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Potensic DSBC02A

Potensic Parallel Charging Hub and Super Quick Charge Adapter Instruction Manual

Model: DSBC02A

1. INTRODUCTION

Thank you for choosing the Potensic Parallel Charging Hub and Super Quick Charge Adapter. This product is designed to efficiently charge multiple drone batteries and your remote controller simultaneously, ensuring you spend less time charging and more time flying. Please read this manual thoroughly before use to ensure proper operation and safety.

2. PACKAGE CONTENTS

Verify that all items listed below are included in your package:

- 1 x Potensic Parallel Charging Hub
- 1 x Super Quick Charge Adapter (Max 60W Input)
- 1 x DC Charging Cable



Image: The package contents, including the charging hub, the super quick charge adapter, and the DC charging cable.

3. PRODUCT OVERVIEW

The Potensic Parallel Charging Hub is designed for convenience and efficiency. It features multiple battery slots and a USB output for charging your remote controller.



Image: Front view of the charging hub, showing LED indicators for each battery slot and a power button.



Image: Angled view of the charging hub, highlighting the DC input port and USB-A output port.



Image: Top view of the charging hub, clearly showing the three dedicated slots for drone batteries.

LED Indicators

Each battery slot on the charging hub features LED indicators to display the charging status:

- **Solid Green:** Battery fully charged.
- **Flashing Green:** Battery charging.
- **No Light:** No battery inserted or not charging.

4. SETUP

1. Connect the Super Quick Charge Adapter to a power outlet.
2. Connect the DC Charging Cable from the adapter to the 'IN' port on the side of the Parallel Charging Hub.

Image: The charging hub with the Super Quick Charge Adapter connected via the DC charging cable.

5. OPERATING INSTRUCTIONS

Charging Drone Batteries

1. Ensure the charging hub is properly connected to the power adapter and outlet.
2. Insert up to three compatible drone batteries into the designated slots on the charging hub. The batteries will begin charging automatically.
3. Monitor the LED indicators for each battery slot to check the charging status. All three batteries will charge simultaneously.
4. A full charge for three batteries takes approximately 90 minutes.

Capable of Fully Charging 3 Batteries Simultaneously in 1.5hrs

Max 60W Input (Super Quick Charge Adapter Included)



Image: The charging hub with three drone batteries inserted, showing green LED lights indicating active charging.



Image: A close-up view of a drone battery being correctly inserted into one of the charging slots.

Charging the Remote Controller

The charging hub also features a USB-A output port to charge your remote controller.

1. Connect your remote controller's charging cable (not included) to the USB-A 'OUT' port on the side of the charging hub.
2. Connect the other end of the cable to your remote controller. Charging will begin automatically.

Super Quick Charge Adapter



Image: The charging hub with the Super Quick Charge Adapter, simultaneously charging drone batteries and a remote controller.

6. COMPATIBILITY

The Potensic Parallel Charging Hub and Super Quick Charge Adapter are compatible with the following Potensic drone models:

- Potensic ATOM
- Potensic ATOM 2
- Potensic ATOM SE
- Potensic ATOM LT

7. SPECIFICATIONS

Feature	Specification
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Model	DSBC02A
Brand	Potensic
Input (Adapter)	Max 60W
Output Voltage	12 Volts
Input Voltage	12 Volts
Wattage	60 watts
Charging Time	Approximately 90 minutes (for 3 batteries)
Item Weight	1.28 pounds
Product Dimensions	0.39 x 0.39 x 0.39 inches

8. MAINTENANCE

To ensure the longevity and optimal performance of your charging hub and adapter, follow these maintenance guidelines:

- Keep the device clean and free from dust and debris. Use a soft, dry cloth for cleaning.
- Avoid exposing the device to extreme temperatures, direct sunlight, or moisture.
- Store the charging hub and adapter in a cool, dry place when not in use.
- Do not attempt to disassemble or repair the device yourself. Contact customer support for assistance.

9. TROUBLESHOOTING

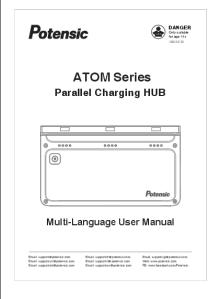
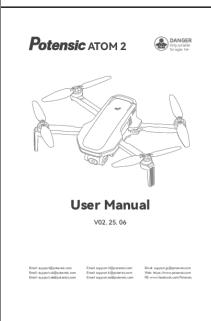
If you encounter any issues with your charging hub, refer to the following common problems and solutions:

- **Device not powering on:** Ensure the power adapter is securely connected to both the outlet and the charging hub. Verify the outlet is functional.
- **Batteries not charging:** Check that batteries are correctly inserted into the slots. Ensure the charging hub is powered on and the adapter is working.
- **Slow charging:** Confirm that you are using the provided Super Quick Charge Adapter. Using a lower wattage adapter may result in slower charging times.
- **LED indicators not working:** If the device is powered on and batteries are inserted, but LEDs are not functioning, contact customer support.

10. WARRANTY AND SUPPORT

For warranty information, technical support, or any questions regarding your Potensic Parallel Charging Hub and Super Quick Charge Adapter, please refer to the official Potensic website or contact their customer service directly. Keep your purchase receipt for warranty claims.

Related Documents - DSBC02A

	<p>Potensic ATOM Series Parallel Charging HUB User Manual</p> <p>This manual provides instructions for the Potensic ATOM Series Parallel Charging HUB, detailing its features, charging procedures, battery status checks, troubleshooting, and specifications. It supports charging up to three ATOM series intelligent batteries simultaneously and includes a USB port for charging remote controls or other devices.</p>
	<p>Potensic ATOM Series Parallel Charging Hub User Manual</p> <p>Comprehensive user manual for the Potensic ATOM Series Parallel Charging Hub (DSBC02A), detailing safe operation, charging procedures, battery level checks, troubleshooting, and specifications for Atom intelligent batteries (DSBT02A, DSBT02B, DSBT02C).</p>
	<p>Potensic ATOM 2 Drone User Manual</p> <p>Comprehensive user manual for the Potensic ATOM 2 drone, covering setup, operation, safety guidelines, and technical specifications. Learn how to fly, maintain, and troubleshoot your drone.</p>
	<p>Potensic ATOM SE Drone: Important Warnings and Safety Guidelines</p> <p>Essential safety warnings and operational guidelines for the Potensic ATOM SE drone, covering weather conditions, flight safety, maintenance, and app features.</p>
	<p>Potensic ATOM 2 Drone User Manual: Comprehensive Flight Guide</p> <p>Detailed user manual for the Potensic ATOM 2 drone, covering setup, flight operations, safety, Potensic Eve App features, and technical specifications. Learn to fly safely and effectively.</p>



Potensic ATOM 2 Drone User Manual

Comprehensive user manual for the Potensic ATOM 2 drone, covering setup, operation, flight safety, features, and troubleshooting. Essential guide for drone pilots.