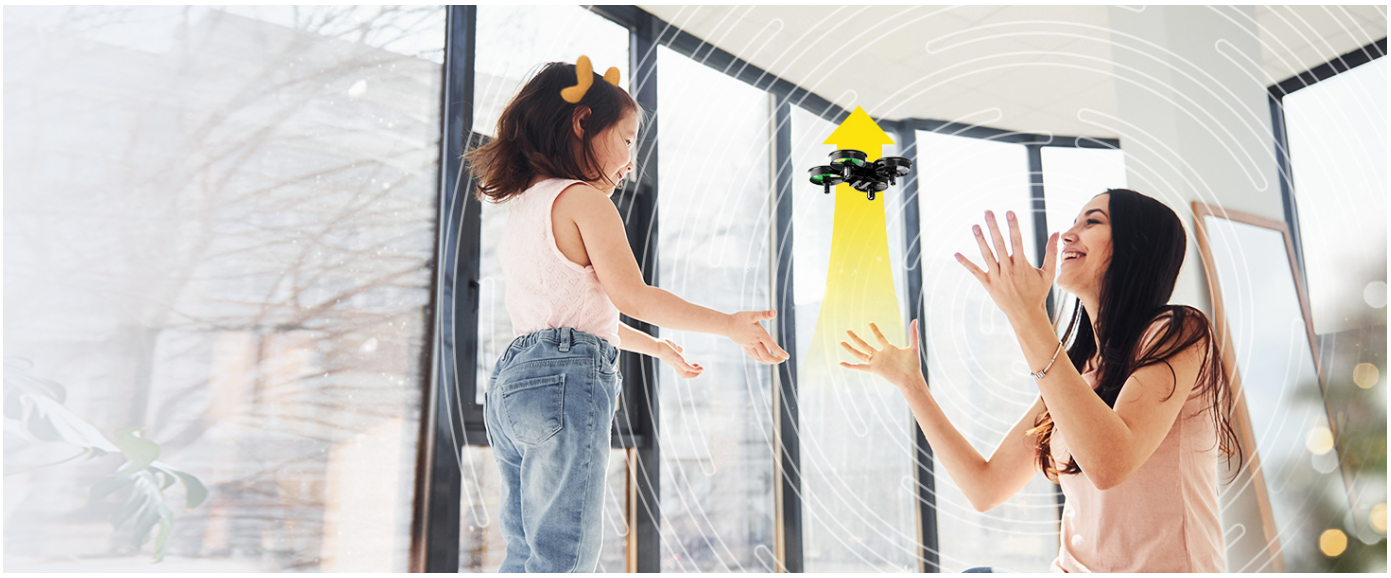
## Holy Stone HS210

# Holy Stone HS210 Mini Drone Instruction Manual

Model: HS210 Green

## 1. Introduction

Welcome to the world of Holy Stone drones! The HS210 Mini Drone is designed for ease of use and maximum fun, perfect for kids and beginners. Its compact size makes it ideal for indoor flight, while robust features ensure durability and a stable flying experience. Please read this manual carefully before operating your drone to ensure safe and optimal performance.



Holy Stone drones are designed for fun and easy indoor flight, providing entertainment for all ages.

## 2. What's in the Box

Your Holy Stone HS210 Mini Drone package includes the following items:

- Drone x1
- Drone Battery x 3
- USB Charger x1
- Propeller x4 (spare)
- Propellers Spanner x1

- Screwdriver x1




The complete package includes the HS210 drone, remote controller, three batteries, USB charger, spare propellers, propeller spanner, and screwdriver. Drone dimensions are 3.15"L x 3.15"W x 1.18"H.

## 3. Setup

### 3.1 Battery Installation and Charging

Insert one of the provided drone batteries into the battery compartment on the drone. Connect the battery to the drone's power port. To charge the batteries, use the included USB charger. The charger can charge multiple batteries simultaneously. Ensure batteries are fully charged before flight for optimal performance.

### 3.2 Controller Pairing

1. Ensure the drone's battery is connected and the drone is powered on.
2. Turn on the remote controller using the ON/OFF switch.
3. The indicator light on the controller will blink, then become solid once paired with the drone.

4. If using multiple drones, power on and pair each drone and remote control separately to avoid frequency confusion.

Watch this video for a quick guide on setting up and pairing your Holy Stone HS210 Mini Drone.

## 4. Operating the Drone

### 4.1 Take-off and Landing

- **One-Key Take-off:** Place the drone on a flat surface. Press the One-Key Take-off/Landing button on the controller, and the drone will automatically lift off and hover.
- **Toss to Launch:** With the drone powered on and paired, gently toss it into the air. The propellers will automatically start, and the drone will stabilize.
- **One-Key Landing:** During flight, press the One-Key Take-off/Landing button again, and the drone will automatically descend and land gently.




The Holy Stone HS210 Mini Drone supports 'Throw to Go' for immediate flight from hand and 'One-Key Take off/Landing' for simplified operation.

### 4.2 Flight Controls and Special Features

- **Altitude Hold:** The drone will maintain a fixed height automatically, making it easier to control direction.
- **Headless Mode:** Activate this mode to control the drone relative to the controller's orientation, regardless of the drone's actual front. This simplifies flight for beginners.
- **3 Speed Modes:** Use the speed switch button to cycle through Low, Medium, and High-speed settings, adapting to your skill level and environment.
- **3D Flips:** Press the 3D Flip button and move the right joystick in any direction to perform impressive aerial flips.
- **Circle Fly:** Hold down the designated remote button to activate Circle Fly mode, making the drone fly in a continuous circular pattern.




Execute impressive 360-degree aerial flips with ease using the remote control.

See the Holy Stone HS210 Mini Drone in action, demonstrating its various flight modes and features.

## 5. Maintenance

- **Cleaning:** Use a soft, dry cloth to clean the drone after each use. Avoid water or harsh chemicals.
- **Propeller Replacement:** If a propeller is damaged, use the included propeller spanner and screwdriver to carefully remove the old propeller and install a new one from the spare set. Ensure the correct propeller type (clockwise/counter-clockwise) is installed in the correct position.
- **Storage:** Store the drone and its accessories in a cool, dry place away from direct sunlight and extreme temperatures.

## 6. Troubleshooting

| Problem | Possible Cause | Solution |
|---|---|---|
| Drone does not respond to controller | Not paired correctly; Low battery (drone or controller) | Re-pair drone and controller; Charge batteries. |
| Drone drifts during flight | Uncalibrated; Wind interference (outdoor) | Recalibrate the drone (refer to controller instructions); Fly indoors or in calm conditions. |
| Short flight time | Battery not fully charged; Old battery | Fully charge batteries; Replace with new batteries if performance degrades. |
| Propellers not spinning | Damaged propeller; Obstruction | Replace damaged propeller; Clear any obstructions. |

| Problem | Possible Cause | Solution |
|---|---|---|
| Difficulty controlling in Headless Mode | Incorrect initial orientation | Ensure drone is facing the same direction as the controller when activating Headless Mode. |

## 7. Specifications

- **Brand:** Holy Stone
- **Model Name:** HS210
- **Color:** Green
- **Item Weight:** 38 Grams (1.34 ounces)
- **Product Dimensions:** 3.15"L x 3.15"W x 1.18"H
- **Battery Capacity:** 250 Milliamp Hours
- **Flight Time:** Up to 7 minutes per battery (21 minutes total with 3 batteries)
- **Remote Control Technology:** 2.4GHz frequency
- **Maximum Range:** 160 Feet
- **Skill Level:** Beginner
- **Recommended Age:** 14 years and up

## 8. Safety Guidelines

- Always operate the drone in open, clear areas, away from people, animals, and obstacles.
- Do not fly near water or in adverse weather conditions (strong winds, rain).
- Keep fingers and hair away from rotating propellers.
- Supervise children during operation.
- Do not modify or disassemble the drone or its components.
- Ensure all batteries are charged using the provided charger only.
- When using multiple drones, pair them one by one to avoid interference.

## 9. Warranty and Support

For any questions, technical support, or warranty inquiries regarding your Holy Stone HS210 Mini Drone, please refer to the official Holy Stone website or contact their customer service directly. Contact information can typically be found on the product packaging or the official brand website.


### Ask a question about this manual

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

**Name**

Anonymous

**Email**

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After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. Privacy details.

**Question**

Example: How do I reset this device or fix this error?

**Details**

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question