

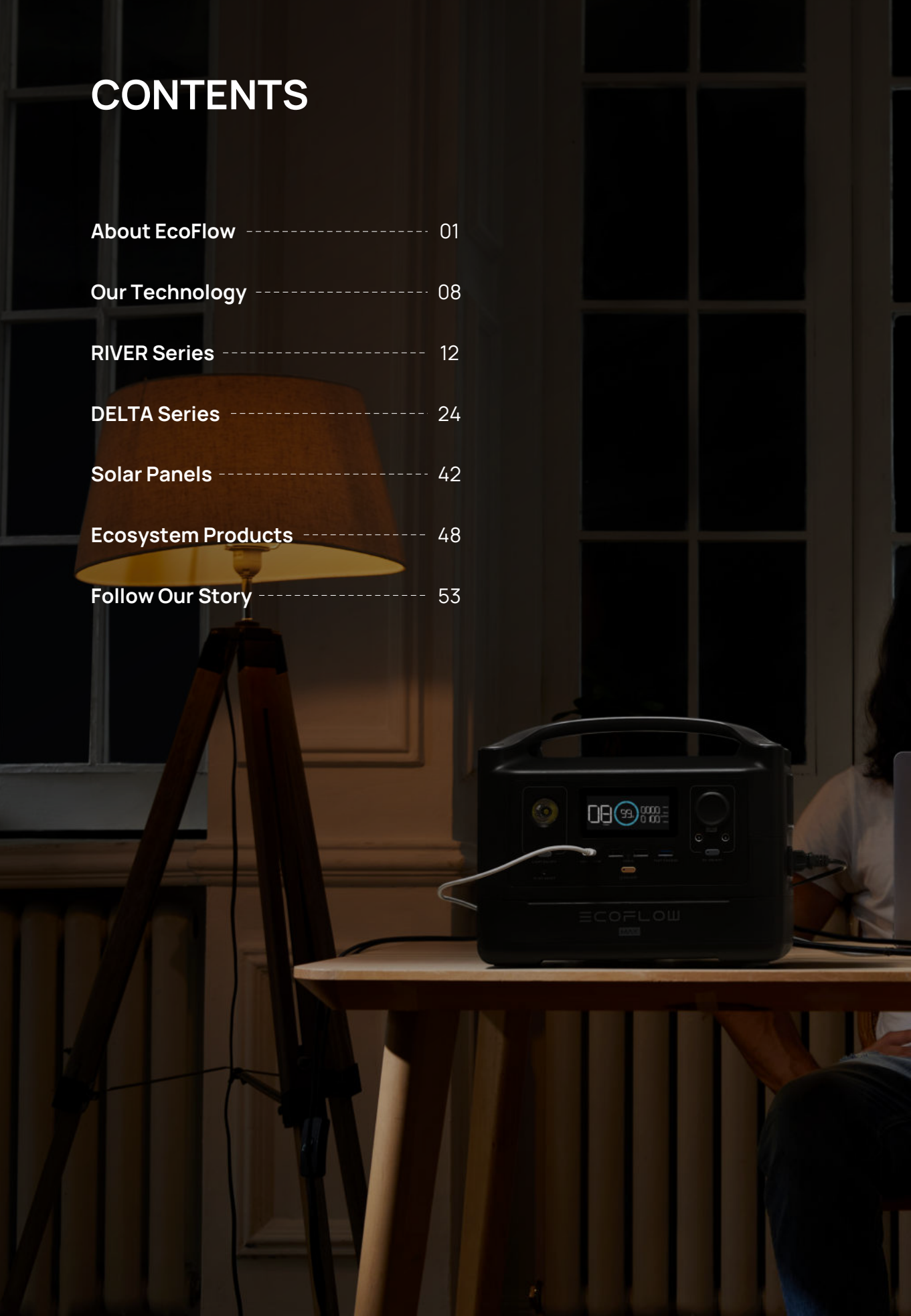
# ECOFLOW

Power a New World



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# ABOUT ECOFLOW

We started in 2017 with a multidisciplinary group of engineers who combined years of experience and expertise in the battery industry to develop new innovations in portable power solutions. Our green technology aims to relieve people of power insecurities as access to power is something we consider to be a fundamental human right.

Today, as a portable power and renewable energy company, EcoFlow leads the way with industry-defining portable power stations, smart solar technology, and the world's first portable home battery with an expandable ecosystem. From home backup power to off-grid solutions, EcoFlow portable power stations offer people reliable, quiet, and clean power – actively transitioning the world from conventional power sources to a future of sustainable, renewable power.





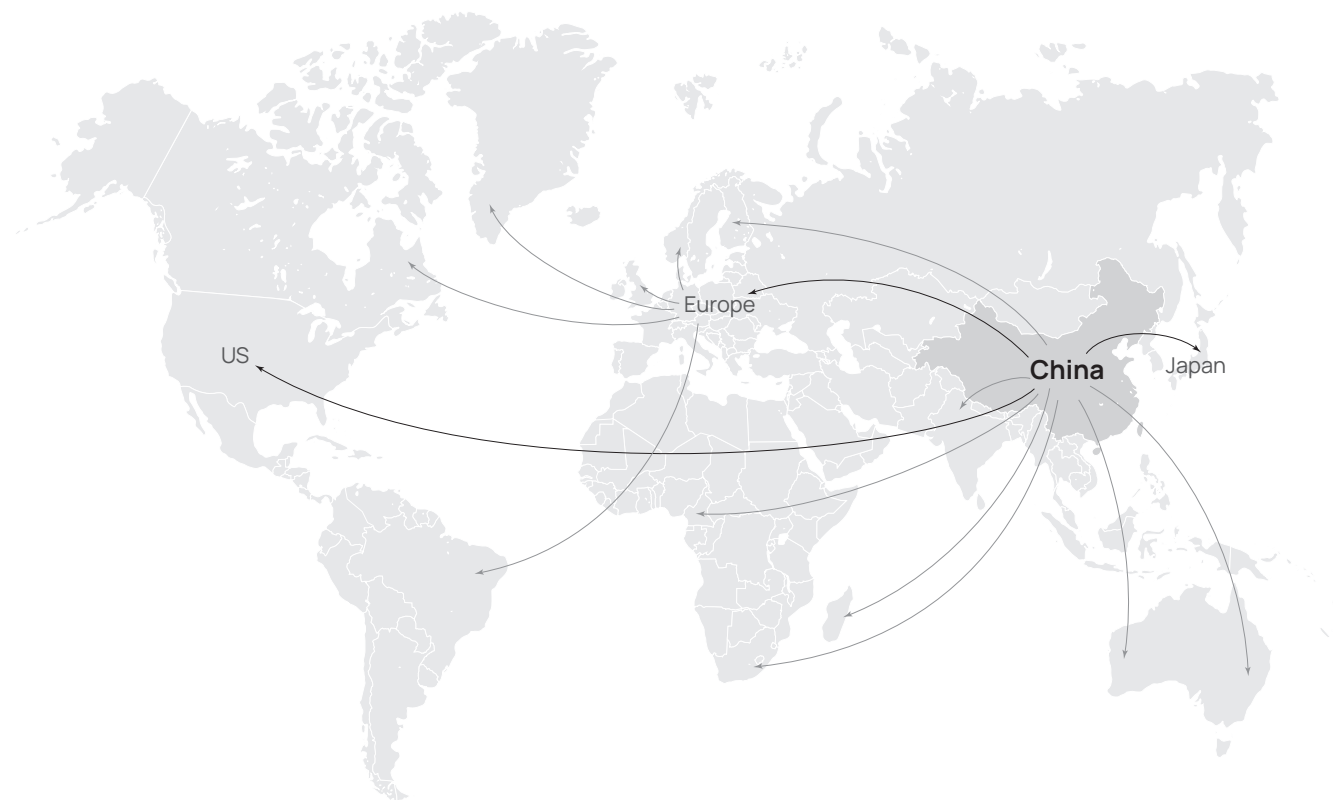


# ECOFLOW MISSION

The EcoFlow vision is to power a new world – a call to the future, an aspirational, technologically-driven, eco-friendly future that every individual can own.

Our mission since day one has been to create the most innovative, eco-friendly power solutions that give individuals, families, and societies the freedom of choice. We aim to empower our users with meaningful innovation, helping people around the world to live, dream, and explore without limits.

We believe in delivering peace of mind by removing power insecurities. To date, we've delivered our portable power solutions to over 85 markets and regions, including the US, Japan, China, Australia, and across Europe.



# 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.

## LOW COST

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

## NO LOST POWER

Power can be stored and consumed as needed, maximizing efficiency.

## NO MAINTENANCE

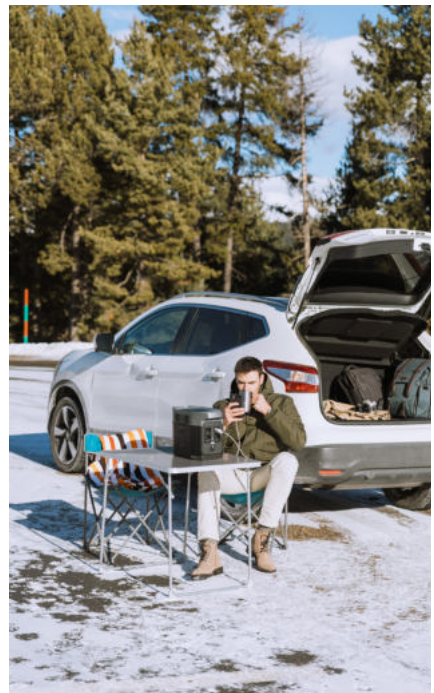
Easy to use, keep it plugged into a wall outlet or solar panel.



# OUTDOOR APPLICATIONS

Embrace the great outdoors with total peace of mind.

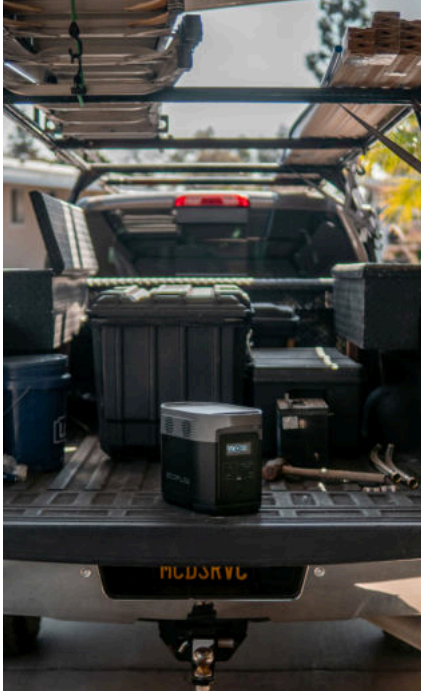
- Road Trips
- Festivals
- Camping
- Tailgating





# EMERGENCY APPLICATIONS

Stay in charge of any situation.



- Home Backup
- Disaster Relief
- Medical Services



# PROFESSIONAL

Get the job done with reliable power source.

- **DIY / Construction**
- **Filmmaking/Photography**
- **Event Production**
- **Street Vendor**



# OUR TECHNOLOGY



## **X-BOOST**

### **X-Boost Technology**

EcoFlow's X-Boost technology lets you power devices that have a higher power rating than your portable power station. This unique technology delivers power for your essential devices in any situation. We recommend conducting a test with your devices with X-Boost turned on.

## **X-STREAM**

### **X-Stream Technology**

EcoFlow's patented X-Stream technology delivers one of the fastest recharging rates on the market. Using a built-in smart inverter, EcoFlow portable power stations can recharge from 0-80% in under 1 hour and be fully charged within 2 hours.



# OUR TECHNOLOGY

## Battery Management System (BMS)

The EcoFlow Battery Management System takes innovation to the next level by extending the performance, efficiency, and shelf life of EcoFlow products. It controls and regulates voltage, current, and temperature in real time to offer the safest battery performance by using an intelligent algorithm.



## Emergency Power Supply (EPS)

When the portable power station is plugged into the wall, any electronics connected to it are powered from the grid and not its battery (bypass mode). When power from the grid stops, as in a blackout, the power station automatically switches to battery power within 30ms.



# ECOFLOW APP

In this wireless world, the ability to control devices remotely is a given. Now you can pair EcoFlow products over Wi-Fi with the EcoFlow APP. It does everything straight from the palm of your hand.

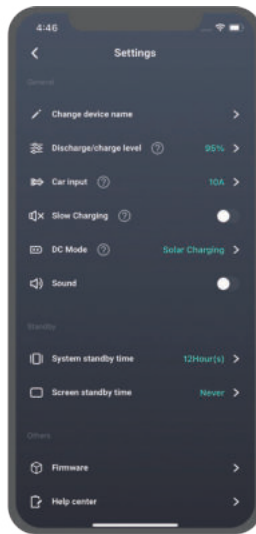
## Remote Control

Control your devices anytime, anywhere



## Monitor

Check the status of your devices



## Multiple Devices

Only one App to control multiple devices



Q EcoFlow



Download on the  
App Store

Download for  
Android





# OUR PRODUCTS

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

## RIVER series



## DELTA series



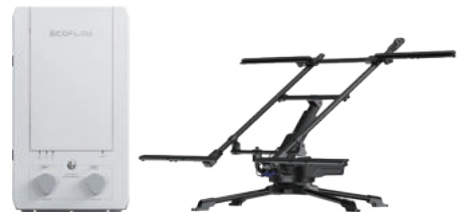
## Smart Generator



## Solar panels



## Ecosystem products



# RIVER SERIES

AC Output

**300W to 600W**

Capacity

**210Wh to 1440Wh**





# RIVER **MINI**



## Power at Hand

RIVER mini is designed to become a "Grab and Go" power station. At 6.3 lbs, it is lightweight and easy to carry, making you feel at home outdoors while enjoying the Anywhere AC Outlets anytime anywhere.

Capacity:  
**210Wh**

Solar Charging:  
**100W Max, 11-39Vdc, 8A**

Total Outlets:  
**5**

Battery:  
**NCM chemistry, 500 cycles to 80% capacity**

AC Output:  
**1 outlets, 300W (600W Surge)**

Weight:  
**6.3 lbs (2.85 kg)**

Max Device(s) Power Supported By X-Boost:  
**600W**

Dimension:  
**9.8x5.5x5.2 in (24.9x14.0x13.3 cm)**

AC Charging:  
**0-100% in 1.5 hrs (300W Max)**



# RIVER **MINI** **Wireless**



## Power at Hand

RIVER mini is designed to become a "Grab and Go" power station. At 6.3lbs, it is lightweight and easy to carry, making you feel at home outdoors while enjoying the Anywhere AC Outlets anytime anywhere.

Capacity:  
**210Wh**

Solar Charging:  
**100W Max, 11-39Vdc, 8A**

Total Outlets:  
**7**

Battery:  
**NCM chemistry, 500 cycles to 80% capacity**

AC Output:  
**1 outlets, 300W (600W Surge)**

Weight:  
**6.3 lbs (2.85 kg)**

Max Device(s) Power Supported By X-Boost:  
**600W**

Dimension:  
**9.8x5.5x5.2 in (24.9x14.0x13.3 cm)**

AC Charging:  
**0-100% in 1.5 hrs (300W Max)**





# RIVER

## Hit the Outdoors

The EcoFlow RIVER features a portable, modular design that lets you customize the power station wherever you go. Patented X-Stream Recharging technology allows you to fully charge RIVER within 1.6 hrs. From road trips and epic adventures to family fun and indoor use, RIVER redefines the portable power game.

Capacity:  
**288Wh**

AC Charging:  
**0-100% in 1.6 hrs (250W Max)**

Expandable Capacity:  
**up to 576Wh with extra battery**

Solar Charging:  
**200W Max, 10-25Vdc, 12A**

Total Outlets:  
**9**

Battery:  
**NCM chemistry, 500 cycles to 80% capacity**

AC Output:  
**2 outlets, 600W (1200W Surge)**

Weight:  
**11 lbs (5kg)**

Max Device(s) Power Supported By X-Boost:  
**1800W**

Dimension:  
**11.3x7.3x7.7 in (28.9x18.5x19.4 cm)**

# EcoFlow RIVER Extra Battery

The EcoFlow RIVER Extra Battery doubles the capacity of the entire system when connected to the RIVER.



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Capacity:  
**288Wh**

Weight:  
**5.5 lbs (2.5 kg)**

---

Battery:  
**NCM chemistry, 500 cycles to 80% capacity**

Dimension:  
**11.2x7x2.3 in (28.5x18x5.9 cm)**

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# RIVER **MAX**

## Expand Your Horizons

RIVER Max's capacity reaches 576Wh with a modular design, and the battery can be easily removed for lightening the load.



Capacity:  
**576Wh**

Solar Charging:  
**200W Max, 10-25Vdc, 12A**

Total Outlets:  
**9**

Battery:  
**NCM chemistry, 500 cycles to 80% capacity**

AC Output:  
**2 outlets, 600W (1200W Surge)**

Weight:  
**17 lbs (7.7 kg)**

Max Device(s) Power Supported By X-Boost:  
**1800W**

Dimension:  
**11.3x7.3x9.96 in (28.9x18.5x23.5 cm)**

AC Charging:  
**0-100% in 1.6 hrs (500W Max)**





# RIVER PRO

## Step into the Wild

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 power for more devices.



Capacity:  
**720Wh**

AC Charging:  
**0-100% in 1.6 hrs (660W Max)**

Expandable Capacity:  
**up to 1440Wh with extra battery**

Solar Charging:  
**200W Max, 10-25Vdc, 12A**

Total Outlets:  
**9**

Battery:  
**NCM chemistry, 800 cycles to 80% capacity**

AC Output:  
**2 outlets, 600W (1200W Surge)**

Weight:  
**16.8 lbs (7.6 kg)**

Max Device(s) Power Supported By X-Boost:  
**1800W**

Dimension:  
**11.4x7.1x9.3 in (28.9x18.0x23.5 cm)**



# 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.



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Capacity:  
**720Wh**

Weight:  
**16 lbs (7.3 kg)**

---

Battery:  
**NCM chemistry, 800 cycles to 80% capacity**

Dimension:  
**11.3x7.1x8.3 in (28.8x18x21 cm)**

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# RIVER SERIES COMPARISONS



RIVER MINI



RIVER MINI Wireless

<b>Capacity</b>	210Wh	210Wh
<b>Extra Battery</b>	/	/
<b>AC Output</b>	300W, 1 outlets	300W, 1 outlets
<b>Max Device(s) Power Supported by X-Boost</b>	600W	600W
<b>Total Port</b>	5	7
<b>AC Charging</b>	300W Max, 1.5 hrs fully charged	300W Max, 1.5 hrs fully charged
<b>Solar Charging</b>	100W Max, 11-39Vdc, 8A	100W Max, 11-39Vdc, 8A
<b>Battery</b>	NCM, 500 cycles to 80% capacity	NCM, 500 cycles to 80% capacity
<b>App</b>	✓	✓
<b>Weight</b>	6.3 lbs / 2.85 kg	6.3 lbs / 2.85 kg



RIVER

RIVER MAX

RIVER PRO

288Wh

576Wh

720Wh

Support 1 RIVER  
Extra Battery

/

Support 1 RIVER Pro  
Extra Battery

600W, 2 outlets

600W, 2 outlets

600W, 2 outlets

1800W

1800W

1800W

9

9

9

250W Max, 1.6 hrs  
fully charged

500W Max, 1.6 hrs  
fully charged

660W, 1.6 hrs  
fully charged

200W Max,  
10-25Vdc, 12A

200W Max,  
10-25Vdc, 12A

200W Max,  
10-25Vdc, 12A

NCM, 500 cycles to  
80% capacity

NCM, 500 cycles to  
80% capacity

NCM, 800 cycles to  
80% capacity













11 lbs / 5 kg

17 lbs / 7.7 kg

16.8 lbs / 7.6 kg




# RUN TIMES

	RIVER mini	RIVER	RIVER Max	RIVER Pro
 Phone 11Wh	13 times	23 times	47 times	59 times
 Drone 40Wh	4 times	6 times	13 times	16 times
 Laptop 60Wh	3 times	4 times	8 times	10 times
 Light 10W (DC)	19 hrs	26 hrs	52 hrs	65 hrs
 CPAP 40W	3.7 hrs	4.8 hrs	9.6 hrs	12 hrs
 Fan 40W	3.7 hrs	4.8 hrs	9.6 hrs	12 hrs
 Car Fridge 60W	2.6-5.2 hrs	3.5-7 hrs	7-14 hrs	10.8-21.6 hrs
 Projector 65W	2.4 hrs	3.2 hrs	6.4 hrs	8 hrs
 Refrigerator 120W	1.5-3 hrs	1.8-3.6 hrs	3.6-7.2 hrs	4.5-9 hrs
 Blender 500W	0.6 hour	0.5 hour	1 hour	1.2 hrs

\*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 mini	RIVER	RIVER Max	RIVER Pro
 AC Wall Outlet	1.5 hrs (300W)	1.6 hrs (250W)	1.6 hrs (500W)	1.6 hrs (660W)
 Gas Generator**	1.5 hrs (300W)	1.6 hrs (250W)	1.6 hrs (500W)	1.6 hrs (660W)
 Car Charger	3.5 hrs	3.5 hrs	6.5 hrs	8 hrs

\*\*The rated output power of the gas generator should be higher than the power station max input power.

# SOLAR CHARGING RECOMMENDATIONS

	RIVER mini	RIVER	RIVER Max	RIVER Pro
Max.Input	100W	200W	200W	200W
<b>Light Use</b> When Portability matters	110W x 1 <b>2.6-5.2</b> hrs	110W x 1 <b>3-6</b> hrs	110W x 1 <b>6-12</b> hrs	160W x 1 <b>6-12</b> hrs
<b>HEAVY USE</b> When Quality time matters	160W x 1 <b>2-4</b> hrs	110W x 2 <b>1.6-3</b> hrs	110W x 2 <b>3-6</b> hrs	110W x 2 <b>4-8</b> hrs

\*The data above is for reference only.

# DELTA SERIES

AC Output

**1400W to 7200W**

Capacity

**882Wh to 25kWh**







# DELTA **MINI**

## Move with Power

The EcoFlow DELTA mini has a 1400W output and only weighs 10.7 kg, making it the most portable power station in the DELTA series. Carry it with you anywhere and keep your bigger appliances charged up.



Capacity:  
**882Wh**

Weight:  
**10.7 kg (23.6 lbs)**

Solar Charging:  
**300W Max, 11-75Vdc, 10A**

Max Device(s) Power Supported By X-Boost:  
**2200W**

Total Outlets:  
**9**

Dimension:  
**14.9x7.2x9.4 in (37.8x18.4x24 cm)**

Battery:  
**NCM chemistry, 800 cycles to 80% capacity**

AC Charging:  
**0-100% in 1.6 hrs (900W Max)**

AC Output:  
**2 outlets, 1400W (2100W Surge)**





# DELTA **1300**

## Stay in Charge

DELTA is a next-generation lithium-ion power station with exceptional power output, capacity, and groundbreaking charging technology. It is designed to empower users in any situation, bringing you peace of mind wherever you are. From home energy to mobile power, DELTA brings you the new standard of battery power station technology.

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Capacity:  
**1260Wh**

Solar Charging:  
**400W Max, 10-65Vdc, 10A**

---

Total Outlets:  
**11**

Battery:  
**NCM chemistry, 800 cycles to 80% capacity**

---

AC Output:  
**4 outlets, 1600W (3300W Surge)**

Weight:  
**30.9 lbs (14 kg)**

---

Max Device(s) Power Supported By X-Boost:  
**NA**

Dimension:  
**15.7x8.3x10.6 in (40x21x27 cm)**

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AC Charging:  
**0-100% in 1.6 hrs (1200W Max)**

---



# DELTA **MAX** 1600

## Unleash Your Capacity

Backup your home during power outages with DELTA Max portable power generator. With an expandable capacity that reaches up to 5644Wh, dual charging, and the ability to power your home devices, you can stay powered on in any situation.



Capacity:  
**1612Wh**

AC Charging:  
**0-100% in 1.6 hrs (1600W Max)**

Expandable Capacity:  
**up to 5644Wh with 2 DELTA Max Extra Battery**

Solar Charging:  
**800W Max, 11-100Vdc, 13A**

Total Outlets:  
**13**

Battery:  
**NCM chemistry, 500 cycles to 80% capacity**

AC Output:  
**4 outlets, 2000W (4600W Surge)**

Weight:  
**48 lbs (22 kg)**

Max Device(s) Power Supported By X-Boost:  
**2500W**

Dimension:  
**19.6x9.5x12 in (49.7x24.2x30.5 cm)**





# DELTA **MAX** 2000



## Unleash Your Capacity

Backup your home during power outages with DELTA Max. With an expandable capacity that reaches up to 6kWh, dual charging, and the ability to power most of your home devices, you can stay powered on in any situation.

Capacity:  
**2016Wh**

AC Charging:  
**0-100% in 1.6 hrs (2000W Max)**

Expandable Capacity:  
**up to 6048Wh with 2 DELTA Max Extra Battery**

Solar Charging:  
**800W Max, 11-100Vdc, 13A**

Total Outlets:  
**13**

Battery:  
**NCM chemistry, 800 cycles to 80% capacity**

AC Output:  
**4 outlets, 2400W (4600W Surge)**

Weight:  
**48 lbs (22 kg)**

Max Device(s) Power Supported By X-Boost:  
**3000W**

Dimension:  
**19.6x9.5x12 in (49.7x24.2x30.5 cm)**

## 2-6kWh

Expandable home backup power.

A single DELTA Max unit packs a 2kWh capacity that is expandable up to 6kWh with DELTA Max smart extra batteries. This means when a blackout hits, you can continue to power important home devices for hours on end.

---

## 3000W

Power 99% of your home devices.

With EcoFlow's X-Boost technology, DELTA Max can power heavy-duty devices up to 3000W. That means during a power outage or blackout, you can continue to power your fridge, electric kettle, washing machine, and more. That's the industry gold standard for a portable power station of this size and capacity.

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## Convenient and fast dual charging.

DELTA Max charges safely and rapidly from 0-80% in just 60 minutes. And it gets even better. If you're looking for an even faster way to charge up DELTA Max, you can combine AC with the Smart Generator, AC with solar, or the Smart Generator with solar.

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For DELTA Max (2000) only



# EcoFlow DELTA Max Extra Battery

Double or triple the capacity of DELTA Max to 4032Wh or 6048Wh, longer runtime for your key appliances. DELTA Max's Smart Extra Battery benefits from all the charging methods DELTA Max has, that means you can charge anytime.



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Capacity:  
**2016Wh**

Weight:  
**40 lbs (18 kg)**

---

Battery:  
**NCM chemistry, 800 cycles to 80% capacity**

Dimension:  
**18.3x9.3x11.1 in (46.4x23.5x28.3 cm)**

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# DELTA **PRO**

## Live Without Limits

The EcoFlow DELTA Pro is the world's first portable home battery with an expandable ecosystem for home backup, smart energy management, lower energy bills, and more. It's the next leap in portable power technology.

Capacity:  
**3600Wh**

AC Charging:  
**0-100% in 1.9 hrs (2900W Max)**

Expandable Capacity:  
**up to 10800Wh with 2 DELTA Pro Extra Battery**

Solar Charging:  
**1600W Max, 11-150Vdc, 15A**

Total Outlets:  
**14**

Battery:  
**LFP chemistry, 3500 cycles to 80% capacity**

AC Output:  
**4 outlets, 3600W (7200W Surge)**

Weight:  
**99 lbs (45 kg)**

Max Device(s) Power Supported By X-Boost:  
**4500W**

Dimension:  
**25x11.2x16.4 in (63.5x28.5x41.6 cm)**

# EcoFlow DELTA Pro Extra Battery

Double or triple the capacity of DELTA Pro to 7.2kWh or 10.8kWh, longer runtime for your key appliances. DELTA Pro's Smart Extra Battery benefits from all the charging methods DELTA Pro has, that means you can charge anytime.



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Capacity:  
**3600Wh**

Weight:  
**84 lbs (38 kg)**

---

Battery:  
**LFP chemistry, 3500 cycles to 80% capacity**

Dimension:  
**25x11.2x16.4 in (63.5x28.5x41.6 cm)**

---



# 3.6-25kWh

## Power for any situation

From camping to extreme blackouts that last for days on end, DELTA Pro and its ecosystem delivers a fully customizable solution. Starting at 3.6kWh, it can scale all the way to 25kWh for home integration.

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**3.6kWh**

DELTA Pro x 1



**7.2kWh**

DELTA Pro x 1  
DELTA Pro Smart Extra Battery x 1



**10.8kWh**

DELTA Pro  
DELTA Pro Smart Extra Battery x 2



**12kWh**

DELTA Pro x 1  
DELTA Pro Smart Extra Battery x 1  
Smart Generator x 1



**25kWh**

DELTA Pro x 2  
DELTA Pro Smart Extra Battery x 2  
Smart Home Panel x 1  
Smart Generator x 2



## 3600W

All the AC output you'll need.

A single DELTA Pro unit packs a 3600W AC output. Power devices at home, outdoors, or at work. That covers air compressors, electric grills, or other high-voltage devices.

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## 7200W

**Power pretty much anything with your home circuits.**

If you're looking for more power during an outage, you can connect two DELTA Pro units to the Smart Home Panel. This method gives you up to 7200W through your home circuits.

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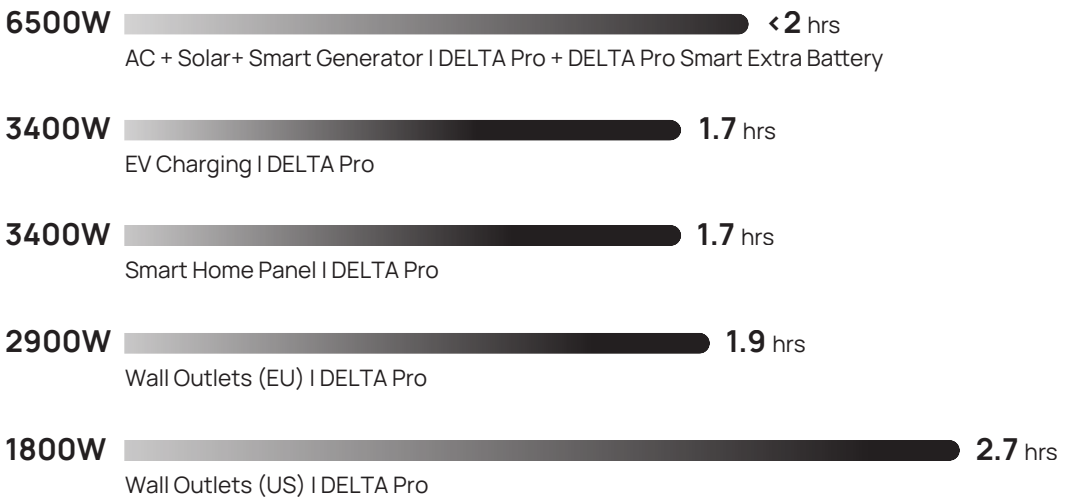
# 6500W MultiCharge

The world's fastest charging portable power station.

DELTA Pro is the world's fastest charging portable power station. Its multiple charging ability delivers record-breaking speeds at 6500W. To reach 6500W, opt for one of these multiple charging methods.



## Fully Charged Time



International version (2900W at 1.9 hrs)  
EU/UK Version (2900W at 1.9 hrs)



# DELTA SERIES COMPARISONS



**DELTA** MINI



**DELTA** 1300

<b>Capacity</b>	882Wh	1260Wh
<b>Extra Battery</b>	/	/
<b>AC Output</b>	1400W, 2 outlets	1800W, 4 outlets
<b>Max Device(s) Power Supported by X-Boost</b>	2200W	/
<b>Total Port</b>	9	11
<b>AC Charging</b>	900W Max, 1.6 hrs fully charged	1200W Max, 1.6 hrs fully charged
<b>Solar Charging</b>	300W Max, 11-75Vdc, 10A	400W Max, 10-65Vdc, 10A
<b>Battery</b>	NCM, 800 cycles to 80% capacity	NCM, 800 cycles to 80% capacity
<b>App</b>	✓	/
<b>Weight</b>	23.6 lbs / 10.7 kg	30.9 lbs / 14 kg



**DELTA MAX 1600**



**DELTA MAX 2000**



**DELTA PRO**

1612Wh

2016Wh

3600Wh

Support up to 2 DELTA Max Smart Extra Battery/Smart Generator

Support up to 2 DELTA Max Smart Extra Battery/Smart Generator

Support up to 2 DELTA Pro Smart Extra Battery/Smart Generator

2000W, 4 outlets

2400W, 4 outlets

3600W, 4 outlets

2500W

3000W

4500W

13

13

14

1600W Max,  
1.6 hrs fully charged

2000W,  
1.6 hrs fully charged

2900W,  
1.9 hrs fully charged

800W Max,  
11-100Vdc, 13A

800W Max,  
11-100Vdc, 13A

1600W Max,  
11-150Vdc, 15A

NCM, 500 cycles to  
80% capacity

NCM, 800 cycles to  
80% capacity

LFP, 3500 cycles to  
80% capacity












48 lbs / 22 kg

48 lbs / 22 kg


99 lbs / 45 kg

# RUN TIMES

	DELTA mini	DELTA (1300)	DELTA Max (1600)	DELTA Max (2000)	DELTA Pro
 Phone 11Wh	62 times	104 times	140 times	175 times	313 times
 Laptop 60Wh	12 times	19 times	26 times	32 times	57 times
 Light 10W (DC)	30 hrs	36 hrs	48 hrs	60 hrs	108 hrs
 Refrigerator 120W	5.4-10.8 hrs	7.5-15 hrs	11-22 hrs	14-28 hrs	24-48 hrs
 Electric drill 1080W	0.7 hour	1 hour	1.4 hrs	1.8 hrs	3 hrs
 Microwave 1300W	0.6 hour	0.9 hour	1.2 hrs	1.5 hrs	2.5 hrs
 Electric kettle 1500W	0.5 hour	0.7 hour	1 hour	1.2 hrs	2.2 hrs
 Electric oven 1650W	0.5 hour	0.7 hour	0.9 hour	1.1 hrs	2 hrs
 Air conditioner 1800W	0.5-1 hour	0.6-1.2 hrs	0.8-1.6 hrs	1-2 hrs	1.8-3.6 hrs
 Electric heater 2200W	0.5 hour	/	0.7 hour	0.8 hour	1.5 hrs

\*The data is for reference only. Please conduct tests to confirm actual run time of your appliances.

# CHARGING TIMES

	DELTA mini	DELTA (1300)	DELTA Max (1600)	DELTA Max (2000)	DELTA Pro
 AC Wall Outlet	1.6 hrs (900W)	1.6 hrs (1200W)	1.6 hrs (1600W)	1.6 hrs (2000W)	1.9 hrs (2900W)
 Gas Generator**	1.6 hrs (900W)	1.6 hrs (1200W)	1.6 hrs (1600W)	1.6 hrs (2000W)	1.9 hrs (2900W)
 Car Charger	9.5 hrs	13.5 hrs	16.8 hrs	21 hrs	37.5 hrs

\*The data above is for reference only.

\*\*The rated output power of the gas generator should be higher than the power station max input power.

# SOLAR CHARGING RECOMMENDATIONS

	DELTA mini	DELTA (1300)	DELTA Max (1600)	DELTA Max (2000)	DELTA Pro
Max.Input	300W	400W	800W	800W	1600W
<b>Light Use</b> When Portability matters	160W x 1 <b>7.5-15</b> hrs	160W x 1 <b>10.5-21</b> hrs	160W x 1 <b>13.4-26.8</b> hrs	160W x 1 <b>17-34</b> hrs	400W x 1 <b>12-24</b> hrs
<b>HEAVY USE</b> When Quality time matters	400W x 1 <b>3-6</b> hrs	400W x 1 <b>4-8</b> hrs	400W x 2 <b>2.5-5</b> hrs	400W x 2 <b>3.2-6.3</b> hrs	400W x 3 <b>4-8</b> hrs

\*The data above is for reference only.



# ECOFLOW SOLAR PANEL

EcoFlow Solar Panels are expertly designed to provide users with an efficient, reliable, and eco-friendly way to charge power stations and electrical devices. Made up of monocrystalline cells, our solar panels keep your adventure going, wherever you are.





## EcoFlow 400W Solar Panel

The EcoFlow 400W solar panel has a high conversion efficiency at 22.6% and gives you 400W power input in full, direct sunlight. The panel's foldable design makes it easy to transport and store. The built-in layer of glass fiber and EVA protect the panel cells from damage.



Rated Power:  
**400W(±10W)\***

Waterproof Rating:  
**IP68**

Open Circuit Voltage:  
**48V (Vmp 41V)**

Solar Panel Weight:  
**Approx. 35.3 lbs (16 Kg)**

Short Circuit Current:  
**11A (Imp 9.8A)**

Unfolded Dimensions:  
**41.7x93.1x1.0 in (105.8x236.5x2.4 cm)**

Efficiency:  
**22.6%**

Folded Dimensions:  
**41.7x24.4x1.0 in (105.8x62x2.4 cm)**

Cell Type:  
**Monocrystalline silicon**

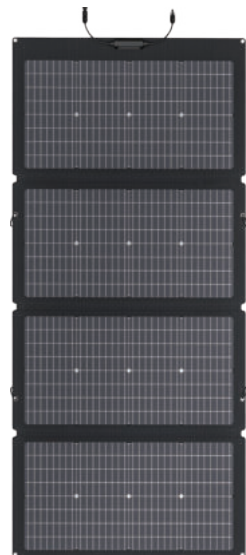
\* Rated Power is tested under Standard Test Conditions: 1000W/m2, AM1.5, 25°C





## EcoFlow 220W Bifacial Solar Panel

The EcoFlow 220W Bifacial solar panel has a maximum conversion rate at 23%, capturing up to 25% more solar energy with a 155W rear side for ambient light. The one-piece tempered glass design makes it 5X tougher than comparable panels. The adjustable kickstand case helps position the sunlight intake easier while remaining portability and compactness.







---

Rated Power:  
**220W(±5W) Front Side/ 155W(±5W) Rear Side\***

Waterproof Rating:  
**IP68**

---

Open Circuit Voltage:  
**21.8V (Vmp 18.4V)**

Solar Panel Weight:  
**Approx. 20.9 lbs (9.5 kg)**

---

Short Circuit Current:  
**13A (Imp 12.0A) Front Side/ 8.8A (Imp 8.4A) Rear Side**

Unfolded Dimensions:  
**32.3x72.0x1.0 in (82x183x2.5 cm)**

---

Efficiency:  
**22-23%**

Folded Dimensions:  
**32.3x19.7x1.3 in (82x50x3.2 cm)**

---

Cell Type:  
**Monocrystalline Silicon**

---

\* Rated Power is tested under Standard Test Conditions: 1000W/m<sup>2</sup>, AM1.5, 25°C





## EcoFlow 160W Solar Panel

The EcoFlow 160W solar panel is portable, foldable, and compact, weighing just 11 lbs (5 kg). From camping to outdoor activities, unfold the solar panel and start capturing solar power in seconds.



---

Rated Power:  
**160W ( $\pm 5W$ )\***

Waterproof Rating:  
**IP67**

---

Open Circuit Voltage:  
**21.4V (Vmp 18.2V)**

Solar Panel Weight:  
**Approx. 11 lbs (5 Kg)**

---

Short Circuit Current:  
**9.6A (Imp 8.8A)**

Unfolded Dimensions:  
**26.8x61.8x1.0 in (68x157x2.4 cm)**

---

Efficiency:  
**21-22%**

Folded Dimensions:  
**26.8x16.5x1.0 in (68x42x2.4 cm)**

---

Cell Type:  
**Monocrystalline silicon**

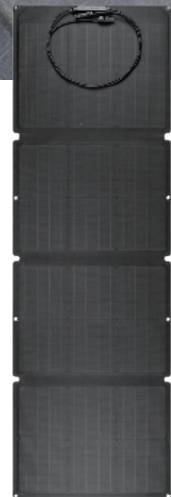
---

\* Rated Power is tested under Standard Test Conditions: 1000W/m<sup>2</sup>, AM1.5, 25°C



## EcoFlow 110W Solar Panel

Live off the grid with EcoFlow 110W Solar Panels. Created from efficient monocrystalline silicon cells, these foldable, portable, and waterproof solar panels can charge the DELTA or RIVER series power stations, keeping your equipment running in any situation.



---

Rated Power:  
**110W ( $\pm 5W$ )\***

Waterproof Rating:  
**IP67**

---

Open Circuit Voltage:  
**21.7V (Vmp 18.5V)**

Solar Panel Weight  
**Approx. 8.8 lbs (4 Kg)**

---

Short Circuit Current:  
**6.3A (Imp 6.0A)**

Unfolded Dimensions:  
**20.2x62.5x0.8 in (51.4x158x2.0 cm)**

---

Efficiency:  
**21-22%**

Folded Dimensions:  
**20.2x16.5x0.8 in (51.4x42x2.0 cm)**

---

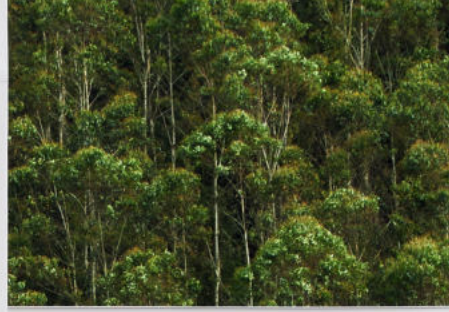
Cell Type:  
**Monocrystalline silicon**

---

\* Rated Power is tested under Standard Test Conditions: 1000W/m<sup>2</sup>, AM1.5, 25°C



# ECOSYSTEM PRODUCTS





# EcoFlow Smart Generator

Disasters can occur at any time of the year, sometimes lasting longer than we expect. When extended blackouts hit, the EcoFlow Smart Generator kickstarts automatically when your DELTA Max or DELTA Pro hits a low charging level to recharge the power station. The smart generator stops all by itself once the power station is fully charged, making this a reliable emergency backup option that has minimum reliance on a conventional generator.

---

## DIMENSIONS:

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**Dry Weight:** Approx. 62.8 lbs (28.5 kg)  
**Dimensions:** 23.5x11.7x18.7 in (59.7x29.6x47.5 cm)

## ENGINE:

---

**Model:** R80D-i  
**Engine type:** Single cylinder, four-stroke, overhead valve  
**Cooling system:** Forced air  
**Fuel Type:** Unleaded gasoline  
**Fuel Tank Capacity:** 1.05 gal. / 4 L  
**Engine oil capacity:** 0.1 gal. / 0.38 L

## GENERATOR:

---

**Rated Power:** 1800W rated (Surge 1900W)  
**DC Output:** 42-58.8V, 32A, 1800W max  
**Generator Type:** Inverter generator

## RUNTIME:

---

3.5hrs with Full Load  
DELTA Max 2.4 cycles  
DELTA Max Smart Extra Battery 2.4 cycles  
DELTA Pro 1.2 cycles  
DELTA Pro Smart Extra Battery 1.2 cycles





# Smart Home Panel

The new EcoFlow Smart Home Panel is the heart of the DELTA Pro home battery ecosystem. It integrates up to two DELTA Pro units with 10 home circuits. Each DELTA Pro can be connected with extra batteries, solar panels, or smart generators, giving you uninterrupted power during blackouts, smart energy management for your critical loads, and lower energy bills.

---

AC Voltage (Nominal):  
**230V single phase**

Charging Input (DELTA Pro):  
**3400W Max**

---

Number of Switchable Circuits:  
**10**

Connection:  
**Wi-Fi, Bluetooth**

---

Rated Current:  
**30A Max for 4 circuits,  
20A Max for remaining 6 circuits**

Installation:  
**Surface mount, to be installed  
by a licensed electrician**

---

Output:  
**3600W / 7200W**

Weight:  
**20 lbs (9 kg)**

---

Dimensions:  
**18.1x11.8x4.7 in (46x33x12 cm)**

---



# Solar Tracker



EcoFlow Solar trackers are unique solar racking and mounting devices that offer a higher efficiency than their standard model counterparts. It is the First Mobile Solar Tracker that can be easily installed and moved anywhere anytime.

---

Support Third-party Solar Panel Size:  
**94.5x43.3 in / 2.4x1.1 m**

Built-in Battery:  
**5000mAh**

---

Support Third-party Solar Panel Weight:  
**55 lbs / 25 kg**

App:  
**Supported**

---

Waterproof Rating:  
**IP54**

Dimensions:  
**98.4x59x59 in (2.5x1.5x1.5 m)**

---

Wind Resistance:  
**6 Strong Breeze**

Weight:  
**Approx. 55 lbs (25 kg)**

---



## EV X-Stream Adapter

The EV X-Stream Adapter allows you to charge your EcoFlow DELTA Pro at thousands of Level 2 AC EV charging stations worldwide.



## DELTA Pro Remote Control

The first remote control for a portable power station, designed for the DELTA Pro. Control, monitor, and access your power station from afar.



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