to operate this product properly may result in property damage, safety hazards, and personal injury. By using this product, you are deemed to have understood, endorsed and accepted all the terms and contents of this document.

■ The user commits to being responsible for his or her actions and all consequences arising therefrom. The user promises to use the product only for legitimate purposes, and agrees to all the terms and contents of this document and any relevant policies or guidelines that may be developed by Shenzhen Zero Zero Infinity Technology Co., Ltd.(hereinafter referred to as "ZeroZeroTech").

ZeroZeroTech does not assume any loss caused by the user's failure to use the product in accordance with this document, the User Manual, the relevant policies or guidelines. In the case of compliance with laws and regulations, ZeroZeroTech has the final interpretation of this document. ZeroZeroTech reserves the right to update, revise or terminate this document without prior notice.

免责声明与警告

■ 请务必在使用产品之前仔细阅读本文档，了解您的合法权益、责任和安全说明。Hover Camera X1 是一款具有拍照以及摄像功能的小型飞行相机，并非玩具，任何操作Hover Camera X1 时可能导致出现不安全因素的人群不应使用本产品。该类人群包括但不限于：

- 14 周岁（含）以下的儿童；14周岁以上到18周岁的未成年人需在家长陪同或专业人员指导下操作。
 - 饮酒、用药、头昏乏力以及其他身体或精神状况不佳的人；
 - 可能被某些情况影响从而导致无法安全操控Hover Camera X1 的人；
- 在有上述人群出现的场合，使用者务必谨慎操控Hover Camera X1飞行其它谨慎操控飞行的情况：如人群、城市、飞行高度过低、临水区域等。

■ 您应先阅读本文档全部内容，并且在熟悉产品的功能之后再进行操作Hover Camera X1 。如果没有正确操作本产品，可能会造成财产损失、安全事故和人身伤害。一旦使用本产品，即视为您已理解、认可和接受本文档全部条款和內容。

■ 使用者承诺对自己的行为及因此而产生的所有后果负责。使用者承诺仅出于正当目的使用本产品，并且同意本文档全部条款和內容及深圳零零无限科技有限公司（以下简称“零零科技”）可能制定的任何相关政策或者准则。

■ 零零科技不承担因用户未按本文档、《用户手册》、相关政策或准则的指引使用产品所引发的一切损失。在遵从法律法规的情况下，零零科技享有对本文档的最终解释权。零零科技有权在不事先通知的情况下，对本文档进行更新、改版或终止。

Safety Instructions

•Flight Environment

Hover Camera X1 should be flown in a normal flight environment. Flight environment requirement includes but is not limited to:

1. Hover Camera X1 adopts downward vision positioning system, please be aware that:

· Make sure Hover Camera X1 does not fly lower than 0.5m or higher than 10m above ground.

· Do not fly at night. When the ground is too dark, vision positioning system may not work well.

· Vision positioning system may fail if the ground texture is not clear. This includes: large area of pure color ground, water surface or transparent area, strong reflection area, area with drastically changing light condition, moving objects below Hover Camera X1, etc.

Make sure the downward vision sensors are clean. Do not block sensors. Do not fly in dust/mist environments.

Do not fly when there is large height variance(e.g., flying out of the window on high floors)

2. Do not fly in severe weather conditions including windy (wind exceeding 5.4m/s), rain, snow, lightning and fog.

3. Do not fly when environment temperature is below 0°C or above 40°C.

4. Do not fly in restricted zones. Please refer to “**Flight Regulations and Restrictions**” for details;

5. Do not fly over 2000 meters above sea level;

6. Fly with caution in solid particle environments including desert and beach. It could result in solid particle entering Hover Camera X1 and cause damage.

•Wireless Communication

When using wireless functions, make sure that wireless communication is working properly before flying Hover Camera X1 Be aware of following limitations:

1. Be sure to operate the Hover Camera X1 in an open space.

2. It is forbidden to fly near sources of electromagnetic interference. Electromagnetic interference sources include, but are not limited to: Wi-Fi hotspots, Bluetooth devices, high voltage power lines, high voltage power stations, mobile phone base stations and television broadcast signal towers. If the flight location is not selected in accordance with the above provisions.

Hover Camera X1 wireless retransmission performance will likely be affected by interference. If the interference is too large, Hover Camera X1 will not work normally.

•Pre-flight Inspection

Before using Hover Camera X1 you should make sure that you fully understand Hover Camera X1, its peripheral components and anything involved with Hover Camera X1 Pre-flight inspection should include but is not limited to:

1. Ensure Hover Camera X1 is fully charged;

2. Ensure that Hover Camera X1 and its components are installed and work properly, including but not limited to: prop guard, batteries, gimbal, propellers, and any other flight related components.

3. Ensure the firmware and App have been updated to the latest version.

4. Ensure that you have read and understood the User Manual, Quick Guide and related documents and are familiar with operations of the product.

•Operating Hover Camera X1

Make sure that Hover Camera X1 is properly operated and always pay attention to flight safety. Any consequences such as malfunctions, property damage, etc. due to user's incorrect operation, will be borne by the user. The correct methods of operating Hover Camera X1 include but are not limited to:

1. Do not approach the propellers and motors when they are working.

2. Please ensure that Hover Camera X1 is flying in an environment suitable for vision positioning system. Avoid reflective areas such as flying over water surfaces or snowfields. Make sure Hover Camera X1 is flying in open environments with good light condition. Please refer to "Flight Environment" section for more details.

3. When Hover Camera X1 is at auto flight modes, please make sure the environment is open and clean, and no any obstacles that may block flight path. Please pay attention to surroundings and stop flight before anything dangerous happens.

4. Please make sure Hover Camera X1 is at good status and charged up before taking any valuable videos or photos. Make sure to shutdown Hover Camera X1 correctly, otherwise media files may be damaged or lost. ZeroZeroTech is not responsible for media file loss.

5. Please do not apply external force to gimbal or block gimbal.

6. Use official parts provided by ZeroZeroTech for Hover Camera X1. Any consequences caused by using non-official parts will be your sole responsibility.

7. Do not disassemble or modify Hover Camera X1. Any consequences caused by disassembling or modification will be your sole responsibility.

•Other Safety Issues

1. Do not operate this product in poor physical or mental conditions such as under the influence of alcohol or drugs, drug anesthesia, dizziness, fatigue, nausea, etc.

2. Do not use Hover Camera X1 to throw or launch any dangerous object towards buildings, people or animals.

3. Do not use a Hover Camera X1, which has experienced serious flight accidents or abnormal flight conditions.

4. When using Hover Camera X1 be sure to respect others' privacy. It is forbidden to use Hover Camera X1 to conduct any violations of the rights of others.

5. Ensure that you understand the local laws and regulations related to drones. It is forbidden to use Hover Camera X1 to conduct any illegal and improper behaviors, including but not limited to espionage, military operations and other illegal work.

6. Do not stick finger or any other objects into Hover Camera X1 protection frame. Any consequences caused sticking into protection frame will be your sole responsibility.

安全操作指南

•飞行环境

Hover Camera X1应在可正常飞行的环境下飞行。飞行环境限制包括但不限于：

1. Hover Camera X1采用下置视觉定位，请注意以下条件：
 - 确保Hover Camera X1距离地面的飞行高度不低于0.5m且不高于10m。
 - 避免夜间飞行，当地面亮度很低时(夜间)，视觉系统可能会失效。
 - 当地面纹理不清晰时，视觉定位系统可能会失效。纹理不清晰的情况包括大面积纯色地面，水面或透明地面，强反光地面，光照剧烈变化的地面，底部有移动的物体等。
 - 确保Hover Camera X1的底部视觉传感器保持洁净。请勿遮挡传感器。请勿在粉尘/水雾环境中飞行。
 - 请勿在地面高度落差较大的情况下飞行（如从高层的窗户飞出）。
2. 请勿在大风(风速达到4级或以上)、下雨、下雪、雷电、有雾等恶劣天气飞行；
3. 请勿在在0°C以下或40°C以上环境中飞行；
4. 请勿在非法区域中飞行。非法区域详见“**飞行法律规范与飞行限制**”部分；
5. 请勿在海拔2000米以上地区飞行；
6. 在沙漠、沙滩等固体颗粒较多的环境中起飞要小心，避免固体颗粒进入飞行器内部。

•无线通信

当使用无线遥控功能时，Hover Camera X1应在确保无线通讯可正常工作的条件下飞行。请注意以下条件限制：

1. 确保在开阔空旷处操控Hover Camera X1。
2. 禁止在电磁干扰源附近飞行。电磁干扰源包括但不限于：Wi-Fi热点、蓝牙设备、高压电线、高压输电站、雷达站、移动电话基站和电视广播信号塔。若没有按照上述规定选择飞行场所，Hover Camera X1的无线传输性能将有可能受到干扰影响。当干扰过大时，Hover Camera X1可能无法正常工作。

•飞行前检查

在使用Hover Camera X1前，您应确保对机身、周边部件以及任何涉及Hover Camera X1的相关内容充分理解，并做好相应的检查工作。包括但不限于：

1. 确保Hover Camera X1的电量充足；
2. 展开Hover Camera X1，确保Hover Camera X1及其部件均可正常工作，包括但不限于保护框、电池、螺旋桨、云台以及其他任何飞行相关部件；

