ECOFLOW

Power A New World

ECOFLOW MISSION

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

EcoFlow combines industry-leading research and knowledge to build innovative products that are at the forefront of design, intelligence, and power.

The EcoFlow product lineup includes state-of-the-art technology that offers users clean, quiet, and renewable power for both indoor and outdoor use.

LITHIUM-ION BATTERY GENERATOR

NO FUEL, NO FUMES, MINIMAL NOISE

No gasoline, toxic fumes, and quiet 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 can be stored and consumed as needed, maximizing efficiency.

LOW COST

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

OUTDOOR APPLICATIONS

Embrace the great outdoors with total peace of mind.

- **Road Trips**
- **Camping**
- **Festivals**
- **Tailgating**

EMERGENCY APPLICATIONS
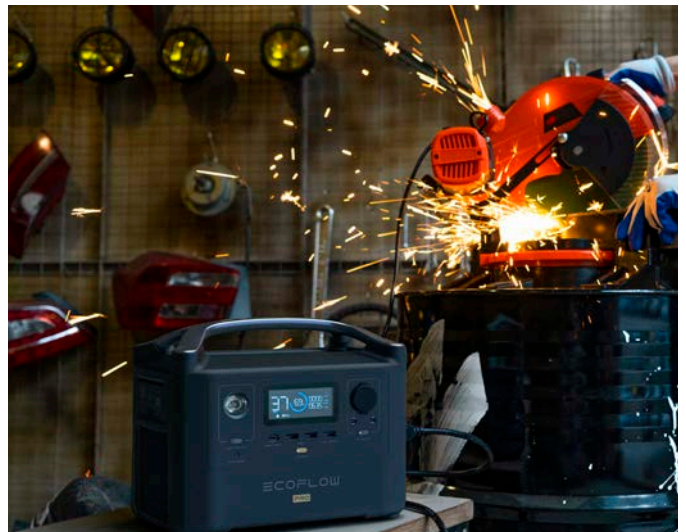
Stay in charge of any situation.

- **Home Backup**
- **Disaster Relief**
- **Medical Services**

PROFESSIONAL

Get the job done with reliable.

- DIY/Construction
- Filmmaking/Photography
- Event Production

OUR TECHNOLOGY

Patented X-Stream Technology
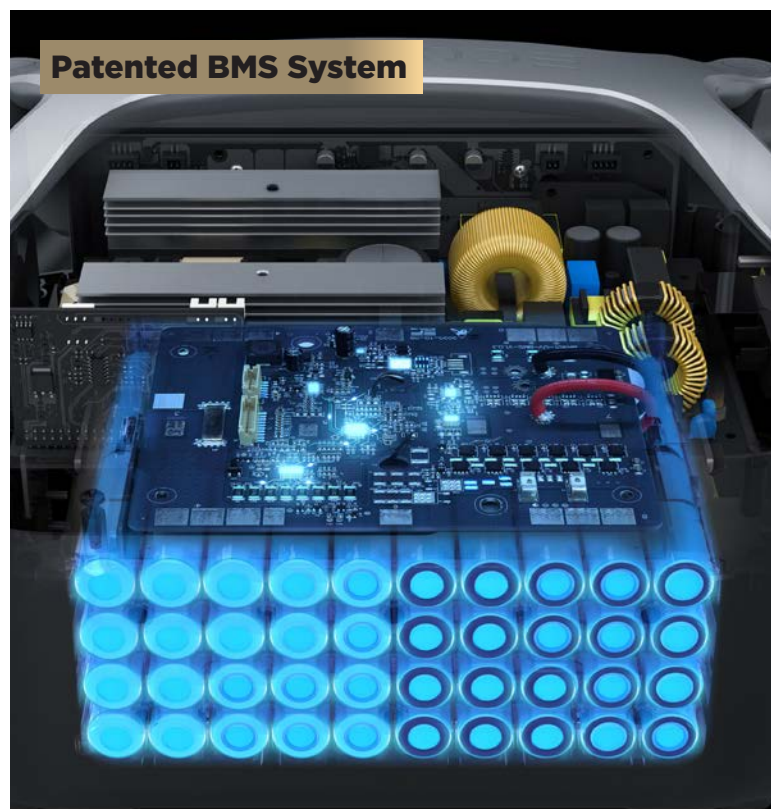### 0-80% Within 1 Hour

X-STREAM
0-80% IN 1 HOUR

EcoFlow's X-Stream fast charge technology eliminates the need for carrying around bulky power adapters. The EcoFlow DELTA and RIVER series power stations can charge from 0-80% within 1 hour, achieving a full charge in 1.6 hours.

Patented BMS System

Battery Management System

The EcoFlow Battery Management System takes innovation to the next level, extending the performance, efficiency, and shelf life of EcoFlow products. This technology utilizes intelligent algorithms to regulate battery health and efficiency.

ECOFLOW APP

In this wireless world, remote control use is the standard. Now you can pair EcoFlow products over Wi-Fi with the EcoFlow 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

EcoFlow product lines include the powerful DELTA power station and the flexible, modular RIVER series, which provide reliable power for a variety of applications.

Take Adventure Anywhere

AC Output

600w

(Surge 1200W)

**Recharge
0-80% in 1 Hour**

**10
Total 10
Output Ports***

**Up to three 600W
AC Output Sockets***

**Modularized
Capacity Storage**

**100W
USB-C Output**

**X-Boost
Smart Algorithm**

* International versions has 9 ports in total, with only 2 x AC
Output Sockets.

EcoFlow RIVER Pro

The EcoFlow RIVER Pro is designed for users seeking a power solution with a longer runtime. Add a RIVER Pro Extra Battery to double the capacity from 720Wh to 1440Wh. This is ideal for situations like traveling, camping, or group outdoor activities where you need more power for more devices.

GENERAL:

Capacity: 720Wh
Weight: 16 lbs (7.2kg)
Dimensions: 11.4 x 7.1 x 9.3 in (28.9 x 18.0 x 23.5 cm)

OUTPUTS:

AC Output (×3): 600W (Surge 1200W) total, 120Vac (50Hz/60Hz) / **AC Output (×2):** International Version 230Vac (50Hz/60Hz)
USB-A Output (×2): 12W per port, 5V DC, 2.4A
USB-A Fast Charge (×1): 28W, 5V/9V/12V DC, 2.4A Max
USB-C Output (×1): 100W, DC 5V/9V/12V/15V/20V, 5A Max
Car Power Output (×1): 136W, 13.6V DC, 10A Max
DC5521 Output (x2): 13.6V DC, 3A Max (per port)

INPUTS:

AC Charge Input Power: X-Stream charge 660W Max
AC Charge Input Voltage: 100-120Vac (50Hz/60Hz) (International Version 220-240Vac)
Solar Charge Input: 200W 10-25V DC 12A Max
Car Charge Input: 12V DC 8A Max

BATTERY:

Cell Type: Lithium-ion
Cycle Life: 800 cycles to 80% capacity
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)

EcoFlow RIVER Pro Extra Battery

The RIVER Pro Extra Battery attaches to the RIVER Pro to double the capacity of the unit from 720Wh to 1440Wh. This provides a cost-effective way to upgrade the RIVER Pro's capacity.

GENERAL:

Capacity: 720Wh
Weight: 15.4 lbs (7.0kg)
Dimensions: 11.3 × 7.1 × 8.3in (28.8 × 18 × 21cm)

BATTERY:

Cell Type: Lithium-ion
Life Cycle: 800 Cycles to 80% capacity
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)

INPUTS:

Expansion Power Port: 660W Max

OUTPUTS:

Expansion Power Port: 720W Max

1. LCD Display

Vivid display of product status and safety settings.

2. LED Light Control Button

Three types of LED light: low light, strong light, and an SOS rescue signal light.

3. IOT Reset Button

Resets the Wi-Fi.

4. USB-C 100w Output Port

Support output power up to 100W. Suitable for charging a laptop or other devices that can be charged through an USB-C port .

5. USB-A Output Ports

Charge a wide array of devices such as smart phones, tablet, GoPro, speakers, or anything else that could be charged through USB-A 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 Pro on or off.

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

Charge appliances like a mini PC, projector, Wi-Fi Router, or 12V light. The car charger output supports an output up to 10A, which can be used to power some electrical appliances used in vehicles.

9. Ventilation Fan

Prevents RIVER from overheating.

10. 3×AC Output Sockets (100-120V) 2×AC Output Sockets (220-240V)

Support your daily home appliances. Turn on X-Boost to power a kettle.

11. AC Power Button

Controls the AC output of the RIVER Pro.

12. Expansion Power Port

Connects the RIVER Pro Extra Battery for increased capacity.

13. X-Stream Charging Input Port

Plug in the AC Charging Cable into the port and connect the AC Charging Cable to an AC power source.

With EcoFlow's X-Stream fast charge technology, the RIVER Pro can charge from 0-80% within 1 hour, achieving a full charge in just 1.6 hours.

14. Overload Protection Switch

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

15. Power Earth Screw

Allows RIVER Pro to be grounded using a grounding cable.

16. Solar Charge/Car Charge Input Port

Connect at most two 110W solar panels in parallel to recharge RIVER Pro. RIVER Pro supports a maximum solar input of 200W. RIVER Pro supports 12V car charge up to 10A.

RIVER SERIES COMPARISONS

	RIVER	RIVER Max	RIVER Pro	RIVER Pro with Extra Battery
Capacity	**288Wh**	**576Wh**	**720Wh**	**1440Wh**
Battery Type	Lithium-ion	Lithium-ion	Lithium-ion	Lithium-ion
Shelf Life	1 Year	1 Year	1 Year	1 Year
Life Cycles	500 cycles to 80% capacity	500 cycles to 80% capacity	800 cycles to 80% capacity	800 cycles to 80% capacity
AC Output	**600W** (Surge 1200W)	**600W** (Surge 1200W)	**600W** (Surge 1200W)	**600W** (Surge 1200W)
AC Output Sockets*	3	3	3	3
Type-C PD Ports	**100W** (Supports a Macbook Pro)	**100W** (Supports a Macbook Pro)	**100W** (Supports a Macbook Pro)	**100W** (Supports a 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

** International versions has 9 ports in total, with only two AC Output Sockets.

RUN TIMES

	RIVER	RIVER Max	RIVER Pro	DELTA
Lightbulb 10W	8.5 Hours (AC) 25 Hours (DC)	17 Hours (AC) 50 Hours (DC)	21 Hours (AC) 64 Hours (DC)	36+ Hours (AC)
CPAP Mask 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 Hours	0.8 Hours	1 Hours	0.7 Hours
Hair Dryer 1600W (1900W)	0.4-0.8 Hours	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 appliance run times and durations of use provided in the table above have been calculated with an AC Output. The data is for reference only. Please conduct tests to confirm actual run time of your appliances.

CHARGING TIMES

	RIVER	RIVER Max	RIVER Pro	DELTA
Included Power Supply	1.6 Hours (250W)	1.6 Hours (500W)	1.6 Hours (660W)	1.6 Hours (1200W)
Gas Generator	1.6 Hours (250W)	1.6 Hours (500W)	1.6 Hours (660W)	1.6 Hours (1200W)
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	RIVER Max	RIVER Pro	DELTA
Light Use 20% Daily Operation	60W x 1	60W x 1	60W x 1	110W x 1
Medium Use 50% Daily Operation	110W x 1	110W x 1	110W x 1	110W x 3
HEAVY USE 100% Daily Operation	110W x 2	110W x 2	110W x 2	110W x 4

*The data above is for reference only.

ACCESSORIES

PRODUCT	NAME	DESCRIPTION
	Solar MC4 Parallel Connection Cable	Solar MC4 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.
	Solar Charging Cable (MC4 to XT60 Input)	With this EcoFlow Solar Charging 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 to 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 Pro with a RIVER Pro Extra Battery.