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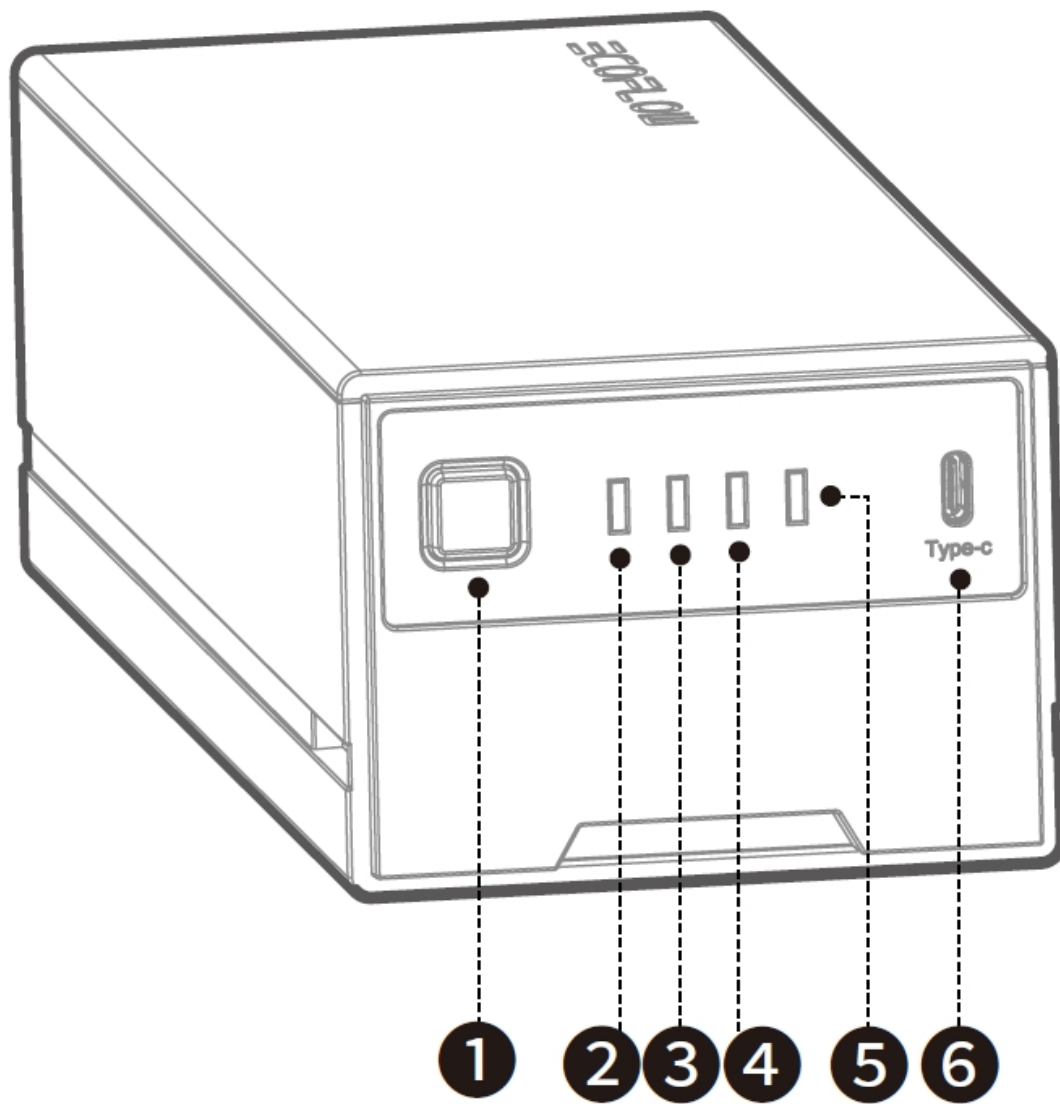
Specifications

About This Manual

- Please note that this manual may be updated without prior notice. If you are reading this manual in PDF format, please note that you can access it online at [EcoFlow Support](#) for a better experience and the latest updates.
- The illustrations in this manual are for demonstration only. Please refer to the actual product received.
- The availability of certain accessories and features described in this manual may vary depending on your country or region.

Overview

Appearance



1	Power button
2	Indicator 1
3	Indicator 2
4	Indicator 3
5	Indicator 4
6	USB-C input/output port

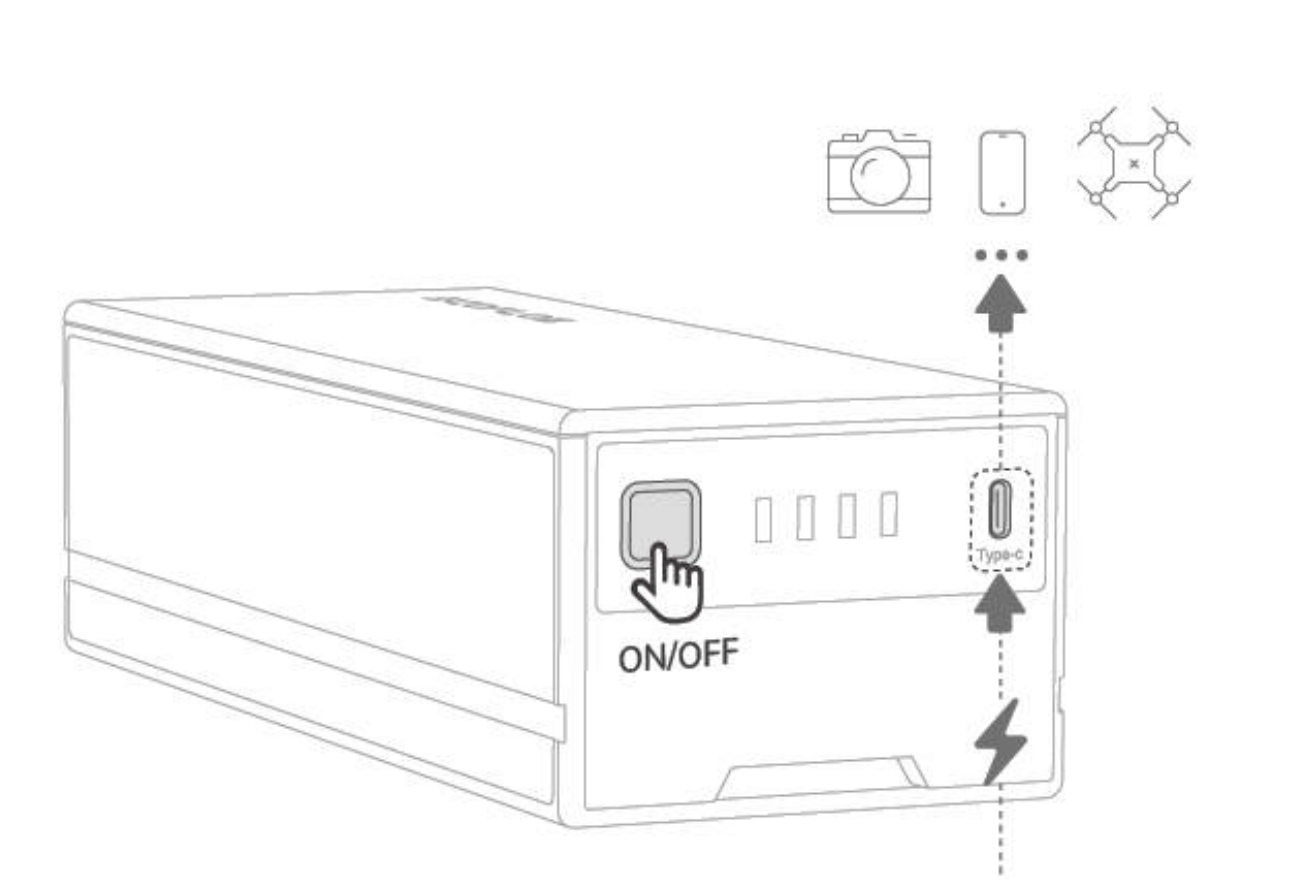
LED Indicators

Startup animation	Indicators 1-4 are turned on in sequence.
Shutdown animation	Indicators 4-1 are turned off in sequence.
High temperature indicator	Only indicator 2 blinks.
Low temperature indicator	Only indicator 3 blinks.
Power level indication (discharge)	0% Indicators 1-4 blink simultaneously. 1~25% Indicator 1 is on and fixed. 26~50% Indicators 1-2 are on and fixed. 51~75% Indicators 1-3 are on and fixed. 76~100% Indicators 1-4 are on and fixed.

Power level indication (charge)	0~25% Indicator 1 blinks.
	26~50% Indicator 1 is on and fixed, and indicator 2 blinks.
	51~75% Indicators 1-2 are on and fixed, and indicator 3 blinks.
	76~99% Indicators 1-3 are on and fixed, and indicator 4 blinks.
	100% Indicators 1-4 are on and fixed.
Updating indication	Indicators 2 and 3 blink alternatively.

Standalone Use

Power On/Off: Short press the power button



The USB-C input/output port on the battery can be used for both charging and discharging.

Connect the port to a socket to charge the battery.

Connect the port to an electronic device to charge the device.

Use with EcoFlow GLACIER Series Portable Fridge

The battery is compatible with EcoFlow GLACIER Series Portable Fridge. For compatibility details, refer to EcoFlow official site.



Power off the portable fridge first before you install or remove the battery.

Install the battery into the battery compartment of the fridge to power it.

When the fridge is powered on, the battery is also activated and stays on.

When the fridge is powered off, the battery is turned off as well. However, you can still use the battery in the methods outlined in the "Standalone Use" section.

When the fridge receives power input, if the input power exceeds the power required for operation, the excess power will charge the battery.

Maintenance and Care

- Store the device in an environment between -10°C and 45°C, with a recommended range of approximately 0°C to 30°C to maintain battery health.
- Keep the product in a dry, cool, well-ventilated area that is secure and reduces the risk of falling.
- Ensure the device is kept away from water sources, heat sources, strong magnetic fields, environments with corrosive gases, and any flammable or explosive substances.
- For long-term storage, charge and discharge the product once every 3 months (fully charge it, then discharge to 60% for storage) to maintain battery health.
- Do not leave the device uncharged or unused for more than 6 months; otherwise, the warranty will be void.

Safety Instructions and Compliances

Disclaimer

Please read the product documentation thoroughly and ensure you understand it before using the product. Improper use may cause serious injury, product damage, or property loss. Always refer to the most up-to-date documentation available at <https://www.ecoflow.com/support/download/>. This documentation takes precedence over all other versions.

By using this product, you acknowledge and agree to all terms and conditions

stated in the documentation. EcoFlow is not liable for losses caused by improper use or failure to adhere to the provided instructions. Subject to applicable laws and regulations, EcoFlow reserves the right to the final interpretation of this document and all documents related to the product.

Safety Instruction

1. Keep this battery away from heat sources, such as fires or heating furnaces.
2. Keep this battery away from any liquid. Do not immerse this battery in water or get it wet. Do not use this battery in rain or humid environments.
3. Do not use this battery in environments with strong static electricity or magnetic fields.
4. Do not disassemble this battery in any way or pierce it with sharp objects.
5. Do not directly use metal wires or any metal to connect the positive and negative electrodes of the battery at the same time.
6. Do not disassemble or replace the battery cells.
7. Do not disassemble, strike, or squeeze the battery, and do not throw it into fire.
8. If the battery becomes severely swollen, stop using it immediately.
9. Do not stack other heavy objects on this battery.
10. Do not place this battery in an unventilated or dusty environment.
11. Do not use unofficial components or accessories. If components or accessories need to be replaced, purchase them from the EcoFlow official sales channels.
12. If the casing is dropped or the interior is exposed, do not handle it yourself, and request a professional to check and repair it.
13. If the chemical substance inside the battery leaks accidentally, do not touch or inhale it. Once it accidentally contacts the skin or eyes, wash it with plenty of water, and take medical measures if necessary.
14. Do not wear watches, necklaces, bracelets and other metal objects when operating the battery to avoid accidental short circuit. If the battery catches fire, we recommend that you use fire extinguishers in the following order: water or water mist, sand, fire blanket, dry powder fire extinguisher, and carbon dioxide fire extinguisher.
15. When using the battery for the first time, do not continue to use the battery in the device and return the battery to the seller if the battery looks damaged or smells abnormal.
16. If the battery falls into water, place it in a safe open area and stay away from it until it is completely dry. Do not use the dried battery and dispose of it according to the disposal methods in the section Disposal.
17. If the battery is still being charged after the normal charge time is exceeded, stop charging. Overcharging may cause the battery to heat up, deform with smoke, or burn.
18. Keep this product out of reach of children and pets.

Disposal

1. When conditions permit, be sure to completely discharge the battery before placing the battery in the designated battery recycling bin. This product contains batteries. Batteries are dangerous chemicals and should not be disposed of in ordinary trash bins. For details, follow the local battery recycling and disposal laws and regulations.
2. If the battery cannot be completely discharged due to battery failure, do not dispose of the battery directly in the battery recycling bin, and contact a professional battery recycling company for further processing.

3. If the battery cannot start after being discharged, dispose of it according to local laws and regulations on battery recycling and disposal.



Hereby, EcoFlow Inc. declares that the equipment type battery is in compliance with Directives 2014/30/EU, 2011/65/EU(RoHS), (EU) 2015/863(RoHS). The full text of the EU declaration of conformity is available at the following Internet address:
<http://www.ecoflow.com/eu/eu-compliance>



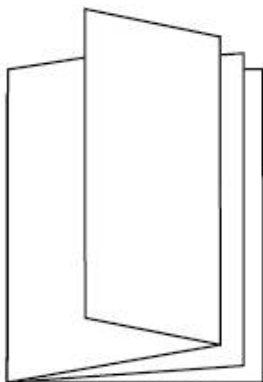
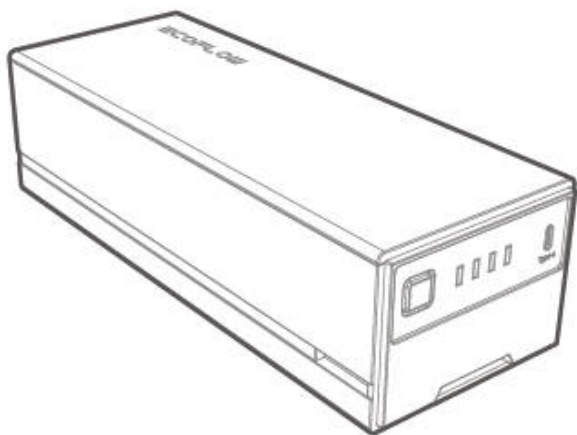
WEEE
This marking indicates that this product should not be disposed of with other household waste within the EU. Recycle this product properly to prevent possible damage to the environment or a risk to human health via uncontrolled waste disposal and in order to promote the sustainable reuse of material resources. Please return your used product to an appropriate collection point or contact the retailer where you purchased this product. Your retailer will accept used products and return them to an environmentally-sound recycling facility.



Battery Directive
Hereby, EcoFlow Inc. declares that the equipment type battery is in compliance with Regulation (EU) 2023/1542 of the European Parliament.

Appendix

What's in the Box



- 1. EcoFlow GLACIER Plug-in Battery
- 2. Product documents

Specifications

Model	EFBX100-EB
Nominal Capacity	298Wh

Rated Voltage	21.6V
Combination	6S3P
Charge Cut-Off Voltage	25.16V
Discharge Cut-Off Voltage	18V
Maximum Continuous Charge Current	8.9A
Maximum Continuous Discharge Current	33.3A
USB-C Input/Output Port	Input: 100 W (20 V/5 A), charge for 4 hours Output: 100 W Max (5 V/9 V/12 V/15 V/20 V, 5 A)
Cell System	NCM lithium battery
Cycle Life Time	After 800 cycles, the remaining capacity is 80%
Dimensions	245.5 mm × 92 mm × 68 mm
Net Weight	1.9kg
Discharge Temperature	-20°C ~ 50°C
Charge Temperature	0°C ~ 45°C
Storage Temperature	-10°C ~ 45°C

- Whether this product can be charged or discharged is subject to its actual temperature.