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## Holy Stone HS360S

# Holy Stone HS360S GPS Drone Instruction Manual


MODEL: HS360S

Brand: Holy Stone

## 1. Introduction and Overview

Welcome to the world of aerial photography and exploration with your new Holy Stone HS360S GPS Drone. This special edition drone, celebrating Holy Stone's 10th Anniversary, features a vibrant dark green paint scheme and is designed for both beginners and experienced pilots. Weighing under 249g, it is FAA compliant, meaning no registration is needed, allowing you to focus on the joy of flight.

The HS360S is equipped with a 4K UHD camera, offering high-resolution photos (3840x2160P) and videos, an 85° FOV lens, and a 90° adjustable camera for capturing breathtaking aerial footage. Its superior 5G transmission technology provides a reliable connection up to 10,000 feet. Advanced GPS functions ensure stable flight and safe return, while intelligent flight modes like Follow Me, Tap Fly, Point of Interest, and Hand Gesture Shots enhance your flying experience.

  
Video: Holy Stone 10th Anniversary Special Edition Drone. This video showcases the drone's design and some of its key features in action.

  
Video: Holy Stone HS360S Special Edition. A detailed look at the special edition HS360S drone and its capabilities.

## 2. Setup and Assembly

### 2.1 What's in the Box

- Holy Stone HS360S Drone
- Remote Controller
- Intelligent Flight Batteries (2 included in this version)
- USB Charging Cables (for drone and controller)

- Spare Propellers
- Screwdriver
- Carry Case
- User Manual (this document)

# Accurate Positioning, Stable Flight

## Triple Stability Guaranteed



GPS



GLONASS



Optical Flow



Image: All components included with the Holy Stone HS360S drone, neatly arranged in its carry case.

## 2.2 Initial Setup

1. **Charge Batteries:** Fully charge both the drone's flight batteries and the remote controller's internal battery using the provided USB cables.
2. **Unfold Drone:** Gently unfold the drone's arms until they click into place.
3. **Insert Battery:** Insert a fully charged intelligent flight battery into the drone's battery compartment until it is securely latched.
4. **Prepare Remote Controller:** Extend the phone holder on the remote controller. Attach your smartphone to the holder and connect it using the appropriate data cable (USB-C, Lightning, or Micro USB).
5. **Download App:** Download and install the 'HS Fly' app from your smartphone's app store.

## 3. Operating Instructions

### 3.1 Remote Controller Overview

The remote controller is your primary interface for controlling the HS360S drone. Familiarize yourself with its layout and functions:



Image: Detailed diagram of the Holy Stone HS360S remote controller, highlighting all buttons and ports.

- **Left Joystick:** Controls altitude (up/down) and rotation (yaw left/right).
- **Right Joystick:** Controls forward/backward and left/right movement.
- **Takeoff/Landing Button:** Short press for automatic takeoff/landing.
- **Emergency Stop:** Long press to immediately stop motors (use only in emergencies).
- **Speed Switch:** Short press to cycle through speed modes (Beginner, Normal, Sport).
- **GPS Switch:** Long press to toggle GPS mode.
- **Return to Home (RTH):** Initiates automatic return to the takeoff point.
- **Take Photo Button:** Captures a still image.
- **Record Video Button:** Starts/stops video recording.
- **Zoom Dial:** Adjusts camera zoom.
- **Camera Adjustment Dial:** Tilts the camera up or down.
- **LCD Screen:** Displays flight information and battery status.
- **Connection Port:** For connecting your smartphone.

### 3.2 Basic Flight Operations

1. **Power On:** Turn on the drone first, then the remote controller. Wait for them to connect (indicated by solid lights and a beep).
2. **GPS Signal:** Ensure the drone has acquired sufficient GPS satellites before takeoff for stable flight and RTH functionality.
3. **Takeoff:** Place the drone on a flat, open surface. Short press the Takeoff/Landing button. The drone will automatically ascend and hover.
4. **Controlling Flight:** Use the joysticks to control the drone's movement. Start with slow, gentle movements, especially in Beginner Mode.
5. **Landing:** Short press the Takeoff/Landing button. The drone will automatically descend and land. Alternatively, you can manually land using the left joystick.

### 3.3 Intelligent Flight Modes

The HS360S offers several intelligent flight modes to enhance your aerial photography and videography:

- **Follow Me Mode:** The drone will automatically follow the remote controller (and your connected smartphone) at a set distance and altitude.
- **Tap Fly:** Tap a point on the map in the HS Fly app, and the drone will fly to that location.
- **Point of Interest:** Select a central point, and the drone will circle around it, capturing footage.
- **Hand Gesture Shots:** Use specific hand gestures to trigger photo or video capture.
- **Auto Return (RTH):** The drone will return to its takeoff point if the battery is low, connection is lost, or the RTH button is pressed.

## All-Round Self-Installed Functions

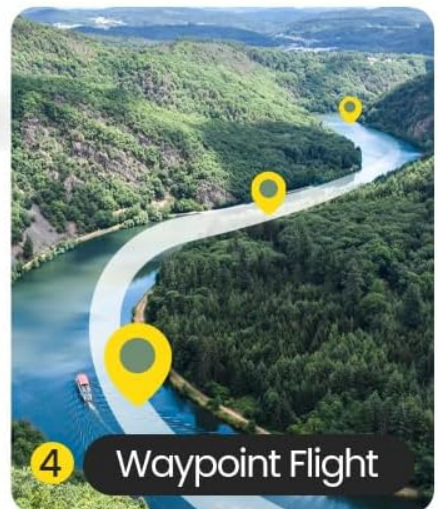


Image: Visual representation of the drone performing various intelligent flight functions like Follow Me, Point of Interest, Trajectory Flight, and Waypoint Flight.

# Smart Return Home: Always Finds Its Way



Low  
Voltage RTH



Smart  
RTH



Failsafe  
RTH



Image: Diagram illustrating the Smart Return Home feature, showing the drone returning to its home point due to low voltage, smart RTH activation, or failsafe RTH.

## 3.4 Camera Operation

The integrated 4K UHD camera allows you to capture stunning visuals:

- **Photo/Video Capture:** Use the dedicated buttons on the remote controller or the HS Fly app to take photos or start/stop video recording.
- **Camera Angle Adjustment:** Use the camera adjustment dial on the remote to tilt the camera for different perspectives.
- **Resolution:** Photos are captured at 3840x2160P, and videos are recorded in 4K.

# 4K UHD Camera

## 90° Remotely Adjustable, FOV 85°

1/3" CMOS GalaxyCore Sensor  
Advanced 5GHz Wifi



Image: Close-up view of the Holy Stone HS360S drone's 4K UHD camera, highlighting its 90° remotely adjustable feature and 85° FOV.

Your browser does not support the video tag.

Video: Holy Stone HS360S Green GPS 4K Drone with Camera for Adults. This video demonstrates the drone's camera capabilities and flight stability.

## 4. Maintenance

- **Propeller Inspection:** Regularly check propellers for any damage (cracks, bends). Replace damaged propellers immediately using the provided spare parts and screwdriver.
- **Cleaning:** Keep the drone and camera lens clean from dust and debris. Use a soft, dry cloth.
- **Battery Care:** Store batteries in a cool, dry place. Do not overcharge or over-discharge.
- **Storage:** When not in use, fold the drone and store it in its carry case to protect it from damage.

## 5. Troubleshooting

If you encounter any issues, please refer to the following common troubleshooting tips:

- **Drone Not Responding:** Ensure both the drone and controller are fully charged and properly paired. Re-

calibrate the drone if necessary.

- **Unstable Flight:** Ensure GPS signal is strong. Calibrate the gyroscope and compass as per the app instructions. Avoid flying in strong winds.
- **No Camera Feed:** Check the smartphone connection cable and ensure the HS Fly app is running correctly.
- **Short Flight Time:** Ensure batteries are fully charged. Flight time can be affected by aggressive flying or strong winds.

For more detailed troubleshooting or persistent issues, please contact Holy Stone Customer Support.

## 6. Specifications

Feature	Specification
Model Name	HS Gradient Color Edition
Item Weight	8.7 Ounces (249g)
Video Capture Resolution	4K UHD (3840x2160P)
Maximum Range	10,000 Feet (Transmission)
Connectivity Technology	5G WiFi Repeater
Special Features	4K UHD Camera, Time-lapse Photography, FPV, GPS Follow Me, Auto Return, Lightweight, No Need FAA/Remote ID
Battery Cell Composition	Lithium Polymer
Control Type	Remote Control
Material	Plastic
Item Dimensions (L x W x H)	11.6"L x 8.4"W x 2.2"H

## 7. Warranty and Support

Holy Stone is committed to providing excellent customer service. If you have any questions, concerns, or require assistance with your HS360S drone, please do not hesitate to contact our support team.

Our HS Fly App also ensures continuous improvements and updates to the drone's functions, offering an ever-improving flight experience. For further guidance, you can refer to in-app tutorials and official YouTube guidance videos.

## Extended Flight Time

HS360S has **40-min flight time** with **2 powerful modular batteries**, ensure you an immersive air journey. Thoroughly appreciate the intriguing real-time scenery far beyond your horizon through Holy Stone HS360S.



Swipe right for more >



About  
20mins×2

Image: A customer support representative ready to assist, symbolizing Holy Stone's commitment to flight guidance and after-sales support.

**Contact Information:** Please refer to your product packaging or the official Holy Stone website for the most up-to-date customer support contact details.