

ECOFLOW

Power A Free Life



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ECOFLOW STORY

Our mission is to empower both individuals and communities through portable, clean, reliable power a lasting impact by replacing the traditional gas generator and reinventing the way the world accesses energy.

Now, EcoFlow leverages their rich knowledge and experience to build products that are thoughtful in design, smart, and powerful. We strive to reinvent the way people everywhere access power.

EcoFlow's product lines equip our customers with a substantial amount of clean, quiet, and renewable power for work, adventures, and home backup power.



LITHIUM-ION BATTERY GENERATOR

NO FUEL, NOISE, OR FUMES

No gasoline, toxic fumes, or noise/vibration during operation. The EcoFlow Power Station is safe to use indoors.

NO MAINTENANCE

Easy to use, keep it plugged into a wall outlet or solar panel.

NO LOST POWER

Power is stored and consumed as needed, maximizing efficiency.

LOW COST

Costs 30% less than regular gasoline-powered inverter generators over its lifetime.



OUTDOORS

Enjoy your next adventure with full power.

- Van Life
- Camping
- Festivals
- Tailgating





EMERGENCY

Always be prepared for the unpredictable.

- Home Backup
- Disaster Relief
- Medical Devices



PROFESSIONAL

Get the job wrapped up with uninterrupted power.

- DIY
- Film/Photography
- Event Production



OUR TECHNOLOGY

Patented X-Stream Technology From 0 to 80% Within 1 Hour



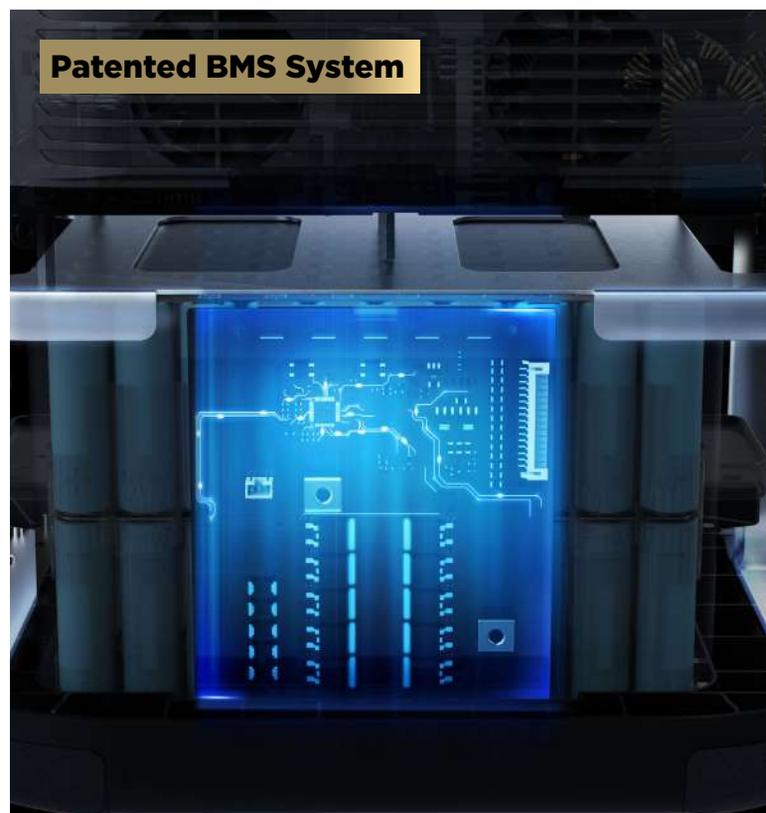
For the past three years, we've dedicated our time and energy to create the X-Stream Recharge Technology. This technology provides the fastest recharge rate on the market, recharging 5x times faster than counterparts. This allows EcoFlow products to be fully recharged within two hours using any regular wall outlet.



Battery Management System

We've developed our own prominent Battery Management System to extend the performance, lifecycle, and shelf-life of EcoFlow products. This regulates all the batteries inside the unit and manages the health and efficiency of each one, individually using AI algorithms.

Patented BMS System



ECOFLOW APP

In this wireless world, remote control use is the standard. Now you can pair EcoFlow products over Wi-Fi with the EcoFlow mobile app. It does everything straight from the palm of your hand.

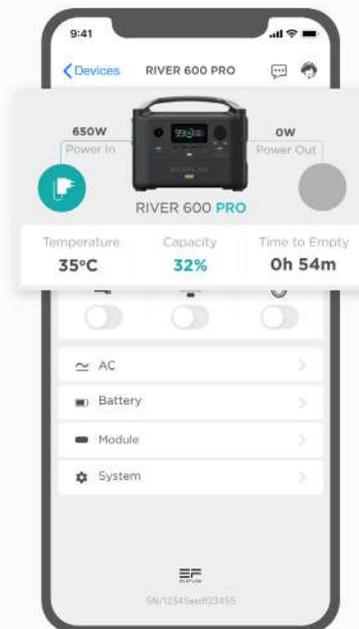
Remote Control

Control your devices anytime, anywhere



Monitor

Check the status of your devices



Multiple Devices

Only one App to control multiple devices



Download on the
App Store

Download for
Android

OUR PRODUCTS

Our product lines range from the powerful DELTA to the flexible modular RIVER 600 series, which can fulfill your power demand in many different scenarios.



RIVER
PORTABLE POWER STATION

Portable Power Station

AC Output

600_w
(Surge 1200W)



NEW



RIVER 600

RIVER 600, with its unprecedented modular design, elevates the portable power station to a whole new level of performance and efficiency. You can customize your system to exactly what suits you. Designed with a transformative 600W inverter with X-Boost technology, RIVER 600 pushes the boundaries of what a portable power station can do.

OUTPUTS:

- AC Output (x3/x2):** 600W (Surge 1200W)
- USB-A Output (x2):** 12W per port, 5V DC, 2.4A
- USB-A Fast Charge (x1):** 28W, 5V DC, 9V DC, 12V DC, 2.4A Max
- USB-C Output (x1):** 100W, 5V DC, 9V DC, 12V DC, 15V DC, 20V DC, 5A Max
- Car Power Output (x1):** 136W, 13.6V DC, 10A Max
- DC5521 Output (x2):** 13.6V DC, 3A Max (per port)

INPUTS:

- AC Charge Input Power, X-STREAM:** 250W Max
- AC Charge Input Voltage:** 100-120Vac (50Hz/60Hz) (Int'l Version 220-240V)
- Solar Charge Input:** 200W 10-25V DC 12A Max
- Car Charge Input:** 12V/24V DC 10A Max

BATTERY:

- Cell Chemistry:** Lithium-ion
- Cycle Life:** 500+ Cycles (80%)
- Discharge Temp:** -4 to 140°F +/-5°F (-20 to 60°C +/-3°C)
- Charge Temp:** 32 to 113°F +/-5°F (0 to 45°C +/-3°C)

GENERAL SPECS:

- Capacity:** 288Wh
- Weight:** 11 lbs (5kg)
- Dimensions:** 11.3 x 7.3 x 7.7in (28.8 x 18.5 x 19.4cm)



RIVER 600 MAX NEW EXTRA BATTERY

The RIVER 600 MAX Extra Battery, with 500+ lifecycles, can double the capacity of the entire system when connected to the RIVER 600.



BATTERY:

Cell Chemistry: Lithium-ion

Cycle Life: 500+ Cycles (80%)

Discharge Temp: -4 to 140°F +/-5°F (-20 to 60°C +/-3°C)

Charge Temp: 32 to 113°F +/-5°F (0 to 45°C +/-3°C)

GENERAL:

Capacity: 288Wh

Weight: 5.5 lbs (2.5kg)

Dimensions: 11.2 x 7 x 2.3in (28.5 x 18 x 5.9cm)

NEW



RIVER 600 MAX

By attaching the RIVER 600 Extra Battery, the RIVER 600 Max doubles its capacity, but still retains its portability and flexibility. You can even set it to ambient light for date night.



OUTPUTS:

AC Output (x3/x2): 600W (Surge 1200W)

USB-A Output (x2): 12W per port, 5V DC, 2.4A

USB-A Fast Charge (x1): 28W, 5V DC, 9V DC, 12V DC, 2.4A Max

USB-C Output (x1): 100W, 5V DC, 9V DC, 12V DC, 15V DC, 20V DC, 5A Max

Car Power Output (x1): 136W, 13.6V DC, 10A Max

DC5521 Output (x2): 13.6V DC, 3A Max (per port)

INPUTS:

AC Charge Input Power, X-STREAM: 500W Max

AC Charge Input Voltage: 100-120Vac (50Hz/60Hz)
(Int'l Version 220-240V)

Solar Charge Input: 200W 10-25V DC 12A Max

Car Charge Input: 12V/24V DC 10A Max

BATTERY:

Cell Chemistry: Lithium-ion

Cycle Life: 500+ Cycles (80%)

Discharge Temp: -4 to 140°F +/-5°F (-20 to 60°C +/-3°C)

Charge Temp: 32 to 113°F +/-5°F (0 to 45°C +/-3°C)

GENERAL:

Capacity: 576Wh

Weight: 17 lbs (7.7kg)

Dimensions: 11.3 x 7.3 x 9.96in (28.8 x 18.5 x 25.3cm)

NEW



RIVER 600 PRO

The RIVER 600 PRO is designed for users seeking a power solution with a longer runtime. With the 720Wh lithium-ion battery pack and built-in EcoFlow BMS, the RIVER 600 PRO enjoys 500+ lifecycles and can easily expand to a capacity of 1440Wh by connecting the RIVER 600 PRO Extra Battery with just a simple cable.



OUTPUTS:

- AC Output (x3/x2):** 600W (Surge 1200W)
- USB-A Output (x2):** 12W per port, 5V DC, 2.4A
- USB-A Fast Charge (x1):** 28W, 5V DC, 9V DC, 12V DC, 2.4A Max
- USB-C Output (x1):** 100W, 5V DC, 9V DC, 12V DC, 15V DC, 20V DC, 5A Max
- Car Power Output (x1):** 136W, 13.6V DC, 10A Max
- DC5521 Output (x2):** 13.6V DC, 3A Max (per port)

INPUTS:

- AC Charge Input Power, X-STREAM:** 660W Max
- AC Charge Input Voltage:** 100-120Vac (50Hz/60Hz) (Int'l Version 220-240V)
- Solar Charge Input:** 200W 10-25V DC 12A Max
- Car Charge Input:** 12V/24V DC 10A Max

BATTERY:

- Cell Chemistry:** Lithium-ion
- Cycle Life:** 500+ Cycles (80%)
- Discharge Temp:** -4 to 140°F +/-5°F (-20 to 60°C +/-3°C)
- Charge Temp:** 32 to 113°F +/-5°F (0 to 45°C +/-3°C)

GENERAL:

- Capacity:** 720Wh
- Weight:** 16 lbs (7.2kg)
- Dimensions:** 11.3 x 7.3 x 9.96in (28.8 x 18.5 x 25.3cm)

RIVER 600 PRO **NEW** EXTRA BATTERY

The RIVER 600 PRO Extra Battery, with 500+ lifecycles, can double the capacity of the entire system when connected to the RIVER 600 PRO.



OUTPUTS:

Expansion Power Port: 600W Max

GENERAL:

Capacity: 720Wh
Weight: 15.4 lbs (7kg)
Dimensions: 11.3 x 7.1 x 8.3in (28.8 x 18 x 21cm)

INPUTS:

Expansion Power Port: 660W Max

BATTERY:

Cell Chemistry: Lithium-ion
Cycle Life: 500+ Cycles (80%)
Discharge Temp: -4 to 140°F +/-5°F (-20 to 60°C +/-3°C)
Charge Temp: 32 to 113°F +/-5°F (0 to 45°C +/-3°C)

1. LCD Display

Display various conditions of the product.

2. LED Light Control Button

There are three types of LED light: low light, strong light, and SOS rescue signal flash.

3. IOT Reset Button

Used to reset the Wi-Fi.

4. USB-C 100w Output Port

The 100W USB-C port can support output power up to 100w, you can even charge a laptop.

5. USB-A Output Ports

Charge a wide spectrum of devices including iPhone, tablet, GoPro, speakers, or anything else that can be charged through a USB Port.

6. Fast Charge USB-A Output Port

Fast-charge enabled devices can be charged at a maximum output of 28W.

7. Power Button

Press and hold the button to turn RIVER 600 on or off.

8. DC Output Port (Car Outlet, 2 Dc 5521 Output Ports) DC Output Indicator

The DC 12V port is used to charge appliances like mini PC, projector, Wi-Fi Router or 12V Light. The car cigarette output port can be used for a car fridge.

9. Ventilation Fan

The fan prevents RIVER 600 from overheating.

10. 3*AC Output Sockets (100-120v) 2*AC Output Sockets (220-240v)

The powerful AC output sockets can support your daily home appliances, and with the X-boost feature on, it can even be used for a kettle.

11. AC Power Button

The AC power button controls the AC output of the RIVER 600.

12. Expansion Power Port

This port is used to connect the RIVER 600 PRO Extra Battery to provide increased capacity.

13. X-Stream Charging Input Port

The fastest X-stream charging input port in the industry, AC recharge 0-80% within one hour.

14. Overload Protection Switch

When the input current continuously exceeds 10A during a charge, the AC charging port will trigger the overload protection.

15. Power Earth Screw

The power earth screw provides an option to get your RIVER 600 grounded using a grounding cable.

16. Solar Charge/Car Charge Input Port

Support a maximum of two 110W solar panels to be connected in parallel. It also supports a 12V/24V car charge up to 10A.



RIVER 600 SERIES COMPARISONS



RIVER 600



RIVER 600 MAX



RIVER 600 PRO



RIVER 600 PRO
with Extra Battery

Capacity	288Wh	576Wh	720Wh	1440Wh
Battery Chemistry	Lithium-ion	Lithium-ion	Lithium-ion	Lithium-ion
Shelf Life	1 Year	1 Year	1 Year	1 Year
Cycle Life	500+(80%)	500+(80%)	500+(80%)	500+(80%)
AC Output	600W (Surge 1200W)	600W (Surge 1200W)	600W (Surge 1200W)	600W (Surge 1200W)
AC Ports	3	3	3	3
Type-C PD Ports	100W (Support Macbook Pro)	100W (Support Macbook Pro)	100W (Support Macbook Pro)	100W (Support Macbook Pro)
Total Ports	10	10	11	11
Wall Charging	250W Max	500W Max	660W Max	660W Max
Wall Charging Time	1.6 Hours	1.6 Hours	1.6 Hours	3 Hours
Universal Solar Charging (MC4)	✓	✓	✓	✓
Solar Panel Charging	200W (110W*2)	200W (110W*2)	200W (110W*2)	200W (110W*2)
Solar Panel Charging Time	*1.6-3 Hours (110W*2)	*3-6 Hours (110W*2)	*4-8 Hours (110W*2)	*8-16 Hours (110W*2)
APP	✓	✓	✓	✓
Weight	11 lbs	17 lbs	16 lbs	32 lbs

EF DELTA

Lithium-ion Battery Generator

AC Output

1800

(Surge 3300W)

Capacity

1260

Wh





EF DELTA

EF DELTA, the lithium-ion battery generator with high power output, large capacity, and groundbreaking recharging technology. Has the same power as a traditional gasoline generator, but without noise, emissions, and high maintenance fees.

OUTPUTS:

AC Output (x6)/AC Output (x4): 1800W (Surge 3300W) total, 120Vac (60Hz)/230Vac (50Hz)
USB-A Output (x2): 12W 5V DC, 2.4A Max, per port
USB-A Fast Charge (x2): 28W 5V DC, 9V DC, 12V DC, 2.4A Max, per port
USB-C Output (x2): 60W 5V DC, 9V DC, 15V DC, 20V DC, 3A Max, per port
Car Power Output (x1): 108.8W, 13.6V DC, 8A Max

INPUTS:

AC Charge Input Voltage: 100-120Vac (50Hz/60Hz) ONLY! (International Version 220-240Vac ONLY!)
AC Charge Input Power: 1200W Max
Solar Charge Input: 400W 10-65V DC 10A Max
Car Charger: 12V/24V DC 10A Max

BATTERY:

Cell Chemistry: Lithium-ion
Cycle Life: 800+ Cycles (60%)
Discharge Temp: -4-140°F +/-5°F (-20-60°C +/-3°C)
Charge Temp: 32-113°F +/-5°F (0-45°C +/-3°C)

GENERAL:

Capacity: 1260Wh
Weight: 30.9lbs (14kg)
Dimensions: 15.7 x 8.3 x 10.6in (40 x 21 x 27cm)



1. LCD Display

Display the various conditions of the product.

2. USB-A Output Ports

Charge a wide spectrum of devices including iPhone, tablet, GoPro, speakers, or anything else that can be charged through a USB port.

3. Fast Charge Usb-A Output Ports

Charge devices at double the speed.

4. USB-C Output Ports

Charge your laptop, mobile phone etc.

5. DC On/Off Switch

Control the DC output.

6. Power On/Off Button

Press and hold the power button to turn the EF DELTA on or off.

7. Solar Charge/Car Charge Input Port

Support a maximum of four 110W solar panels to be connected. It also supports a 12V/24V car charge up to 10A.

8. X-Stream AC Charge Input Port

The X-stream charging input port in the industry, AC recharge 0-80% within one hour.

9. Overload Protection Switch

When the input current continuously exceeds 20A during a charge, the AC charging port will trigger the overload protection.

10. 6*AC Output Sockets (100-120v) 4*AC Output Sockets (220-240v)

Charge devices, such as laptop, electric guitar, TVs, mini refrigerator, vacuum etc.

11. AC Power Button

The AC Power Button controls the AC output of EF DELTA.

12. Car Outlet

Charge devices like a drone battery, car fridge or any device using a car socket.

RUN TIMES



RIVER 600



RIVER 600 MAX



RIVER 600 PRO



EF DELTA



LIGHT
10W

8.5 Hours (AC)
25 Hours (DC)

17 Hours (AC)
50 Hours (DC)

21 Hours (AC)
64 Hours (DC)

36+ Hours (AC)



CPAP
40W

5-10 Hours

10-20 Hours

13-26 Hours

20-40 Hours



TELEVISION
110W

2-4 Hours

4-8 Hours

5-10 Hours

8-16 Hours



REFRIGERATOR
150W

1.5-3 Hours

3-6 Hours

4-8 Hours

6-10 Hours



Coffee Maker
1000W

10-12 Cups

21-25 Cups

28-32 Cups

50-60 Cups



Circular Saw
1400W (2300W)

0.4 Hour

0.8 Hour

1 Hour

0.7 Hour



Hair Dryer
1600W (1900W)

0.4-0.8 Hour

0.8-1.6 Hours

1-2 Hours

2-4 Hours



GRILL
1650W

0.4 Hours

0.8 Hours

1 Hours

0.6-1.2 Hours

*The duration and times of the appliances indicated in this table are calculated with AC Output.

*The data in this table is for reference only.

CHARGING TIMES

	RIVER 600	RIVER 600 MAX	RIVER 600 PRO	EF DELTA
 INCLUDED POWER SUPPLY	1.6 Hours	1.6 Hours	1.6 Hours	1.6 Hours
 GAS GENERATOR	1.6 Hours	1.6 Hours	1.6 Hours	1.6 Hours
 CAR CHARGER	3 Hours	5 Hours	6.5 Hours	10 Hours
 SOLAR PANEL (110W)	1.6-3 Hours (110W*2)	3-6 Hours (110W*2)	4.5-9 Hours (110W*2)	4-8 Hours (110W*4)
 SOLAR PANEL (60W)	7 Hours	14 Hours	19 Hours	—

*The data above is for reference only.

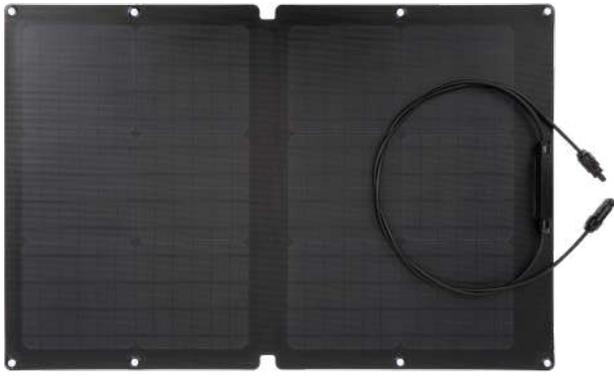
SOLAR CHARGING RECOMMENDATIONS

	RIVER 600	RIVER 600 MAX	RIVER 600 PRO	EF DELTA
LITE USE 20% DAILY	60 WATTS	60 WATTS	60 WATTS	110 WATTS
MEDIUM USE 50% DAILY	110 WATTS	110 WATTS	110 WATTS	330 WATTS
HEAVY USE 100% DAILY	220 WATTS	220 WATTS	220 WATTS	440 WATTS

*The data above is for reference only.

SOLAR PANEL

When you're recharging a portable power station, our monocrystalline solar panel is efficient, reliable, and easy to use. Providing power in an eco-friendly manner.



60W SOLAR PANEL:

Rated Power: 60W (+/-5W)
Open Circuit Voltage: 21.6V (Vmp 18.2V)
Short Circuit Current: 3.5A (Imp 3.3A)
Efficiency: 21-22%
Cell Type: Monocrystalline silicon

OUTPUT PORTS:

MC4 Solar Port to XT60: 80V (Max), up to 10A (Max)

GENERAL:

Weight: 7.7 lbs (3.5KG) Solar Panel 4.4lbs (2.0KG)
Waterproof IP Ratings: IP67
Unfolded Dimensions: 21*32.1*0.8in (53.7*81.5*2cm)
Folded Dimensions: 21*16.5*0.8in (53.7*42*2cm)

60W SOLAR PANEL

The 60W solar panel is lightweight for easy transporting and convenient to operate. Plug in and power whenever and wherever.



110W SOLAR PANEL:

Rated Power: 110W(+/-5W)

Open Circuit Voltage: 21.7V(Vmp 18.5V)

Short Circuit Current: 6.3A(Imp 6.0A)

Efficiency: 21-22%

Cell Type: Monocrystalline silicon

OUTPUT PORTS:

MC4 Solar Port to XT60: 80V(max), up to 10A (max)

GENERAL:

Weight: 13.2 lbs(6KG) Solar Panel 8.8 lbs(4.0KG)

Waterproof IP Ratings: IP67

Unfolded Dimension: 20.2*62.5*0.8in (51.4*158*2.0cm)

Folded Dimension: 20.2*16.5*0.8in (51.4*42*2.0cm)



110W SOLAR PANEL

Live off the grid with your 110W solar panels. Created from the most efficient monocrystalline silicon cells, recharge the EF DELTA or RIVER, and keep your equipment running without interruption.



ACCESSORIES

PRODUCT	NAME	DESCRIPTION
	Solar MC 4 Parallel Connection Cable	Solar MC 4 parallel connection cable can be used to connect 4 or 6 solar panels to charge your EcoFlow product.
	Suction Cups for Solar Panel	Suction Cups (8pcs per package): Easy to attach to glass, the car roof, and other smooth surfaces. Best method of securing solar panels.
	MC4 to XT60 Solar Panel Charging Cable	With this EcoFlow MC4 to XT60 cable, a solar panel with a standard MC4 output can be connected to the power station.
	AC Charging Cable	Connect to a wall outlet to recharge your power station.
	Car Charging Cable	Connect your car to recharge your power station.
	DC5521-DC5525 Cable	Connect appliances with DC type port. e.g, computer monitor, mini-computer, LED light, Wi-Fi router.
	Expansion Power Cable	Connect your RIVER 600 PRO with a RIVER 600 PRO extra battery.

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POWER A FREE LIFE



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