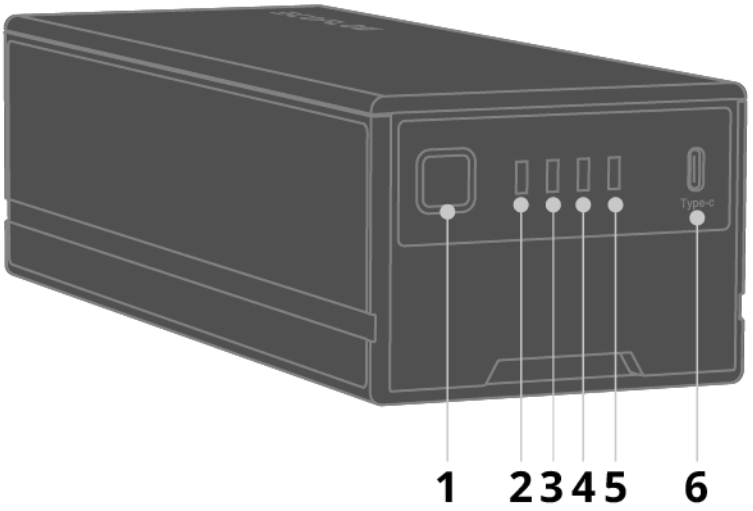
Оригинално ръководство на EcoFlow (на английски). Източник: manuals.ecoflow.com/eu/product/glacier-plug-in-battery?lang=en_US, свалено на 29.10.2026 г.



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



1	Power button	4	Indicator 3
2	Indicator 1	5	Indicator 4
3	Indicator 2	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%**

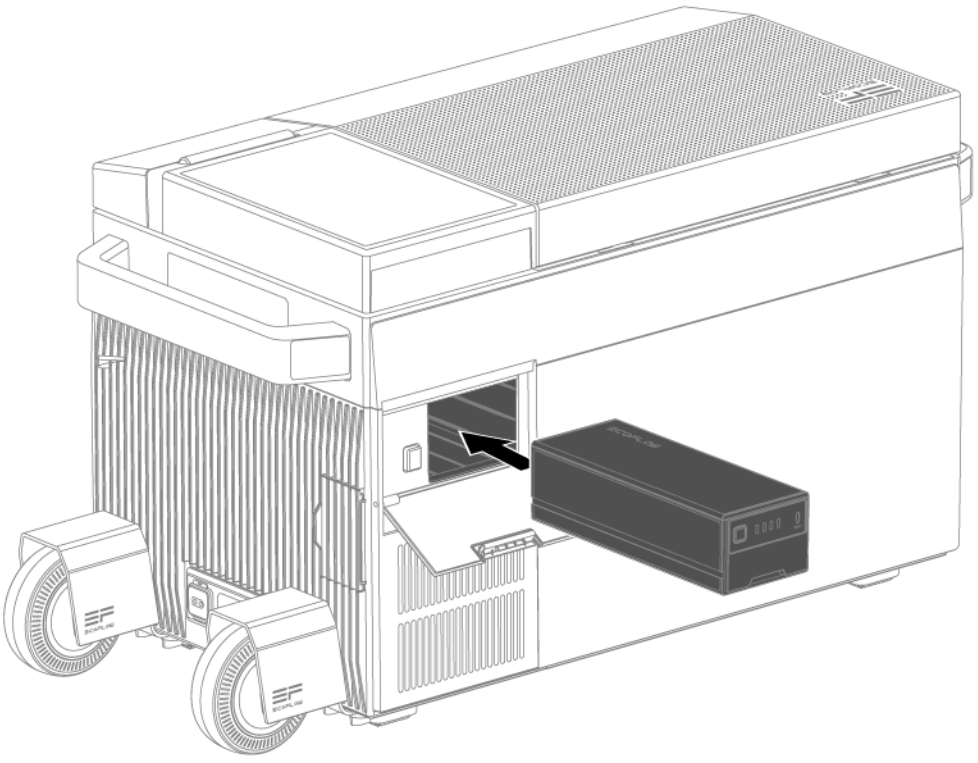
Startup animation	Indicators 1-4 are turned on in sequence.
	Indicator 1 is on and fixed, and indicator 2 blinks. **51~75%** Indicators 1-2 are on and fixed, and indicator 3 blinks. **76~99%** Indicators 1-3 are on and fixed, and indicator 4 blinks. **100%** Indicators 1-4 are on and fixed.
Updating indication	Indicators 2 and 3 blink alternatively.

Installation and removal

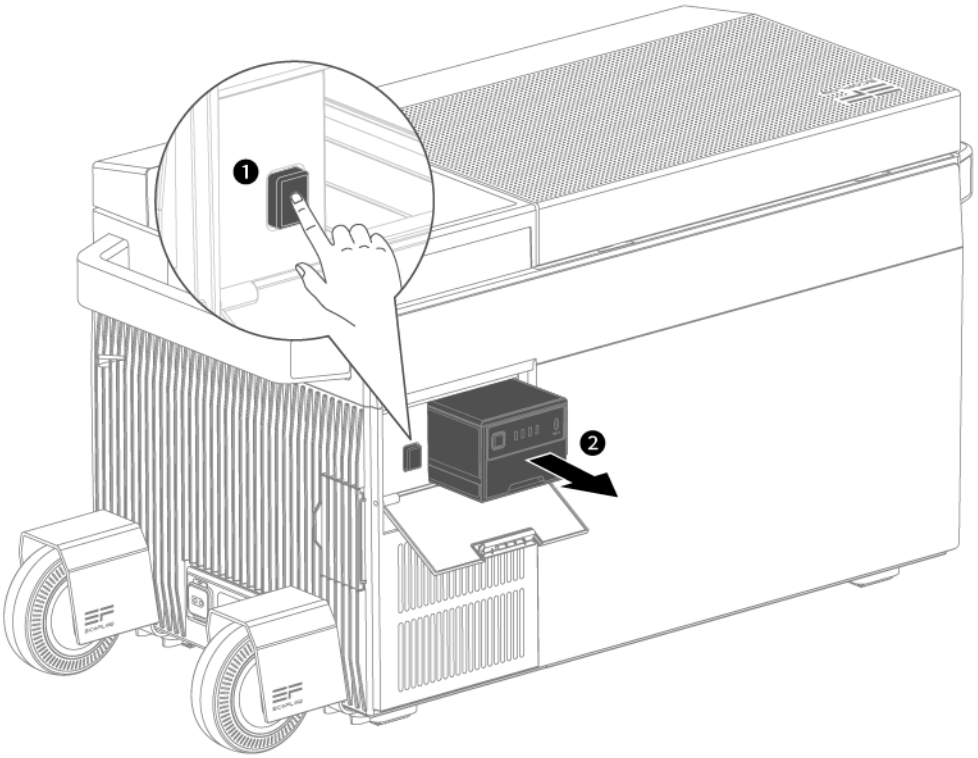
You can follow the illustrations below to intall or remove the battery pack. Ensure that the refrigerator is powered off before operating.

For EcoFlow GLACIER

Installation

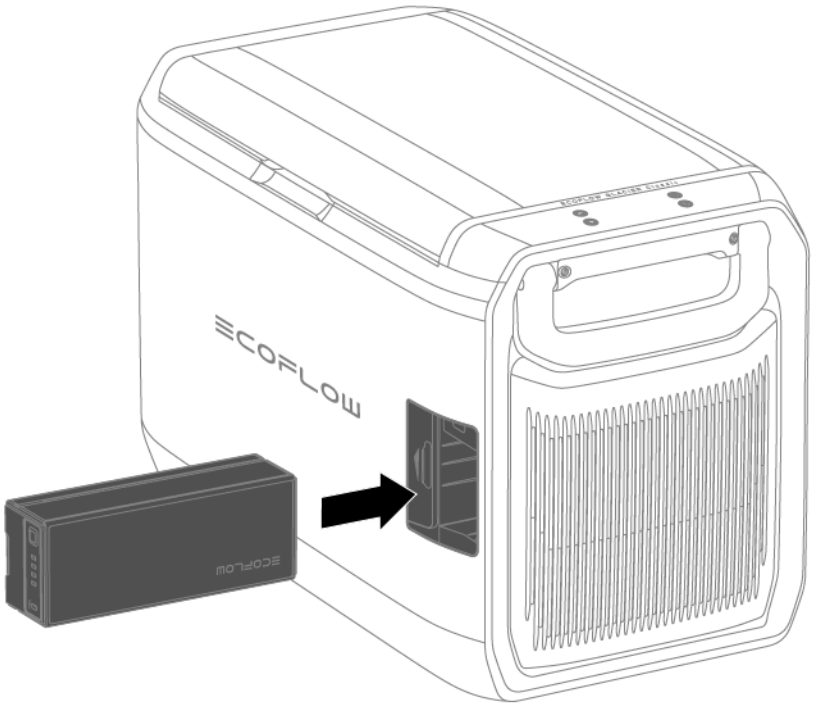


Removal

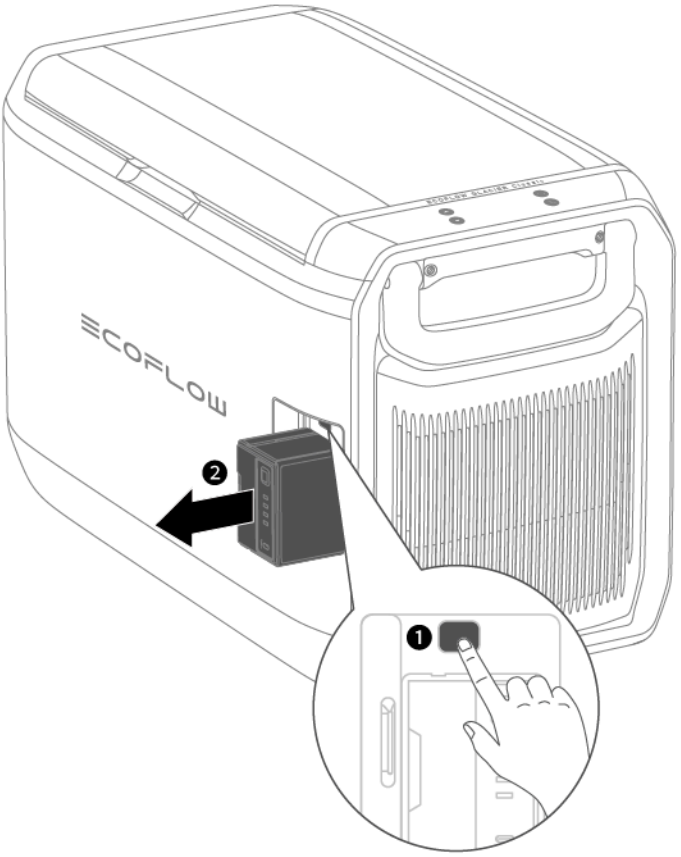


For EcoFlow GLACIER Classic

Installation



Removal

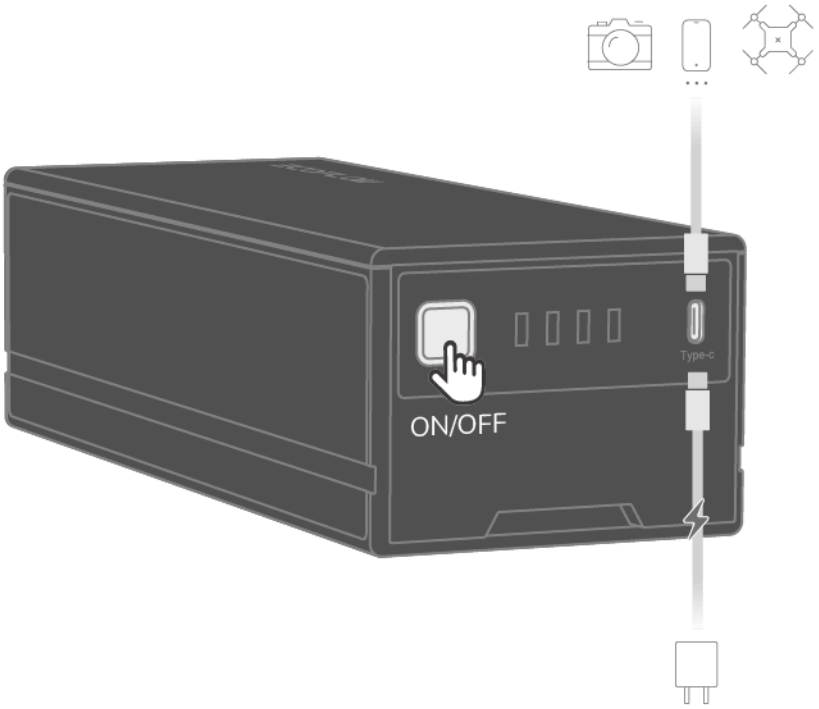


Daily use

Standalone use

The BX100 battery pack can be used separately. Regardless of whether the refrigerator is powered on or off, and whether the BX100 battery pack is in place, press the power button of the battery pack to enable or disable the USB-C port, which can be used for both charging and discharging.

- Connect the USB-C port to a socket to charge the battery.
- Connect the USB-C port to an electronic device to charge the device.



Use with EcoFlow GLACIER series portable fridge

The BX100 battery pack is compatible with EcoFlow GLACIER Series Portable Fridge.

For EcoFlow GLACIER

- Power on: When the refrigerator is powered on, the BX100 battery pack is turned on simultaneously.
- Power off: When the refrigerator is powered off, the BX100 battery pack is also turned off.

For EcoFlow GLACIER Classic

- Power on: When the refrigerator is powered on, the BX100 battery pack is turned on simultaneously.
- Power off:
    - When the refrigerator is powered off via EcoFlow app, the BX100 battery pack is also turned off.
    - When the refrigerator is powered off by pressing the power button or enters standby mode via EcoFlow app, the BX100 battery pack will automatically shut down after a standby period, which can be configured in the EcoFlow app.

Note: When EcoFlow GLACIER Classic enters standby mode, keep it connected via IoT to achieve remote power-on.

Care and maintenance

- Use and store this battery in a dry, cool and well-ventilated environment where the temperature is 15°C-35°C (59°F-95°F). If the temperature is too high or too low, it will affect the self-discharge rate and accelerate the natural aging.
- Keep the battery away from water sources, heat sources, strong magnetic fields, and 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.
- If the power level of the battery is lower than 1% after use, charge it to 60% before storage. Or it will cause irreversible damage to the battery cells and shorten the service life of the battery.
- If the battery has not been used for a long time and the power level is severely low, it will enter a deep sleep protection mode. In such a case, charge the battery before using it again.
- 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 instructions

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.
0. Do not place this battery in an unventilated or dusty environment.
1. Do not use unofficial components or accessories. If components or accessories need to be replaced, purchase them from the EcoFlow official sales channels.
2. If the casing is dropped or the interior is exposed, do not handle it yourself, and request a professional to check and repair it.
3. 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.
4. 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.
5. 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.
6. 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.
7. 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.
8. Keep this product out of reach of children and pets.

Disposal and recycling

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.

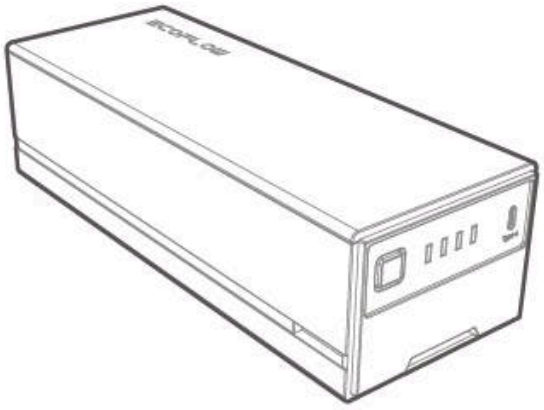


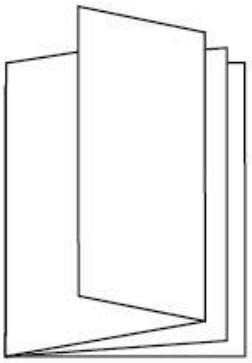
Battery Directive

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





- EcoFlow GLACIER Plug-in Battery
- 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

Model	EFBX100-EB
Net Weight	1.9kg
Discharge Temperature	-20°C ~ 50°C
Charge Temperature	0°C ~ 45°C
Storage Temperature	-10°C ~ 45°C

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

Copyright © 2026 EcoFlow. All Rights Reserved.