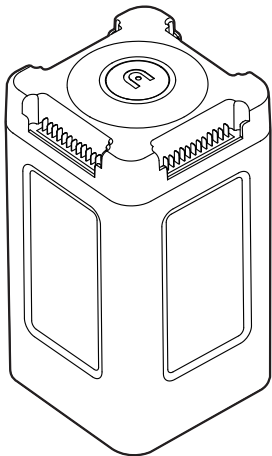


USER GUIDE

BATTERY CHARGING HUB

For EVO II Series



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Disclaimer

Thank you for purchasing the EVO II™ Battery Charging Hub (hereinafter referred to as "Product"). Read this disclaimer carefully before using this Product. By using this Product, you hereby agree to this disclaimer and signify that you have read it fully. Please use the Product in strict accordance with the manual and be sure to pay attention to the Warnings. SHENZHEN AUTEL ROBOTICS CO., LTD. (hereinafter referred to as "AUTEL ROBOTICS") assumes no liability for damage(s) or injuries incurred directly or indirectly from improper use of this Product. Misuse includes, but is not limited to, using unapproved chargers, charging unapproved batteries, short-circuiting, overheating, introducing foreign materials into the Product, or touching the terminals with skin or metal. Refer to the Safety Guidelines and Disclaimer, Intelligent Flight Battery Quick Start Guide and User Manual for applicable information not herein contained.

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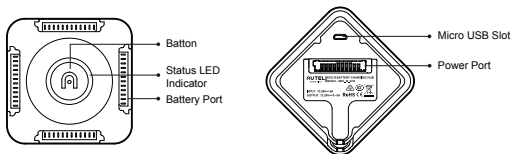
This disclaimer is produced in various languages. In the event of divergence among different versions, the Simplified Chinese version shall prevail when the Product in question is purchased in China, and English version shall prevail when the Product in question is purchased in any other region.

Warning

- The Charging Hub is only compatible with the designed Battery Charger. DO NOT attempt to use the Charging Hub with any other battery charger.
- The Charging Hub is only compatible with the EVO II Intelligent Flight Battery. DO NOT attempt to use the Charging Hub with other battery models.
- Place the Charging Hub on a flat and stable surface when in use. Ensure the device is properly insulated to prevent fire hazards.
- DO NOT attempt to touch the metal terminals on the Charging Hub with skin or other material.
- Clean the metal terminals with a clean, dry cloth if there is any noticeable buildup.

Introduction

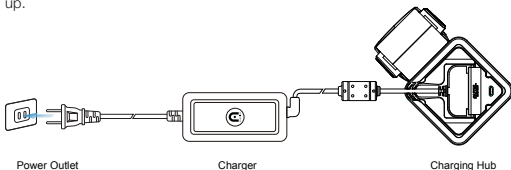
The EVO II Battery Charging Hub is designed for use with the EVO II Intelligent Flight Battery. When used with the EVO II Battery Charger, it can charge up to four Intelligent Flight Batteries.



Using the Charging Hub

1. Connecting to a Power Source

Connect the EVO II Battery Charger to a power outlet (100-240V), then connect the Battery Charger to the Charging Hub. The LED indicator lights up.



Power Outlet

Charger

Charging Hub

2. Connecting Batteries

Insert the Intelligent Flight Batteries into the battery port to begin charging. Indicator light becomes slowly pulsing when the batteries are being charged and solid on after fully charged. DO NOT cover the Charging Hub during charging.



Product Features

- Charging Management

There are 2 charging mode for charging the Intelligent flight batteries:

1. Parallel-charging mode: The charging progress started from the lowest battery, when the power level are the same, the batteries are charged simultaneously.
2. Sequential-charging mode: The batteries will be charged in sequence according to their power levels, from high to low.
Refer to "Status LED Indicator Description" section for more information about the Status of LED indicator's blinking patterns. Unplug the batteries when they are fully charged.

Note: Inserting a battery may interrupt the ones being charged.

- Exceptions Alert

When exceptions occur (communication error, abnormal charging voltage, abnormal temperature, etc.), the Charging Hub will keep the red light on to alert user.

Status LED Indicator Description

1. Solid Blue: All batteries are full charged in parallel-charging mode.
2. Slow Pulsing Blue: Charging in parallel-charging mode.
3. Solid Green: All batteries are fully charged in sequential-charging mode.
4. Slow Pulsing Blue: Charging in sequential -charging mode.
5. Solid Red: Charging error. Check components.
6. Solid Yellow: Firmware updating.

Specifications

Operating Voltage	13.2 V
Operating Temperature	41~104°F (5°~45°C)
Charge Time (4 batteries)	6 hr 30 min