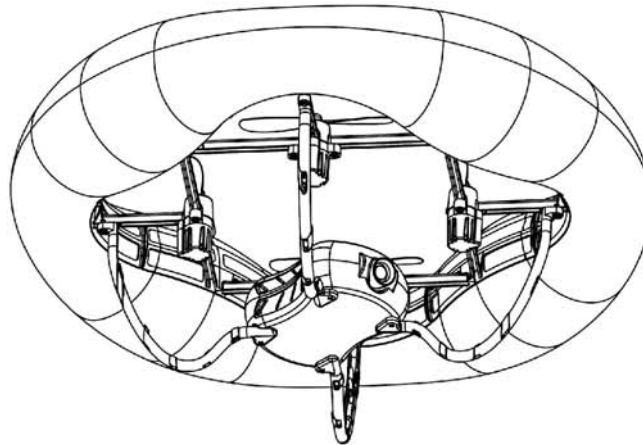


INSTRUCTION MANUAL FOR AIRBAG DRONE (WIFI VERSION)



FCC ID:2ANDC-16011

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.

Caution:

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/TV technician for help.

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

RF Exposure

The equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This device should be installed and operated with minimum distance 20 cm between the radiator & your body.

Caution

1. Risk of explosion if battery is replaced by an incorrect type. Dispose of used batteries according to the instructions.
2. The product shall only use USB port to charging.
3. The max operating of the EUT is 45°C. and shouldn't be lower than -20°C.
4. The device complies with RF specifications when the device used at 20cm from your body.

5. Declaration of Conformity

We, Hitehome International Co., Limited

hereby, declare that the essential requirements compliance with the Directive 2014/53/EU, have been fully fulfilled on our product with indication below:

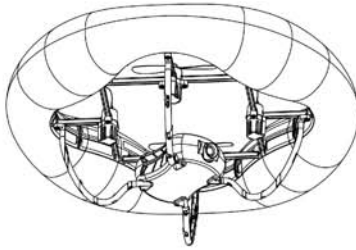
Product Name: AIRBAG DRONE

Brand Name:  **HITEHOME™**

Model: 16011

This product can be used across EU member states.

INSTRUCTION MANUAL FOR AIRBAG DRONE (WIFI VERSION)



Scan QC code and download the APP



IOS



Android

Dear customer:

Hello:
Thank you for purchasing our product - Airbag Drone. In order to make sure that you can operate the product fast and safely, please read the instructions carefully. Please also keep the manual for later reference.

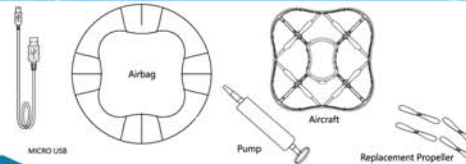
MAIN CHARACTERISTICS

- 1.High precision auto hover
- 2.Airbag design, more secure than the same type of toys
- 3.When the Airbag Drone crashed into the wall or adsorbed on the indoor ceiling , it will automatically avoid and maintain a certain safety distance.
- 4.Voice control mode.
- 5.Gravity sensing control mode.
- 6.Preset flight path mode.
- 7.Real-time video/ Take photos and videos
- 8.Better handling and flight performance, gives you a better flight experience.

ADULT SUPERVISION REQUIRED

Before each use, an adult should check this product and the LiPo battery to ensure no damage or hazards exist. Drone has rotating blades that move at high speed, posing danger of damage and injury. Pilots are responsible for any actions that result in damage or injury from the improper operation of Drone. Adequate flying space is required. Avoid flying near interior fans and/or vents as they may make flying difficult to control. Keep a safe distance away from streets, public thoroughfares and power lines. Never attempt to retrieve Drone from any location higher than your reach (such as rooftops or trees) or from any location that poses a safety hazard. Never fly Drone at night. Keep Drone in sight at all times during operation. Discontinue operation immediately if Drone flies out of your field of view. Do not fly near spectators or animals. Pets can become excited about R/C vehicles therefore keep away from pets at all times. Keep spinning rotors away from fingers, hair, eyes and other body parts. Always launch from a flat surface. Never leave Drone unattended while it is turned on. Read all enclosed information before operating.

PACKING LIST



SYSTEM DESIGN

THIS PRODUCT CONTAINS A LITHIUM-POLYMER BATTERY 3.7v 650mAh

LiPo batteries have a severe risk of fire and injury if they are improperly handled or misused. They may explode, overheat or ignite. Read all following precautions and instructions regarding the care and use of LiPo batteries. The enclosed LiPo battery is only to be used with the drone and charger included with this product.

- 1.Keep away from flammable materials.
- 2.Do not expose to direct sunlight.
- 3.Do not place in fires or leave in hot places.
- 4.Do not drop or make subject to strong impact.
- 5.Keep dry and away from water.
- 6.The supply terminals are not to be short circuited.
- 7.Never throw batteries in a fire or attempt to open outer casing.
- 8.LiPo Battery Disposal: LiPo batteries must be recycled or disposed of properly. They should not be disposed of with other household waste. Check your local laws and regulations for correct recycling and/or battery disposal.

WARNING:

- 1.The toys should not intend for children under the age of 3.
- 2.Batteries are harmful if swallowed. Please keep away from children.
- 3.Battery Disposal:Dispose of batteries according to the local laws and regulations of your region. Some batteries may be recycled, and may be accepted for disposal at your local recycling center. If you are not able to identify the applicable rules in your area, please check the instructions of the battery manufacturer.
- 4.The blades may cause dangerous stab before install on motor shaft Keep out of reach for children.
- 5.The toys cannot connect to more than the recommended number of the power supply.
- 6.Use only the recommended transformer.
- 7.Transformer is not a toy.
- 8.Disconnect the transformer before cleaning.

Attention:

Users should regularly check the wire, plug, shell and other parts, make sure they're not damaged , or you must stop using until they repaired intact.

FLYING ENVIRONMENT

Make sure that there is enough space for flying. Make sure that there is no obstacle, animals or people.

Notes: The remote control distance is about 30 meters. It may lead to drop off or lost if the drone is out of the remote control distance. Don't fly in strong wind, or it can make the drone out of the control distance (drop off or lost). The flying time can be affected by wind and discharge rate of battery. Recharge if the flying time is less than 1 minute.

AIRBAG INSTALLATION

Before installation, please use the pump to inflate the airbag. After filling, plug nozzle and press it into the bag inside so as to avoid protruding outward. During installation, please confirm that the front airbag (with eyes and mouth patterns for the front), front airbag should be consistent with the drone nose, and the whole airbag should be pressed into the machine frame.



(Inflatable sketch map)



(Please confirm the correctness of the consistence: between the front end and the front of the airbag drone, right after the installation, the gas nozzle should be in the right side of the drone.)

CHARGING

Power off the drone, plug small end of the CHARGING CORD into the back of the drone ,plug the large end of the CHARGING CORD into a computer or USB power block.

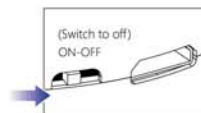
The drone indicator light is ON=CHARGING
The drone indicator light is OFF=FULLY CHARGED



DIRECTION FOR USE

WHEN NOT IN USE:

- Always turn OFF the Drone, when not in use or when being stored or transported.
- Store the Drone in a dry area at room temperature.
- Avoid temperatures less than 40°F/4°C and greater than 120°F/49°C.
- Do not leave the Drone in a car or exposed to direct sunlight. If exposed to temperatures greater than 120°F/49°C, the Drone batteries can be damaged or may catch fire.



PREPARATION

Download App :

Before using this product, you need to use your smart device to scan the QC code on the carton box and download the APP. Or search "Airbag Drone" in APP Store or Android market and download the APP freely.



Preparation before flying:

- 1.Check if the airbag is in good situation or not.
2. Turn on the drone and put it on the horizontal surface.
3. Make sure that the smartphone is fully charged.

Connection between drone and App :

- 1.Setting—WIFI
- 2.Connect WIFI-UFO XXX Find the device WIFI hotspot (wifi-uf0_xxxxxxx) from the WIFI list, click on the connection and wait for the connection to succeed.
- 3.Click the App icon, and then click the icon play and then enter into the main interface. You will see the real time video when the connection is successful.

SPECIAL KEYS

Emergency:

Press the icon during the flight , all the motors stop rotating. The function can be used under some emergencies.

Setting

Click the icon in the stand by page and you can set the App.

Data Auto-saving :

Turn on Data Auto-saving, the setting data are saved. The data will be loaded when you open the App next time.

Parameter reset:

Click parameter reset, all the data will be back to the medium stage.

Right handed mode :

Turn on right handed mode, both of the throttle rockers and direction rockers are exchanged.

Help:

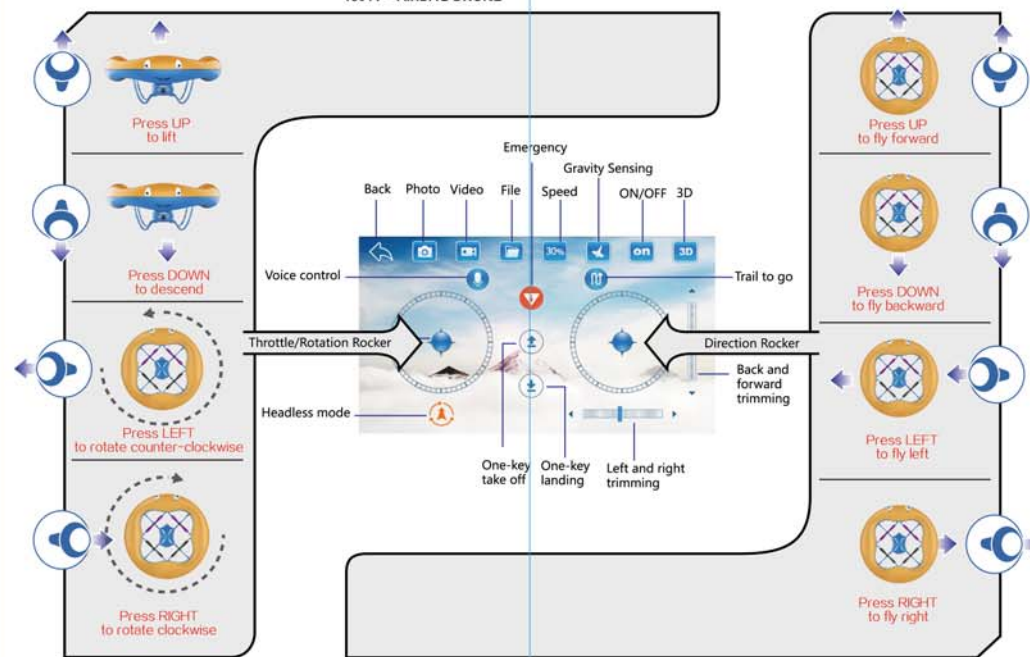
Click the icon, open the help icon to the right to slide the screen, you can view the drone and APP related operating processes and the control interface icons.

FLIGHT TIPS

- When launching the Drone, face the same direction as the Drone. Purple blades and head lamp should be in front.
- Practice launching, hovering and landing before attempting to learn other moves.
- Flying 2 to 3 feet above the ground will reduce ground turbulence and make flying easier.
- When first attempting to fly in different , start by tapping the Direction stick until you have a feel for it. Always move controls slowly until you become comfortable operating the Drone.
- Stay 2 to 3 feet away from walls and ceilings as Drone will be drawn towards them if you fly too close.
- If anything prevents Drone's blades from spinning or they become jammed, THROTTLE DOWN IMMEDIATELY. Do not attempt to fly until obstruction has been removed and damage fixed.
- If the Drone flies too far away, beyond the control range of the remote, the Drone will AUTO-LAND to prevent the Drone from flying away out of control.
- When at low voltage, the drone will AUTO-LAND.

FLIGHT CONTROLS

16011 - AIRBAG DRONE



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GRAVITY SENSING MODE

Press the icon and it changes to gravity sensing control mode. Tilt your smartphone and the drone flies accordingly. At the same time, it can also be used to adjust the height and direction of the throttle and the rocker.



PRESET FLIGHT PATH MODE

Click the icon to enter into Preset Flight Path Mode. Make sure that the direction of the drone is the same as the drone in the APP. If not, adjust it manually. Mark the trajectory on the screen and the drone flies according to the trajectory. During the execution of the trajectory, the current trajectory can be canceled at any point on the screen, and the drone will be hovering.



Preset Flight Path mode can simplify the flight operation, the user can replace the joystick in different directions of the line to reach the designated place of flight, after clicking on the screen at any place, the drone can hover or continue to perform the desired operation from a new trajectory.

VOICE CONTROL MODE

Click the icon and it changes to voice control mode. Make sure that the direction of the drone is the same as the icon . If not, adjust it by manual operating mode. Press the icon and speak out your voice order. Release your hand and the drone flies according to your order. The orders are forward, backward, left, right, up, down, take off, landing, rotate left and rotate right.

Tips : You can practice without connecting the drone. The drone in the APP can react according to your command.

3D VIEW MODE

Click the icon and it enters into 3D View mode. It needs VR goggles to experience the FPV. Place the smart device in front of the VR glasses, and wear VR glasses properly, you can experience the first vision of a drone through the remote control.



Note : In 3D View mode, make sure the operating page is in off stage to avoid manipulation interface shelter from image.

PHOTOS & VIDEOS

Click on the icon to take photos, and the icon to record a video of you, click the icon again to exit the videos, then photos and video files can be saved in your smart device automatically. Click on the icon , you can view all of that before.

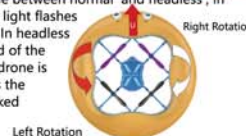
SPEED ADJUST

You can adjust the speed by yourself.

There are 3 options: low speed , middle speed , and high speed . It's better to fly at low speed as a beginner. You can adjust the speed before or after the flighting.

HEADLESS MODE

Click the icon you can change the mode between normal and headless, in locked stage or flying stage. The indication light flashes and lights up in normal stage alternatively. In headless mode, the nose direction is the locked head of the headless mode. When the direction of the drone is locked, no matter how the operator rotates the course, the drone always recognize the locked direction as the front one.



AUTO LAUNCH

When connection is done, press the Auto Launch icon, the drone takes off and keeps hovering at a fixed height.



AUTO LANDING

Press the Auto Landing icon, the drone lands gently. Handle the joystick to control the direction of the drone.



TRIM ADJUSTMENTS

If Drone drifts in any direction while hovering (and you are not pressing the Direction stick), you may need to make trim adjustments.

1. If the drone drifts forward, press the icon on the right hand side till it doesn't drift anymore.
2. If the drone drifts backward, press the icon on the right hand side till it doesn't drift anymore.
3. If the drone drifts left, press the icon on the below till it doesn't drift anymore.
4. If the drone drifts right, press the icon on the below till it doesn't drift anymore.



Tip: If you feel that you are not comfortable during the flight trimming, you can land the drone on a flat plane for fine tuning.

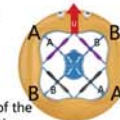
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REPLACE THE BLADE

1. Power off the drone
2. Before removing the blades from the drone, please remember the color and corresponding letters (A and B) on them (the letters are marked on the back of these blades).
3. Remove the damaged blades.
4. Install the new blades.

Maintenance :

After a period of time, the scattered hair or wool cloth of the carpet fiber may be involved in the blade and degrade the performance. Turn off the drone and take the fiber of the motor. (remove the blades if needed).



TROUBLESHOOTING

PROBLEM	SOLUTION
Drone drifts in any direction during flight without direction from the remote	Adjust the trim controls until drifting ceases
All blades spin, but Drone will not fly properly	Drone's blade may have been installed incorrectly. Reinstall and remember that the PURPLE blades point forward.
Drone is unresponsive or behaving erratically	- Drone may be miscalibrated by launching from an uneven surface. Turn the remote off. Turn off the Drone for 30 seconds, then turn them back on and try again from a flat, level launching surface. - Ensure your remote is within unobstructed view of Drone and you are within 30 feet range. - Ensure the LiPo battery is fully charged. - Inspect Drone for any possible damage. Turn the remote off and turn off the Drone for 30 seconds then turn them back on and try again from a flat, level launching surface.

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If you are unable to solve the problems encountered in the process of using, please call: (0086)-20-28981302
MADE IN CHINA