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^{*}Reading software such as Adobe Reader is needed to support the functions above.



ZHIYUN MOLUS 130W Power Bank

User Guide

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Brief Introduction

The ZHIYUN MOLUS 130W Power Bank is a high-power, portable power bank designed specifically for ZHIYUN lights. It features a compact size, a variety of ports, and compatibility with multiple charging protocols. The product has the following highlights:

- Uses 21700 power cell for safety and reliability, with superior charging and discharging performance.
- Features intelligent digital display for clear visibility of power status/battery level.
- Comes with three independent fast-charging ports, capable of powering multiple photography lights simultaneously.
- 4. Supports mainstream fast-charging protocols, offering excellent compatibility.
- 5. Features two output modes, allowing for custom switching of power output distribution.

▲ WARNING

- This product is not waterproof. Prevent contact with any kind of liquid with the product. Never use the product in the rain or a humid environment.
- If water accidentally enters the device when using, please stop using it immediately and contact the company or authorized maintenance personnel for maintenance, and continue to use it only when the maintenance is finished.
- ▲ Do not expose this product to corrosive chemicals, inflammable and explosive materials.
- ▲ Do not expose this product to an environment above 40°C.
- Please do not leave this product in an unventilated, enclosed space for an extended period of time, as it may lead to a fire accident.
- Do not disassemble this product on your own. In the event of malfunctions, it should be repaired by ZHIYUN or authorized maintenance personnel.
- Dispose of this product in accordance with local regulations. Do not treat this product as regular household waste, as improper disposal may lead to an explosion.

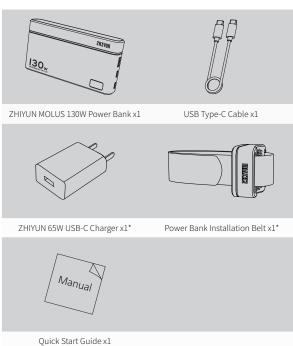
- Please do not use this product during thunderstorms, as it may cause equipment failure or risk of electric shock.
- ▲ Battery safety precautions:
 - ① It is strictly prohibited to use batteries that are not provided by ZHIYUN. If you need to replace the battery, please contact ZHIYUN or designated agents. ZHIYUN will not be responsible for any battery accidents or equipment malfunctions caused by using batteries that are not officially provided by ZHIYUN.
 - ② If the battery bulges, leaks, or has other abnormalities, please stop using it immediately and contact ZHIYUN customer service or designated agents for further processing.
 - ③ Do not completely discharge the battery and store it for a long time to prevent the battery from entering an over-discharged state and causing damage to the battery cell, which may make it impossible to recover and reuse.

BE CAREFUL

- This product is a high-precision control device. Damage may be caused to the product if dropped or subject to external force, and this may result in malfunction.
- Do not use a multi-in-one data cable to charge multiple devices at the same time to avoid damaging your devices.
- Please keep your hands dry while using the product and use a soft dry cloth for cleaning.
- 4. Disconnect the external power supply when not charging.
- 5. Keep this product out of the reach of children.
- 6. If the product is not going to be used for a long time, please store it in a dry and ventilated environment.
- To maintain battery health, please perform a full charge and discharge cycle on the product every three months.

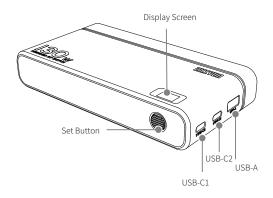
Product List

Before using this product, please check carefully that all the following items are included in the product package. In case that any item is found missing, please contact ZHIYUN or your local selling agent.



Items marked "*" are included in the ZHIYUN MOLUS 130W Power Bank COMBO.

Get to Know ZHIYUN MOLUS 130W Power Bank



Charging

Use the standard USB Type C cable to connect the USB charger to charge the ZHIYUN MOLUS 130W Power Bank. It is recommended to use a USB charger that supports the PD protocol. The maximum PD charging power supported by the ZHIYUN MOLUS 130W Power Bank is 65W.





Installation

Use the installation belt to attach the ZHIYUN MOLUS 130W Power Bank to the tripod. Connect the USB Type-C cable to both the USB-C port on the light and the USB-C port on the power bank. The ZHIYUN MOLUS 130W Power Bank will then be able to power the light.



The light is not provided and should be prepared separately.

Power Distribution

Single-port Output Power

Mode 1 / Mode 2





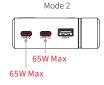


Dual-port Output Power

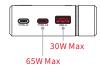
Mode 1

100W Max

30W Max



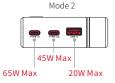
Mode 1 / Mode 2



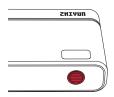


Triple-port Output Power





Button Instruction



Single press: Check the battery level Double press: Enter/exit Low Current mode Long press: Switch between Mode 1/Mode 2

Product Model: CH100W03

Battery Specification	Lithium-ion Battery 5S/4500mAh	
Battery Power	83.25Wh/3.7V/22500mAh	
Rated Capacity	13200mAh(5V/6A)	
USB-C1 Input	5V/3A,9V/3A,12V/3A, 15V/3A,20V/3.25A	
USB-C2 Input	5V/3A,9V/3A,12V/3A, 15V/3A,20V/3.25A	
USB-C1 Output	5V/3A,9V/3A,12V/3A, 15V/3A,20V/5A	
USB-C2 Output	5V/3A,9V/3A,12V/3A, 15V/3A,20V/3.25A	
USB-A Output	5V/3A,9V/3A,12V/2.5A	
Simultaneous Triple- Port Output (Mode 1)	USB-C1:20V/5A USB-C2:12V/1.25A USB-A:12V/1.25A	
Simultaneous Triple- Port Output (Mode 2)	USB-C1:20V/3.25A USB-C2:20V/2.25A USB-A:12V/1.66A	
Charging Time	1H 46min	Lab Data 1
Operation Temperature	0-40°C	
Product Net Weight	518g	
Product Size	82.5*158.7*28.5mm	

Lab Data 1: This data was obtained under the condition of an ambient temperature of 25°C using a 65W USB charger, with a charging time of 1 hour and 46 minutes. Charging time may vary due to environmental factors, and actual results may differ. Additionally, the lower the ambient temperature, the smaller the charging current, which will also extend the charging time.

Any data mentioned in this manual are results from internal tests conducted by ZHIYUN's laboratory. There may be varying degrees of discrepancies under different objective conditions, so please refer to the actual experience for accuracy.

Thank you for purchasing this product. The information contains herein affects your safety, legitimate rights and obligation. Please read this instruction carefully to ensure proper configuration before use. Failure to read and follow this instruction and warnings herein may result in serious injury to you or bystanders, or damage to your device or property. Guilin Zhishen Information Technology Co., Ltd (hereinafter referred to as "ZHIYUN") reserves all rights for final explanation of this instruction and other documents related to this product. The information is subject to update without notice. Please visit www.zhiyun-tech.com to obtain the latest product information.

By using this product, you hereby signify that you have read this document carefully and that you understand and agree to abide by the terms and conditions herein. You agree that you are solely responsible for your own conduct while using this product, and for any consequences thereof. You agree to use this product only for purposes that are proper and in accordance with all terms, precautions, practices, policies and guidelines ZHIYUN has made and may make available.

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Reading Tips



Legends: Q Hints and Tips



Important

Safe Operation Instructions

Read the ENTIRE User Guide to become familiar with the features of this product before operating. Failure to operate the product correctly can result in damage to the product or personal property and cause serious injury. This is a sophisticated product. It must be operated with caution and common sense and requires some basic mechanical ability. Failure to operate this product in a safe and responsible manner could result in injury or damage to the product or other property. This product is not intended for use by children without direct adult supervision. DO NOT use with incompatible components or in any way otherwise as mentioned or instructed in the product documents provided by ZHIYUN. The safety guidelines herein contain instructions for safety, operation and maintenance. It is essential to read and follow all of the instructions and warnings in the User Guide, prior to assembly, setup or use, in order to operate the product correctly and avoid damage or serious injury.

Warranty Period

- Customers are entitled to replacement or free repair service in case of quality deficits found in the product within 15 days upon receipt of the product.
- 2. Customers are entitled to free repair service from ZHIYUN for any product proven defective in material or workmanship that results in product failure during normal consumer usage and conditions within the valid warranty period, which is 12 months counting from the date of selling. However, warranty period varies by product component and country of purchase. Please contact our after-sales service team on ZHIYUN official website or your place of purchase for detailed warranty information.

Warranty Exclusions

- Products subjected to unauthorized repair, misuse, collision, neglect, mishandling, soaking, accident, and unauthorized alteration.
- Products subjected to improper use or whose labels or security tags have been torn off or altered.
- 3. Products whose warranty has expired.
- 4. Products damaged due to force majeure, such as fire, flood, lightning, etc.

Warranty Claim Procedure

- If failure or any problem occurs to your product after purchase, please contact a local agent for assistance, or you can always contact ZHIYUN's customer service through email at info@zhiyun-tech.com or website at www.zhiyuntech.com.
- Your local agent or ZHIYUN's customer service will guide you through the whole service procedure regarding any product issue or problem you have encountered. ZHIYUN reserves the right to reexamine damaged or returned products.

Customer Information							
Customer Name:	Phone Number:						
Address:							
Sales Information							
Sales date:	Product Serial Number:						
Distributor Name:							
Distributor's Contact Number:							
First Maintenance Record							
Service Date:	Repairman Signature:						
Cause of Problem:							
Service Result: ☐ Solved	☐ Unsolved	☐ Refunded/Replaced					



Website



Weibo



Vimeo



Google+



Facebook (Zhiyun Support)



Facebook (Zhiyun Tech)



Youku



Youtube



WeChat



Instagram

Tel: +86 400 900 6868

USA Hotline: +1 808-319-6137,9:00-18:00 GMT-7,Mon-Fri

Europe Hotline: +49 (0) 61018132180,10:00-17:00 GMT+1,Mon-Fri

Web: www.zhiyun-tech.com E-mail: info@zhivun-tech.com

Address: 09 Huangtong Road, Tieshan Industrial Zone, Qixing District, Guilin,

541004, Guangxi, China

Certificate of Quality This product is confirmed to meet quality standards and permitted for sale after strict inspection. QC Inspector:

For full product information, please visit ZHIYUN's official website: Content on www.zhiyun-tech.com is subject to update without notice.

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