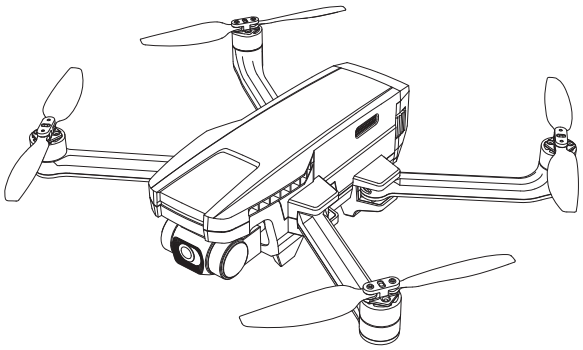
16+ age

Instructions For Use
Gebrauchsanweisung

V 4.0



HS720G

+1(855) 888-6699

www.holystone.com

usa@holystone.com (USA)
ca@holystone.com (CA)

eu@holystone.com (EU)

Contents

1.0 DISCLAIMER & WARNING

1. Please read this Disclaimer & Warning and Safety Guidelines carefully before using our product. This product is not recommended for people under the age of 16. You hereby agree to this disclaimer and signify that you have read it thoroughly by using this product. You agree that you are responsible for your own conduct, any damage caused while using this product, and any consequence. You agree to only use this product for its designed purposes and under the local laws, regulations, and applicable policies and guidelines that HolyStone may provide.
2. When using this product, please strictly abide by the specification requirements and safety guidelines stated in this document. Any personal injury, property damage, legal disputes, and all other adverse events caused by violating any of the safety instructions or due to any other factor WILL NOT be HolyStone's responsibility.

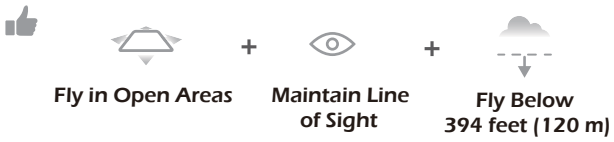
2.0 SAFETY GUIDELINES

2.1 Check Before Use

① This product is a high-precision drone that integrates various electronic stability and control mechanisms. Please be sure to configure this drone carefully and correctly to ensure safe, accident-free operation.
② Ensure that the batteries of the drone and transmitter are clean, undamaged, and fully charged before every use.
③ Ensure that all the propellers are intact and are installed in the correct orientation.

④ Please perform a thorough check of the product before each use. Inspect the integrity of the parts, any signs of cracks and wear off on the propellers, battery power and effectiveness of the indicator, etc. If there is any problem found after checking the drone, please refrain from using it until the problem is resolved.

2.2 Flight Environment



Avoid flying over or near obstacles, crowds, high voltage power lines, trees, airports, or bodies of water.
DO NOT fly near strong electromagnetic sources such as power lines and base stations as it may affect the onboard compass.

DO NOT use this drone in adverse weather conditions like rain, snow, fog, and wind.

2.3 Operation Requirements

① DO NOT use this product to follow any moving vehicles.
② During the flight, turn off the motors only in an emergency.
③ When the battery runs low, return the drone back to your starting point.
④ DO NOT use this product if you feel tired, take medicine or feel unwell and drink alcohol.
⑤ Be aware of the volume of noise that the drone produces. Please ensure to keep your distance to avoid ear damage.

⑥ **Stay away from the rotating propellers and motors.**

⑦ **DO NOT fly in any spaces where drones are prohibited. Please respect people's right to privacy by not flying your drone close to others.**

2.4 Use of Battery

① Please ensure batteries are fitted in the correct orientation as shown in the instruction manual.
② Avoid short circuits by fitting the batteries correctly, and do not crush or squeeze the batteries as this could cause the risk of a fire or explosion.
③ DO NOT mix new and old batteries as this can lead to poor performance of the product.
④ Please dispose of used batteries carefully, do not litter, and recycle where ever possible.
⑤ DO NOT expose dead batteries to heat or fire, or they may explode.

⑥ If the device is not going to be used for an extended period of time, please remove batteries to prevent potential damage to the drone from battery leakage.

⑦ Only use the USB charging cable that comes with the drone to charge the battery.

⑧ DO NOT connect the battery directly to wall outlets or car cigarette -lighter sockets as this will damage your battery since they have different voltages.

⑨ DO NOT attempt to disassemble or modify the battery in any way.

⑩ DO NOT use the battery if it gives off an odor, generates heat, becomes discolored, deformed, or appears abnormal in any way. If any of these situations occur while the battery is in use or being charged, remove it from the device or charger immediately and discontinue use.

⑪ DO NOT pierce the battery casing with a nail or any other sharp object. Break it open with a hammer, or step on it! Dispose or recycle this battery as it may cause personal injury or damage to your drone.

⑫ Always charge the batteries on a fireproof surface and away from combustible materials. DO NOT charge on surfaces that can catch fire, including wood, cloth, carpet.

⑬ DO NOT immerse the battery in water or get it wet.

⑭ DO NOT solder battery terminal in any way.

⑮ Keep batteries out of reach of children or pets.

⑯ DO NOT short-circuit the battery by connecting wires or other metal objects to the positive(+) and negative(-) terminals.

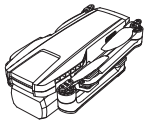
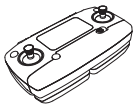
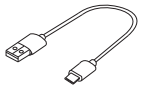
Li-Po Battery Disposal & Recycling

Waste Lithium-polymer batteries must not be placed with household trash. Please contact local environmental or waste agency or the waste agency or the supplier of your model or your nearest Li-Po battery recycling center.

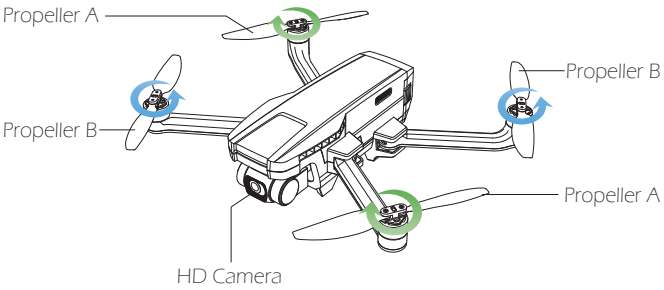
3.0 MAINTENANCE

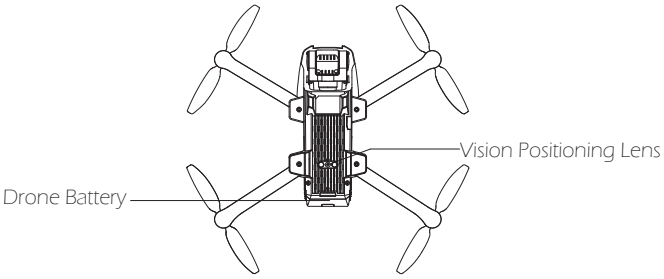
① Clean the drone after each use with a clean, soft cloth.
② Avoid prolonged exposure to direct sunlight and avoid the buildup of heat on the drone or batteries.
③ This device is not waterproof and must not be submerged or subjected to water under any circumstance. Failure to keep the device completely dry will result in failure and permanent damage to the unit. Be aware that although it might be dry where you are, droplets of rain or mist from a river or waterfall could damage your drone where it is flying.
④ Frequently check the charging plug and other accessories for signs of damage. If any part of the device or cables is damaged, avoid use or charging until the damaged parts are replaced.

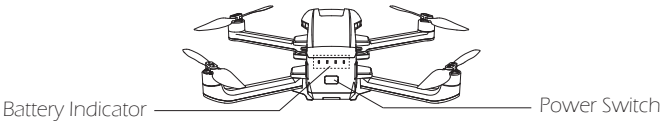
4.0 PACKAGE CONTENTS

		
Drone	Transmitter	Drone Battery
		
Spare Propellers	USB Charging Cable	Screwdriver
		
Instructions For Use		

5.0 DRONE DETAILS

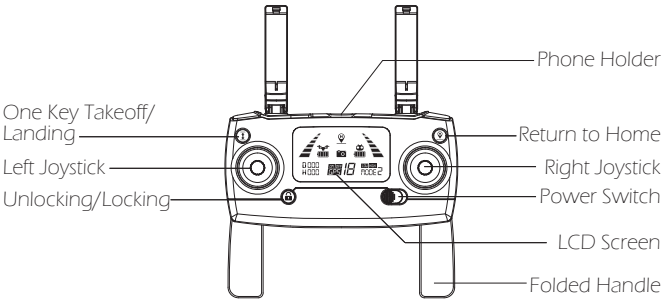


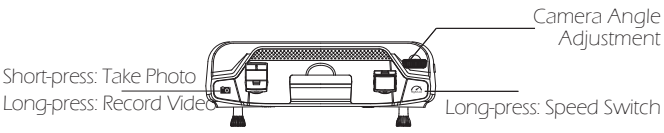


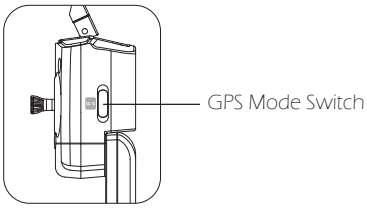


6.0 TRANSMITTER DETAILS

6.1 Transmitter Functions







• GPS Mode Switch

After turning on the transmitter, the GPS Mode is default on. GPS Mode can be turn off by sliding GPS switch. Check the icon " " or " "on the LCD screen to confirm GPS status.

• Return to Home (RTH)

Short press the button to start the RTH, the transmitter makes a beep sound and the drone will fly back to the recorded Home Point.

Short press the RTH button again to exit RTH procedure and regain control of the drone.

• Emergency Stop

Press and hold the button " " for 3 seconds, the motors will stop immediately. To avoid irreparable damage to the drone, this function can only be triggered when the flight height is lower than 16 ft and the flight distance is within 49 ft.

Attention: The Emergency Stop function should only be used during emergency to avoid any damage or injury. Be aware that you risk breakage of the drone if it falls a large distance or hits anything at a high rate of speed.

• Photo/Video

Short press the button and the camera icon " " on the LCD screen flashes once, the camera takes one photo.

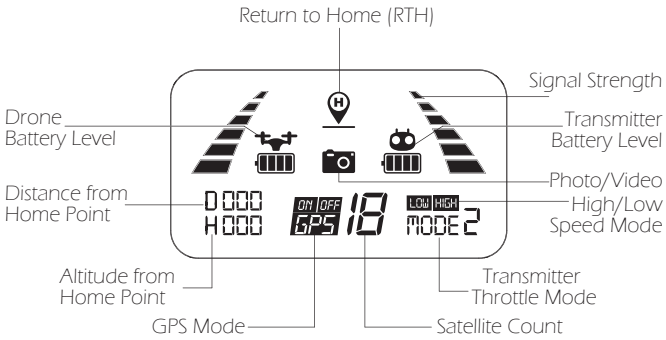
Long press the same button, the video icon " " on the LCD screen flashes slowly the camera is taking video. Long press the button again will stop video recording.

• Speed Switch

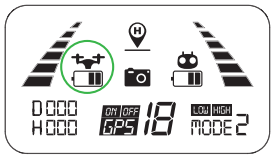
Long press the button " " in the upper right corner, the LCD screen showing " LOW ", and you will hear a beep, which means the drone is at the low speed.

Long press the button " " again, the LCD screen showing " HIGH ", and you will hear two beeps, which means the drone is at the high speed.

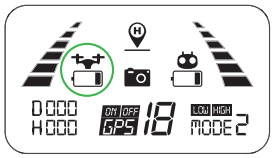
6.2 LCD Screen Functions



6.3 Low Battery Warning



Pic. 1



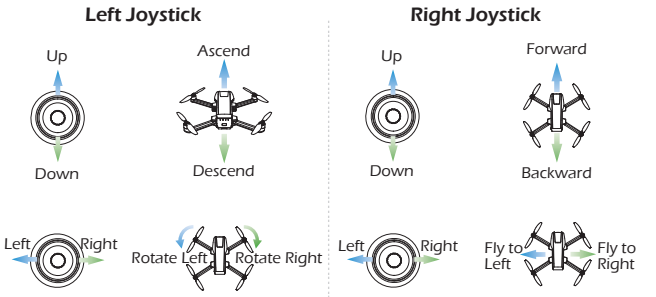
Pic. 2

1. When the battery icon "" is shown on the LCD screen **(Pic.1)**, and the red indicator light keeps flashing slowly, it means that the battery is nearly low voltage.

2. When the battery icon "" is shown on the LCD screen **(Pic.2)**, and the red indicator light keeps flashing rapidly, it means that the battery is in low voltage.

6.4 Mode Switch

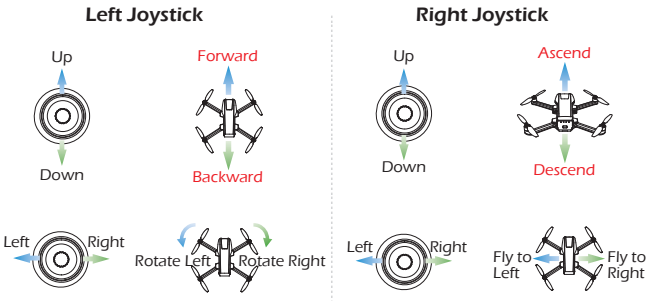
6.4.1 MODE 2 (Left hand throttle MODE 2 will be the default setting.)



6.4.2 MODE 1

① Hold down the " 🔓 " and then turn on the power switch.

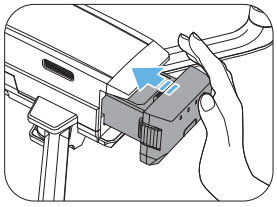
② Press the " 💀 " button for 3 seconds to enter MODE 1.



Attention: Mode switching is only possible before pairing.

7.0 INSTALLATION

7.1 Drone Battery

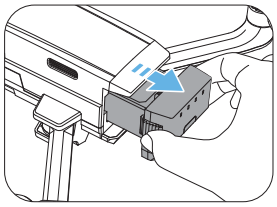


Installation: Push the battery into the battery compartment at the rear of the drone. Make sure that you hear a click sound, which indicates that the battery is firmly installed.

Attention:

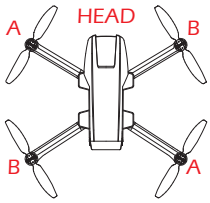
· Before installing the battery, please remove the insulation gasket from the battery.

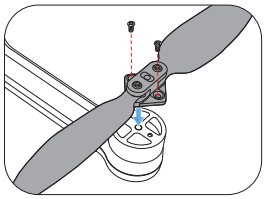
· The battery should be installed firmly. Otherwise, the flight safety of your drone may be affected. The drone may crash due to a power-cut during the flight.



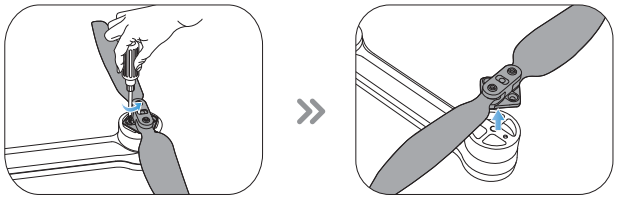
Removal: As shown above, press the battery lock on both sides of the battery, and pull it out to remove the battery.

7.2 Propellers



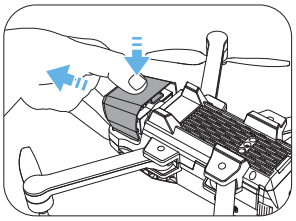


Installation: The drone will not fly unless the correct propeller is installed on the correct motor shaft. See illustration above. An "A" or "B" is printed on the back of each propeller. Lock the propeller to the motor shafts with screws. Please rotate each screw clockwise.



Removal: For propeller removal, use a screwdriver (provided) to rotate counter-clockwise and remove propellers. Be sure to hold the motor while detaching the propeller.

7.3 Gimbal Cover

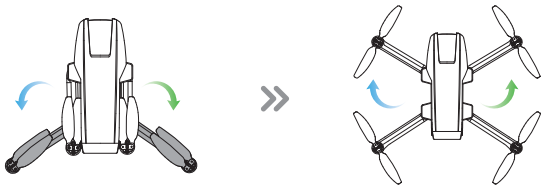


As shown above, turn the drone over, press down on the edge of the gimbal cover to unlock the buckle, then push it out and take it away.

⚠

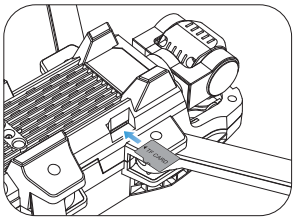
· Please remove the gimbal cover gently before flying.

7.4 Arms



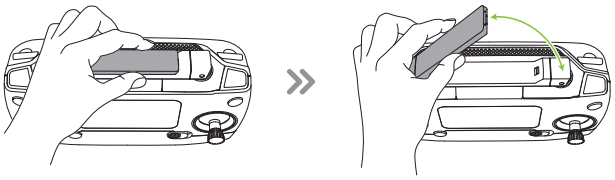
All arms of the drone are folded before the drone is packaged at the factory. First, unfold the rear arms, then unfold the front arms.

7.5 TF Card



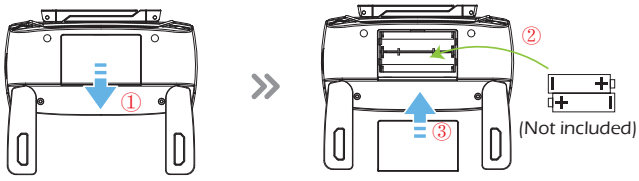
To store your photos and videos, insert the TF card (not included) into the slot as shown above before turning on the drone. The drone supports TF card up to 128 GB.

7.6 Antenna



There is a buckle on the antenna, please follow the steps shown above to open the antenna.

7.7 Transmitter Battery

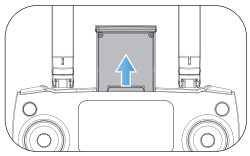


Step 1: Unfold the folded handle and open the battery cover.
Step 2: Install 2*AA batteries into the battery compartment according to the given polarity.
Step 3: Close the battery compartment .

- Insert batteries with correct polarity.
- Do not mix old and new batteries.
- Exhausted batteries are to be removed from the transmitter.

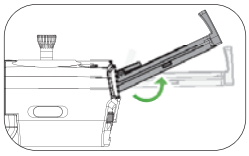
7.8 Phone Holder

1. Pull out the mobile phone holder upwards completely **(Pic. 3)**.



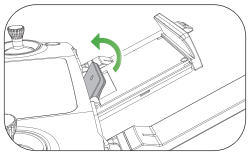
Pic. 3

2. Tilt the holder 30 degrees towards you and then you will hear a click sound **(Pic. 4)**.



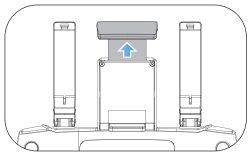
Pic. 4

3. Rotate and fix the support board in place **(Pic. 5)**.



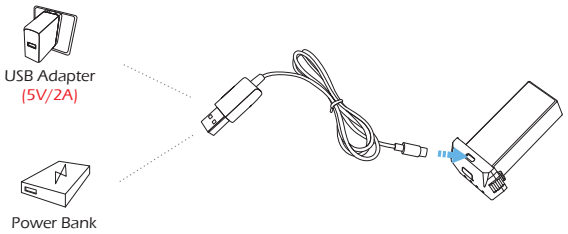
Pic. 5

4. Adjust the mobile phone holder upward or downward according to the size of your mobile phone **(Pic. 6)**.



Pic. 6

8.0 CHARGING



① Connect the Battery to the USB Charging Cable.
② Connect the USB Charging Cable with Power Bank or a USB Adapter (5V/2A) for charging.
③ When the battery is charging, the indicator lights on the battery will flash green.
④ When the battery is fully charged, all four green indicators on the battery will turn solid.
⑤ The charging time is about 5 hours.

⚠

· Before charging, please read the instructions in the "Use of Battery" section of the "Safety Guidelines" carefully!
· DO NOT charge a battery immediately after a flight as the temperature of the battery may be too high. Please wait until it cools down to room temperature before charging again.

9.0 USING THE APP

9.1 Download APP

iOS **Android APP on Google play**

Scan the QR code, corresponding to either App Store™ or Google Play™ Store and download the **Ophelia FLY** app for free.

Required Operating Systems: iOS 9.0 or later/Android 5.0 or later.

9.2 Connect to Wi-Fi

Connect your phone to the Wi-Fi network created by the drone. You can check the drone's status on the **Ophelia FLY** App.

① Make sure to turn off Bluetooth, Mobile Data, and VPN. Enter your phone's Wi-Fi settings and click Wi-Fi to search for the Wi-Fi of the drone. (Make sure to turn on the drone before going to the Wi-Fi settings on your phone)

② Select the Wi-Fi network: HolyStoneGIM-******.

③ Wait for a couple of seconds for your phone to connect to the drone's Wi-Fi.

④ Enter the **Ophelia FLY** application.

> The connection between your phone and the drone is established automatically.

Attention: The Wi-Fi network created by the drone does not access the Internet.

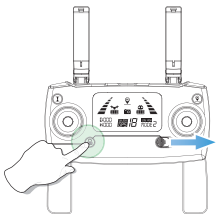
10.0 OPERATION GUIDE

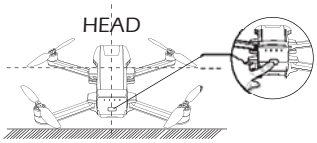
All of the operations shown in this manual are demonstrated using MODE 2.

· Pre-Flight Checklist

1. Make sure the mobile device, and the drone battery are fully charged.
2. Make sure the drone battery and the propellers are mounted securely.
3. Make sure the drone arms are unfolded.
4. Make sure the camera is functioning normally.
5. Make sure that there is nothing obstructing the motors and that they are functioning normally.

10.1 Pairing



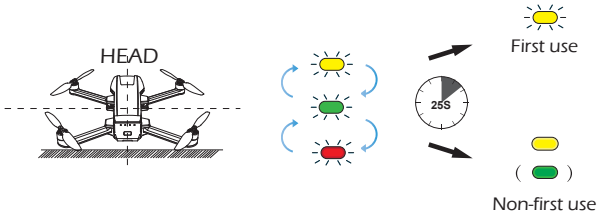


① Simultaneously hold the " 🔓 " button and slide the power switch to the right to power on the transmitter. It will beep 2 times and the signal icon " " will start flashing.

② Long press the power switch to turn on the drone, and place it on a level surface with the head forward.

③ Once the transmitter sends out a long beep sound and the signal icon " " is shown on the LCD screen, which means that the drone has been successfully paired with the transmitter.

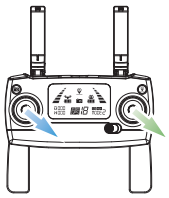
10.2 Initialization Detection



Place the drone on the level surface and it will enter the Initialization Detection. The yellow, green and red light of the drone will alternate flickering for about 25 seconds to complete the initial detection. When the transmitter sends out "Di Di", there are two possible scenarios:

- **First-time use:** The indicator light turns yellow and blinks.
- **Non-first-time use:** The indicator light changes to yellow (green).

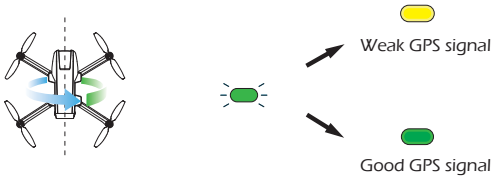
10.3 Calibrating the Compass



Step 1: As shown in the figure above, simultaneously push both of the joysticks down to the bottom right to enter the compass calibration.

When you see the " " icon appears on the LCD screen, flashing slowly, and the light on the drone flashes yellow, you can start the compass calibration process.

Step 2: Hold the drone horizontally and rotate it three times. When completed the light will flash green.



Step 3: Hold the drone vertically and rotate it three times. When completed the green light will turn solid and " " on the LCD screen changes from slow flash to disappear.

Attention:

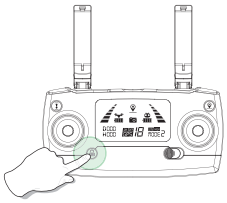
· To ensure a stable flight, we recommend that pilots perform a compass calibration before each flight.

· DO NOT calibrate the compass in locations where magnetic interference may occur, such as close to magnetite deposits or large metallic structures such as parking structures, steel reinforced basements, bridges, cars, or scaffolding.

· DO NOT carry objects (such as mobile phones) that contain ferromagnetic materials near the drone during calibration.

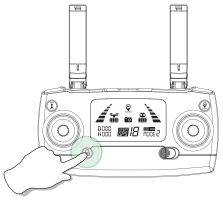
10.4 Unlocking/Locking the Motors

10.4.1 Unlocking the Motors

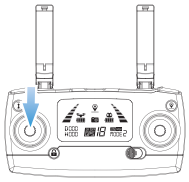


Short press the red button "🔓". The motors will rotate and the drone is unlocked.

10.4.2 Locking the Motors



Pic. 7



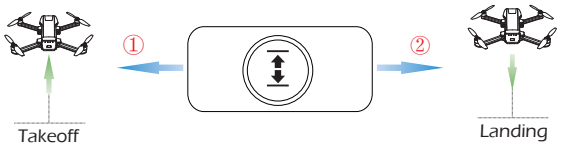
Pic. 8

Method 1: Long press the red button "🔓" for 3 seconds, the motors will stop rotating immediately and the drone locks. (Pic.7)

Method 2: After the drone lands pull the left joystick to the bottom position and hold it for 3 seconds. The motor will stop rotating and the drone will be locked. (Pic.8)

10.5 One Key Takeoff/Landing

Please unlock the motor before takeoff.



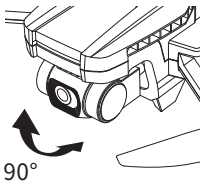
① Short press the " " button, the drone will automatically take off and hover at 5 ft.

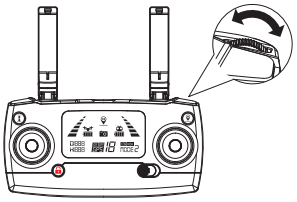
② When the drone is flying, short press the " " button, the drone will automatically land on the ground.

Tip: Before flying, make sure the GPS Mode is turned on in case the drone gets lost!

11.0 FUNCTION DETAILS

11.1 Camera Angle Adjustment





The gimbal provides a steady platform for the attached camera, allowing you to capture clear, stable images and video. The gimbal can tilt the camera within a 90° range. You can dial the wheel left/right to tilt the camera up/down.

11.2 Return to Home (RTH)

· The Return to Home function brings the drone back to the last recorded Home Point.

· The Home Point is the location at which the drone takes off or the GPS receives a signal from 7 or more satellites for the first time during the flight. The current position of the drone will be recorded as the Home Point.

11.2.1 Smart RTH

If the GPS signal is available (7 or more satellites reception) and the Home Point is recorded previously, press the " " button on the transmitter, then the drone will fly back to the Home Point.

Exit the RTH mode by pressing the " " button again or pushing the left joystick up or down.

11.2.2 Failsafe RTH

If the GPS signal is available (7 or more satellites reception) and the Home Point is recorded previously. Failsafe Return will be triggered if the transmitter signal is lost for more than 6 seconds. The drone will automatically start the return procedure and it will fly back to the last recorded Home Point. You can exit Failsafe RTH mode by pressing the " " button or pushing the left joystick up or down if the transmitter signal is recovered.

⚠

· During the Failsafe Return procedure, the drone can not avoid obstacles.

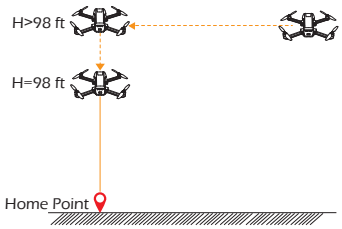
· The drone cannot Return to Home if the GPS signal is weak (satellites number is less than 7).

· If there is no GPS signal or the transmitter signal has been lost for more than 6 seconds, the drone will not Return to Home but it can descend slowly until landing on the ground and locking the drone.

11.2.3 Low Voltage RTH

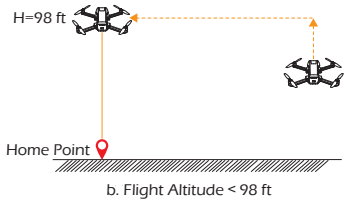
① When the drone's indicator light flashes red slowly, the " " symbol is displayed on the screen of the transmitter, the First Low Voltage RTH will be triggered. And the drone will return automatically in the following two conditions: (At this time, the drone can only fly within a safe range of the height no more than 98 ft and the distance no more than 328 ft .)

a. When the flight altitude is higher than 98 ft, the drone will fly back above the Home Point then descend automatically to 98 ft high and exit the First Low Voltage RTH.



a. Flight Altitude > 98 ft

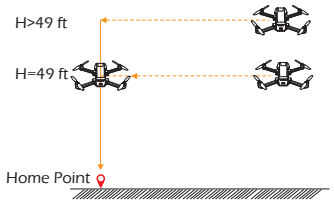
b. When the flight altitude is lower than 98 ft, the drone will elevate automatically to 98 ft high then fly back above the Home Point and exit the First Low Voltage RTH.



b. Flight Altitude < 98 ft

② If the drone's indicator light begins to flash red rapidly, the "" symbol will be displayed on the transmitter screen and the transmitter will emit a "Di..., Di..." alert. The Second Low Voltage RTH is automatically triggered.

a. When the flight altitude is higher than or equal to 49 ft, the drone will stay in the current altitude and return above the Home Point then descend vertically.

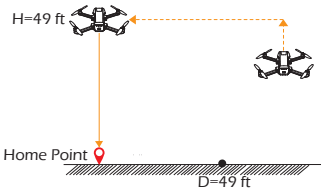


a. Flight Altitude ≥ 49 ft

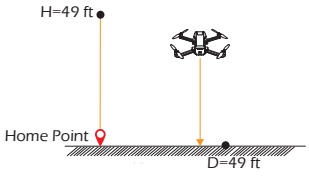
b. When the flight altitude is lower than 49 ft, depending on the flight distance, there are two cases:

b.1 Flight Distance ≥ 49 ft: The drone will elevate automatically to 49 ft high then fly back above the Home Point and descend vertically.

b.2 Flight Distance < 49 ft: The drone will descend vertically and directly on the spot.

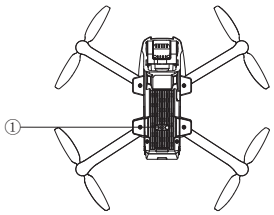


b.1 Flight Altitude < 49 ft
Flight Distance ≥ 49 ft

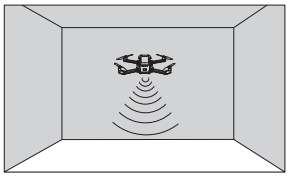


b.2 Flight Altitude < 49 ft
Flight Distance < 49 ft

11.3 Optical Flow Positioning



The Optical Flow Positioning System consists of a camera ① module, which acquires the position information of the drone through visual images to ensure precise positioning of the drone.



The Optical Flow Positioning System is typically used in an indoor environment when GPS is weak or unavailable. It works best when the drone altitude is less than 10 ft.

⚠

· The precision of the Optical Flow Positioning System is easily affected by the light intensity and features of the surface textures. Once the image sensor is not available, your drone will switch to altitude-hold function automatically. Please be cautious to operate the drone in the following situation:

1. Fly fast at an altitude below 2 ft.
2. Fly over monochrome surfaces (e.g, pure black, pure red and pure green).
3. Fly over highly light reflective surfaces.
4. Fly over water or transparent surfaces.
5. Fly over moving surfaces or objects.
6. Fly in an area where the lighting changes dramatically and frequently.
7. Fly over extremely dark (<10 lux) or bright (> 10,000 lux) surfaces.
8. Fly over surfaces without clear patterns or textures.
9. Fly over surfaces with highly repeating textures (small grid brick in the same color).

· Flying speed should be controlled not to be too fast. When the drone is 3 ft from the ground, the flying speed should not be over 16 ft/s. When the drone is 7 ft from the ground, the flying speed should not be over 33 ft/s.

· Keep sensors clean at all times.

· The Optical Flow Positioning is only effective when the drone is within the altitude range of 10 ft.

· Make sure that the light is bright enough and the surface is with clear textures so that the Optical Flow Positioning can acquire the movement information through recognizing the ground textures.

· The Optical Flow Positioning may not function properly when the drone is flying over water, low light ground and surfaces without clear patterns or textures.

12.0 APP OPERATION INSTRUCTION

12.1 Operation Interface

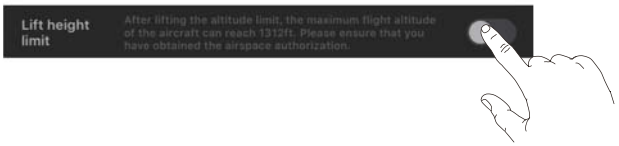
Homepage
GPS Signal
Drone Battery Level
Transmitter Battery Level
Transmitter Signal Strength
Wi-Fi Signal Strength
Hide On/Off
VR
180° Screen Rotation
General Settings
Follow Me
Point of Interest
Headless Mode
RTH Switch
One Key Takeoff/ Landing
Gallery
Switch Photo/ Video Button
Take Photo
Record Video
Camera Parameters
TapFly
Delete
Submit
Zoom in and out
D N/A
Distance
H N/A
Height

12.2 Beginner Mode

The Default GPS Mode is Beginner Mode, under Beginner Mode:

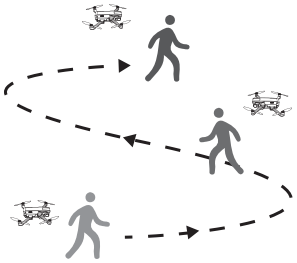
1. The default Orbit semi-diameter is16 ft.
2. Flight Distance is limited between 0~49 ft.
3. Flight Height is limited between 0~49 ft.
4. The default RTH Altitude is 49 ft.

You can Turn-off the Beginner Mode to modify the parameters in the APP on your phone.



Attention: If you want to get a higher flying altitude, you can turn on the Lift height limit button to lift the flying altitude restriction to reach a maximum flight altitude of 1312 ft. Please ensure that you have obtained the airspace authorization.

12.3 Follow Me



When the Follow Me function is enabled, the drone will follow the GPS in your phone to follow you wherever you go.

1. Ensure the drone's flight range is within 16~98 ft.
2. Click the " " icon first, then select the " " icon, and follow the prompt box to enter the Follow Me function — the drone will now follow the phone's coordinates.
3. To exit Follow Me Mode, simply click the " " icon on the app interface again.

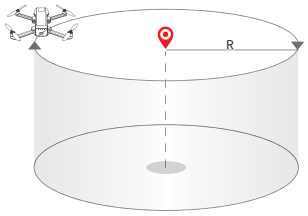
Common Issues:

① The Follow Me function can only be used if the flight range is within 16~98 ft.

② Follow Me mode may be difficult to activate if the phone's GPS signal is too weak. This could be due to the signal loss from surrounding buildings, trees, or congestion from too many mobile phones in the area.

③ Use in an open area and be mindful of your surroundings. The drone is NOT equipped with obstacle avoidance.

12.4 Point of Interest

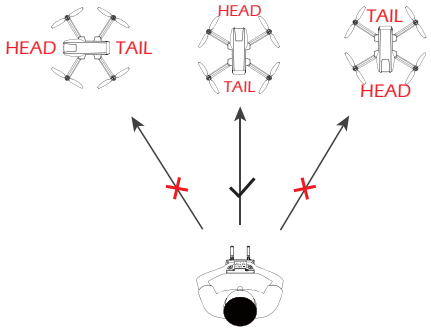


1. Click the "  " icon first, then select the "  " icon, and follow the prompt box to enter the Point of Interest function.
2. The drone will record its flight position the moment you enter this function as the point of interest. The drone will now continuously circle clockwise around the preset point. (The default radius is 16 ft.)
3. To exit Point of Interest mode, simply click the "  " icon on the app interface again.

12.5 Headless Mode

① Click the " " icon first, then select the " " icon, and follow the prompt box to enter the Headless Mode.

② Exit the Headless Mode by clicking the " " icon again.



Please make the pilot stays facing the same direction that the drone head faces at takeoff.

While in Headless Mode, pushing the right joystick forward will make it fly in the direction that the head of the drone faces when it takes off. To make sure the pilot can tell the drone's direction during the flight, we recommend that pilot stays facing the same direction that the drone head faces at takeoff. By doing so, it is ensured that when the pilot pushes the right joystick forward/backward, the drone will fly forward/backward toward the pilot. If the pilot pushes the right joystick left/right, the drone will move left/right relative to the pilot.

12.6 TapFly

It is recommended to enlarge the map if you want to use TapFly.

1. Please click on the Map first, then click the "  " icon, and follow the prompt box to enter the TapFly function.

MODE 1: Click the "  " icon on the app interface, draw a line on the screen to create a path, click "  " icon to submit the route, and the drone will fly along the path.

MODE 2: Click the "  " icon on the app interface, set any point on the screen, click "  " icon to submit the route. The drone will now fly along the path according to the points connected on the map.

2. Exit the TapFly mode by clicking the "  " icon again.

3. If the flight path submission fails, you can choose to re-submit or exit again.

⚠

· DO NOT fly the drone towards people, animals, or small/fine objects (e.g. tree branches and power lines) or transparent objects (e.g. glass or water).

· There may be some deviation between the expected and actual flight path.

12.7 Take Photo/Record Video

1. Click the "  " icon to switch between photo and video recording modes.
2. Click the "  " icon to take a photo, click once to take a photo.
3. Click the "  " icon to record the video, click once to start recording, and click again to stop recording.
4. Click the "  " icon to enter the gallery for viewing.
5. Without the TF card installed, the photos and videos will be saved in app albums.
6. After installing the TF card, the photos and videos will be saved in both the app albums and the TF card.
7. If you want to view the photos and videos stored in the TF card in the application, please make sure that the phone is connected to the Wi-Fi of the drone.

13.0 DRONE STATUS INDICATOR

Indicator Status	Meanings
The indicator light flashes yellow rapidly.	The drone is not connected to the transmitter.
The indicator light turns solid yellow.	No GPS signal or weak GPS signal.
The indicator light turns solid green.	Good GPS signal.
The indicator light flashes green slowly.	Compass Horizontal Calibration has completed.
The indicator light flashes red slowly.	Entering the First Low Voltage RTH.
The indicator light flashes red rapidly.	Entering the Second Low Voltage RTH.

14.0 SPECIFICATIONS

DRONE

Model: HS720G

Weight: 377g/13.30oz

Max Flight Time: 26minutes (per battery)

Operating Temperature Range: 32° to 104°F

Size: 164 x 90 x 63 mm (Folded)

305 x 230 x 63 mm (Unfolded)

DRONE BATTERY

Capacity: 2950mAh

Voltage: 7.7V

Battery Type: Lithium-ion Polymer Battery

Energy: 22.715Wh

Charging Temperature Range: 41° to 104°F (5° to 40°C)

Charging Time: about 5 hours

TRANSMITTER

Operating Frequency: 2452-2474MHz

Transmitter Power (EIRP): <16dBm

Max Flight Distance: 3277feet/999m (outdoor and unobstructed)

Battery Type: 2×1.5V AA batteries (Not included)

Operating Temperature Range: 32° to 104°F

CAMERA

Operating Frequency: 5150MHz-5250MHz
5725MHz-5850MHz

Max Photo Resolution: 3840×2160P

Max Video Resolution: 3840×2160P@30fps

Lens: FOV 120°

Max Transmission Distance: 1640feet/500m (outdoor and unobstructed)

Photo Formats: JPEG

Video Formats: AVI/MP4

Supported TF Cards: Supports a TF Card (Class10 above) with capacity of up to 128 GB (Not included)

File System: FAT32

Controllable Range: Pitch: -90° to 0°

Operating Temperature Range: 32° to 104°F

USB CHARGING CABLE

Input: 5 V/2A

Rated Power: ≤10 W

15.0 TROUBLE SHOOTING

No.	Problem	Solution
1	The propellers spin, but the drone cannot take-off.	1. Recharge the battery. 2. Install the propellers in right orientation. 3. Replace the propellers.
2	The drone vibrated in flight.	The propeller is damaged. Please replace it with the new propeller.
3	The drone could not be unlocked and the rear light flashed.	The drone battery voltage is too low. Please fully charge the battery.

16.0 CONTACT US

Please do not hesitate to contact us if you need further support.

4:00 PM ~ 7:00 AM (PST)

usa@holystone.com (America)
ca@holystone.com (Canada)
eu@holystone.com (Europe)

+1(855) 888-6699

For online support, please scan this code with Live Chat

17.0 GENERAL INFORMATION

FCC Notice:

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.

The Supplier's Declaration of Conformity is available at the following address:

https://www.holystone.com/Download/US/HS720G_FCC_sDoC.pdf

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/TV technician for help.

WARNING: 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 20cm between the radiator & your body. This part belongs to the drone.

RF warning for Portable device: The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction. This part belongs to the transmitter.

IC Notice:
This device is restricted to indoor use when operating in the 5150 to 5250 MHz frequency range.

This device complies with Industry Canada license-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.

CAN ICES-003 (B)
Avis d'Industrie Canada
Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes :
(1) l'appareil ne doit pas produire de brouillage, et

(2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

CAN NMB-003 (B)
RF Exposure
Radiation Exposure Statement:
The device is compliance with RF exposure guidelines, users can obtain Canadian information on RF exposure and compliance. The minimum distance from body to use the device is 20cm.

Le présent appareil est conforme
Après examen de ce matériel aux conformité ou aux limites d'intensité de champ RF, les utilisateurs peuvent sur l'exposition aux radiofréquences et compliance d'acquérir les informations correspondantes. La distance minimale du corps à utiliser le dispositif est de 20cm.

HOW TO RECYCLE THIS PRODUCT
This symbol on the product or its documentation indicates that it must not be disposed of with household waste.
Uncontrolled waste disposal may harm the environment or human health. Please separate your device from other types of waste to recycle it responsibly.
This will help to foster the sustainable re-use of material resources.

We invite you to contact your retailer or inquire at your local town hallto find out where and how the drone can be recycled.

BATTERY WARNING:

1. Failure to follow all the instructions may result in serious injury, irreparable damage to the battery and may cause a fire, smoke or explosion.
2. Always check the battery's condition before charging or using it.
3. Replace the battery if it has been dropped, or in case of odor, overheating, discoloration, deformation or leakage.
4. Never use anything other than the approval LiPo charger the battery. Always use a balancing charger for LiPo cells or a LiPo cell balancer. It is recommended that you do not to use any other charger than the one provided with the product.
5. The battery temperature must never exceed 60°C (140°F) otherwise the battery could be damaged or ignite.
6. Never charge battery on a flammable surface, near flammable products or inside a vehicle (preferably place the battery in a non-flammable and nonconductive container).
7. Never leave the battery unattended during the charging process. Never disassemble or modify the housing's wiring, or puncture the cells. Always ensure that the charger output voltage corresponds to the voltage of the battery. Do not short circuit the batteries.
8. Never expose the LiPo battery to moisture or direct sunlight, or store it in a place where temperatures could exceed 60°C(car in the sun, for example).
9. Always keep it out of reach of children.
10. Improper battery use may result in a fire, explosion or other hazard.

11. Non-rechargeable batteries are not to be recharged. Rechargeable batteries are only to be charged under adult supervision.
12. Different types of batteries or new and used batteries are not to be mixed.
13. Batteries are to be inserted with the correct polarity.
14. The supply terminals are not to be short-circuited. Regular examination of transformer or battery charger for any damage to their cord, plug, enclosure and other parts and they must not be used until the damage has been repaired.
15.The packaging has to be kept since it contains important information.
16.This toy should only be connected to the equipment with symbol Class II. 

EU RF Power (EIRP): <16 dBm (2452MHz ~ 2474MHz)

Caution

1. The max operating of the EUT is 45°C. and shouldn't be lower than -10°C.
2. The device complies with RF specifications when the device used at 0mm from your body.
3. Declaration of Conformity.

We, Xiamen Huoshiquan Import & Export CO., LTD
hereby, declare that the essential requirements compliance with the Directive 2014/53/EU, the RoHS Directive 2011/65/EU and Safety Directive 2009/48/EC have been fully fulfilled on our product with indication below:
Product Name: REMOTE CONTROL MODEL/RADIO CONTROLLED
Model/Mark: HS720G/HOLYSTONE

The Statement of compliance is available at the following address:
http://www.holystone.com/Download/CE/HS720G_EU_DOC.pdf
This product can be used across EU member states.

MANUFACTURER INFORMATION

Manufactured by
Xiamen Huoshiquan Import & Export CO.,LTD
Address: Unit 1, Room 501, Hongxiang Building, No.258 Hubin Nan Road, Siming District, Xiamen, China
+1(855) 888-6699

FAA REGISTRATION: PLEASE FOLLOW ALL FEDERAL, STATE AND LOCAL FAA LAWS. YOU MAY BE REQUIRED TO REGISTER YOURSELF AND YOUR DRONE WITH THE FAA MORE INFO CAN BE FOUND AT: HTTPS://WWW FAA GOV/UAS/GETTING STARTED/

After receiving the certificate of registration, you must mark your **unique FAA registration number** on the Drone by any means, such as permanent marker, lable, engraving. This number must be readily accessible and maintained in a condition that is readable and legible upon close visual inspection

WARNING: Do **NOT** fly drone near airports or any other un-authorized areas. Follow all rules for Federal Aviation Administration (FAA) regulation summary for Small Unmanned Aircraft Systems (sUAS).
Read: Academy of Model Aeronautics (AMA) Know Before You Fly important information brochure.

MADE IN CHINA(CN)