

EcoFlow Alternator Charger Plus 1000

Thank you for choosing our product.

Contents

About this manual

Overview

LED Indication

Audio Cues

Compatibility

Wire Up Your Charger

Tools You May Need

Wiring Steps

Auto Start-up via Ignition (Professional Installation Recommended)

Connecting with Solar Panels

Install Your Charger (Recommend)

Getting Started

Power On/Off

How to Unplug Cables

Smart Control

Bind Your Charger

Initial Inclusion

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.

About this manual

- This manual contains detailed information about product features, operation, management, and maintenance.
- In this manual, the EcoFlow Alternator Charger Plus 1000 will be referred to as "this product" or "alternator charger," and the car starting battery and RV house battery will be referred to collectively as "car battery."
- The illustrations in this manual are for reference only. Please refer to the actual product received.
- Some accessories and functions described in this manual may not be applicable to your country or region.
- For accessories compatible with the Alternator Charger, please refer to: [Cables Manual](#).

Overview

Using with an Vehicle Infotainment System (CarPlay / Android Auto)

Advance Feature

Expanding Higher Energy Demands

Maintenance

Cable Replacement

What's in the Box

Specifications

Safety Instructions

Compliance



1

- 1

LED Indicators

Displays the product's operating status.
- 2

Mounting Holes

Used to securely mount the product.
- 3

ALT IN Port

Connects to the car battery via the input cable.
- 4

SOLAR Port

Photovoltaic input port; connects to solar panels via the solar cable.
- 5

BATTERY Port

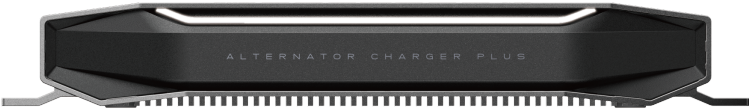
Connects to an EcoFlow portable power station via the output cable.
- 6

Main Power Control Button

Power On/Off: Press the button once to turn on the power station. Long press the button for 2 seconds to turn it off.

Reset IoT : When powered off, press and hold for 5 seconds to reset Bluetooth and Wi-Fi connections.

LED Indication



State	Indication
Outward flowing light	Powering on.
Inward flowing light	Powering off.
Slowing blinking	Connecting to the Internet.
Three short blinks	Setting complete (e.g. successfully connected to internet or IoT reset finished.)
Two-way flowing light	Firmware is upgrading.
Continuous blinking	Malfunction detected.
One-way flowing light	· ALT IN Port → BATTERY Port: Charge mode (battery is being charged). · BATTERY Port→ ALT IN Port: Reverse charge or battery maintenance mode.
Breathing	Solar panel connected, but not charging due to weak sunlight.
Light On	Device connected to the corresponding port. · Left Light: BATTERY Port · Middle Light: SOLAR Port · Right Light: ALT Port
Light Off	Device disconnected from the corresponding port. · Left Light: BATTERY Port · Middle Light: SOLAR Port · Right Light: ALT Port

Audio Cues

Power-off Chime	The product is powering off.
Single Beep	Status Change or Confirmation, including: Mode switching, Charging initiated, Device connection (Solar, ALT, BATTERY), Successful Bluetooth pairing, and Fault alarm
Double Beep	Reset Successful

Compatibility

The Alternator Charger must be connected to both a car battery and a portable power station to enable power flow between them.

Are there any requirements for car models?

The overall voltage of some older or special car models is relatively low and the charger may fail to work as a result. In this case, use the EcoFlow app to adjust the start voltage of the charger.

Vehicle Starter Battery or RV House Battery

Please make sure the vehicle starter battery or RV house battery is **undamaged and rechargeable**. The battery's nominal voltage should be **12V or 24V**.

Portable Power Station or Extra Battery

The alternator charger is mainly compatible with EcoFlow portable power stations as well as other portable power products:

- Through an **XT150 Output Cable**, the product can connect to an EcoFlow portable power station or extra battery with an XT150 port.
- Through an **XT60 Output Cable**, the product can connect to portable power stations with an XT60 port, including both EcoFlow products and compatible third-party products.
- Through the **EcoFlow Alternator Charger 4+8 Output Cable for Quick Connection** (sold separately), the product can connect to **EcoFlow DELTA Pro series and its extra battery, DELTA 3 Max Plus, and DELTA 3 Ultra Plus**.
- If you have an EcoFlow Alternator Charger Plus 1000, you will need to purchase a separate XT60 Output Cable to connect it to an EcoFlow portable power station or third-party product equipped with an XT60 port.

Wire Up Your Charger

- It's recommended that the wiring is performed by a professional.
- Wear personal protective equipment (including protective goggles and gloves) during wiring and installation.
- When wiring, avoid high temperature, sharp, and friction-prone areas, and securely fasten the cables to avoid cable wear or loose connections caused by cable movement.
- Always adhere to the battery's safety instructions during installation.
- It's recommended to complete wiring before starting the vehicle and turning on the charger.
- Power off the charger and disconnect it before changing the wiring each time.

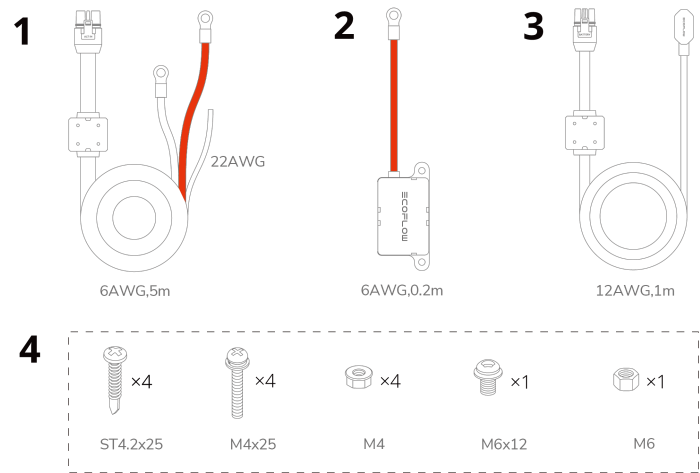
Tools You May Need

Protective Gear	Gloves: protect hands during wiring and installation
Electrical Tools	Multimeter: check the voltage and locate the correct fuse Electrical tape: insulate wire connections
Surface Preparation	Sandpaper: remove paint or rust from the grounding point
Fastening and Cable Management	Zip ties: secure cables in the engine compartment Trim removal tools: remove panels safely
Assembly Tools	Wrench: tighten bolts and nuts Screwdriver / Power screwdriver: tighten screws Impact drill: secure heavy-duty fasteners
Light	Flashlight: illuminate dark or tight spaces of the car

Wiring Steps

- For safety and optimal performance, we recommend having wiring completed by a qualified professional.

- If your vehicle configuration is different, or if you are connecting the product to an RV house battery, adjust the wiring according to your specific vehicle and needs.
- The wiring process involves connecting several cables to various points. To ensure accurate installation, please take your time to carefully review each step and refer to the accompanying illustrations.



- 1

Alternator Input Cable Integrated with Ignition Cable (6AWG, 5m/16.4ft)

<Input Cable>: 5m (16.4ft), 6AWG wire gauge.
Connects to the vehicle's battery (positive and negative terminals) and the charger's ALT IN Port.
- 2

125A Fuse Cable (6AWG, 0.2m/0.66ft)

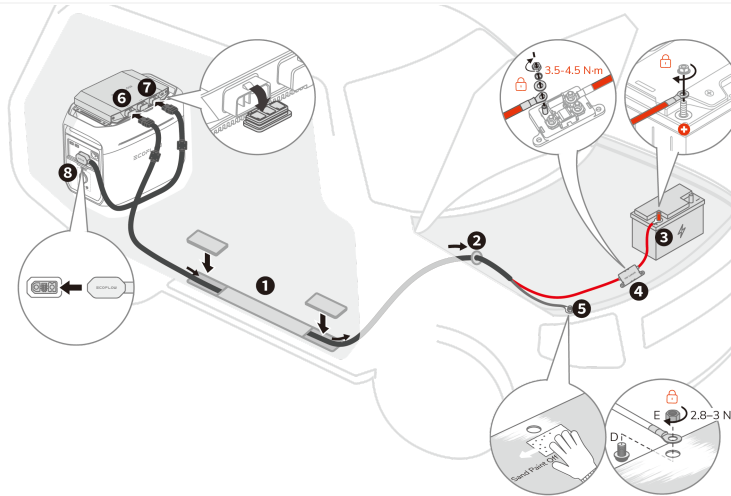
<Fuse Cable>: 0.2m (0.66ft), 6AWG wire gauge
Connects to the positive (+) battery terminal and the positive (+) terminal of the Input cable.
- 3

XT150 Output Cable (12AWG, 1m/3.28ft)

Connects the charger's BATTERY port to the XT150 port on a compatible EcoFlow Power Station.
- 5

Mounting Fasteners

Fasteners for secure installation
A (x4): Self-taping screws ST4.2x25
B (x4): Bolts M4x25
C (x4): Nuts M4
Fasteners for grounding
D(x1): M6 Bolt
E(x1): M6 Nut



1 2 Routing the Input Cable

1. Identify and remove the decorative cover (usually plastic) that conceals the wiring access point in the rear of the vehicle's interior. Consult your vehicle's repair manual if you're unsure of its location.
2. Locate a suitable opening in the firewall (the barrier between the passenger compartment and the engine compartment) through which to route the cable. Existing wiring grommets or unused access points are ideal. If you need to create a new opening, consult a professional.
3. Carefully route the end of the input cable with the OT terminal from the rear of the vehicle, through the identified opening in the firewall, and into the engine compartment. Ensure the cable is routed away from any moving parts, sharp edges, or heat sources.

3 4 Connecting the 125A Fuse Cable

1. Connect the OT terminal of the fuse cable to the positive (+) terminal of the vehicle battery.
2. Open the fuse cable box and remove the nut and washers from the unwired side. Place the input cable's positive (+) OT terminal onto the stud, followed by the large washer, small washer, and the nut. Tighten the nut to a torque of 3.5-4.5 N·m.

Caution: Apply the specified torque when tightening the nut. Insufficient torque can result in a loose connection and melted wires, or damage to the fuse.

5 Grounding the Input Cable

1. Identify a clean, unpainted metal surface on the vehicle chassis (frame) within the engine compartment. If the surface is painted or has rust/corrosion, use sandpaper to thoroughly remove it, ensuring a bare metal surface for a good electrical connection.
2. Using the supplied M6 bolt and nut, connect the OT terminal of the input cable's

1 2 Routing the Input Cable

- you're unsure of its location.
2. Locate a suitable opening in the firewall (the barrier between the passenger compartment and the engine compartment) through which to route the cable. Existing wiring grommets or unused access points are ideal. If you need to create a new opening, consult a professional.
3. Carefully route the end of the input cable with the OT terminal from the rear of the vehicle, through the identified opening in the firewall, and into the engine compartment. Ensure the cable is routed away from any moving parts, sharp edges, or heat sources.
- negative (-) wire to the prepared grounding point on the vehicle chassis.
3. Using a wrench, tighten the nut to a torque of 2.8-3 N*m.

Important Notes:

- When connecting to a vehicle starting battery, do NOT connect the input cable's negative (-) wire to the starting battery's negative (-) terminal. Doing so may prevent the product from functioning properly.
- When connecting to an RV house battery, the input cable's negative (-) wire CAN be connected to the RV house battery's negative (-) terminal.

5* Securing the Cables

Use zip ties to secure the Input Cable and Fuse Cable to existing wiring harnesses or other stable components within the engine compartment. This will prevent the cables from moving freely and potentially melting due to engine heat.

6 Connecting Input Cable to the Alternator Charger

Connect the ALT IN end of the input cable to the ALT IN port on the Alternator Charger.

7 8 Connecting XT150 Output Cable to the Alternator Charger

Connect the BATTERY end of the output cable to the BATTERY port on the Alternator Charger. Connect the other end to the XT150 connector on an EcoFlow portable power station.

1. Make sure that the Input Cable, Fuse Cable, and Output Cable are connected firmly as loose connections can cause cable melting.
2. To minimize the risk of fire, carefully route the input cable to avoid contact with any metal parts of the vehicle, particularly the seat frame. Regularly inspect the cable for signs of abrasion or damage. Damaged cables can create a short circuit and pose a fire hazard.

Auto Start-up via Ignition (Professional Installation Recommended)

ACC/IGN fuse box. Once the engine starts and the alternator is running, the Alternator Charger will receive a signal and power on automatically.

Important: Due to the complexity of automotive electrical systems and the potential risks involved, installation should be carried out by a qualified automotive electrician. Incorrect fuse selection or improper wiring of the ignition wire may result in damage to the vehicle's electrical system or the product itself. If you choose to attempt setup yourself, carefully follow the vehicle manufacturer's documentation or search online for fuse diagram of your specific vehicle model to locate the ACC/IGN fuse box.

Locate the ACC/IGN Fuse Box

Common fuse box locations include:

- Inside the engine compartment
- Beneath the dashboard
- Under the driver's seat

Identifying the Correct ACC/IGN Fuse

To locate the correct fuse:

1. Use a multimeter to test the fuses.

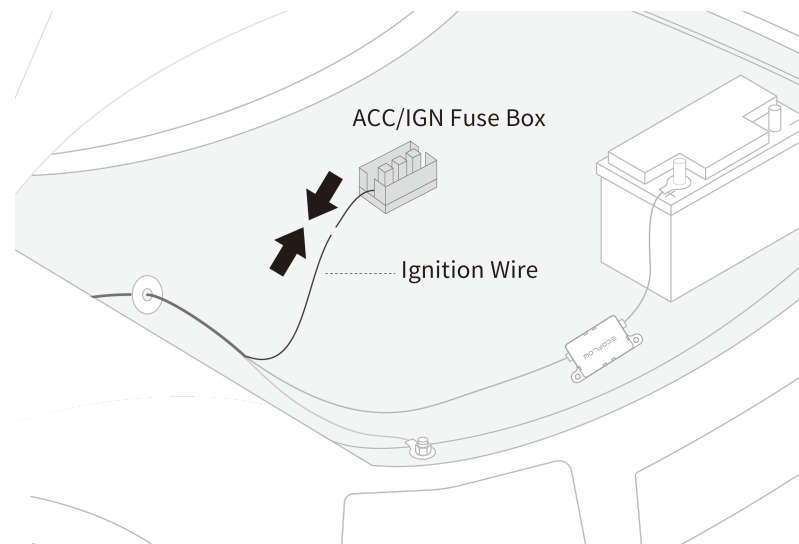
Making the Connection

Once the correct fuse has been identified:

1. Strip the end of the ignition wire.
2. Wrap the exposed copper core around the fuse terminal.
3. Secure the connection using electrical insulation tape.

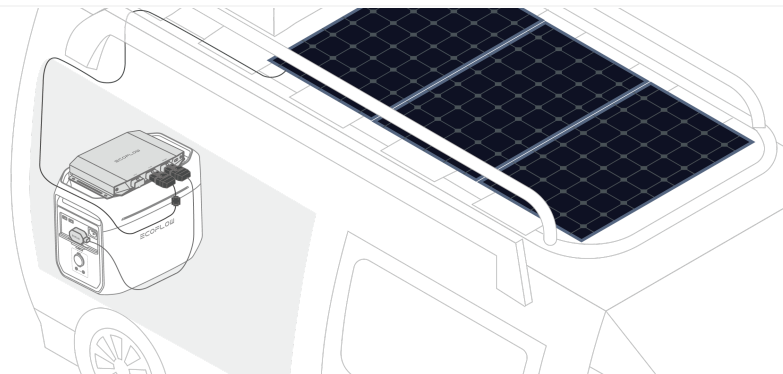
WARNING:

- Always ensure secure insulation to avoid short circuits.
- Any damage resulting from self-installation is not covered under warranty.



Connecting with Solar Panels

Use the EcoFlow Alternator Charger Plus 1000 Solar Input Cable (12AWG, 5m/16.4ft) (not included) to connect the SOLAR port on the Alternator Charger to the solar panel (s). The charger will then receive photovoltaic (PV) input whenever there is sufficient sunlight, regardless of the current working mode.



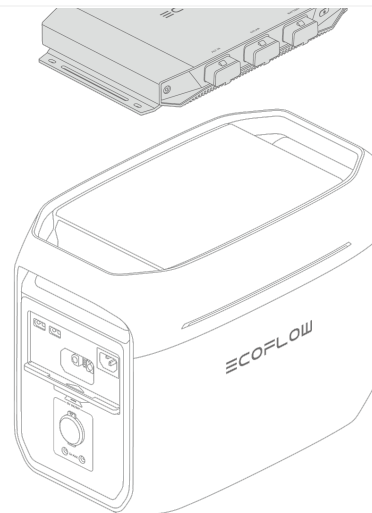
The SOLAR port can accept a maximum voltage of 60V. To avoid damaging the product, ensure that the solar panel's open-circuit voltage (Voc) does not exceed 60V.

Install Your Charger (Recommend)

To make sure the charger can operate normally, the location where the charger is placed or installed should meet the following requirements:

1. Stay close to the portable power station or extra battery, as the output cable is only 1 meter long and cannot be extended without modification. (For your reference, the wire gauge of each cable is indicated in its name.)
2. Has adequate connection space around the ports.
3. Be dry and tidy with a moderate temperature and away from heat sources.
4. Be away from flammable substances as the charger produces heat when it's in use.
5. Be well-ventilated and not covered by blankets or anything that will hinder ventilation.
6. Be away from children and pets.

For smooth rides, you can place the charger on the power station. But we recommend to install the charger securely.

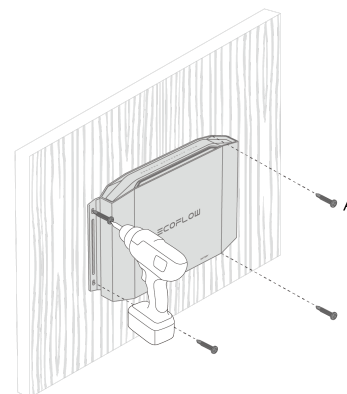


Do not flush mount the product to ensure proper ventilation.

Method 1

You can use the included self-tapping screws (marked with "A" on the item list) to install the charger on the body or frame of your vehicle.

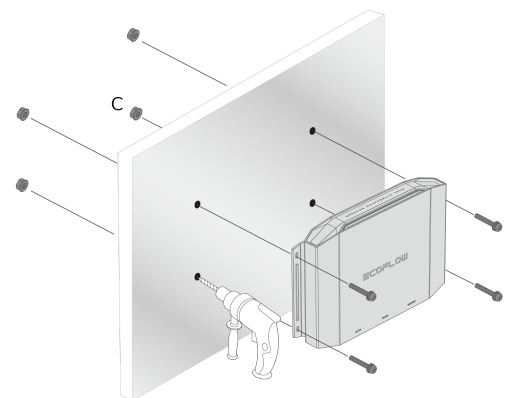
Suitable for: Mounting surfaces made of soft materials.



- into the mounting surface.
2. Tighten the screws to a torque of 0.8-1 N·m.

Method 2

Suitable for: Mounting surfaces made of hard materials.



Steps

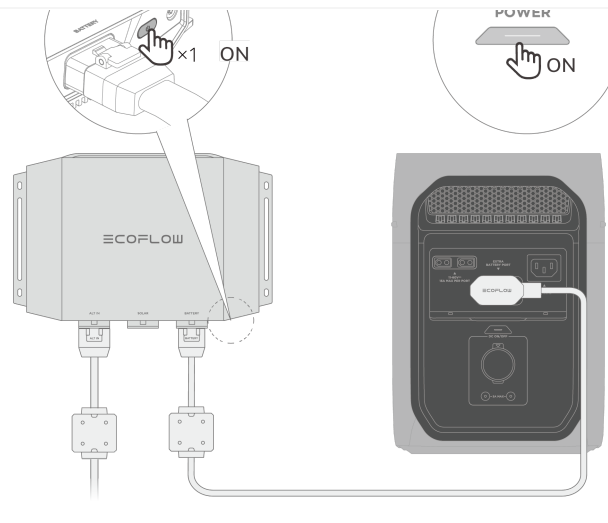
1. Position the product to mark the drilling locations and use a marker to indicate the positions.
2. Drill four holes with a diameter of 4.5 mm (approximately 3/16 inch) at the marked locations.
3. Insert M4 bolts (B) through the mounting holes, then tighten the M4 nuts (C).

To allow sufficient space for cable routing, it is recommended that the distance between the bottom mounting holes and the lower edge of the mounting surface be at least 18 cm (7 inches).

Getting Started

Power On/Off

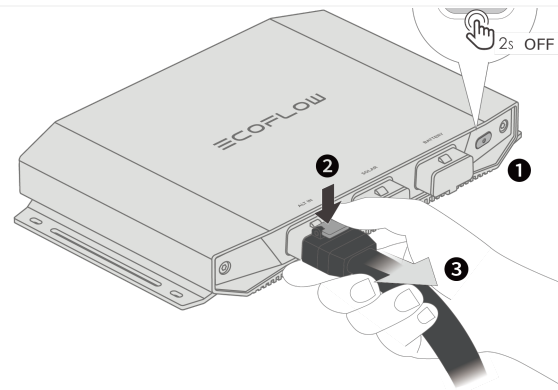
- **Power On:** Short press the alternator charger control button or the portable power station power button.
- **Power Off:** Long press the control button for 2s.



To ensure that the charger will operate normally, please complete the wiring as instructed first, and then power on the power station or extra battery before you start your vehicle.

To make sure the charger will operate normally, please upgrade your portable power station or extra battery's firmware to the latest version before use.

How to Unplug Cables



To unplug the cable from the Alternator Charger, follow these steps:

1. Press and hold the control button for 2 seconds to turn off the Alternator Charger.
2. Press the button on the cable connector and pull the cable out.

Smart Control

Bind Your Charger

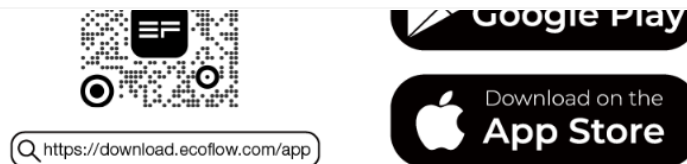
The Alternator Charger requires connection to the EcoFlow app to enable operation and select working modes.

The EcoFlow app is continuously updated and improved to enhance user experience and add new features. The screenshots in this manual are for illustrative purposes only; the actual app interface may vary depending on your app version and operating system. This manual does not cover all app functions, so we encourage you to explore the app to discover more ways to use it.

Download the EcoFlow App

You can download the EcoFlow app in the following ways:

1. Scan the QR code.
2. Search for "EcoFlow" in the iOS App Store or Google Play Store.
3. Visit <https://download.ecoflow.com/app>

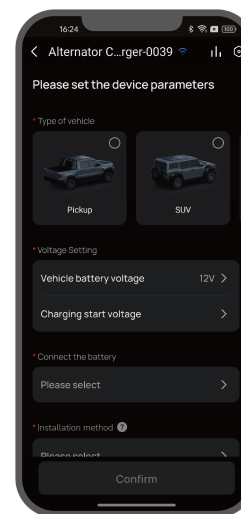


Bind Steps

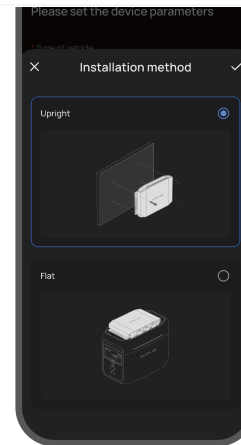
1. Visit the EcoFlow app and log into your EcoFlow account. If you don't have an account, create one first.
2. Tap the "Add Device" button or the "+" icon in the top right corner to search for new EcoFlow devices.
3. Turn on Bluetooth on your phone and bind the device to your EcoFlow account.
4. Connect to the Internet (optional).

After connecting the charger to the Internet, you can manage the charger from afar. If Internet connection is not available, you can manage the charger via Bluetooth.

Initial Inclusion



Before using the Alternator Charger for the first time, complete the initial setup in the EcoFlow app. The app will guide you through selecting your **vehicle type**, **battery voltage**, **starting voltage**, **portable power station model**, and **installation methods**.



To ensure proper operation, the installation method you select in the app must correspond to the way you actually installed the Alternator Charger in your vehicle.

Working Modes

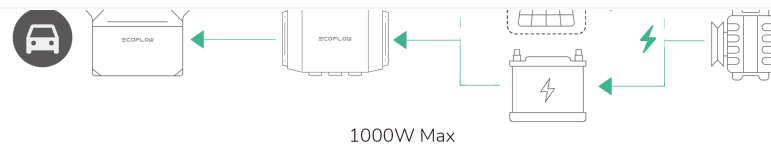
When using the **XT150 Output Cable** to connect to an **EcoFlow portable power station**, you can choose from three working modes:

- Charge Mode
- Reverse Charge Mode
- and Battery Maintenance Mode.

Select your desired mode by tapping its icon within the EcoFlow app.

Charge Mode

- **Power Flow:** Alternator → Vehicle Starter Battery or RV House Battery → Alternator Charger → Portable Power Station or Extra Battery
- **Maximum Power:** 1000W



With the portable power station or extra battery powered on, when your vehicle is in motion, the charger can use the alternator's redundant power to charge the portable power station or extra battery.

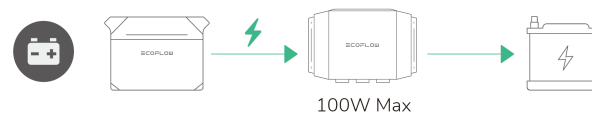
In Charge Mode, the actual output power is influenced by the motion state and the model of the vehicle.

To prevent the vehicle starter battery or RV house battery from overdischarging, in Charge Mode, the charger will measure the voltage of the battery. If the measured value is lower than the charger's start voltage, the charger will stop working.

- For your driving safety, in Charge Mode, if the vehicle is in motion, it is recommended not to change the operating mode.
- Do not use the cigarette lighter socket and the Alternator Charger at the same time to charge the portable power station.

Battery Maintenance Mode

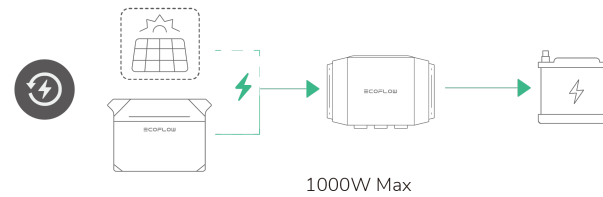
- **Power Flow:** Portable Power Station or Extra Battery → Alternator Charger → Vehicle Starter Battery
- **Default Maximum Power:** 100W



After powering on the portable power station or extra battery, you can use the charger to keep your starter battery charged at an optimal level over an extended period of time. It helps extend the lifespan of the battery and ensures that it is ready for use when needed.

Reverse Charge Mode

- **Maximum Power:** 1000W



With the portable power station or extra battery powered on, the charger will charge the vehicle starter battery or RV house battery.

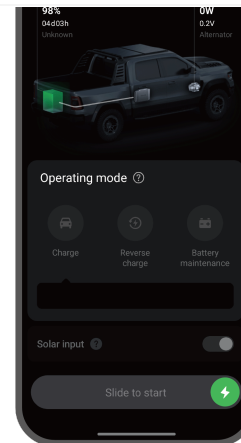
Are these modes still available when using an XT60 Output Cable?

If you are using an XT60 output cable with Alternator Charger Plus 1000, please be aware of the following:

1. If your vehicle battery voltage is 24V, ensure that the portable power station's XT60 input port has a maximum voltage rating higher than 48V to prevent damage to the product.
2. When using this cable, the alternator charger only supports Charge Mode, with a maximum power of 720W (limited by the XT60 input port specifications).

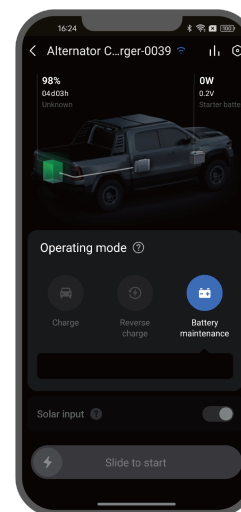
How to Switch Modes

You need to go to the device detail page on the app and tap on a mode icon and use the slider control to switch mode and start charging.

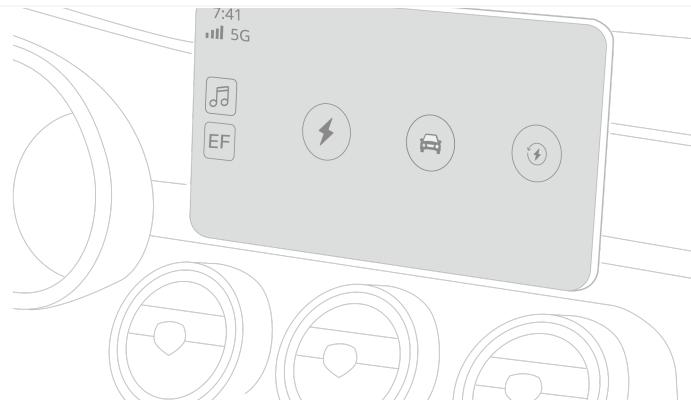


How to Start or Stop Charging

To start or stop the product's operation, use the slider control located at the bottom of the device's home screen in the EcoFlow app.



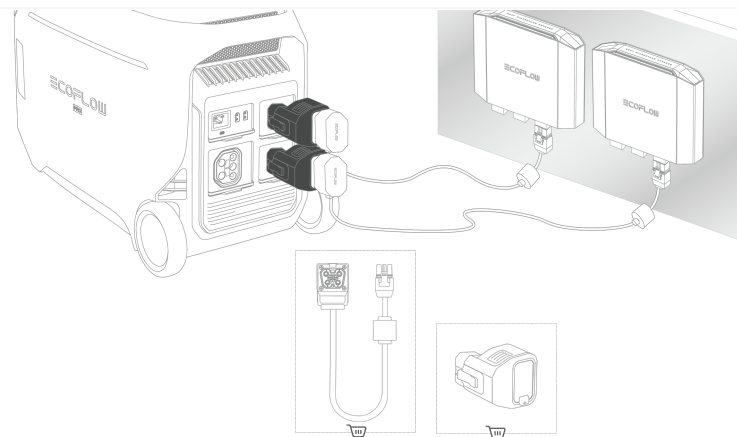
Using with In-Vehicle Infotainment System (CarPlay / Android Auto)



1. To use in-vehicle control, first bind the device to the EcoFlow App (version 6.7.0 or later).
2. Then, connect your phone to the vehicle's infotainment system. When the EF logo appears on the car display, tap it to view and control the device directly from the vehicle screen.

Advance Feature

Expanding Higher Energy Demands



If your vehicle's alternator supports a high power output, you can connect two Alternator Chargers to different XT150 ports on a EcoFlow DELTA Pro 3 (and DELTA Pro 3 only) for increased charging capacity. With this setup, the two products can achieve a total maximum power output of 2000W.

This feature requires you to connect the two products to a DELTA Pro 3 using one of these options: two EcoFlow Alternator Charger 4+8 Output Cables for Quick Connection (12AWG, 2m/6.6ft) or two EcoFlow DELTA Pro to Smart Generator Adapters (4+8 to XT150), both of which must be purchased separately.

- When two units are connected for expanded capacity, powering on either one of the alternator chargers will activate both.
- EcoFlow app will automatically recognize and bind the two products, streamlining the setup process. This allows you to configure certain system-wide preferences only once, and these preferences will be automatically applied to both products.
- However, the output current of each product can be set independently.

Maintenance

1. Inspect the cables every month and ensure that the terminals are tight. Look out for cracks, abrasions, and corrosion on the cables. If you notice any of this, stop using the cables immediately and follow the instructions in the "Cable Replacement" section.
2. Use dry, soft, and clean cloth or paper towels to clean the charger.

Cable Replacement

- 1. To replace the Output Cable, purchase new cables from EcoFlow's official sales channels.
- 2. To replace the Input Cable, Fuse Cable, or Fuse, consult EcoFlow's official customer service for purchase suggestions and ask a professional for replacement.

Input Cable

Size: 6 AWG
Size of Ignition Wire: 22AWG

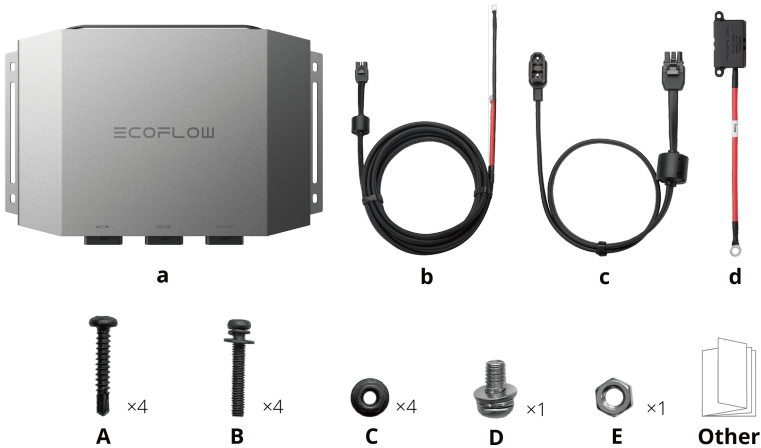
Fuse Cable

Size: 6 AWG

Fuse

Rated Current: 125A

What's in the Box



a. EcoFlow Alternator Charger Plus 1000

Cables

b. Alternator Input Cable Integrated with Ignition Cable (6WAG, 5m/16.4ft)

Mounting Fasteners

- A (x4): Self-taping screws ST4.2x25
- B (x4): Bolts M4x25
- C (x4): Nuts M4
- D(x1): M6 Bolt
- E(x1): M6 Nut

Others

Quick Start Guide & Safety Instructions & Warranty Card

Specifications

Model	EF-AC-001
Net Weight	Approximately 1.7 kg
Dimensions (W × D × H)	276×187×38 mm
Wi-Fi	Supported
Bluetooth	Supported
Charge Mode	ALT IN Port Input: 12/24V ⁼⁼ (11-31V ⁼⁼), 75A Max BATTERY Port Output: 24V ⁼⁼ /40-60V ⁼⁼ , 20A Max, 1000W Max
Battery Maintenance Mode	BATTERY Port Input: 40-60V ⁼⁼ , 3A Max ALT IN Port Output: 13.8/27.6V ⁼⁼ , 100W Max
Reverse Charge Mode	BATTERY Port Input: 40-60V ⁼⁼ , 20A Max ALT IN Port Output: 13.8/27.6V ⁼⁼ , 75A Max
Rated Current of Fuse	125A
Protection Type	Reverse polarity protection/Overcurrent protection/Short circuit protection/Overvoltage and undervoltage protection (Provided with integral protection against overloads)
Operating Temperature	−10°C to 45°C (14°F to 113°F)

Storage Temperature	–30°C to 70°C (–22°F to 158°F)
Operating Humidity	≤95%
Storage Humidity	≤95%
SOLAR Port Input	48V $\overline{=}$ (11-60V $\overline{=}$), 15A Max, 300W Max

Safety Instructions

Disclaimer

This product includes essential printed documentation required for setup and basic usage. For detailed manuals, resources, and the most up-to-date information about the product, visit <https://www.ecoflow.com/support/download/>. Fully read and understand the product documentation prior to use. Improper use may result in serious injury, damage, or property loss. By using this product, you agree to and accept all terms outlined in the product documentation. EcoFlow is not liable for losses, damages, or injuries caused by misuse or non-compliance.

Wiring and Installation

1. It's recommended that the wiring is performed by a professional.
2. The installation method must be consistent with the installation method selected in the app.
3. Wear personal protective equipment (including protective goggles and gloves) during wiring and installation.
4. It's recommended to complete wiring before starting the vehicle and turning on the charger.
5. Apply the specified torque when connecting the fuse cable to the positive terminal of the input cable. Improper torque may result in a loose connection, cable melting, or fuse damage.
6. Make sure that the cables are firmly connected, as loose connections can cause cables to melt.
7. Avoid reversing the polarity of the positive and negative connections when connecting to the vehicle starter battery or RV house battery.
8. When connecting to the chassis, be sure to remove any paint or rust at the grounding point to ensure a reliable connection.
9. When wiring, avoid high temperature, sharp, and friction-prone areas, and securely fasten the cables to avoid cable wear or loose connections caused by cable movement.
10. Refer to the specifications of the vehicle starter battery or RV house battery and make sure that its nominal voltage is 12V or 24V. Always observe the safety instructions of the battery during use.
11. Do not use the charger with damaged or non-rechargeable batteries.
12. Power off the charger and disconnect it before changing the wiring each time.
13. Tighten screws or bolts to the specified torque during installation.

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15. Note: Alternator capacity varies by vehicle - Please verify with your manual (or the alternator's manual) that the alternator's output supports the alternator charger's maximum power draw for safe operation.

Cable Replacement

1. To replace the output cable, purchase new cables from EcoFlow's official sales channels.
2. To replace the input cable, fuse cable, or fuse, consult EcoFlow's official customer service for purchase suggestions and ask a professional for replacement.
3. CAUTION: For continued protection against risk of fire, or electric shock, replace only with same type and ratings of fuse.

Input Cable: Size 6AWG, Size of Ignition Wire 22AWG

Fuse Cable: Size 6AWG

Fuse Rated Current: 125A

Environmental Requirements

1. Install and use the charger in a dry and tidy environment with a moderate temperature.
2. Keep the charger away from heat sources and wet environments.
3. Keep the charger away from flammable substances as the charger produces heat when it's in use.
4. Use the product in an area with good ventilation and pay attention not to cover the product with blankets or anything that will hinder ventilation.
5. Do not wet the charger, or soak it in water or any other liquids.
6. Keep children and pets away from the charger.
7. Do not flush mount the product to ensure proper ventilation.

Daily Use

1. Power off the charger before plugging or unplugging cables.
2. Inspect the cables every month and ensure that the terminals are tight. Look out for cracks, abrasions, and corrosion on the cables. If you notice any of this, stop using the cables immediately and follow the instructions in the "Cable Replacement" section.
3. Avoid prolonged contact with the charger when it is in use.
4. Use dry, soft, and clean cloth or paper towels to clean the charger.
5. Contact EcoFlow's official customer service if the charger needs repair.
6. Do not disassemble the charger yourself. Otherwise, the charger may be damaged and the warranty will be voided.
7. Do not use the cigarette lighter socket and the alternator charger at the same time to charge the portable power station.

In Case of Emergency

1. In case of emergency, take precautions against electric shock (wear insulating gloves, for instance) before touching the charger.

assistance.

3. If the charger 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 charger should not be used again and must be properly disposed of according to local laws and regulations.
4. If the charger 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 charger is overturned and severely damaged, wear insulating gloves to turn it off, and then place the charger in an open area far from flammable materials and people, and dispose of it according to local laws and regulations.

Compliance

FCC Compliance Statement

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.

RF Exposure Statement

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.

IC COMPLIANCE STATEMENT

This device complies with Industry Canada licence-exempt RSS standard(s)

Operation is subject to the following two conditions:

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'a pas 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.

CAN ICES(B) / NMB(B)

RF Exposure Statement

This equipment meets the exemption from the routine evaluation limits in section 4.5 of RSS-102. It should be installed and operated with a minimum distance of 20cm between the radiator and any part of your body.

Cet équipement est conforme à l'exemption des limites d'évaluation habituelle de la section 4.5 de la norme RSS-102. Il doit être installé et utilisé à une distance minimale de 20 cm entre le radiateur et toute partie de votre corps.

Hereby, EcoFlow Inc. declares that this product is in compliance with Directives 2014/53/EU, 2011/65/EU+ (EU)2015/863. The full text of the EU declaration of conformity is available at the following internet addresses:

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>

Radio Frequency (RF) Specifications for EU

- Bluetooth

Frequency: 2402 MHz - 2480 MHz

Maximum Output Power: ≤20 dBm

- Wi-Fi

Frequency: 2412 MHz - 2472 MHz

Maximum Output Power: ≤20 dBm

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. For information on the disposal of electrical and electronic equipment, please visit the following website: <https://eu.ecoflow.com/pages/electronic-devices-disposal>

Product Security and Telecommunications Infrastructure (Security Requirements for Relevant Connectable Products) Regulations 2023 and relevant standards.

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