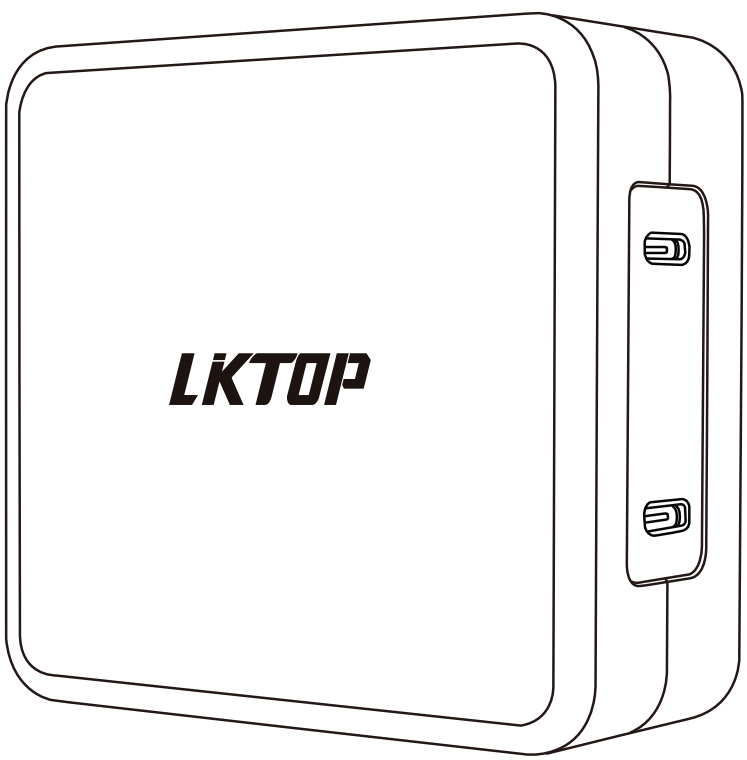
LKTOP

100W USB-C Power Adapter

User Manual

V1.0 2023.11



Disclaimers

Thank you for purchasing a LKTOP 100W USB-C Power Adapter (hereinafter referred to as the Adapter). Before using the charger, please read this statement carefully. Once using this product, it is considered as recognition and acceptance of the entire content of this statement. Please strictly follow these instructions when using this product and pay attention to precautions. Our company is not responsible for any direct or indirect losses or injuries caused by the user's improper use of the Adapter.

LKTOP is a registered trademark of LIKI. The product names and brands mentioned in this article are trademarks or registered trademarks of their respective companies. This product and manual are copyrighted by LIKI. Without permission, no reproduction or reproduction is allowed in any form. The use of this product and manual will not be subject to patent liability, and the final interpretation rights of this document and all related documents of this product belong to LIKI.

There may be differences in disclaimers for different language versions. The Chinese version shall prevail in China, and the English version shall prevail in other regions.

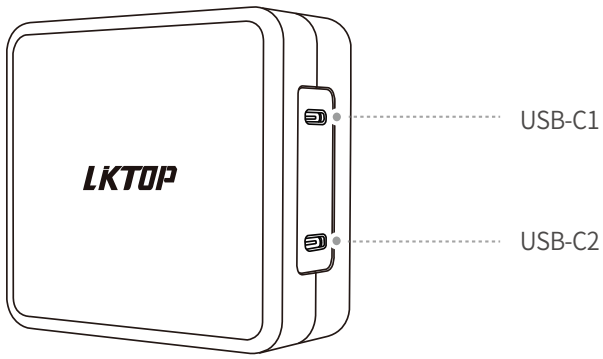
Matters needing attention

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

© 2023 LKTOP All rights reserved.

Product Introduction

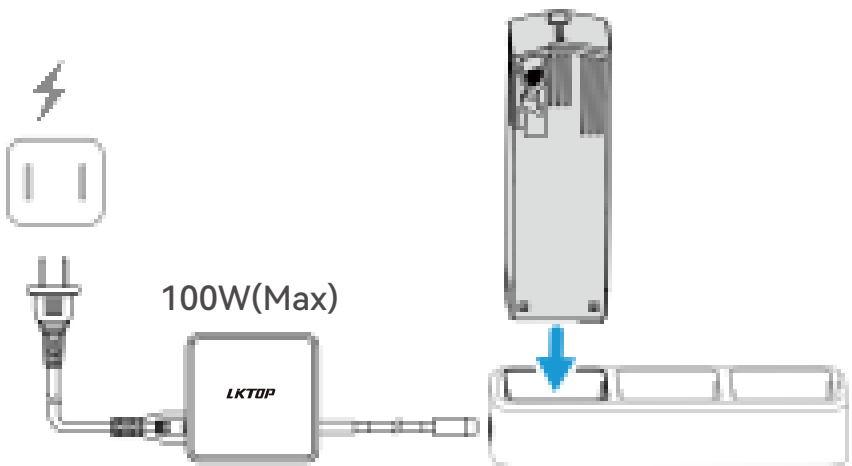
The LKTOP 100W USB-C Power Adapter can be connected to AC power for DJI Mavic 3 Series drones, DJI Mavic 3 Enterprise Series drones, DJI Air 3 drones, DJI Avata drones, and other drones, as well as charging mobile devices with USB-C port.



Product instructions

·Using a charger

1. Connect the charger to an AC power source (100-240V, 50/60 Hz).
2. With the intelligent flight battery turned off, connect the Battery Charging Hub to the charger.
3. In the charging state, the intelligent flight battery level indicator light will cycle and indicate the current level.
4. When all the battery indicator lights are off, it indicates that the intelligent flight battery is fully charged. Please disconnect the Battery Charging Hub and charger to complete the charging.

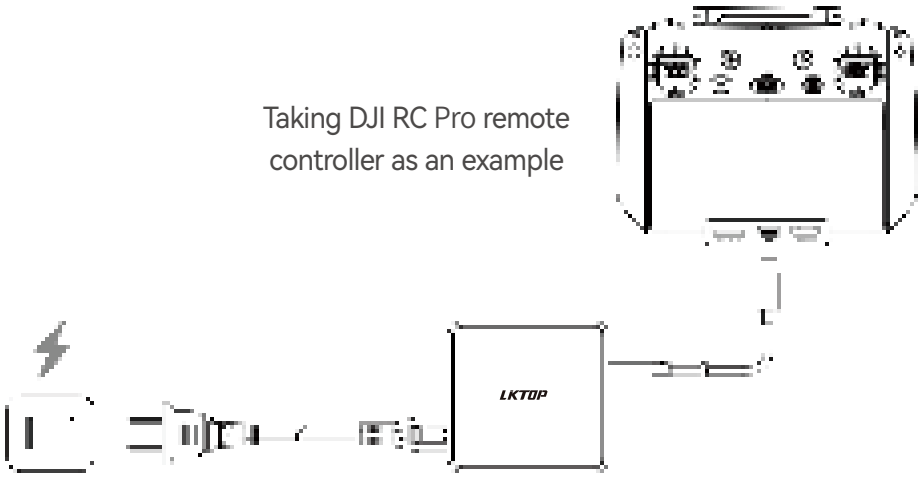


Taking DJI Mavic 3 Series 100W
Battery Charging Hub as an example

© 2023 LKTOP All rights reserved.

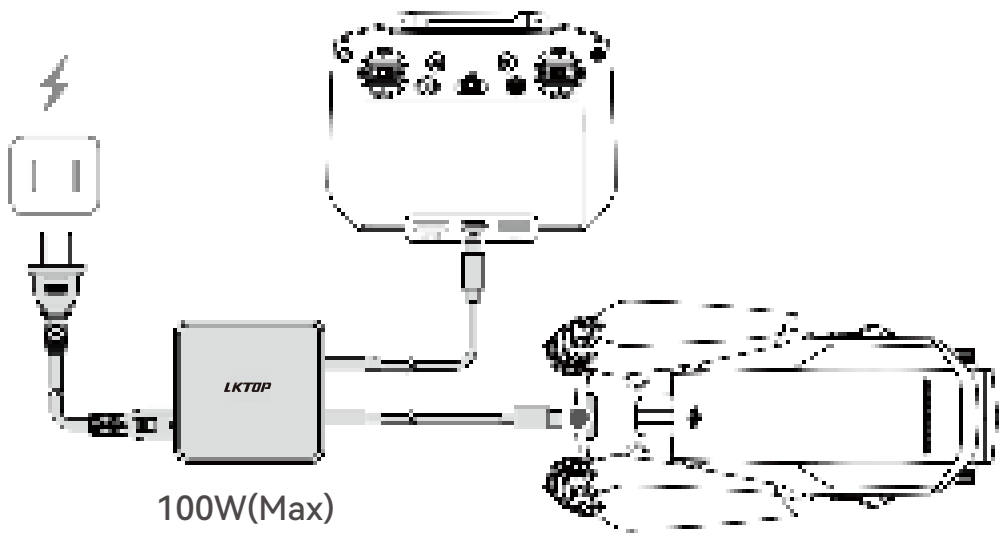
·Charging the remote controller

1. Connect the charger to an AC power source (100-240V, 50/60Hz).
2. Connect the remote controller interface to the charger output port.



·Charging the remote controller and drone simultaneously

1. Connect the charger to an AC power source (100-240V, 50/60 Hz).
2. Connect the remote controller interface to the charger output port.
3. With the intelligent flight battery turned off, connect the drone to the charger.



Taking DJI RC Pro remote controller and DJI Mavic 3 Pro drone as an example

© 2023 LKTOP All rights reserved.

Product specification parameters

Product name:	LKTOP 100W USB-C Power Adapter
Product model:	ADT-100FCP
Input voltage:	100-240V AC, 50-60 Hz,2.5A
Output power:	Single port output: USB-C1: 100W(Max) USB-C2: 100W(Max) Dual port output simultaneously: USB-C1+USB-C2: Intelligent dynamic allocation based on load power, single port power is max 82W, total power is max 100W
operation temperature:	5° to 40℃ (41° to 104° F)
Charging time:	DJI Mavic 3 intelligent flight battery : approximately 1 hour and 10 minutes DJI RC-N1 remote controller : approximately 2 hours and 40 minutes DJI RC remote controller : approximately 2 hours DJI RC Pro remote controller : approximately 2 hours DJI RC Pro Industry Edition remote controller : approximately 1 hour and 30 minutes DJI Avata intelligent flight battery : approximately 47 minutes DJI Goggles 2 battery : approximately 1 hour and 50 minutes DJI Air 3 intelligent flight battery : approximately 60 minutes
Adapted products:	DJI Mavic 3 Series, DJI Air 3, DJI Avata, DJI Goggles 2 Battery DJI Mavic 3 Series 65W Battery Charging Hub DJI Mavic 3 Series 100W Battery Charging Hub DJI Air 3 Battery Charging Hub, LKTOP 200W Air 3 Battery Charging Hub LKTOP Mini 4 Pro/Mini 3 Series Two Way Charging Hub
Product size:	73.5 x 70 x 32mm
Product mainframe weight:	286±5g (excluding cable weight)

* When two interfaces are charging at the same time, the charging time may be slightly extended. Please be patient and wait. The charging time was measured in the experimental environment (at room temperature of 25 ℃) and is for reference only.

PS: The weight/dimensions information shown on this page are all measured by hand, ±5g and 3-5mm errors are considered normal, for reference only.

© 2023 LKTOP All rights reserved.

Compliance Information

· FCC Compliance

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Note:
This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

— Reorient or relocate the receiving antenna.
— Increase the separation between the equipment and receiver.
— Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
— Consult the dealer or an experienced radio/TV technician for help.

· EU Compliance

SHENZHEN LIKE FLIGHT TECHNOLOGY CO., LTD. hereby declares that this device is in compliance with Directive 2014/30/EU and 2014/35/EU.

CE

© 2023 LKTOP All rights reserved.