

**HOVER**  
CAMERA

## **Hover Camera User Manual**

**Type No.: HC-6428**



**Shenzhen Zero Zero Infinity Technology Co., Ltd.**

### 1. Inbox list

Please check all items below have been included in sales box after box opening.

Inbox List	Quality
Hover Camera	1
Product Protective Case	1
Battery	2
Easy-carry Bag	1
Propeller	4
Screw Driver Kit (Including: screw driver*1, screw: T3*6, T4*6)	1
USB 3.0 cable	1
Charger	1
Adapter	1
Quick Guide	1
Warranty Policy	1
Battery Safety Instruction	1
Inbox List	1

### 2. Product Preview

Hover Camera is a safe and foldable drone with a 13MP high resolution camera which can provide 4K video shooting as well. It comes in at only 238 grams which is just below the FAA's limit for mandatory hobbyist drone registration. It's small that when the propeller wings are folded, it's about the size of a cassette tape. Once you open it up, you'll see all four propellers with brushless motors, all of which are apparently developed in-house. A company rep point out that to enable precise control in such a small device, off-the-shelf components just wouldn't work.

Likewise, the A.I. algorithm is also built from ground up, and it relies on Qualcomm's Snapdragon Flightplatform TM801 2.3 GHz with quad core chipset, which is running at full speed all the time. Despite this, the unique design is able to reuse some of the downward airflow to cool the chipset; and a single charge will last for about eight minutes, after that you can easily swap out the battery at the top.

### 3. Hover Camera feature list

- Throw and Balance
- Release and Hover
- 13 MP Photos & 4K Video
- Auto-Follow
- EIS (Electronic Image Stabilization)
- Portable
- Carbon Fiber Enclosure
- 360° Pano

#### 4. Battery charger indicator description

Battery being charged $\leq$ 50%: Yellow Light Blinks

50%<Battery being charged<100%: Green Light Blinks

Fully Charged: Green light on

Error: Light off, no hint

#### 5. Safety Caution

Important: Please read entire user manual before using Hover Camera.

Please check Battery Safety Instruction before charging.

Always fly under adult supervision.

##### 5.1 Fly

- Do not cover sonar area when releasing
- Always keep your flying Hover Camera within eyesight
- Fly in clear and open area, keep a proper distance to people, animal and property. Do not fly in strong electronic magnetic or electrostatic area.
- Do not fly around airport area or any place with forbidden flying sign and follow Federal Aviation Administration (FAA) advisors and regulation, local laws and specific regulations
- Avoid fly close to metal fragment, which may absorb to magnet part on Hover Camera.

##### 5.2 Propeller

- Keep fingers away from spinning propellers.
- Check whether anything stuck in motor before flying.

-Keep your hair at least 10cm from a working Hover Camera especially the propeller area.

### 5.3 Environment

- Keep Hover Camera in dry and cool, once your Hover Camera falls in water, stop using it.

- Keep away from oil, dust, sand which may harmful to your Hover Camera.

- Do not fly Hover Camera in extreme weather conditions including but not limited in rain, strong wind, snow, fog etc.

- Indoor: Proper light is needed for camera mode.

### 5.4 Battery

- Do not use a damaged, swelling or leaking battery

- Working temperature should between 0°C-40°C.

- Do not expose the battery under strong sunshine for long time.

- If Hover Camera drops into water accidently, take the battery out immediately and never use it.

- Do not charge battery if temperature is high.

## 6. Compliance Information

### **FCC Compliance Statement**

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.

Note: 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 dealer or an experienced radio/television technician for help.

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

**FCC Radiation Exposure Statement:**

This transmitter must not be co-location or operating in conjunction with any other antenna or transmitter.

This equipment complies with FCC RF radiation exposure limits set forth for an uncontrolled environment.

This equipment should be installed and operated with a minimum distance of 20 centimeters between the radiator and your body.

**IC RSS Warning:**

This device complies with Industry Canada licence-exempt RSS standard (s). Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.

**IC Radiation Exposure Statement:**

This equipment complies with IC RF radiation exposure limits set forth for an uncontrolled environment.

This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

**HOVER**  
C A M E R A

This equipment should be installed and operated with minimum distance 20cm between the radiator& your body. Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.