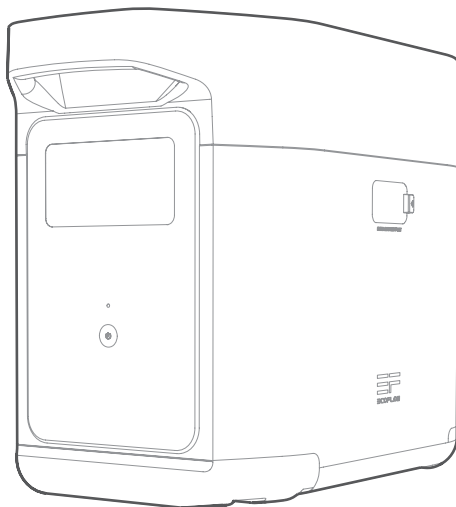




# EcoFlow DELTA 2 Max Smart Extra Battery

## User Manual

V1.0



# Disclaimer

Read this user manual carefully before using the product to ensure that you completely understand the product and can correctly use it. After reading this user manual, keep it properly for future reference. Improper use of this product may cause serious injury to yourself or others, or cause product damage and property loss. Once you use this product, it is deemed that you understand, approve and accept all the terms and content in this document. EcoFlow is not liable for any loss caused by the user's failure to use this product in compliance with this user manual.

In compliance with laws and regulations, EcoFlow reserves the right to final interpretation of this document and all documents related to this product. This document is subject to changes (updates, revisions, or termination) without prior notice. Please visit EcoFlow's official website to obtain the latest product information.

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# Specifications

General Info	
Model	EFD350-EB
Weight	Approximately 19 kg (42 lbs)
Dimension	464 × 235 × 283 mm (18 × 9 × 11 in.)
Capacity	2,048Wh
Input Ports	
Extra battery port input	51.2V = 2,000W Max (X-Stream and solar dual charging)
Output Ports	
Extra battery port output	51.2V = 3,200W Max
Battery Info	
Battery Type	LFP
Cycle Life	3,000 cycles to 80% + capacity
Protection Type	Over Voltage Protection, Overload Protection, Over Temperature Protection, Short Circuit Protection, Low Temperature Protection, Low Voltage Protection, Overcurrent Protection
Operating Temperature	
Optimal Operating Temperature	20°C ~ 30°C (68°F ~ 86°F)
Discharging Temperature	-10°C ~ 45°C (14°F ~ 113°F)
Charging Temperature	0°C ~ 45°C (32°F ~ 131°F)
Storage Temperature	-10°C ~ 45°C (14°F ~ 113°F) (Optimal: 20°C ~ 30°C (68°F ~ 86°F))



Whether the product can be charged or discharged depends on the actual temperature of the battery pack.



# Safety Instructions

## Usage

1. Do not use the product near a heat source, such as a fire source or a heating furnace.
2. Avoid contact with liquids of any kind. Do not use it in the rain or in high humidity.
3. Do not use around strong static electricity or magnetic fields.
4. Do not disassemble in any way or puncture.
5. Avoid using wires or other metal objects that may result in a short circuit.
6. Do not use third-party components or accessories. Consult official EcoFlow channels if you need to replace any component or accessory.
7. When using the product, please strictly follow the operating environment temperature specified in this user manual. If the temperature is too high, it may result in a fire or explosion; if the temperature is too low, the product performance may be severely reduced, or the product may cease to work.
8. Do not stack any heavy objects on the product.
9. Do not lock the fan forcibly during use or place the product in an unventilated or dusty area.
10. Ensure that the product is not hit, dropped, or heavily vibrated. Securely fasten the product when transporting it to avoid damage. If severely damaged, turn off the power source immediately and discontinue using the product.
11. If you accidentally drop the product into the water during use, please place it in a safe open area, and stay away from it until it is completely dry. The dried product should not be used again, and should be properly disposed of according to Section "Disposal Guide" below. If the product catches fire, we recommend that you use the fire extinguishers in the following order: water or water mist, sand, fire blanket, dry powder, and finally a carbon dioxide fire extinguisher.
12. Always clean the ports with a dry cloth.
13. Place on a flat surface to keep the product from falling over. If the product is overturned and severely damaged, turn it off immediately, place the battery in an open area, keep it away from people and combustibles, and dispose of it in accordance with local laws and regulations.
14. Keep out of reach of children and pets.

## Disposal

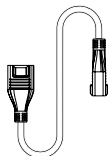
1. If conditions permit, make sure that the battery is fully discharged before disposing it in a designated battery recycling bin. The product contains batteries with potentially dangerous chemicals, so it is strictly prohibited to dispose of it in ordinary trash cans. For more details, please follow the local laws and regulations on battery recycling and disposal.
2. If the battery cannot be fully discharged due to a product failure, please do not dispose of the battery directly in the battery recycling box. In such a case, you should contact a professional battery recycling company for further processing.
3. Please dispose of over-discharged batteries that cannot be recharged.

# What's in the Box

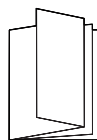
DELTA 2 Max  
Smart Extra Battery



DELTA 2 Max  
Extra Battery Cable

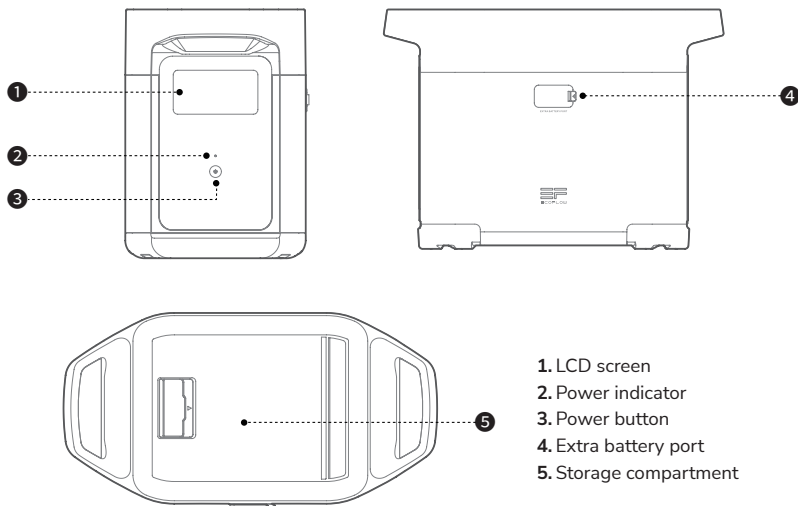


User Manual & Warranty  
Card

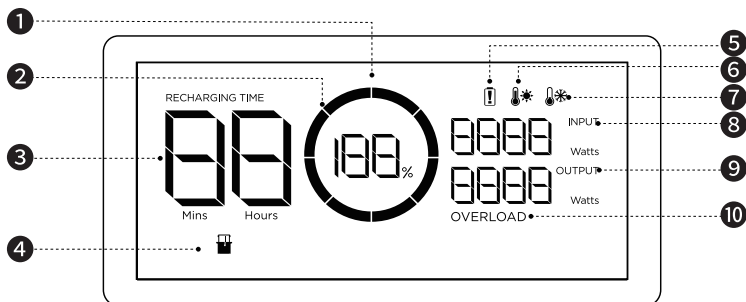


## Product Details

### Overview



## LCD Screen



1. Remaining battery percentage
2. Battery level indicator
3. Remaining charging/discharging time
4. Extra Battery indicator
5. Battery failure warning

6. High temperature warning
7. Low temperature warning
8. Input power
9. Output power
10. Overload warning

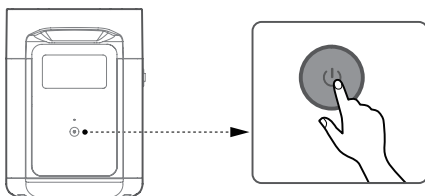
Icon	Name	Status
	Remaining battery percentage	Charging: rotates clockwise Fully charged: displays 100% 0% battery: icon flashes



Check "Troubleshooting" for details.

# Power On/Off

Press the power button to turn on the product. The LCD screen lights up with the battery level indicator figure displayed. Press and hold the power button to turn off the product.

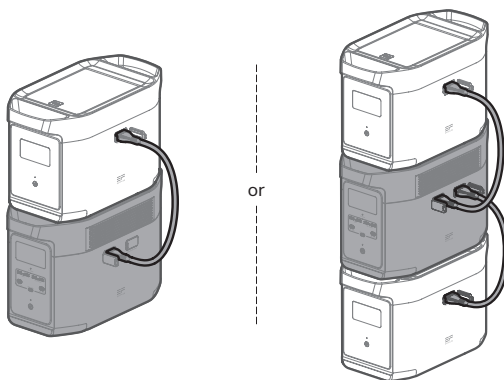


1. The Extra Battery is meant to be used with DELTA 2 Max, it cannot be used separately.
2. If the product is not used for 5 minutes, it will enter sleep mode with the LCD screen shut off. When you start to use the product again, the LCD screen will turn on automatically.
3. The product defaults to 2 hours of standby time. With the output power buttons turned off and no other load for 2 hours, the product will shut off automatically. You can set the standby duration in the app.

## Usage

### With DELTA 2 Max

DELTA 2 Max can be connected to one or two Extra Battery to meet more extensive requirements.



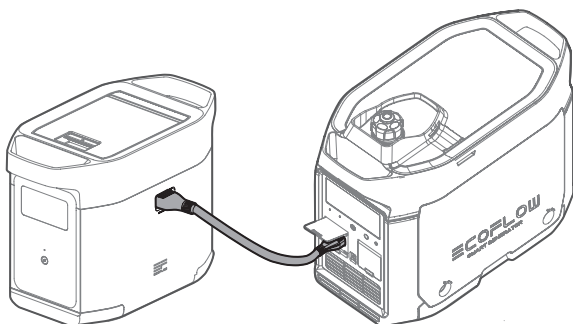




1. Make sure both DELTA 2 Max and the Extra Battery are turned off before connecting.
2. The Extra Battery icons will show up on LCD screens after you connect the product to the DELTA 2 Max; afterwards, you can start charging or discharging.
3. Do not connect the DELTA 2 Max to the battery during charging/discharging process.
4. Do not touch the metal pins of the ports with your hands or other objects. Gently wipe the product clean with a clean and dry cloth when necessary.

## With a Smart Generator

You may recharge the product with a Smart Generator, please refer to the Smart Generator User Manual for details.



## Storage and Maintenance

1. Keep the product away from water, heat sources, or metal objects.
2. Store the product in the places of 20°C to 30°C to extend its battery life.
3. For long-term storage, please discharge the product every three months (firstly discharge it to 0%, then fully recharge it, and lastly discharge it to 60%); the product will not be covered by the warranty if it is not charged or discharged for more than 6 months.
4. For safety, do not use or store the product in places of below -10°C or above 45°C for a long time.
5. If the product is left unused for a long time, it'll enter sleep mode. Please charge the product before you need to use it again.

# FAQ

## 1. What battery does the product use?

It uses a high-quality LFP battery.

## 2. How do I know if the product is charging?

When it's charging, the remaining charging time will be shown on the LCD Screen. Meanwhile, the charging indicator icon begins to rotate with the remaining battery percentage and the input power shown on the right of the circle.

## 3. How do I clean the product?

Please gently wipe it with a dry, soft, clean cloth or paper towel.














## 4. How do I store the product?

Before storing, please turn off the product first, and then store it in a dry, ventilated place at room temperature. Do not place it near water sources. For long-term storage, please discharge and recharge the product every three months to extend its battery life.

## 5. Can I take the product on a plane?

No.

# Troubleshooting

Indicator	Problem	Solution
RECHARGING TIME    Flashing	High temperature charging protection	Charging will resume automatically once the battery cools down
   Flashing	High temperature discharging protection	Charging will resume automatically once the battery cools down
RECHARGING TIME    Flashing	Low temperature charging protection	Charging will resume automatically once the battery temperature rises above 5°C
   Flashing	Low temperature discharging protection	The power supply will resume automatically once the battery temperature rises above -12°C
Overload Flashing	Battery discharging overload/short circuit protection	Remove overloaded appliances
 Solid	Battery failure	Contact the after-sales service



If a warning sign shows on the LCD screen during use and does not disappear after a restart, please stop using it immediately (do not try to charge or discharge). If you require more assistance, please contact EcoFlow customer service.

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