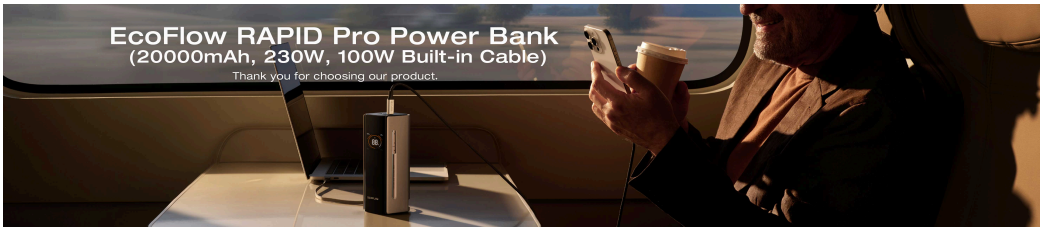
Оригинално ръководство на EcoFlow (на английски). Източник: manuals.ecoflow.com/eu/product/rapid-pro-power-bank-100w?lang=en_US, свалено на 29.10.2026 г.



FAQ

EcoFlow App

After-sales Policy

Community

About This Manual

- **Applicable Product Model**: EcoFlow RAPID Pro Power Bank (20000mAh, 230W, 100W Built-in Cable)
- This manual contains an introduction to this power bank, 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.
- 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

This product is a high-capacity portable power bank with four charging ports, including 2 two-way Type-C ports. It can charge up to 4 devices simultaneously. It also includes multiple safety protections, such as over-current, over-voltage, over-temperature, and short-circuit protection, to ensure safe charging.

Appearance



1	USB-C1 Input/Output Port with Retractable Cable(0.6m)	5	USB-C4 Output Port
2	Display Screen	6	Scroll Up Button
3	USB-C2 Input/Output Port	7	Scroll Down Button
4	USB-C3 Output Port	8	Confirm Button

Use Instructions

Read Display Screen

Without connections

The device will turn on with a single press of the confirm button. The screen will display the power interface by default. When none of the device's ports are in use, you can access the interfaces shown in the following figure through the side buttons:

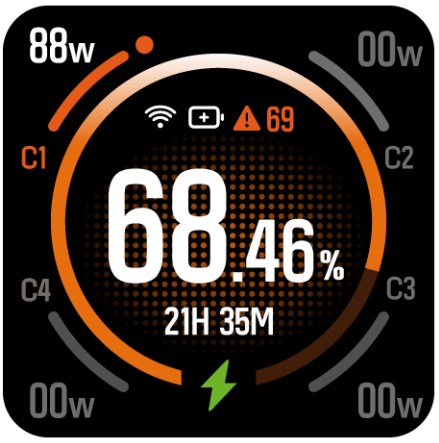
- **Power interface**: Displays the device's power level.
- **Info interface**: Displays information such as the device's battery health and temperature.
- **Settings interface**: Enables configuration of Wi-Fi & BLE, healthy charging, screen timeout, and screen brightness.

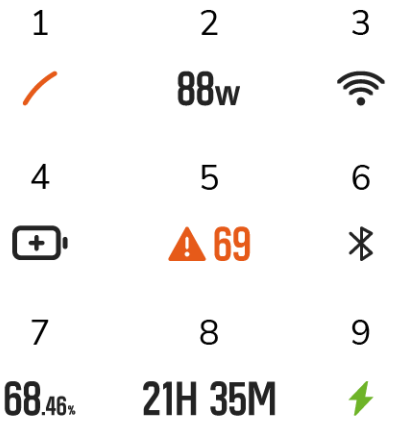
To turn the screen off, press and hold the confirm button for 3 seconds.



With connections

When any port of the device is in use, the screen interface will change. For example, the figure below shows the interface when C1 port is used.





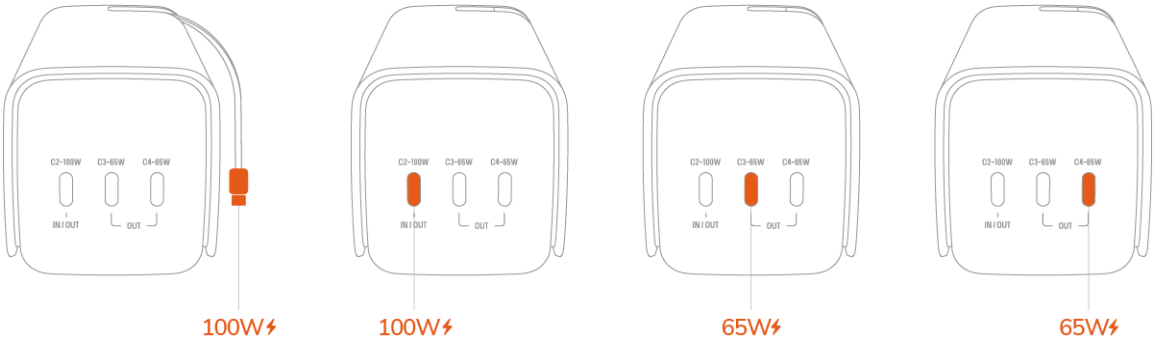
The table below explains the icons you will see in the interfaces when this product is in a connected state.

Icon	Explanation
1	The usage status of each port. Orange: port is discharging; green: port is charging; gray: port is unused.
2	The input/output power of the port.
3	Wi-Fi connection status. Solid: connected to the app; blinking: not connected to the app.
4	Healthy charging mode is active.
5	The error code.
6	Bluetooth connection status. Solid: connected to the app; blinking: not connected to the app.
7	Remaining battery level of this product.
8	Estimated remaining time to fully recharge this product.
9	The device is recharging.

Charge Your Devices

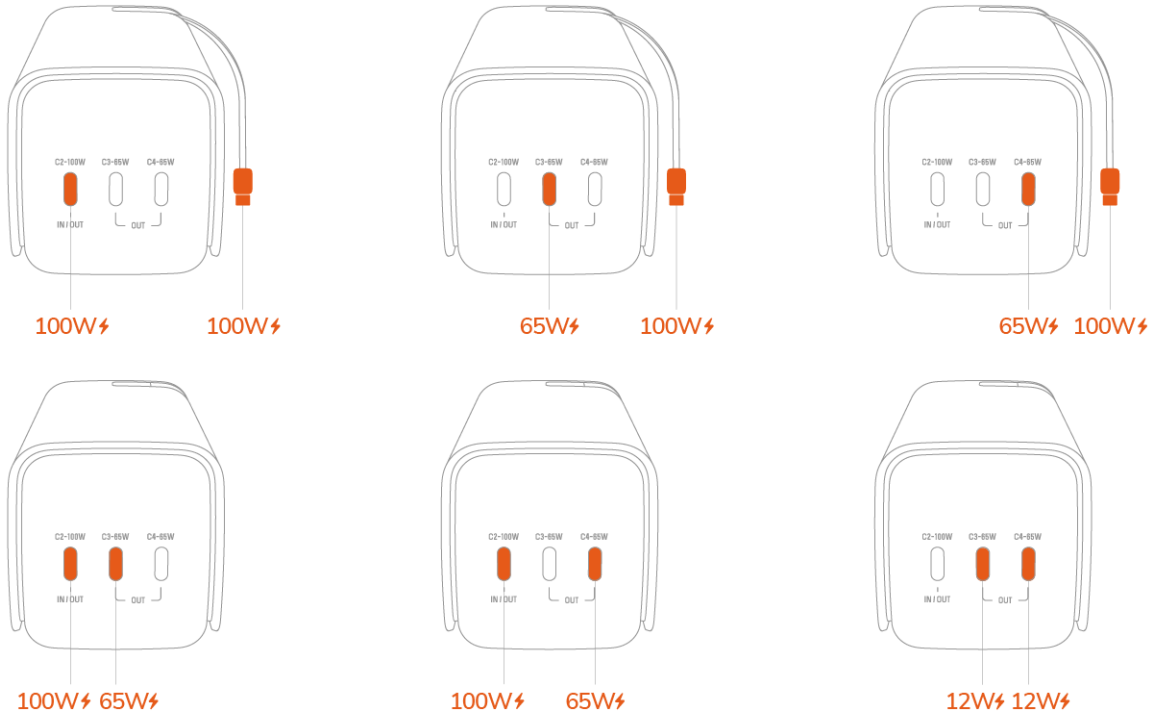
USB-C1/C2/C3/C4 Output

- Connect the retractable Type-C cable to Type-C port of your device, or connect the power bank with your device using a certified Type-C cable.
- Make sure that the total power of all loaded devices is lower than the rated power.



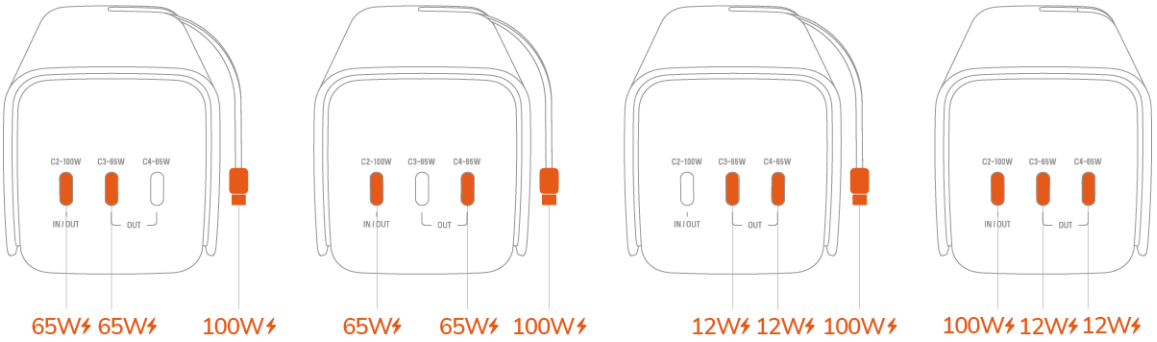
2-Port Output

- Make sure that the total power of all loaded devices is lower than the rated power.



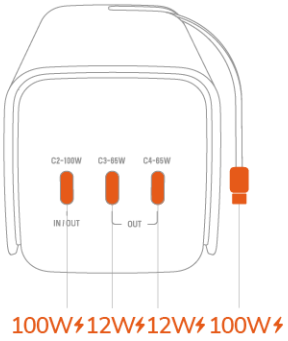
3-Port Output

- Make sure that the total power of all loaded devices is lower than the rated power.



4-Port Output

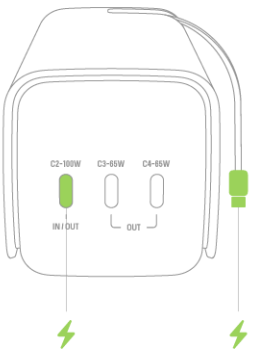
- Make sure that the total power of all loaded devices is lower than the rated power.



Recharge Your Power Bank

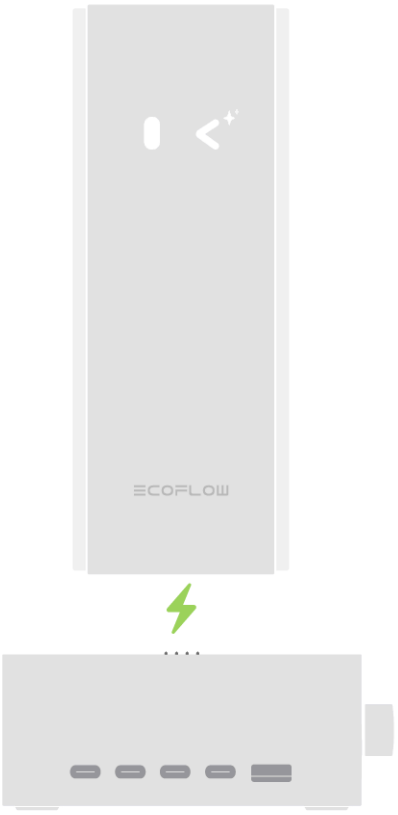
USB-C1/C2 Input

- Connect the built-in Type-C cable to Type-C port of your device, or connect the power bank with your device using a certified Type-C cable.
- USB-C C1/C2 input: 5V⎓3A, **15W** | 9V⎓3A, **27W** | 12V⎓3A, **36W** | 15V⎓3A, **45W** | 20V⎓5A, **100W** | **100W** Max



Pogopin Input

- You can also recharge this product **wirelessly** using the EcoFlow RAPID Pro Desktop Charger (320W, 5 ports, GaN), which is **sold separately**.
- 120W Max



Smart Control

EcoFlow App

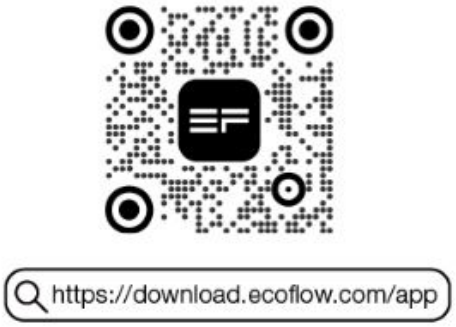
App Introduction

EcoFlow offers a companion app for device management. With this mobile application, you can:

- Enjoy all-in-one control of your EcoFlow devices from anywhere.
- Monitor power consumption details seamlessly with real-time updates.
- Personalize your charging scheme with an array of customizable options.
- Customize your dynamic screen.
- Promptly receive in-app troubleshooting and firmware updates.

App Download Methods

1. Scan the QR code to download.
2. Search for "EcoFlow" in the iOS or Android app store.
3. Visit https://download.ecoflow.com/app to download.



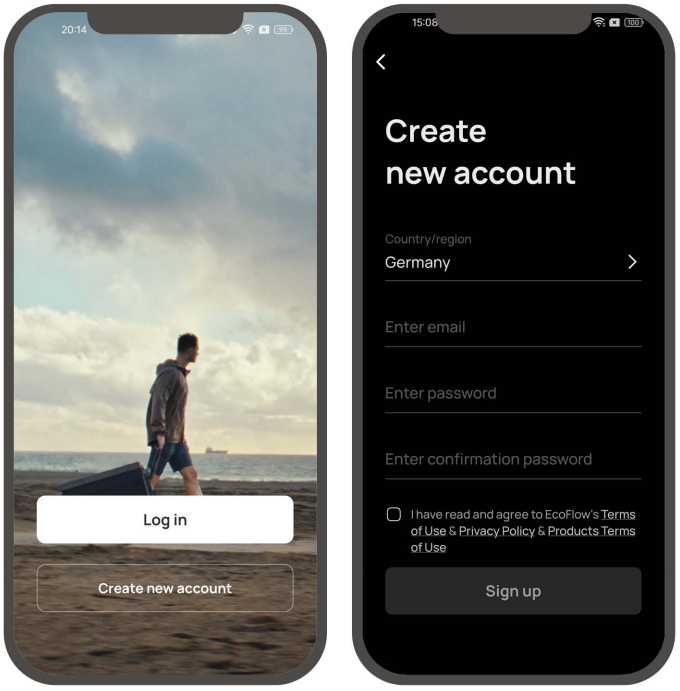


The EcoFlow app continuously adapts to enhance the user experience and functionality. Screenshots in this manual are for demonstration purposes only. The actual appearance may vary depending on the app version and operating system. This manual does not cover every detail of the app's functions, and users are encouraged to explore the app themselves.

Register and Log In

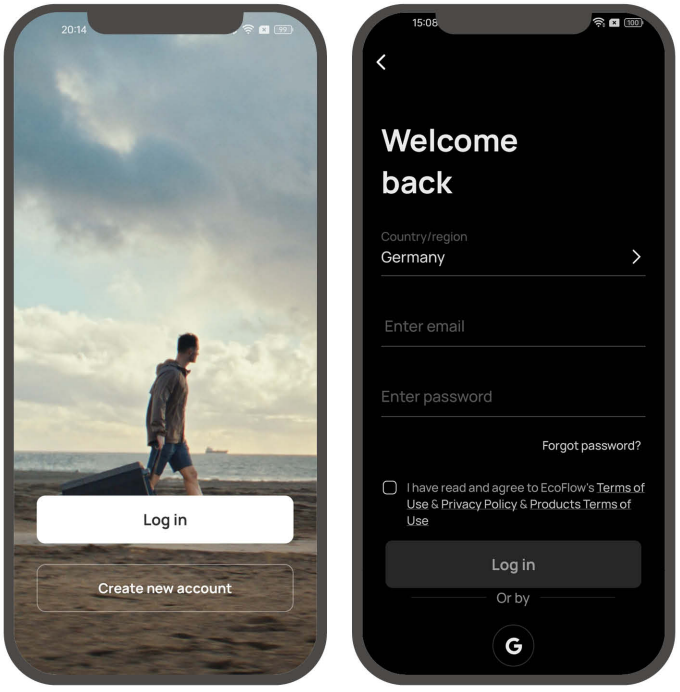
To Register an Account

1. Open the EcoFlow app and tap **Create new account**.
2. Enter the required registration information, then tap **Sign up**. The email address you entered will be used as your EcoFlow account.



To Log In

1. Open the EcoFlow app and tap **Log in**.
2. Enter your registered email address and password, and proceed to access the device management page.

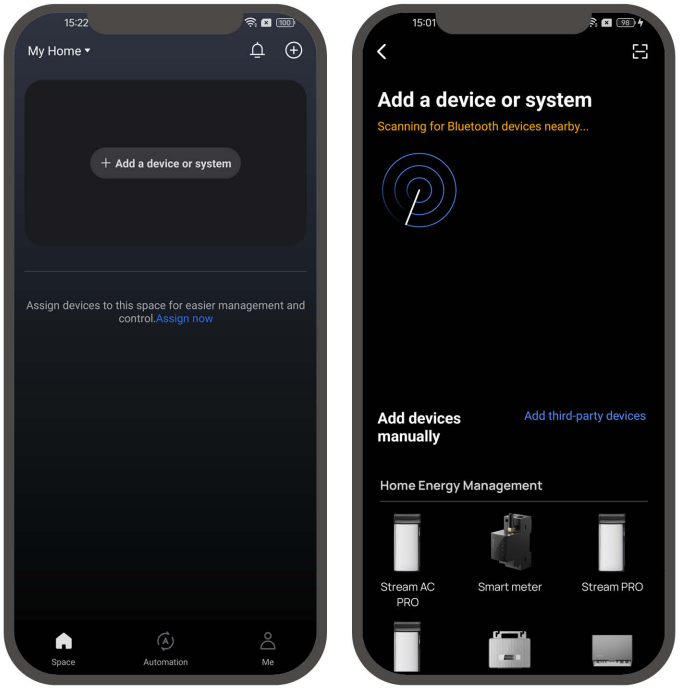


Bind Device and Set Up Internet

After successfully registering an EcoFlow account, bind your EcoFlow devices to your account to ensure remote access to the device's settings.

To bind a new EcoFlow device:

1. Visit the EcoFlow app and log into your EcoFlow account.
2. Tap the **Add Device** button or **+** icon in the top right corner to search for new EcoFlow devices.
3. Select your EcoFlow device and follow the pop-up instructions to complete device binding and Wi-Fi setup.



Unable to discover your EcoFlow device via Bluetooth?

You can try resetting Bluetooth as follows: Press the device's side buttons to access the Settings interface, then select the "Reset WiFi & BLE" option to reset Bluetooth.
If the problem persists, please contact EcoFlow technical support.

Access Device Management

With the EcoFlow app, you can manage all your bound devices via phone. The device supports Wi-Fi and Bluetooth connections, adapting to different network conditions to ensure convenient access to device settings.

- **With Internet**

When Wi-Fi is stable, you can access the device settings via the internet. This method is always recommended to ensure your EcoFlow device can receive timely firmware updates and pushes.



- **Without Internet**

If the Wi-Fi connection is unavailable, you can manage the device locally via Bluetooth, though some settings may be restricted.



Key Functions

Space

During the device binding process, you can assign the device to a new or existing Space. The Space serves as the homepage that displays the status of all assigned EcoFlow devices. You can customize multiple Spaces based on your device type or usage scenarios.

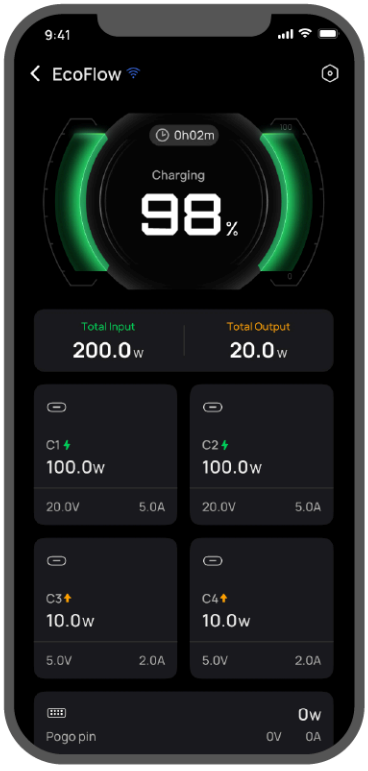
- **To manage Spaces**
  Tap the space name in the top left corner, then select **Space Management** to add, edit, or delete spaces.

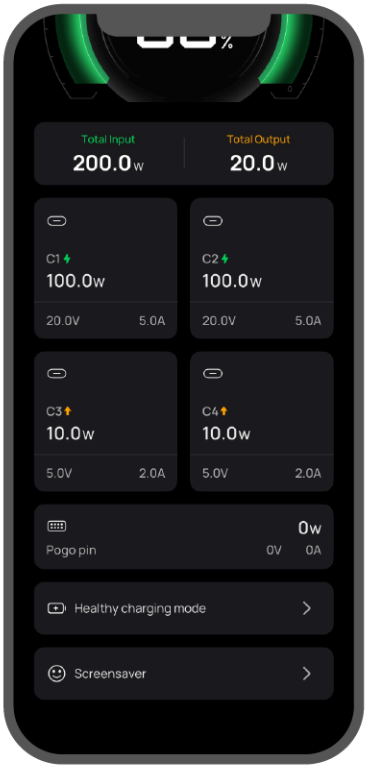
- **To switch Between Spaces**
  Tap the space name to open the dropdown list, then select a space to switch to its homepage view.





Device Home Page



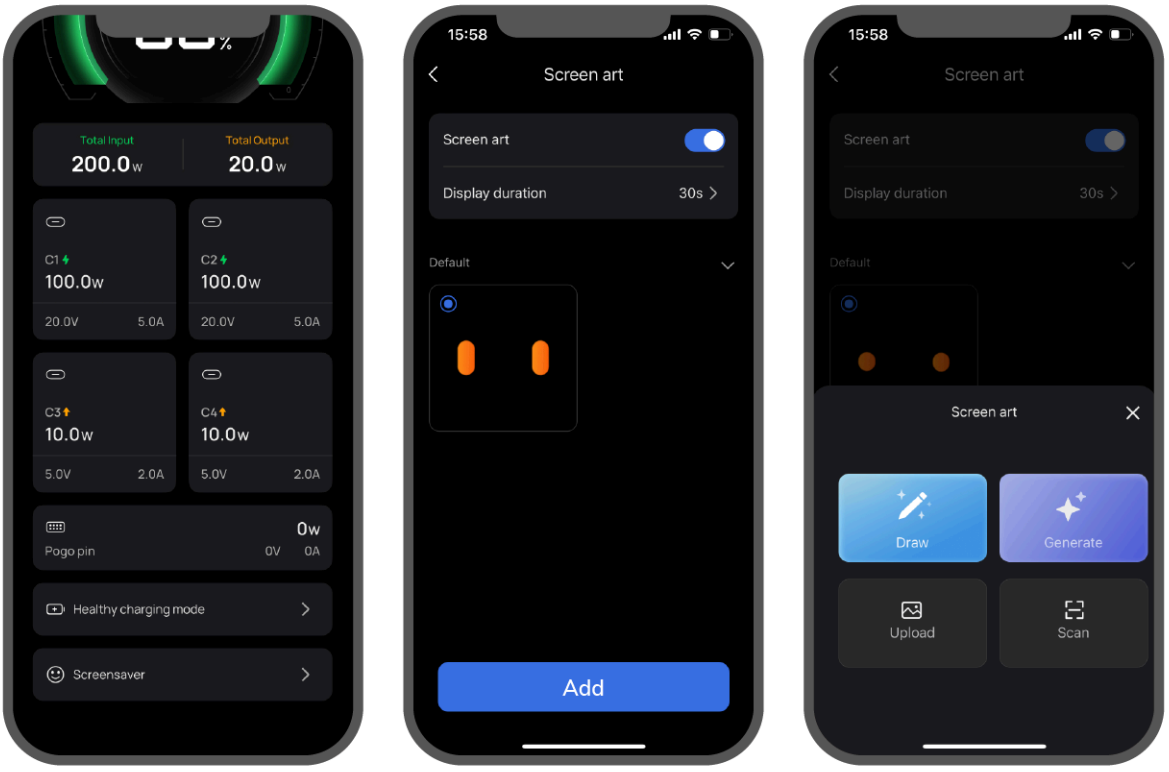


1	Real-time battery level
2	Total input(left) / Total output(right)
3	USB-C1 Input or Output
4	USB-C2 Input or Output
5	USB-C3 Output
6	USB-C4 Output
7	Pogopin Input
8	Healthy charging mode
9	Screensaver

Customize Your Dynamic Screen

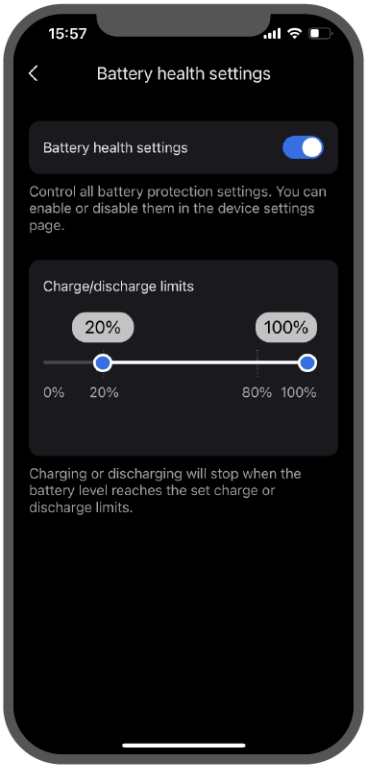
You can customize your screensaver using the following methods:

- Scanning code
- Uploading image
- Drawing
- Generating



Battery Health Settings

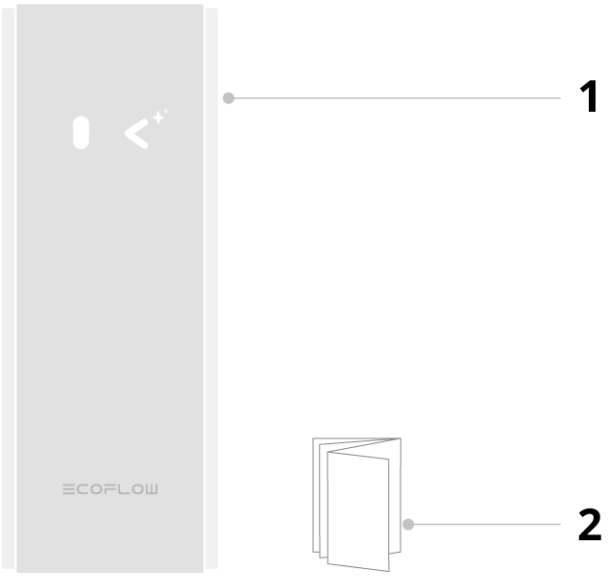
Once you enable Healthy Charging Mode, you can set the charge and discharge limits.



Care and Maintenance

1. Ideally, use the product in an environment with temperatures between -10°C and 45°C, and always keep it away from water, intense heat, and sharp objects. For an extended product lifespan, do not store it in places above 45°C or below -20°C.
2. For long-term storage, please discharge the product every three months (first discharge to 0%, then recharge to 60%); the product will not be covered by the warranty if it is not charged or discharged for more than 6 months.

What's in the Box



1. EcoFlow RAPID Pro Power Bank (20000mAh, 230W, 100W Built-in Cable)
2. User Manual & Warranty Card

Accessories

The following accessories are compatible with this product. They need to be **purchased separately**.

FAQ

1. What battery does the product use?

Lithium-ion battery.

2. How do I clean the product?

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

3. How do I store the product?

Store it in a dry and ventilated place at room temperature. Do not place it near water sources.

For more technical support information about this product, please visit its technical support website.

Safety Instructions and Regulatory Compliance

Disclaimer

Please read the product document and ensure that you understand it fully before using the product. After reading this document, keep it 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 the product in compliance with the product document. In compliance with laws and regulations, EcoFlow reserves the right to the final interpretation of this document and all documents related to the 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: https://www.ecoflow.com

Safety Instructions

1. Due to efficiency of power bank conversion, the actual capacity is less than rated battery capacity.
2. Use the product as operation instructions in this user manual . Improper use can cause damage to the product or may endanger personal and property.
3. Check and make sure the charging voltage of your digital device is consistent with the voltage output of your power bank.
4. Select and use the original charging cable of your digital device.
5. Please recharge your power bank regularly in order to prolong its service life.
6. CAUTION: Risk of Fire and Burns. Do Not Open, Crush, Heat Above 45°C or Incinerate.
7. Do not use power bank that has been soaked in water. Contact a battery recycling company for disposal.
8. Keep the product away from water, fire and heat sources.
9. To reduce the risk of injury, close supervision is necessary when the product is used near children.
0. If this product has obvious deformation, leakage or damage, stop using it immediately, and contact a recycling company for disposal.
1. This product does not contain any user-serviceable parts and the battery is not replaceable.
2. Placing the battery in a fire or heating oven, or treating the battery by mechanical squeezing or cutting may cause an explosion.
3. Placing the battery in an environment with extremely high temperatures or low air pressure may result in an explosion or leakage of flammable liquids or gases.
4. The product will automatically enter standby mode when not in use.
5. Do not expose the product to fire or excessive temperature. Exposure to fire or temperature above 100°C may cause explosion.
6. Do not expose the product to rain or snow.
7. Do not disassemble, repair, or modify this product by yourself. For any repair service, please contact EcoFlow Customer Service.

Regulatory Compliance

FCC Warning

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user’s authority to operate the equipment.
This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:
(1) This device may not cause harmful interference, and
(2) this device must accept any interference received, including interference that may

cause undesired operation.
This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Radiation Exposure Statement:
This device meets the government's requirements for exposure to radio waves. The guidelines are based on standards that were developed by independent scientific organizations through periodic and thorough evaluation of scientific studies. The standards include a substantial safety margin designed to assure the safety of all persons regardless of age or health. The SAR limit of USA (FCC) is 1.6 W/kg averaged. Device types: EcoFlow RAPID Pro Power Bank (FCC ID:
2A2P9-EFHB140) has also been tested against this SAR limit. SAR information can be viewed on-line at http://www.fcc.gov/oet/ea/fccid/. Please use the device FCC ID number for search. This device was tested simulation typical 0mm to body.
To maintain compliance with FCC RF exposure requirements, the use of accessories should maintain a separation distance between the user's bodies mentioned above, the use of accessories should not contain metallic components in its assembly, the use of accessories that do not satisfy these requirements may not comply with FCC RF exposure requirements, and should be avoided.

ISED STATEMENT
English: This device complies with Industry Canada licence-exempt RSS standard(s)
Operation is subject to the following two conditions:
(1) this device may not cause interference, and
(2) this device must accept any interference, including interfereInce that may cause undesired operation of the device.
Français: Le présent appareil est conforme aux CNR d’Industrie Canada applicables aux appareils radio exempts de licence. L’exploitation est autorisée aux deux conditions

suivantes:
(1) l'appareil nedoit pas produire de brouillage, et
(2) l'utilisateur de l'appareil doit accepter tout brouillage racdioélectrique subi, même si le brouillage est susceptible d'en compromettre lefonctionnement. This Class B digital apparatus complies with Canadian ICES-003.
Cet appareil numérique de la classe B est conforme à la norme NMB-003 du Canada.
CAN ICES(B) / NMB(B)

RF EXPOSURE INFORMATION AND STATEMENT
English: This device has been tested and meets the IC RF exposure guidelines when used with an accessory designated for this product or when used with an accessory that contains no metal and that positions the handset a minimum of 0mm from the body. Noncompliance with the above restrictions may result in violation of RF exposure guidelines.
Français: L'appareil a été testé pour répondre aux directives d'exposition IC RF lorsqu'il est utilisé avec un accessoire spécifié pour ce produit ou lorsqu'il est utilisé avec un accessoire qui ne contient pas de métal et qui place le téléphone à au moins 0 mm du fuselage. Le non - respect des restrictions ci - dessus peut entraîner une violation des directives d'exposition aux RF.

Hereby, EcoFlow Inc. declares that the radio equipment type Power Bank is in compliance with Directive 2014/53/EU. The full text of the EU Declaration of Conformity is available at the following Internet address:
http://www.ecoflow.com/eu/eu-compliance

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.

The Bluetooth® word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. and any use of such marks by EcoFlow Inc. is under license. Other trademarks and trade names are those of their respective owners. Hereby, Ecoflow Inc. declares that the equipment complies with the 2023 No. 1007 CONSUMER PROTECTION The Product Security and Telecommunications Infrastructure (Security Requirements for Relevant Connectable Products) Regulations 2023 and relevant standards.

- Bluetooth:
  - Frequency: 2402-2480 MHz
  - Maximum Output Power: 9.63 dBm (EIRP)
- Wi-Fi:
  - Frequency: 2412-2472 MHz
  - Maximum Output Power: 18.13 dBm (EIRP)

Specifications

General Info	
Model	EF-HB-100
Dimensions	145 x 56 x 55 mm (5.7 × 2.2 × 2.1 in.)
Weight	570 g (1.26 lb)
Environment	
Charging Temperature	0°C to 45°C (32°F-113°F)
Discharging Temperature	-10°C to 45°C (14°F-113°F)
Storage Temperature	-20°C to 45°C (-4°F-113°F)
Altitude	≤3000 m (9842.5 ft)
Battery Info	
Battery Type	Lithium-ion battery

General Info	
Battery Capacity	20000 mAh (5000 mAh*4)
Lithium Battery Energy	5000mAh 3.6V / 72Wh
Input	
USB-C1/C2 Input	5V⎓3A, 15W / 9V⎓3A, 27W / 12V⎓3A, 36W / 15V⎓3A, 45W / 20V⎓5A, 100W / 100W Max
Pogopin Input	120W
Output	
USB-C1/C2 Output	5V⎓3A, 15W / 9V⎓3A, 27W / 12V⎓3A, 36W / 15V⎓3A, 45W / 20V⎓5A, 100W / 100W Max
USB-C3/C4 Output	5V⎓3A, 15W / 9V⎓3A, 27W / 12V⎓3A, 36W / 15V⎓3A, 45W / 20V⎓3.25A, 65W / 65W Max
2-Port Output	200W Max
3-Port Output	230W Max
4-Port Output	224W Max

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