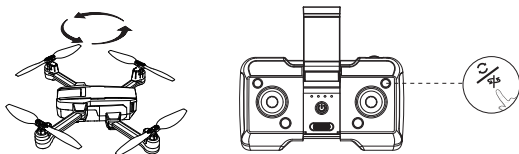
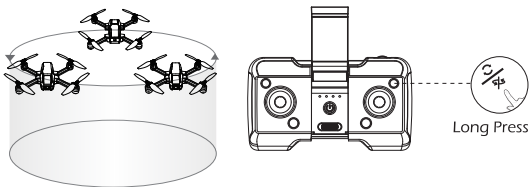


## 11.5 High-Speed Rotation



During the flight, short press the High Speed-Rotation button, the transmitter will make a “Di” sound, which indicates that the drone enters the High-Speed Rotation function. The drone will exit the High-Speed Rotation function automatically 10 seconds after, and you can also push the direction joystick to any direction to stop the rotation.

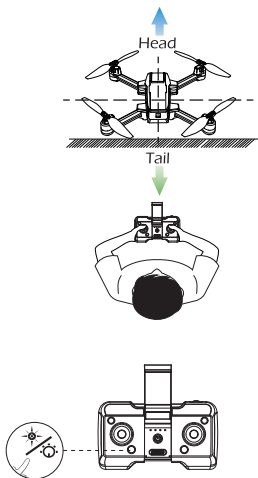
## 11.6 Circle Fly



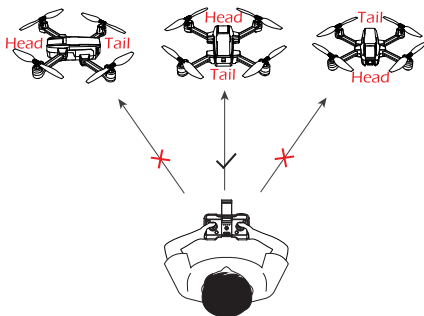
During the flight, long press the Circle Fly button, the transmitter will make a long “Di” sound, which indicates that the drone enters the Circle Fly. This drone will exit the Circle Fly function automatically 10 seconds after, and you can also push the direction joystick to any direction to exit the Circle Fly.

## 11.7 Headless Mode

⚠ Please familiarize with the Headless Mode function first before using this mode, otherwise it is easy to lose the drone and cause unnecessary loss.



1. After pairing/calibration, short press the Headless Mode button on the transmitter. In Headless Mode, the indicator light of the drone will flash continuously, and the transmitter sends out beeps continuously.
2. Press the Headless Mode button again, and you will hear a beep from the transmitter, indicating the drone exits the Headless Mode.



**Please make the pilot stays facing the same direction as the direction that the head of the drone faces at take-off.**

Under Headless Mode, the forward direction is the direction that the head of drone faces when the drone takes off. In order to make sure the pilot can tell drone's direction, we recommend that pilots to stay in the same orientation as the drone head faces when the drone takes off. If so, when the pilot pushes the direction joystick forward, the drone will fly forward. If the pilot pushes the direction joystick backward, the drone will fly towards him/her. If the pilot moves the right joystick left/right, the drone will move left/right relative to you. It is very important that the pilot stays in the same orientation as the drone head faces when the drone takes off.

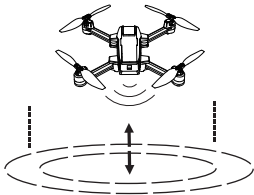
## 11.8 Camera Angle Adjustment



During the flight, you can dial the wheel left/right to adjust the camera tilt up/down.

(The camera has an 90° tilt range.)

## 11.9 Altitude-hold Function



The drone is designed with altitude-hold function so the drone can maintain its altitude after you release the left joystick. (The left joystick will automatically spring back to the middle)

## 12.0 SPECIFICATIONS

- **DRONE**

Model: HS440

Weight: 166g/5.9oz

Max Flight Time: 20 minutes (per battery)

Motor Model: 8620

Operating Temperature Range: 32° to 104°F (0° to 40°C)

Size: 289\*195\*59mm(Unfolded)

125\*81\*59mm(Folded)

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- **DRONE BATTERY**

Capacity: 1900mAh

Voltage: 3.8 V

Battery Type: Li-Po Battery

Energy: 7.22Wh

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

Charging Time: 180 minutes (Depends on charging power and remaining battery power)

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- **TRANSMITTER**

Operating Frequency: 2.4 GHz

Max Flight Distance: 330 feet/100m (Outdoors and unobstructed)

Operating Temperature Range: 32° to 104°F (0° to 40°C)

Battery Type: 1.5V AAA Battery (Not included)

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- **CAMERA**

Operating Frequency: 2.4GHz

Lens Angle: 112°

Adjustable Range: -90°~0°

Video/Photo Resolution: HD 1920 x 1080P (Stored in TF card)

HD 1280 x 720P (Stored on mobile phone)

Max Transmission Distance: 330 feet/100 m (Outdoors and unobstructed)

Live View Quality: 20fps

Photo Formats: JPEG

Video Formats: MP4/AVI

Supported TF Cards: Supports a TF Card with capacity of up to 32 GB (Not included)

Operating Temperature Range: 32° to 104°F (0° to 40°C)

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- **USB CHARGING CABLE**

Voltage: 5 V

Rated Power: ≤10 W

## 13.0 CONTACT US

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



usa@holystone.com (America)

ca@holystone.com (Canada)

eu@holystone.com (Europe)

jp@holystone.com (Japan)



+1(855) 888-6699



For online support, please scan  
this code with Live Chat

## 14.0 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.
- (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 set to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy. If is not installed and used in accordance with the instructions, it may cause harmful interference to radio communications. However, there is no guarantee that interference will definitely disappear after a particular installation. If this equipment does cause harmful interference to radio or television reception, which can not be determined by turning the equipment off and on, the user is encouraged to try to one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Separation more distance between the equipment and receiver.
- Connect the equipment to an outlet on a circuit different from the receiver.
- 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 a minimum distance of 20cm between the radiator & your body.

#### IC Notice:

This device complies with Canada Industry 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.

#### CAN ICES-3 (B)

##### Avis d'Industrie Canada

Le présent appareil est conforme aux CNR d'industrie Canada applicables aux appareils radio exem pts 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 brouillage radioélectrique subi meme si le brouillage est susceptible d'encompromettre le fonctionnement. mauvais fonctionnement de l'appareil. Cet appareil numérique de la classe B est conforme à la norme NMB-003 du Canada.

## CAN NMB-3 (B)

### RF Exposure

#### Radiation Exposure Statement:

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

#### Déclaration d'exposition aux radiations:

Cet équipement est conforme aux limites d'exposition aux rayonnements IC établies pour un environnement non contrôlé. Cet équipement doit être installé et utilisé avec un minimum de 20 cm de distance entre la source de rayonnement et votre corps.

## HOW TO RECYCLE THIS PRODUCT

This symbol on the product or its documentation indicates that it **MUST** not be disposed of together with household waste.

Uncontrolled waste disposal may harm the environment or human health.

Please separate your device from other types of waste of recycling it responsibly.

This will help to foster the sustainable re-use of material resources.

We suggest you contact your retailer, inquire at your local town hall or business store to 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 may cause a fire, smoke or explosion as well.
2. Always check the battery's condition before charging or using it.

3. Please replace the battery if the battery is dropped or has any peculiar smell, overheating, discoloration, deformation or leakage happens.
4. Never use anything other than the approved LiPo Charger to charge the battery. Always use a balancing charger for LiPo cells or a LiPo cell balancer. It is recommended that you use the one provided with the product.
5. The battery temperature must never exceed 60°C(140°F) otherwise the battery could be damaged or ignited.
6. Never charge the battery on a flammable surface, near flammable products or inside a vehicle(It is better to place the battery on a non-flammable and non-conductive surface).
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 Li-Po 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 hazards.
11. Non-rechargeable batteries are not allowed to be recharged. Rechargeable batteries should be charged under adults' supervision.
12. DO NOT mix different types of batteries including the new and used ones.
13. Batteries MUST be inserted with the correct polarity.
14. The supply terminals MUST not to be short-circuited. Regular examination of transformer or battery charger for any damage to their cords, plugs, enclosures and other parts MUST be done. If there is damage, they MUST not be used until the damage has been repaired.

15. The packaging has to be kept since it contains important information.

16. The toy is only can be connected to the equipment with symbol Class II. 

EU RF Power(EIRP): <10 dBm (2451MHz ~ 2481 MHz)

### 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 compliance of the essential requirements 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 four axis series

Model/Mark : HS440/HolyStone

The Statement of compliance is available at the following address:

[http://www.holystone.com/docs/HS440\\_EU\\_DOC.pdf](http://www.holystone.com/docs/HS440_EU_DOC.pdf)

This product can be used among EU member states.

## MANUFACTURER INFORMATION

Manufactured by

Xiamen Huoshiquan Import & Export CO.,LTD.

Room 703, No. 813-2 Xiahe Road, Siming District, XIAMEN, China

+1(855) 888-6699



**Made in China**

