

# **EcoFlow Glacier**

## Product Introduction

## Product Overview



## Product Name: EcoFlow Glacier

### Main Features

1. World's first portable fridge-freezer with an integrated ice-maker and plug-in battery
2. Up to 24 hours of runtime powered by a 298Wh plug-in battery
3. Efficient ice maker only takes 12 minutes to make 18 bullet-shaped ice cubes
4. Dual storage compartment with independent temperature control for simultaneous cooling and freezing
5. Fastest-speed cooling with energy-saving mode
6. Rugged design with green materials
7. Detachable "suitcase design" makes it easy to move

# Product Overview



## Product Name: EcoFlow Glacier Plug-in Battery

### Key features

- 1. Large 298Wh capacity
- 2. Provides up to 24 hours of chilling or 10 hours of freezing
- 3. Allows Glacier to be solar-charged directly
- 4. Provides 100W max input&output fast charging USB-C
- 5. Charging times:

#### Charge time, 298Wh Lithium

AC	Wall Charger (180W)	TBD hrs
DC	Car Charger (24V)	TBD hrs
DC	Car Charger (12V)	TBD hrs
Solar Panel	Solar Charger (240W)	TBD hrs

\*plug-in battery is not included, purchase separately

# Overview

## Tier 1

1. World first-time portable fridge freezer integrated with battery and icemaker
2. Up to 24 hours of runtime powered by a 298Wh plug-in battery
3. Efficient ice maker only takes 12 minutes to make 18 bullet-shaped ice cubes
4. Customizable dual storage compartment with independent temperature control for simultaneous cooling and freezing

## Tier2

5. Fastest-speed cooling with energy-saving mode
6. Rugged design& made from green materials
7. Detachable “suitcase design” makes it easy to move

## Tier 3:

8. Direct solar charging / multi-charging options
9. Convenient APP remote control
10. 3-Level of Battery Protection
11. Take convenience to the next level
  - Charge laptop (or other small devices) on the go with 100W USB-C Charging
  - Temperature zone divider doubles as a chopping board



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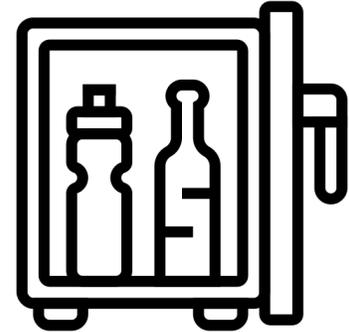
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## KSP 1

# World first-time portable fridge freezer integrated with battery and icemaker



These are not 3 separate devices, this is one device  
Today, EcoFlow Glacier re-invent the portable fridge

\*plug-in battery is not included, purchase separately

## KSP 2

# Up to 24 hours of runtime powered by a 298Wh plug-in battery

- **Truly cordless:** designed for complete portability, Glacier is battery-powered and cable-free allowing you to take it with you in your car, RV, boat, on a camping or fishing trip.
- **Stay on the go for up to 24 hours:** explore further. With a large battery capacity of 298Wh, you can enjoy fresh food and cold drinks for up to 24 hours\*.



\* Provide up to 24 Hours of Cooling or 10 Hours of Freezing

\* Plug-in battery not included. Purchase it separately

### KSP 3

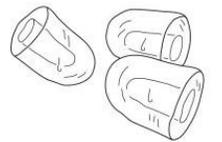
Efficient ice maker only takes 12 minutes to make 18 bullet-shaped ice cubes

03

Powerful 120W compressor works fast to produce solid ice cubes in only 12 minutes.\*



Get Iced-Drinks Anywhere



Small and Large Sized Bullet Ice Cube



Making 18 Ice-Cubes in Every 12 mins

\*ambient temperature at 25 °C , water temperature at 15 °C

## KSP 4:

**P0: Customizable dual storage compartment with independent temperature control for simultaneous cooling and freezing**

**P1: 38L can hold 55 cans of cola**



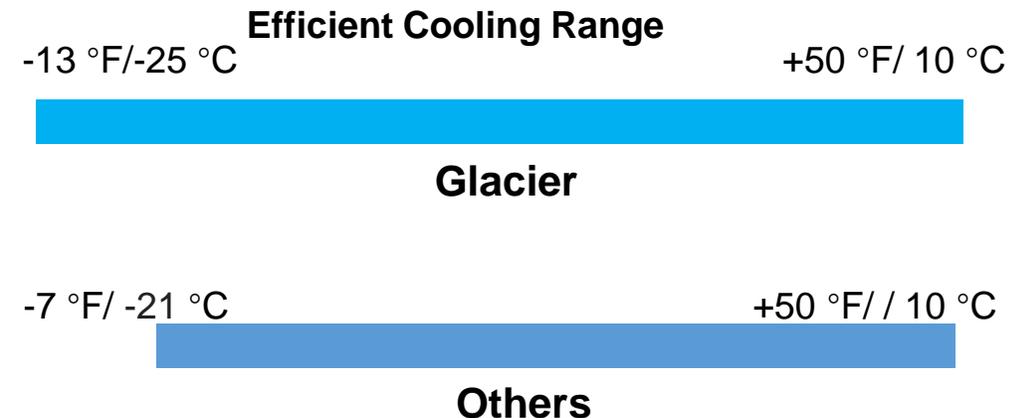
1. This compressor portable fridge freezer has two compartments that allow users can control the temperature independently. It can be a fridge/freezer, freezer/fridge, fridge/fridge, freezer/freezer so users can cool drinks and frozen meat at the same time
2. Fridge (both zones) holds max 55 cans (355ml soft drinks)



## KSP 5

# Fastest-speed cooling with Energy-saving mode

- Energy Efficiency: with ECO energy saving mode, the operating mode is less than XXW. It consumes far less than 1kwh/day for its intelligent cycle work. (TB test)
- Fastest Cooling with 120W Compressor Refrigeration: running in 'Max' mode when empty, the freezer fast cools from 86 °F/ 30°C to 32 °F/ 0°C in only 15 -20 mins
- Freezer or Refrigerator: with temp range 10 °C/ +50 °F to – 25 °C /-13 °F, you can use Glacier as a freezer or refrigerator.



## KSP 6

# Rugged construction & green materials

EcoFlow Glacier is constructed using vacuum insulation panels (VIPs). The thermal efficiency of VIPs is extremely high, especially when compared with traditional insulators. This greatly reduces Glacier's energy consumption. What's more, the production of VIPs does not result in toxic wastewater, waste gas or other pollutants giving Glacier excellent green credentials.



## KSP 7

### Detachable Suitcase design

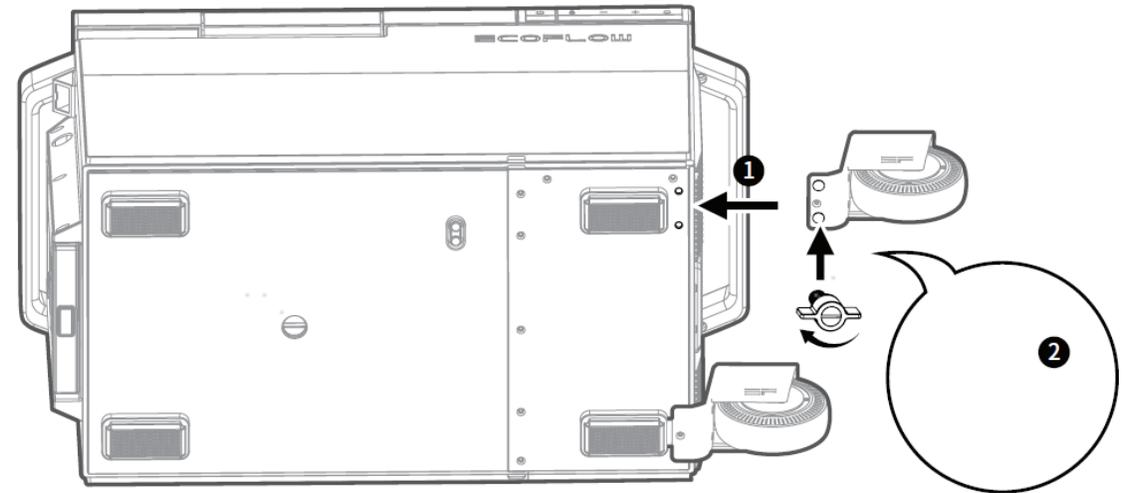
#### Makes it easy to move:

- Two detachable handles and one set of wheels—ensure that users can carry or tow the unit comfortably wherever their adventures take them.

#### Save space:

- Easily remove the wheels and handles when you need to put the refrigerator in a vehicle's trunk.

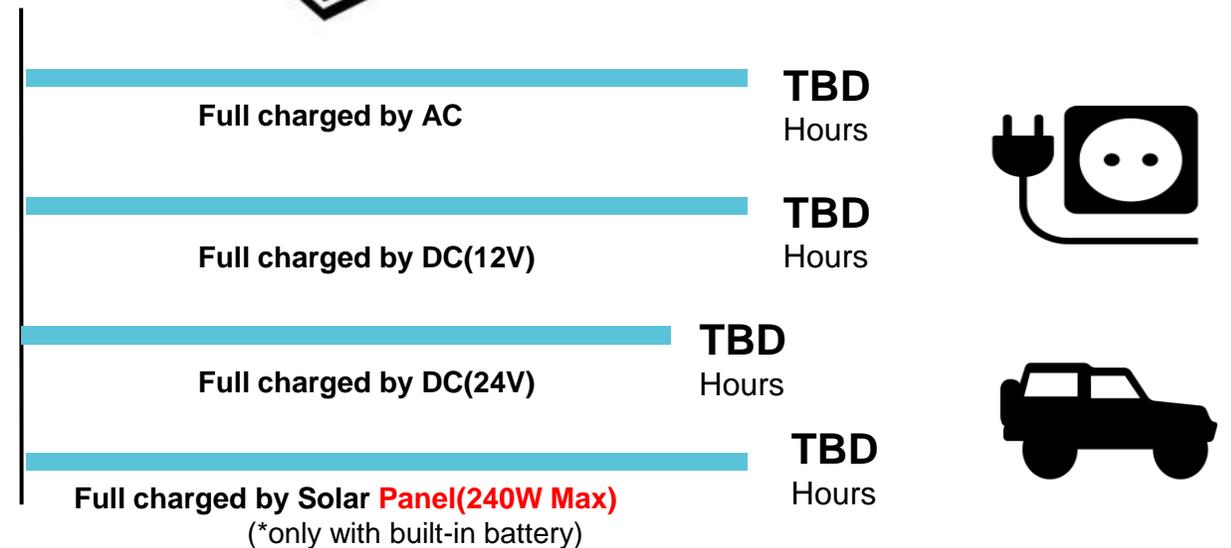
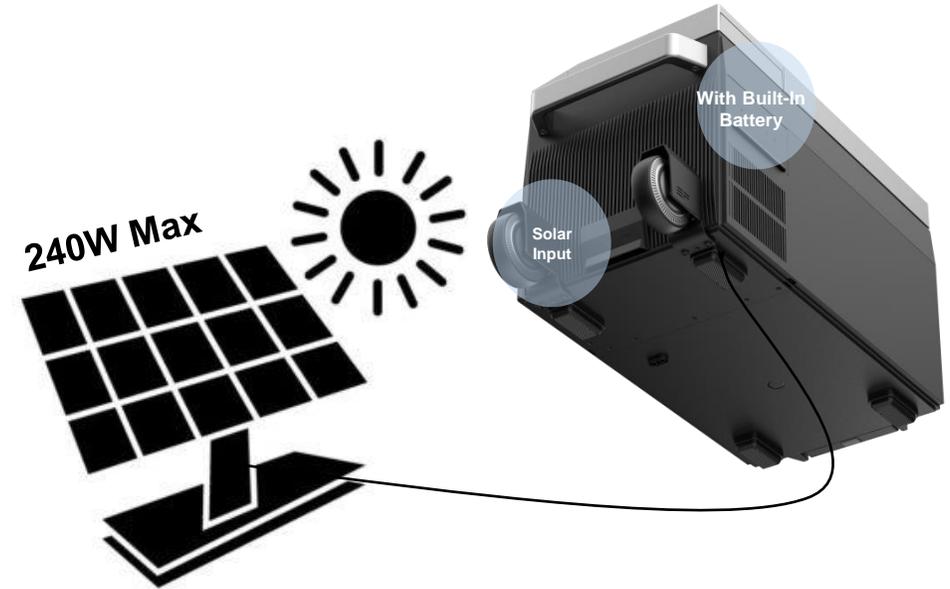
\*Wheels and handle are not included. Purchase separately.



## KSP 8

# Multiple recharging options including direct solar charging

- EcoFlow Glacier is providing a real off-grid recharging solution for a portable fridge that can be directly charged via solar panels. While some other outdoor refrigerators do have solar charging capabilities, they rely on solar energy being fed into a portable power station first.
- 48V/60V DC supports charging using EcoFlow DELTA Series power station & MM100 power kits

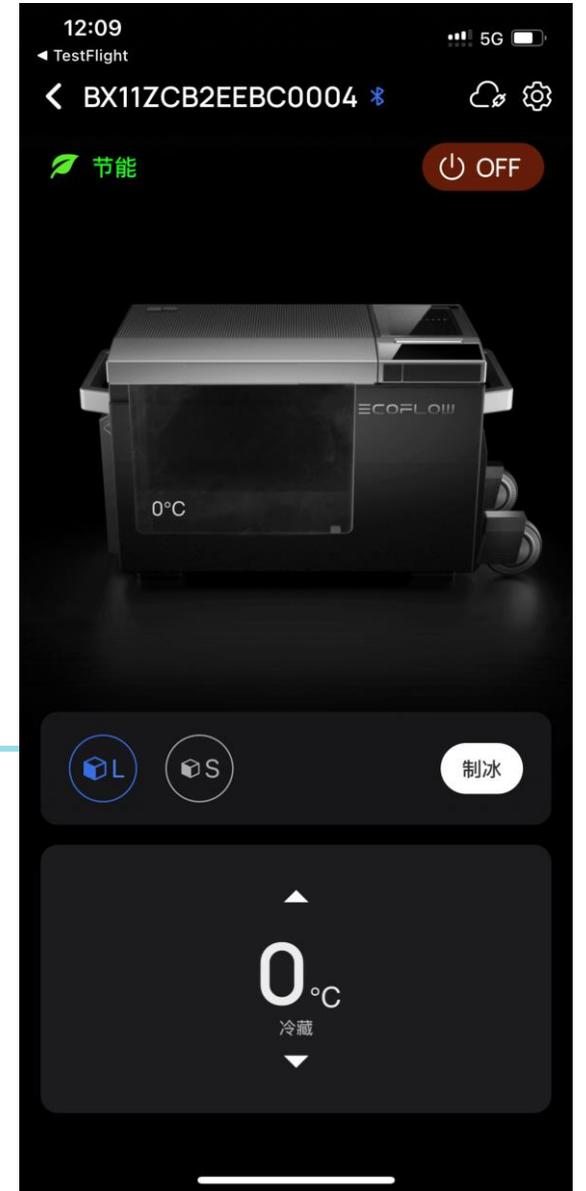
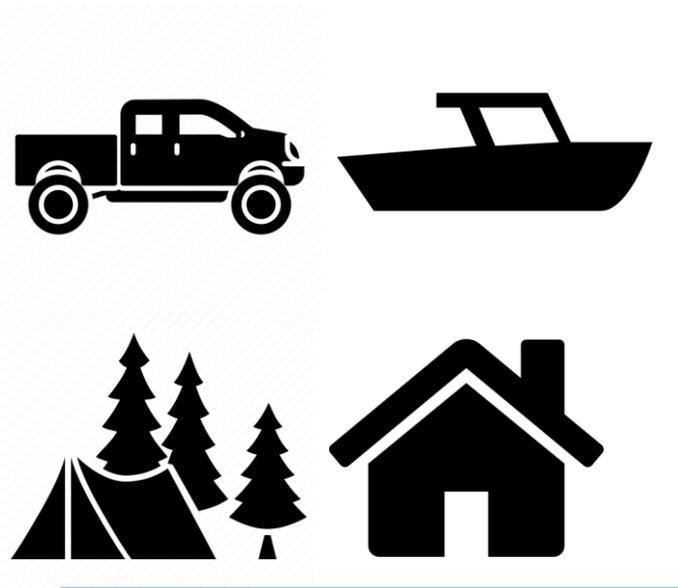


## KSP 9

# Convenient APP remote control

# 09

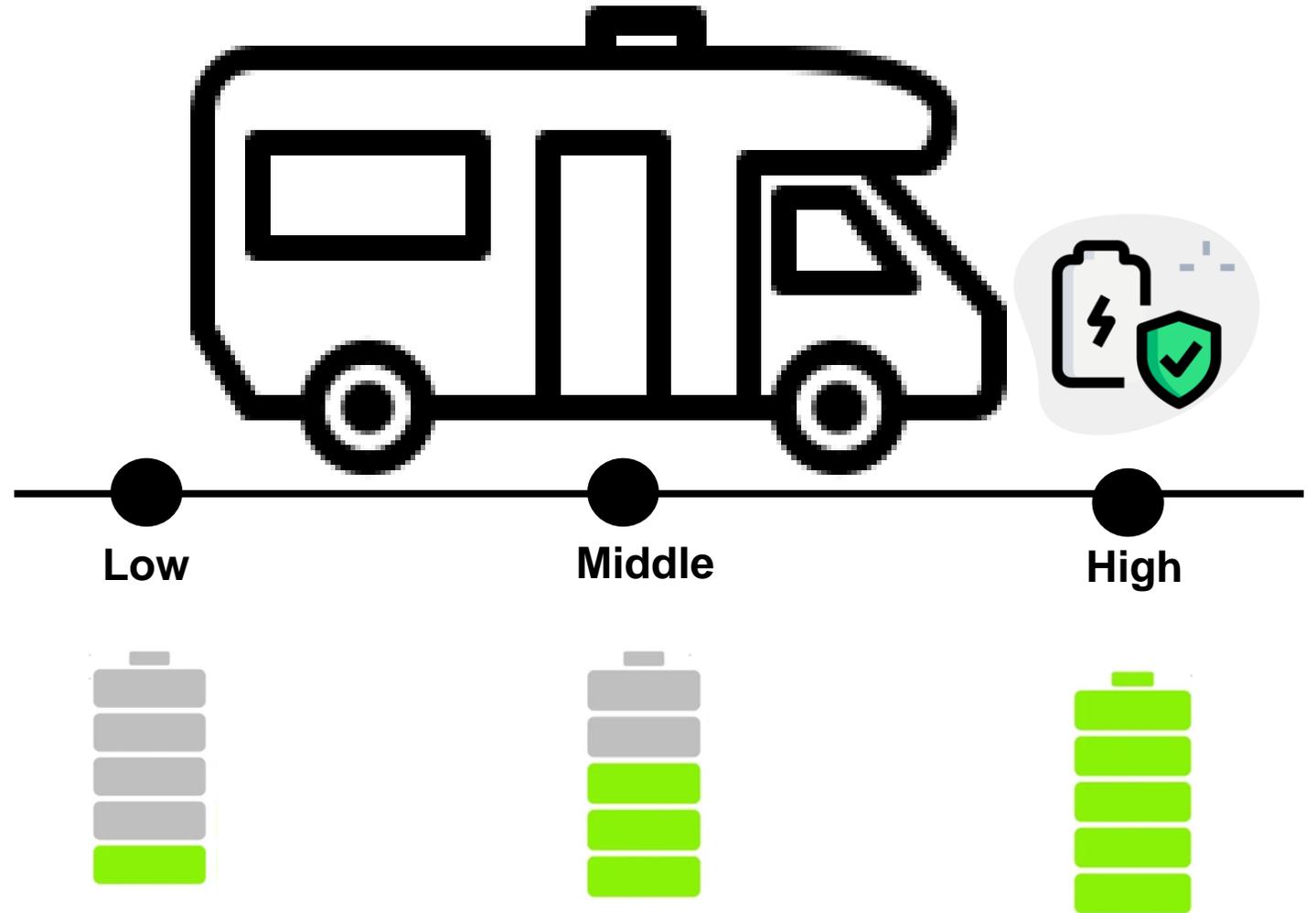
Easy to use app control technology. EcoFlow App allows temperature control via WiFi or Bluetooth and provides performance history, internal temperatures, remaining working time, etc.



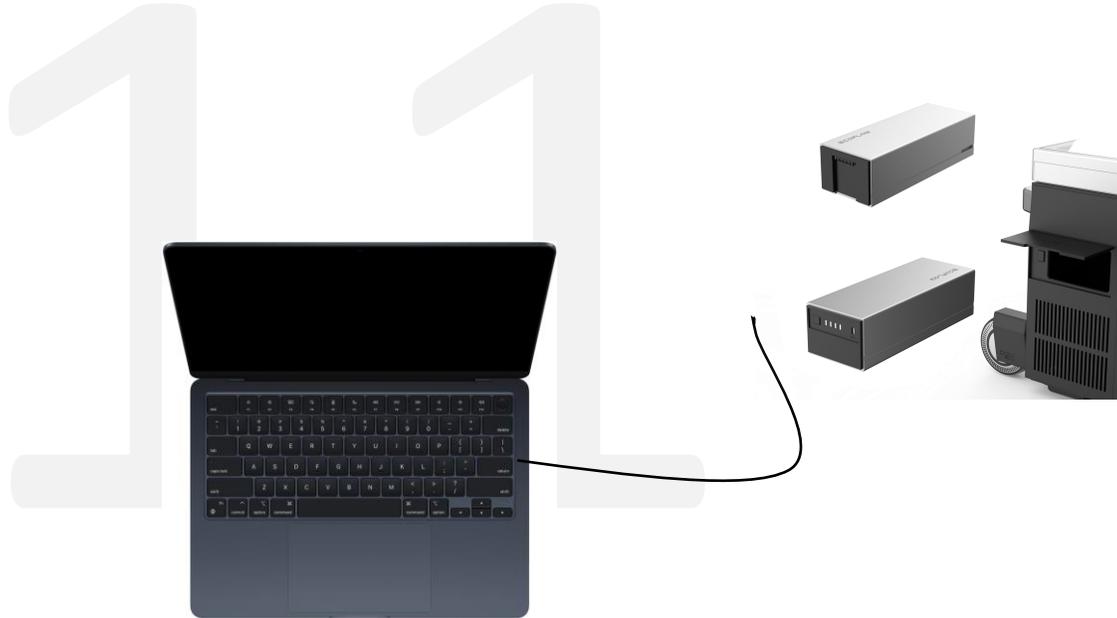
## KSP 10

### 3-Level of Battery Protection

- EcoFlow Glacier is fitted with a battery monitor to control the level of discharge of your battery. The battery monitor has three settings; HIGH, MEDIUM, and LOW. When set to HIGH, the battery monitor will provide maximum protection for the battery against excessive discharging. When set to LOW, the battery monitor will allow maximum use of the energy stored in the battery.



## Next level of convenient



- **Even Charge Laptops on the go**  
**100W TYPE-C Charging**

- **Laptops:** MacBook Pro 13.4", Dell XPS 13 9380, Microsoft Surface Book 2, Google Pixelbook, Samsung Notebook 9 etc.(100W Max)



- **Temperature zone divider**

The “chopping board” is designed to automatically divide the inner space into two compartments which allow users to control each section’s temperature. Place in location #2 for storage or use as a chopping board.

# Product Specifications



<b>Model</b>	BX-100
<b>Climatic category</b>	SN/N/ST/T
<b>Type of protection against electric shock</b>	Class II
<b>Operational Volume</b>	Total 38L
	Left zone: 23L
	Right zone: 15L
<b>Dimensions (L*W*H)</b>	without wheels and handles: 776mm*385mm*445mm
	without wheels and handles: 30.6in*15.2in*17.5in
	with wheels and handles: 845mm*385mm*445mm
	with wheels and handles: 33.3in*15.2in*17.5in
<b>IP rating</b>	IPX5
<b>Refrigeration temperature range</b>	-25°C to 10°C/ -13°F to 50°F (ambient temperature at 25°C)
<b>Working mode</b>	Common mode (quick freezing mode) and Eco mode
<b>Quick freezing mode (30°C to 0°C)</b>	15 minutes
<b>Power consumption</b>	Fridge: 0.3 kWh/24 h (ambient temperature at 25°C(77°F) and set temperature at 4°C(39°F) Freezer: 0.7 kWh/24 h (ambient temperature at 25°C(77°F) and set temperature at -18°C (0°F)
<b>Energy rating</b>	Level 1
<b>Refrigerant and amount</b>	R600a, 30 g
<b>Foaming agent</b>	Cyclopentane
<b>Average noise (stable operation)</b>	Ice making: 50 dB(A); Refrigeration: 42 dB(A)
<b>Wi-Fi</b>	This product supports 2.4G Wi-Fi only
<b>Bluetooth</b>	Supported
<b>Net weight</b>	23 kg / 50.7lbs (wheels and levers included)
<b>AC input voltage/frequency</b>	100-240 V, 50/60 Hz
<b>AC input power</b>	180 W
<b>Battery pack power</b>	100 W (USB-C)
<b>Solar charging input</b>	240 W (11-60 V, 13 A MAX)
<b>Car charging input</b>	192 W (12/24 V, 8 A MAX)
<b>Operating temperature</b>	0°C-50°C (32°F-122°F)
<b>Storage temperature</b>	-30°C-80°C (-22°F-176°F)

# Product Appearance (not final)



# Learn Each Parts

Detachable Handle

Detachable Handle



Dual storage compartments

Detachable wheels



Power button

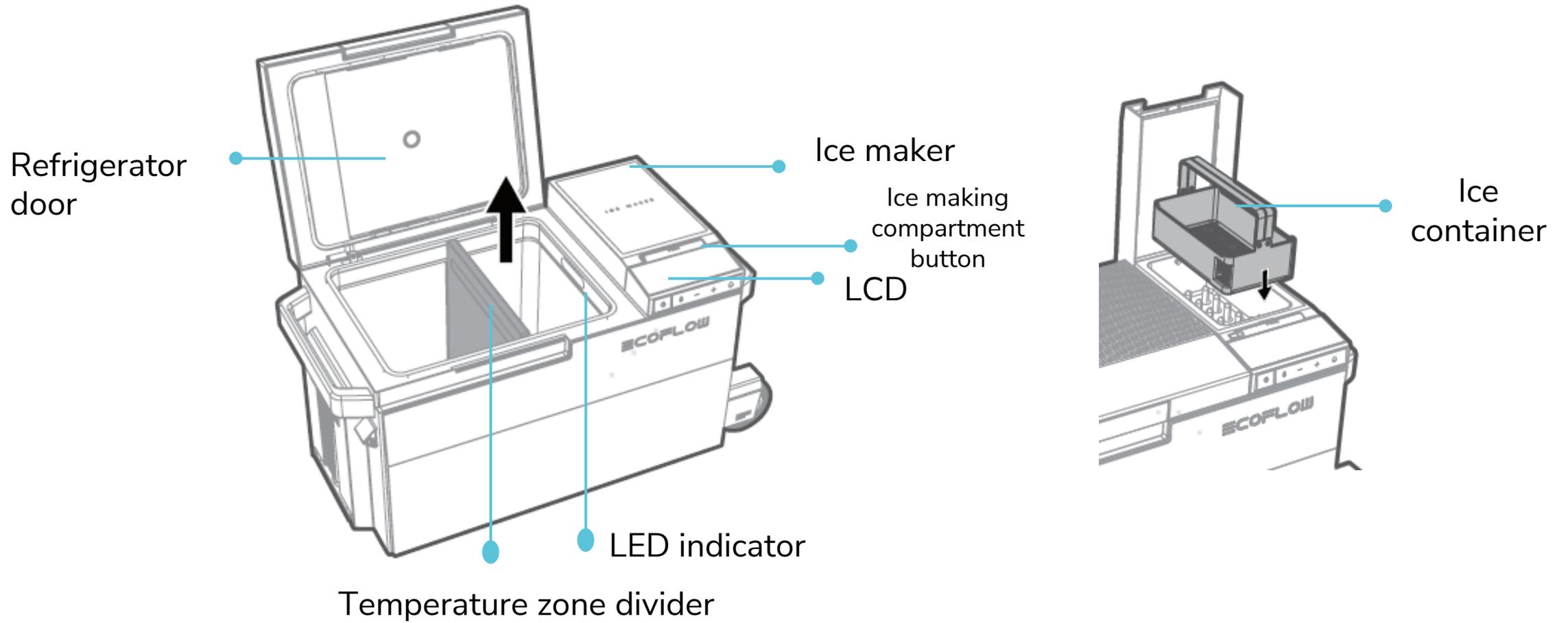
Temperature zone switching button

Temperature decrease/Previous button

Temperature increase/Next button

Ice-making button

# Learn Each Parts



Thank you.

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