

**LKTOP**

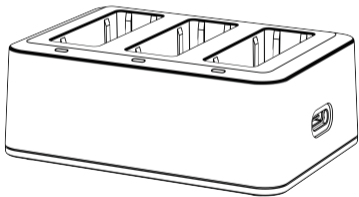
# Osmo Action 并行充电管家

## Osmo Action Parallel Charging Hub

User Manual

使用说明

(v1.0) 2025.10



## 免责声明

感谢您购买LKTOP Osmo Action并充充电管家(以下简称“充电管家”)。在使用充电管家之前,请仔细阅读本声明,一旦使用本产品,即被视为对本声明全部内容的认可和接受。请严格遵守本说明使用该产品,并务必重视注意事项。因用户充电管家使用不当而造成的直接或者间接损失与伤害,立可拓概不负责。

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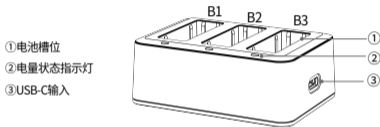
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## 注意事项

- 使用本产品之前,请仔细阅读并遵循本文及本产品相关的所有安全与合规操作指引。
- 请勿在阳光直射、雨淋或者潮湿环境中使用充电管家。
- 充电管家应远离热源、高压、水、可燃性气体、腐蚀剂等危险物品。
- 若遇火警,请正确使用干粉灭火器进行灭火,使用液体类灭火器可能会有触电危险。
- 保持充电管家内部干燥,切勿进入水、油等液体。
- 使用时请将充电管家平稳放置,并注意绝缘及防火。
- 充电时,请远离可燃物,切勿将充电管家或者电池置于地毯上充电。
- 请勿用手或其他物体触碰电池接口的金属端子。若金属端子附着异物,请在电源关闭状态用干布擦拭干净。

## 产品介绍

LKTOP Osmo Action 并充充电管家是一款外观简洁的设备,支持36W Max三通道并充,可同时为三块 Osmo Action 电池高效充电,免去单块多次插拔的麻烦。设备配备红、黄、绿三色电量状态指示灯显功能,可以显示电池电量的健康状态。



- ① 电池槽位
- ② 电量状态指示灯
- ③ USB-C输入

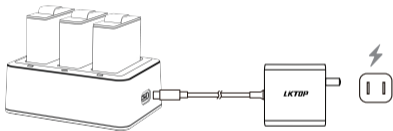
B1/B2/B3	电池槽位
USB-C	支持USB-C PD协议的设备

电量状态指示	充电状态下:
	红灯呼吸: $0\% \leq \text{电量} < 20\%$ ;
	黄灯呼吸: $20\% \leq \text{电量} < 80\%$ ;
	绿灯呼吸: $80\% \leq \text{电量} \leq 99\%$ ;
	绿灯常亮: 电量为 100%;
	注: 快充时的呼吸频率是慢充时的两倍。

## 产品使用说明

### · 充电模式

1. 将Osmo Action相机电池插入到LKTOP Osmo Action并充充电管家的电池接口。
2. 将充电管家链接至交流电源 (100-240V,50/60HZ), 再将充电管家侧边USB-C输入接口连接至充电器。
3. 开始充电后, 电池状态指示灯闪烁, 表示开始充电。



以LKTOP Osmo Action并充充电管家+LKTOP 65W 氮化镓快速充电器为例

- △ 使用LKTOP 65W 氮化镓快速充电器和USB-C To USB-C数据线充电, 以获得最佳性能。
- 功率30W 以上充电器, 两块低电压电池分别充至高电压电池电量后, 三块电池再同时并充;
- 低于20W, 依当前电池电量的高/中/低分别充至满电;

## 产品规格参数

产品名称:	LKTOP Osmo Action 并充充电管家
产品型号:	AC313
输入(USB-C):	5V=3A, 9V=3A, 12V=3A, 15V=2.4A 36W Max
适用电池:	Osmo Action电池(BCX204-1950-3.87, BCX202-1770-3.85)
适配电池机型:	Osmo 360、Osmo Action 6、Osmo Action 5 Pro Osmo Action 4、Osmo Action 3等电池
推荐充电器:	建议使用 LKTOP 65W氮化镓快速充电器 LKTOP 67W氮化镓快速充电器 LKTOP 65W 便携充电器 DJI 65W 车载充电器 DJI 65W 便携充电器 LKTOP 100W 车载充电器 或其他65W PD协议充电器
充电环境温度:	5°C~40°C
产品尺寸:	73.5 x 51 x 26mm
包装尺寸:	85 x 70 x 31mm
产品重量:	64g±10% (不包含线材重量)

\*测试数据均为实验环境下(室温25°C情况下)测得,仅供参考。

PS:本页面所示重量/尺寸信息均为手工测量,有一定误差,属于正常现象,仅供参考。

## Disclaimers

Thank you for purchasing LKTOP Osmo Action Parallel Charging Hub (hereinafter referred to as "Charging Hub"). Before using Charging Hub, please read this statement carefully. Once using this product, it is deemed to be an acknowledgement and acceptance of all the contents of this statement. Please strictly follow these instructions when using this product, and be sure to pay attention to the precautions. LKTOP is not responsible for any direct or indirect losses or injuries caused by improper use of the Charging Hub by the user.

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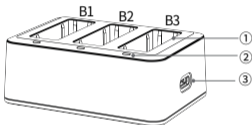
## Precautions

- Before using this product, please carefully read and follow all safety and compliance operating instructions related to this article and this product.
- Do not use the Charging Hub in direct sunlight, rain, or humid environments.
- Charging Hub should be kept away from hazardous materials such as heat sources, high pressure, water, flammable gases, and corrosive agents.
- In case of a fire alarm, please use dry powder fire extinguishers correctly to extinguish the fire. Using liquid fire extinguishers may pose a risk of electric shock.
- Keep the interior of the Charging Hub dry and avoid entering liquids such as water and oil.
- Please place the Charging Hub steadily and pay attention to insulation and fire prevention when using it.
- When charging, please stay away from flammable materials and do not place the Charging Hub or battery on the carpet for charging.
- Do not touch the metal terminals of the battery interface with your hands or other objects. If foreign objects are attached to the metal terminals, please wipe them clean with a dry cloth when the power is turned off.

## Product Introduction

The LKTOP Osmo Action Parallel Charging Hub is a device with a streamlined design. It supports 36W Max triple-channel parallel charging, allowing three Osmo Action batteries to be charged simultaneously and efficiently, eliminating the hassle of charging them individually. The hub features red, yellow, and green power status indicators that display the battery's charge and health status.

- ① Battery Slot
- ② Power Status Indicator
- ③ USB-C Input



B1/B2/B3

Battery Slot Position

USB-C

Devices that support USB-C PD protocol

Power status indication

In charging state:

Red light breathing:  $0\% \leq \text{battery} < 20\%$ ;

Yellow light breathing:  $20\% \leq \text{battery level} < 80\%$ ;

Green light breathing:  $80\% \leq \text{battery level} \leq 99\%$ ;

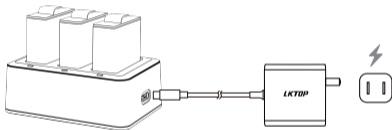
Green light always on: battery level is 100%;

Note: The respiratory rate during fast charging is twice that during slow charging.

## Product Instructions

### · Charging mode

1. To begin, insert the Osmo Action camera battery into the battery slot on the LKTOP Osmo Action Parallel Charging Hub.
2. Next, connect the Charging Hub to an AC power supply (100–240V, 50/60 Hz). Then, plug the charger into the USB-C input port on the side of the hub.
3. Once charging starts, the battery status indicator will blink, indicating that the process has begun.



Taking LKTOP Osmo Action and Charging Hub+LKTOP GaN Fast Charger  
as an Example

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- ⚠ For optimal performance, use the LKTOP 65W GaN Fast Charger and a USB-C to USB-C cable.
  - With a  $\geq 30\text{W}$  charger: The hub performs a priority boost charge, first raising the two lowest-charge batteries to match the highest one, then charging all three simultaneously to full.
  - With a  $< 20\text{W}$  charger: Batteries are charged sequentially to full, starting with the one having the highest current charge level.
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## Product Parameters

Product Name:	LKTOP Osmo Action Parallel Charging Hub
Product Model:	AC313
Input (USB-C):	5V=3A, 9V=3A, 12V=3A, 15V=2.4A 36W Max
Applicable batteries:	Osmo Action battery (BCX204-1950-3.87、BCX202-1770-3.85)
Compatible Battery Models:	Osmo 360, Osmo Action 6, Osmo Action 5 Pro Osmo Action 4, Osmo Action 3 and other compatible batteries
Recommended Charger:	Suggest using LKTOP 65W GaN Fast Charger LKTOP 67W GaN Fast Charger LKTOP 65W Portable Charger DJI 65W Car Charger DJI 65W Portable charger LKTOP 100W Car Charger Or other 65W PD Protocol Chargers
Charging Temperature:	5°C~40°C
Product Size:	73.5 x 51 x 26mm
Package Size:	85 x 70 x 31mm
Product Weight:	64g±10% (Excluding wire weight)

\*The test data were obtained under experimental conditions (at room temperature of 25 °C) and are for reference only.

PS: The weight/size information shown on this page is manually measured with some error, which is a normal phenomenon and is for reference only.

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