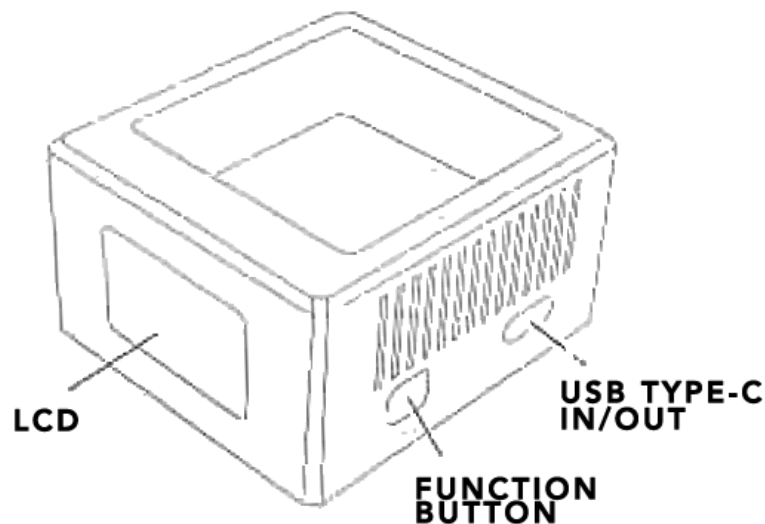


MaximalPower

LCD USB Charger for Mavic 3 Series

This charger can charge MAVIC 3 Intelligent batteries and supports PD3.0 fast charging adapter for input. It has charging mode and storage mode. You can also check the battery level and use the MAVIC 3 battery as a power bank to charge the USB devices.

Component Description:



Instructions for use:

Charging – During the charging process, the LCD will light up in blue and display “charging”

Charging Completed – After the battery is fully charged, it will automatically stop charging. The LCD will light up in green and display “FULL”

Storage Mode – In charging mode, press and hold the button for 2 seconds to switch to storage mode. The optimal battery level for long-term storage of drone batteries is 60%. In storage mode, the battery with a lower level than 60% will be charged to 60% and then automatically stops. After the storage is complete, it will display “Done” (Storage charging can only be used for batteries below 60% capacity and the “Storage” function cannot be used when the battery level is above 60%).

Check battery level and use as a power bank:

After turning on the battery, you can insert it into the charger to check the remaining battery level. At this time, the Type-C port is in output mode and can provide power to USB devices with a maximum output power of 60W.

In power bank mode, you can set the battery discharge cutoff level. The default discharge cutoff level is 15%. Pressing the function button can set the discharge cutoff level. The charger will display “Cut”. Each time you press it, it will increase by 5%. The discharge cutoff level range is 5-80%. The battery will automatically stop discharging after reaching the set cutoff level.

Note:

Smartphones with reverse charging function need to be removed when the battery is discharged to the cutoff level, otherwise the phone will charge the battery in reverse!

Function Key:

When the LCD is turned off and enters sleep mode, it can be awakened by pressing the “Function Key”.

Tips:

1. Please make sure to turn on the battery in power bank mode.
2. The battery may not automatically charge when its level is above 90%.
3. The smart battery automatically prohibits charging when the temperature is high within a short time after use. The fourth light of the intelligent battery will flash and sound an alarm. In this case, please turn on the battery switch, and then turn it off to clear the alarm and wait until the battery is at constant temperature. Then charge the battery again.
4. After being charged to 99%, the battery will receive a small current charge for balancing and maintenance. The duration of this process may vary depending on the degree of battery wear. Some batteries may take longer. If you need to use the battery urgently, you can use it directly.

Specifications:

- Input: 5V/9V/12V/15—3A;20V-5A;
- Output: 17.6V/5.5A (100W max)
- Type-C Out: 5V/9V/12V/15V/20V—3A

No prior notice for any information renewal of the charger.