

# ZEROZERO ROBOTICS ZZ-H-1-003 HOVERAir X1 Smart Pocket Sized Self Flying Camera Drone User Guide

Home » ZEROZERO ROBOTICS » ZEROZERO ROBOTICS ZZ-H-1-003 HOVERAir X1 Smart Pocket Sized Self Flying Camera Drone User Guide ™

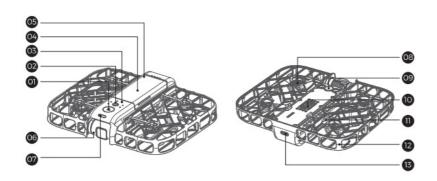
#### **Contents**

- 1 ZEROZERO ROBOTICS ZZ-H-1-003 HOVERAir X1 Smart Pocket Sized Self Flying Camera Drone User Guide
- 2 ZEROZERO ROBOTICS ZZ-H-1-003 HOVERAir X1 Smart Pocket Sized Self Flying
- 3 Download the App
- 4 Charging
- 5 Power on/off
- 6 Toggle between different flight modes
- 7 Landing your HOVERAIr X1 Smart
- 8 Connect to the app
- 9 Specification:
- 10 FCC Caution
  - 10.1 Labeling requirements.
- 11 Information to user.
- 12 Information to the user.
- **13 ISED Caution**
- 14 English:
- 15 Read More About This Manual & Download PDF:
- 16 Documents / Resources
  - 16.1 References

# ZEROZERO ROBOTICS ZZ-H-1-003 HOVERAir X1 Smart Pocket Sized Self Flying Camera Drone User Guide



## ZEROZERO ROBOTICS ZZ-H-1-003 HOVERAir X1 Smart Pocket Sized Self Flying



- 1. Power button/take-off button
- 2. Mode toggle button
- 3. Mode indicator
- 4. Battery
- 5. Battery level indicator
- 6. Gimbalstatus indicator
- 7. Motor
- 8. Bottom visual sensor
- 9. Heat vents
- 10. Propellers
- 11. Prop guards
- 12. USB-C port

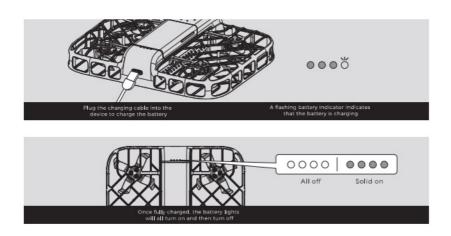
# **Download the App**

= Scan the QR Code and download the Hover X1 App.



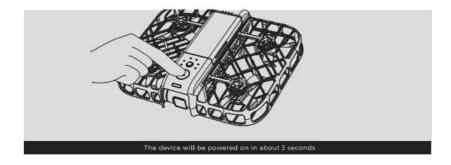
# Charging

= Charge the battery



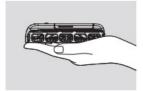
#### Power on/off

Press and hold the power button until you hear the power on sound and the status light turns green

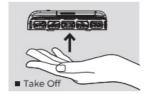


# Toggle between different flight modes

place the HOVERAIr X1 Smart flat in the palm of your hand, as shown in the figure below, press the [Mode button] to toggle flight modes, and press the power button again to take off.

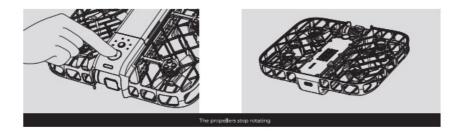




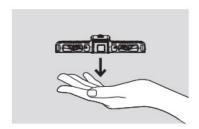


**Landing your HOVERAIr X1 Smart** 

Grab the HOVERAIr X1 Smart from the air, short press the power button o flip the device 180 degrees, and the propellers will stop turning.



Place your palm 20 centimeters below = Attention: the HOVERAIr X1 Smart. HOVERAIr X1 Do not insert fingers or other objects into Smart will automatically land in the the prop guard. palm of your hand, and the propellers will stop rotating.

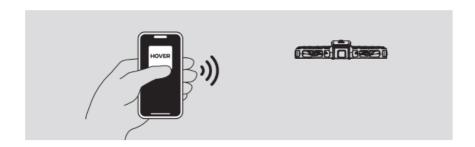




#### Connect to the app

Use the Hover X1 app to enjoy the best flying experience.

#### Specification:



Maximum take-off weight: 99g Dimensions (LAWxHE 14 x 162 x 27mm Maximum ascent speed: 15m/s. Maximum landing speect 15m/s Maximum horizontal flight speed (windless): 8m/s Maximum flight altitude (above sea level) 2.000m, altitude limit 5,000m (not recommended) Maximum flight time. 10 minutes (measured at 7kmy/h in windless environment) Longest hovering time: 95 minutes Maximum Wind Resistance: 79mys (scale 4) Camera: Maximum image size: 4000 3000 (1200000 pixels) HDR: 2,592 x 1940 (500,000 pixels) Image resolution: 2704 X 1.520@30fps. 1920 X1.080@60fps. 1920 x1.080@30fps (HDR) Amblent temperature: 0°C – 40°C Support USB interface: USB-C Useful Wi-Fi 2.4GHz frequency . 58GHz frequency Storage space: 3268 Battery capacity: 690mAn Battery type: ithium battery Charging environment temperature: 5°C – 40°C Maximum charging power. 12144 Rated voltage: 77V Diagonal distance: 102 cm Propeller radius: 25 cm

App: Hover X: 05 Requirements: (05121 and above. Android 90 and above.

#### **FCC Caution**

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.

#### 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.

#### Information to the user.

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 isconnected.
- Consult the dealer or an experienced radio/TV technician for help.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with inimum distance 20cm between the radiator & your body. Operations in the 5.15-5.25GHz band are restricted to indoor usage only.

#### **ISED Caution**

#### **English:**

This device contains licence-exempt transmitter(s)/receiver(s) that comply with Inovation, S cience and Economic Development Canada's licence-exempt RSS(s). 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 undesiredoperation of the device.

The device meets the exemption from the routine evaluation limits in section 2.5 of RSS 102andcompliance with RSS-102 RF exposure, users can obtain Canadian information RF exposure and compliance. This transmitter must not be co-located or operating in conjunction with any other antenna ortransmitter. This equipment should be installed and operated with a minimum distance of 20centimeters between the radiator and your body.

## **Documents / Resources**

ZEROZERO ROBOTICS ZZ-H-1-003 HOVERAir X1 Smart Pocket Sized Self Flying Camera

**Drone** [pdf] User Guide

ZZ-H-1-003, ZZ-H-1-003 HOVERAir X1 Smart Pocket Sized Self Flying Camera Drone, HOVER Air X1 Smart Pocket Sized Self Flying Camera Drone, Smart Pocket Sized Self Flying Camera Drone, Pocket Sized Self Flying Camera Drone, Self Flying Camera Drone, Drone

#### References

User Manual

Manuals+, Privacy Policy

This website is an independent publication and is neither affiliated with nor endorsed by any of the trademark owners. The "Bluetooth®" word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. The "Wi-Fi®" word mark and logos are registered trademarks owned by the Wi-Fi Alliance. Any use of these marks on this website does not imply any affiliation with or endorsement.