

About This Manual

- This manual contains an introduction to this power station, and details on its operation, management, and maintenance. Please note that this manual may be updated without prior notice.
- The availability of certain accessories and features described in this manual may vary depending on your country or region.
- All images displayed in this manual are for demonstrative purposes only. Please refer to the actual product received. The following examples are based on the US version.
- 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.

Overview

EcoFlow E980 (hereinafter referred to as the "E980", or "the power station") is a power station with a LiFePO4 battery and a capacity of 980Wh. It has multiple outputs, including standard AC sockets, USB-A ports, USB-C ports, and 12V DC5521 and DC ports to support various appliances and devices. The variety of charging options allows you to easily switch between different methods based on your actual needs.

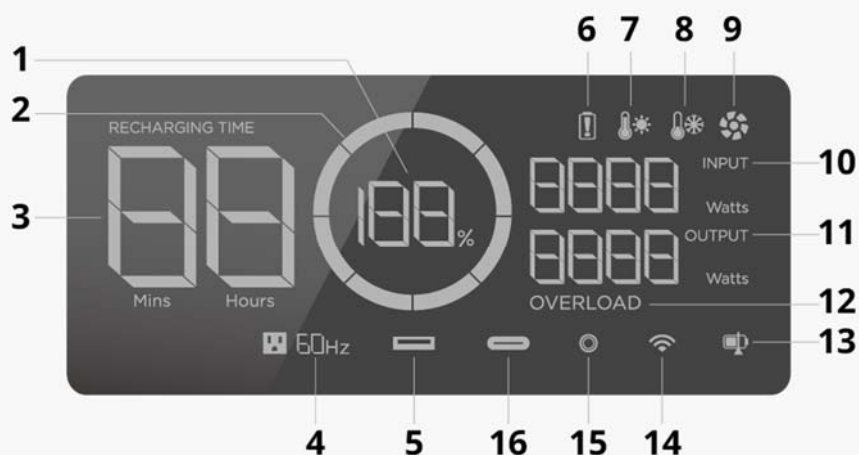
Appearance



1	LCD screen	9	X-Stream charging input port
2	Bluetooth pairing indicator	10	AC power button
3	USB-A output ports	11	DC5521 output ports
4	USB-C output ports	12	DC outlet
5	Main power button	13	Overload protection switch
6	USB-A fast charging output ports	14	AC output sockets*
7	USB power button	15	12V DC power button
8	Solar/DC charging input port	16	Ventilation fan

- The types of AC sockets and AC charging cables vary in different countries or regions. Please refer to the actual product.
- AC Timeout Tip: The AC output port of the power station will automatically turn off if the port is idle for a certain period. When the power station is connected to intermittent loads like refrigerators or air conditioners, this feature may be triggered. To ensure continuous power supply for critical uses, such as storing medicines, vaccines, the perishables, or other valuable items in a refrigerator, set the power station's AC timeout interval to never in the EcoFlow app. Additionally, regularly check the power station's battery level.

LCD Display



1	Remaining battery percentage*	9	Fan
2	Battery level*	10	Input power
3	Remaining charging/ discharging time	11	Output power
4	AC output	12	Overload warning
5	USB-A output	13	State of charge
6	Battery failure warning	14	Wi-Fi status*
7	High temperature warning	15	12V DC output
8	Low temperature warning	16	USB-C output

Remaining battery percentage + Battery level

- Charging: Rotating clockwise
Fully charged: 100%
Flat battery: Flashing

Wi-Fi status

- Solid: Internet connection succeeded
Off: Internet connection failed

Refer to "Troubleshooting" for details.

Power On/Off

Power On: Short press once

After the product is turned on, press the main power button once to turn on or off the LCD screen.

Power Off: Long press for 3s

The product defaults to 2 hours of standby time. With the output power buttons turned off and no load for 2 hours, the product will shut off automatically. You can set the standby time in the EcoFlow app.

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.



Charge Your Devices

USB Output

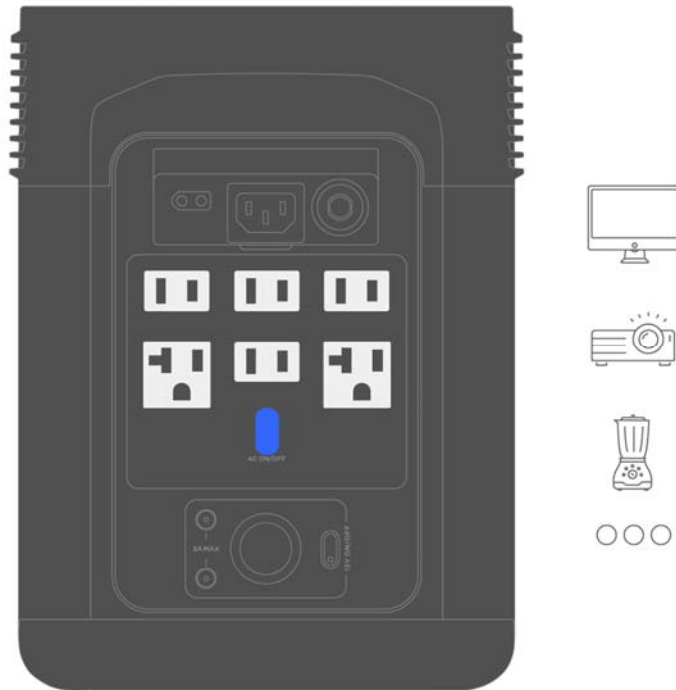
- Press the USB Power Button once to turn on/off the USB output ports.
- Maximum power of every USB output port:
USB-A: 12W/18W (fast charge)
USB-C: 100W



After the USB Power Button is turned on, the product will not shut off automatically. Make sure that the total power of all loaded devices is lower than the rated power.

AC Output

- Press the AC Power Button once to turn on/off the AC output sockets.
- Total power: 500W

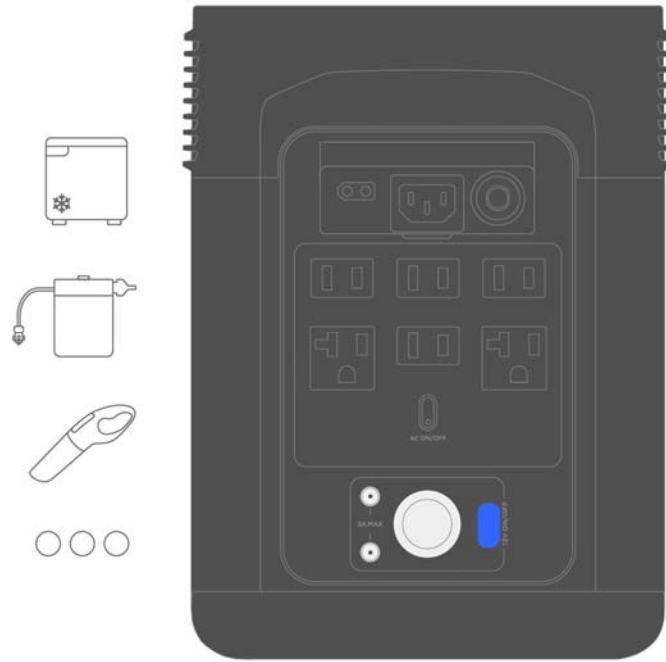


Please make sure that the total power of all loaded devices is not higher than 500W. After 12 hours without any load for the AC output ports, the AC Power Button will shut down automatically.

- **AC Timeout Tip:** The AC output port of the power station will automatically turn off if the port is idle for a certain period. When the power station is connected to intermittent loads like refrigerators or air conditioners, this feature may be triggered. To ensure continuous power supply for critical uses, such as storing medicines, vaccines, the perishables, or other valuable items in a refrigerator, set the power station's AC timeout interval to never in the EcoFlow app. Additionally, regularly check the power station's battery level.

12V DC Output (DC5521 & DC Charging)

- Press the 12V DC Power Button once to turn on/off the DC output ports.
- DC5521 ports: 38W max. per port
DC Outlet: 126W max.



After the 12V DC output power button is turned on, the product will not shut off automatically. Make sure that the total power of all loaded devices is lower than the rated power.

Charge E980

AC Charging

- **X-Stream fast charging, 650W Max.**
- **Fully charged in 2 hours.**
- **If you need to connect the AC output socket of the E980 to the X-Stream charging input socket of another E980 for charging, you need to set the X-Stream charging input power of the E980 to be charged to be less than or equal to 500W through the EcoFlow App, otherwise, it will trigger the overload protection of the AC output of the supply-side E980, which will not be able to charge.**

You can adjust the charging speed on EcoFlow App.

When the AC input current remains higher than 20A, the X-Stream charging input port will activate self-protection, and the Overload Protection Switch on the product will automatically pop up. After confirming that there is no product failure, you can press the Overload Protection Switch to resume charging.
