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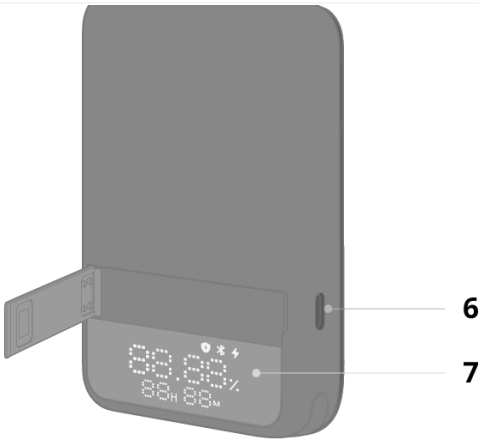
About This Manual

- 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 well-designed portable power bank with high capacity transmitting terminal of wired & wireless charging, which supports simultaneous wired charging of up to 2 devices. It enables uninterrupted device charging and activity, providing dual-way Type-C charging and safety protections (over-current, over-voltage, over-temperature, short circuit and more) for your charging service.

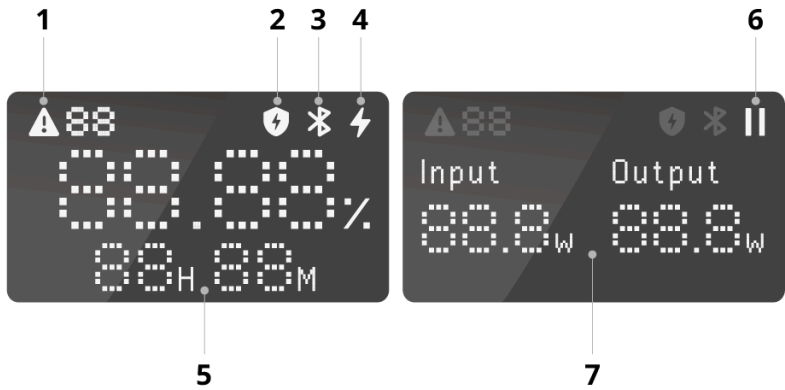
Appearance



- | | | | |
|---|------------------------------|---|--------------------------|
| 1 | Magnetic Attachment Position | 5 | USB-C Output/Input Cable |
| 2 | Wireless Charging Area | 6 | USB-C Output/Input Port |
| 3 | Adjustable Kickstand | 7 | LCD Screen |
| 4 | Multi-function button | | |

Use Instructions

Read LCD Screen



- | | | | |
|---|-----------------------|---|---|
| 1 | Error code | 5 | Battery level & remaining charging/discharging time |
| 2 | Healthy charging mode | 6 | Recharging suspended |
| 3 | Bluetooth connected | 7 | Input/output power |
| 4 | Recharging | | |

Use Multi-Function Button



Wireless charging ON/OFF

Press twice

Read battery level & remaining charging/discharging time or
input/output power

Press once

Healthy charging mode ON/OFF

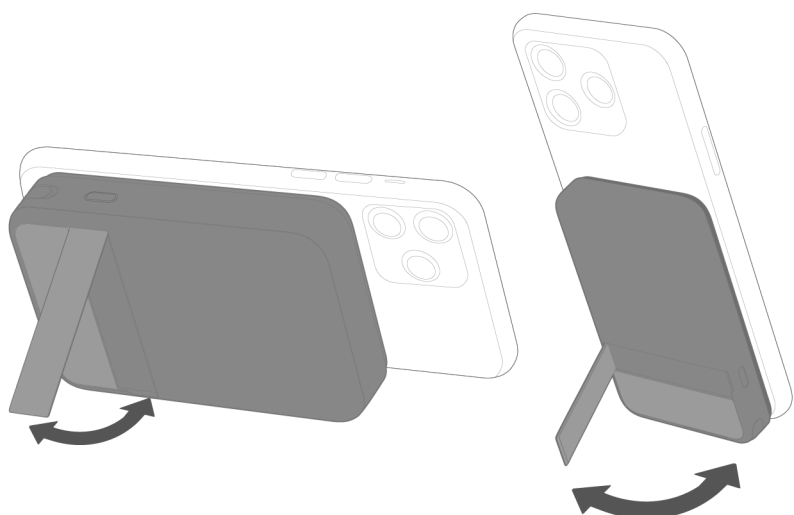
Press and hold for 3
seconds

Reset bluetooth

Press and hold for 10
seconds

Use Built-in Stand

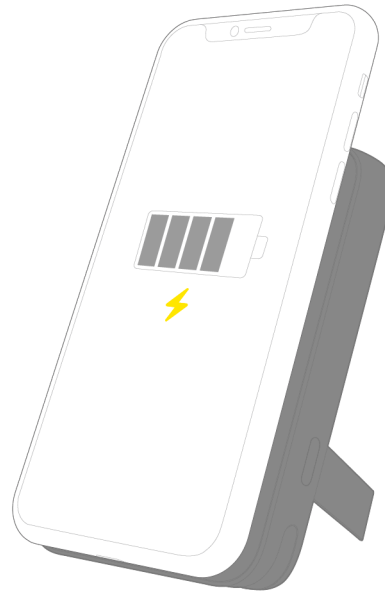
- Place upright or sideways to free your hands.
- For android devices, you need to prepare a magnetic ring (not included) and attach it to your device's back for magnetic attachment.



Charge Your Devices

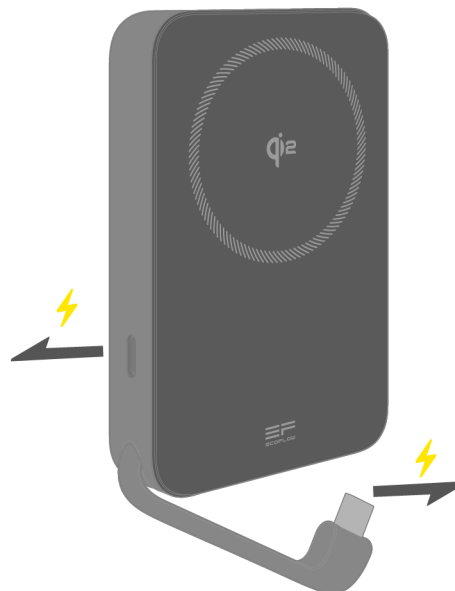
Wireless Output

- Qi2 wireless charging only applies to iPhone 12 series and above.
- For android devices equipped with Qi Wireless Charging Function, put your device on the power bank to start wireless charging.
- Wireless output: 15 W Max.



USB Output

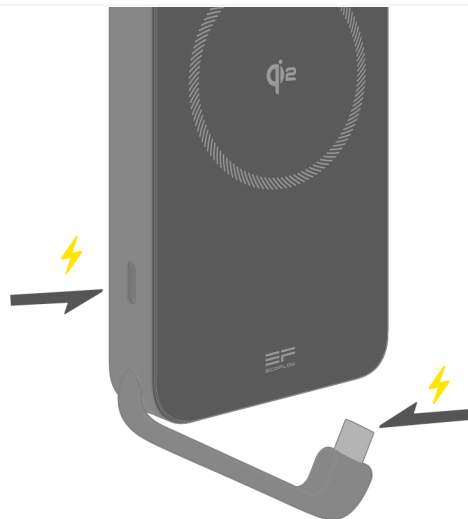
- Connect the built-in Type-C cable to Type-C port of your device, or connect the power bank with your device using a certified Type-C cable.
- USB-C/C-cable output: 5V \Rightarrow 3A, 9V \Rightarrow 3A, 12V \Rightarrow 3A, 15V \Rightarrow 3A, 20V \Rightarrow 3.25A
- Make sure that the total power of all loaded devices is lower than the rated power.



Recharge Your Power Bank

USB 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/C-cable input: 5V \Rightarrow 3A, 9V \Rightarrow 3A, 12V \Rightarrow 3A, 15V \Rightarrow 3A, 20V \Rightarrow 3.25A
- Fast recharging: battery level 0-70% in 33 minutes.



Management

Download EcoFlow App


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. Scan the QR code or download it at: <https://download.ecoflow.com/app>

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.

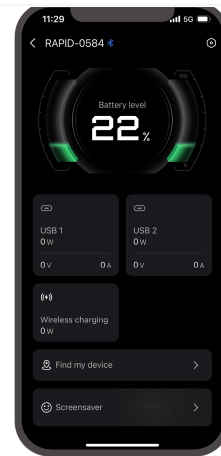
Tips:

1. Unable to discover this power station via Bluetooth? Try the following:

- a. **Activate Bluetooth:** Press once the multi-function button to activate Bluetooth.
- b. **Reset Bluetooth:** Press and hold the multi-function button for 10 seconds to reset Bluetooth.
- c. If the problem persists, contact EcoFlow technical support.

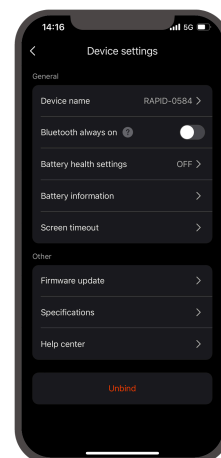
Control via Phone

With the EcoFlow app, you can manage all your EcoFlow binding devices on your phone. The power bank supports Bluetooth connection.



- 1 Tap to access Device Setting page
- 2 Real-time battery level
- 3 USB1/2 Input/Output
- 4 Wireless charging power
- 5 Tap to find your device, which will beep continuously when you start finding.
- 6 Tap to customize your dynamic screen.

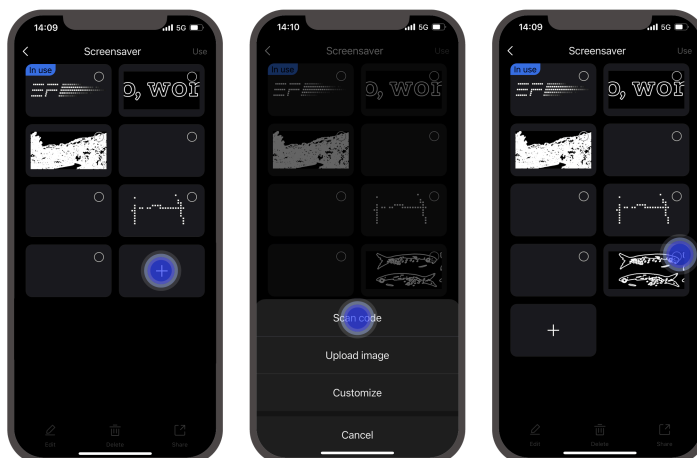
Device Setting Page



- 1 Tap to rename your device.
- 2 Tap to keep the device's bluetooth on.
- 3 Tap to turn on/off healthy charging mode.
- 4 Tap to access battery information.
- 5 Tap to set how long you want the screen to display information when the device is idle.
- 6 Tap to check firmware updates and pushes.
- 7 Tap to access the device's specifications.
- 8 Tap to access technical support.
- 9 Tap to unbind your device.

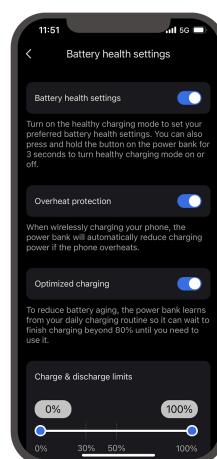
There are 3 methods for you to customize your screensaver:

- Scan code
- Upload image
- Customize



Battery Health Settings

Once you turn on the healthy charging mode, you can turn on/off overheat protection, optimized charging or set charge&discharge limits.



Care and Maintenance

1. Ideally, use and store the product in a place of between -20°C - 40°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 40°C or below -20°C.
2. For long-term storage, please discharge the product every three months (firstly discharge it to 0%, then recharge it 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 Magnetic Power Bank (10000mAh)
2. User Manual & Warranty Card

Accessories

Explore More at EcoFlo...

FAQ

1. What battery does the product use?

Secondary lithium-ion battery.

2. How long can the product charge my devices?

The charging time is shown on the product's LCD Screen, which can be used to estimate the charging time of most appliances with stable power usage.

3. How do I know if the product is charging?

When it's charging, the remaining charging time and Input&output power will be shown on the LCD Screen.

4. How do I clean the product?

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

5. How do I store the product?

Before storing, please turn off the product first, and then store it in a dry and ventilated place at room temperature. Do not place it near water sources.

Safety Instructions

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

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>

Operation>

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 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. This product is not a toy, please keep it out of children's reach. Children shall not play with the appliance.
10. If this product has obvious deformation, leakage or damage, stop using it immediately, and contact a recycling company for disposal.
11. This product does not contain any user-serviceable parts and the battery is not replaceable.
12. Always disconnect the product from all external power sources before attempting any service or maintenance.
13. To reduce risk of damage to the electric plug and cord, pull the plug rather than the cord when disconnecting the product.
14. Do not pierce the product with sharp objects.
15. Do not operate this product with a damaged cord or plug, or a damaged output cable.
16. Do not stack any heavy objects on the product.
17. Use a soft, dry cloth to wipe and clean the product.

Battery Safety>

1. Placing the battery in a fire or heating oven, or treating the battery by mechanical squeezing or cutting may cause an explosion.
2. 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.

Storage>

1. Follow the environment temperature requirements specified in the product specification to use or store the product. Avoid degradation or damage to the product, or risks to personal safety due to excessively high or low temperatures.
2. Do not use the product near a heat source, such as a fire source or a heating furnace.
3. Do not get the product wet or immerse it in any liquid. When using the product in wet environments like rainy areas or places near water, protect it with a waterproof bag.
4. Do not use the product in an environment with strong static electricity or magnetic fields.
5. Keep the product out of reach of children and pets. If the product is to be used near children, they should be closely supervised.
6. Keep the product away from fumes, smoke, steam, and dust.
7. Store the product in a tidy, dry, and well-ventilated place.
8. Do not carry the product onto a plane.
9. Do not subject the product to severe impacts, vibrations, or drops.

In Case of Emergency>

1. In case of emergency, take precautions against electric shock before touching the product, such as wearing insulating gloves.

then contact EcoFlow Customer Service for assistance.

3. If the product falls into water, place it in a secure, waterproof, and well-ventilated area, and keep it away from contact until it is completely dry. The dried product should not be used again and must be properly disposed of according to local laws and regulations.
4. If the product catches fire, we recommend that you use the fire extinguishers in the following order: water or water mist, sand, fire blanket, dry powder, and finally a carbon dioxide fire extinguisher.
5. If the product is overturned and severely damaged, wear insulating gloves to turn it off, and then place the product in an open area far from flammable materials and people., and dispose of it according to local laws and regulations.

Recycling and Disposal>

1. The product with severe damage, malfunction, or depleted battery life should be properly disposed of or recycled.
2. The product contains batteries. Please dispose of the product following local laws and regulations for battery disposal and recycling. Do not dispose of it with household waste to avoid environmental pollution and safety hazards.
3. If possible, ensure the battery is completely discharged (to 0% capacity) before disposing of the product. If not, refrain from placing the battery directly into a battery recycling box. Instead, contact a professional battery recycling company for proper handling.

Operation of this equipment in a residential environment could cause radio interference.

Certification and Compliance

FCC Warning

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.

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Note:

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 or more 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.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment.

This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.

Operation is subject to the following two conditions:

- (1) this device may not cause interference, and
- (2) this device must accept any interference, including interference that may cause undesired operation of the device.

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 n' doit pas produire de brouillage, et
- (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

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.
IC RF Statement:

When using the product, maintain a distance of 20cm from the body to ensure compliance with RF exposure requirements.

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.

Hereby, EcoFlow Inc. declares that the radio equipment type power bank is in compliance with Directives 2014/53/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:

- EU**
<http://www.ecoflow.com/eu/eu-compliance>
- UK**
<http://www.ecoflow.com/uk/eu-compliance>
- DE**
<http://www.ecoflow.com/de/eu-compliance>
- FR**
<http://www.ecoflow.com/fr/eu-compliance>

Specifications

General Info

Model	EFPB503-10K
Dimensions (mm)	108 x 70 x 23.4
Weight (g)	273

Environment

Charging Temperature (°C)	0 to 40
Discharging Temperature (°C)	-10 to 40
Storage Temperature (°C)	-20 to 40
Altitude (m)	≤3000

Battery Info

Battery Type	Secondary lithium-ion battery
Battery Capacity	10000 mAh (2500 mAh*4 pcs)
Lithium Battery Energy	2500 mAh 15.48V/38.7Wh
Rated Capacity	6200 mAh 5V \Rightarrow 3A
Input/Output	
USB-C/C-cable (Input/Output)	5V \Rightarrow 3A, 9V \Rightarrow 3A, 12V \Rightarrow 3A, 15V \Rightarrow 3A, 20V \Rightarrow 3.25A
Wireless Output	15W Max
Total Output	30 W
Communication	
Bluetooth	Bluetooth 5.3 Frequency: 2400-2483.5 MHz Maximum Output Power: 0.78 dBm

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