HOLY STONE HS360S

Holy Stone HS360S Drone Battery User Manual

Model: HS360S Additional Battery

Introduction

This manual provides essential information for the safe and effective use of your Holy Stone HS360S Drone Additional Battery. Please read this manual thoroughly before use and retain it for future reference. This product is designed as a spare part for the Holy Stone HS360S 4K GPS Drone.

Product Overview



Image: Holy Stone HS360S Drone Battery.
A grey rectangular lithium-polymer battery with a black label showing 'HOLYSTONE', 'Rechargeable Lithium-ion Polymer Battery', 'Model No: 822047', '3.85V 750mAh 2.81Wh', and regulatory marks like CE and UKCA. The top part of the battery has a grey cap with a small blue indicator light.

The Holy Stone HS360S Drone Battery is a rechargeable Lithium-Polymer battery designed specifically for the Holy Stone HS360S 4K GPS Drone. It provides extended flight time and is an essential accessory for drone enthusiasts.

Setup and Charging

1. Initial Charging

Before first use, fully charge the battery. Use only the official Holy Stone charger provided with your HS360S drone or a compatible Holy Stone approved charger. Improper charging can damage the battery or pose a safety risk.

- Connect the battery to the charger.
- Plug the charger into a power outlet.
- The charging indicator on the battery or charger will show the charging status (refer to your drone's main manual for specific indicator behavior).
- Charging is complete when the indicator shows a full charge.

2. Battery Installation

To install the battery into the HS360S drone:

1. Ensure the drone is powered off.
2. Locate the battery compartment on the drone.

3. Insert the battery firmly into the compartment until it clicks into place, ensuring a secure connection.
4. Close the battery compartment cover, if applicable.

Operating Instructions

1. Powering On/Off

Once installed, the battery powers the drone. Refer to your Holy Stone HS360S drone's main user manual for instructions on powering the drone on and off.

2. Flight Duration

A fully charged battery provides approximately 20-30 minutes of flight time, depending on flight conditions and drone usage. Monitor the battery level indicators on your drone or remote controller during flight.

3. Battery Level Indicators

The battery itself may have LED indicators to show its charge level. Typically, multiple LEDs indicate a full charge, and fewer LEDs or blinking patterns indicate a low charge. Always land the drone safely when the battery level is low.

Maintenance and Storage

1. Battery Care

- Do not overcharge or over-discharge the battery.
- Avoid exposing the battery to extreme temperatures (hot or cold).
- Do not puncture, drop, or disassemble the battery.
- If the battery swells, leaks, or shows any signs of damage, discontinue use immediately and dispose of it properly.

2. Storage

For long-term storage, charge the battery to approximately 50-60% capacity. Store it in a cool, dry place away from direct sunlight and flammable materials. Recharge the battery every 3 months if not used for extended periods to maintain its health.

3. Cleaning

Wipe the battery surface with a clean, dry cloth. Do not use liquid cleaners or immerse the battery in water.

Troubleshooting

Problem	Possible Cause	Solution
Battery not charging.	Charger not connected properly; faulty charger; damaged battery.	Ensure secure connections. Try a different power outlet. Test with another Holy Stone charger if available. If battery is swollen or damaged, replace it.
Drone not powering on with battery.	Battery not fully charged; battery not installed correctly; battery damaged.	Fully charge the battery. Reinstall the battery, ensuring it clicks into place. If problem persists, the battery may be faulty and require replacement.

Problem	Possible Cause	Solution
Short flight time.	Battery not fully charged; battery degradation; extreme flight conditions.	Ensure battery is fully charged before each flight. Battery capacity naturally decreases over time and with use. Avoid flying in strong winds or cold temperatures, which can reduce flight time.

Specifications

Product Type: Rechargeable Lithium-Polymer Battery

Model: HS360S Additional Battery

Brand: HOLY STONE

Voltage: 7.4V (as per product feature bullets)

Capacity: 1500 mAh (as per product feature bullets and specifications)

Energy: Approximately 11.1 Wh (calculated from 7.4V and 1500mAh)

Dimensions (Packaging): 16.9 x 16.4 x 5.4 cm

Weight (Packaging): 35 grams

ASIN: B0BYS886Z1

Country of Origin: China

Recommended Use: Drone, GPS

Note: The battery label visible in the product image shows "3.85V 750mAh 2.81Wh". However, the official product feature bullets and specifications state "1 x 7.4 V 1500mAh Batterie". The specifications provided in the product data are used for this manual.

Warranty and Support

For warranty information and technical support, please refer to the official Holy Stone website or contact Holy Stone customer service directly. Keep your purchase receipt as proof of purchase for warranty claims.
Holy Stone Official Website: www.holystone.com
Seller: Holy Stone DE (via Amazon.de)

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