

ECOFLOW

Power a New World



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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.

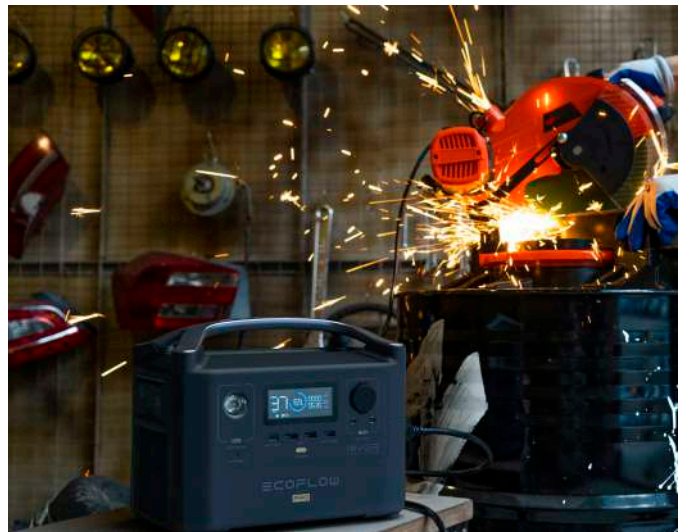
- Home Backup
- Disaster Relief
- Medical Services



PROFESSIONAL

Get the job done with reliable.

- DIY/Construction
- Filmmaking/Photography
- Event Production



OUR TECHNOLOGY



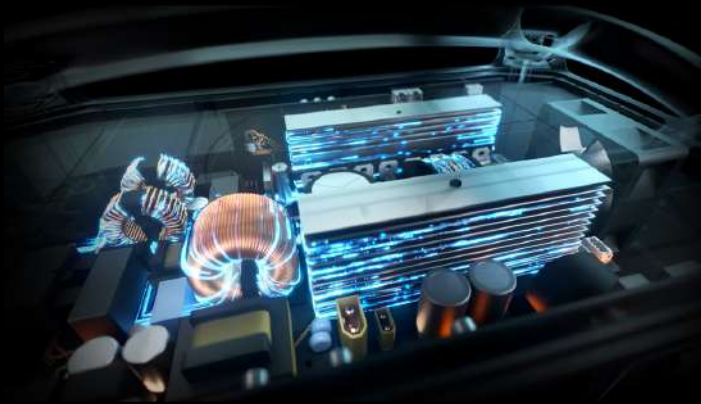
X-Stream Technology

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 as quickly as 1 hour and to full within 2 hours.



X-Boost Technology

EcoFlow's X-Boost technology lets you power devices that have higher rated power 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.



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.

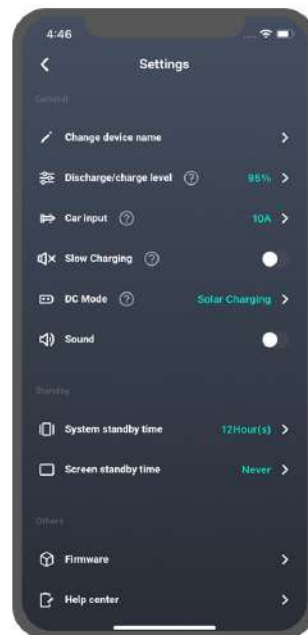
Remote Control

Control your devices anytime, anywhere



Monitor

Check the status of your devices



Multiple Devices

Only one App to control multiple devices



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.

- Portable power stations
- Solar panels
- Ecosystem products



RIVER series

AC Output

300-600W

Capacity

210 to 1440Wh





EcoFlow RIVER mini

RIVER mini is designed to become an “Grab and Go” power station. It is lightweight at 6.3lbs and easy to carry, so it can make you feel home at outdoor, enjoy the Anywhere AC Outlets anytime at anywhere.

GENERAL:

Capacity: 210Wh

Weight: Approx. 6.3lbs (2.85kg)

Dimensions: 9.8 × 5.5 × 5.2in (24.9 × 14.0 × 13.3cm)

OUTPUTS:

AC Output (x2): 300W total (Surge 600W) , 120Vac (50Hz/60Hz) / High voltage region (x1): 220-240Vac (50Hz/60Hz)

USB-A (x3): 12W, 5V, 2.4A

USB-C (x1): 100W Max; 5V/9V/12V/15V/20V, 5A (for RIVER Mini wireless version only)

Car Power Output (x1): 126W, 12.6V, 10A

Wireless Output (x1): 15W (for RIVER Mini wireless version only)

INPUTS:

AC Charge Input Voltage: 100-120Vac (50Hz/60Hz) (High voltage region 220-240Vac)

AC Charge Input Power: X-Stream charge 300W Max

Solar Charge Input: 11-39V, 8A, 100W Max

Car Charge Input: 12/24V, 100W Max

BATTERY:

Cell Type: Lithium-ion

Life Cycle: 500 cycles to 80%+ capacity





EcoFlow RIVER

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 hours. From road trips and epic adventures to family fun and indoor use, RIVER redefines the portable power game.

GENERAL SPECS:

Capacity: 288Wh

Weight: Approx. 11 lbs (5kg)

Dimensions: 11.3 × 7.3 × 7.7in (28.9 × 18.5 × 19.4cm)

OUTPUTS:

AC Output (×3): 600W (Surge 1200W) total, 100-120Vac (50Hz/60Hz) / High voltage region (×2): 220-240Vac (50Hz/60Hz)

USB-A Output (×2): 12W Max per port, 5V DC, 2.4A

USB-A Fast Charge (×1):

18W Max, 5V, 2.4A/9V, 2A/12V, 1.5A

USB-C Output (×1):

100W Max, DC 5V/9V/12V/15V/20V, 5A

Car Power Output (×1): 136W Max, 13.6V DC, 10A

DC5521 Output (×2): 13.6V DC, 3A Max per port

INPUTS:

AC Charge Input Voltage: 100-120Vac (50Hz/60Hz) (High voltage region 220-240Vac)

AC Charge Input Power: X-Stream charge 250W Max

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

Car Charge Input: 12V DC, Default 8A

BATTERY:

Cell Type: Lithium-ion

Life Cycle: 500 cycles to 80% capacity



EcoFlow RIVER Extra Battery

The EcoFlow RIVER Extra Battery features more than 500 lifecycles, which can double the capacity of the entire system when connected to the RIVER.



GENERAL:

Capacity: 288Wh

Weight: Approx. 5.5lbs (2.5kg)

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

BATTERY:

Cell Type: Lithium-ion

Life Cycle: 500 cycles to 80% capacity



EcoFlow RIVER Max

For an exceptional combination of power and portability, the EcoFlow RIVER can double its capacity with the RIVER Extra Battery, while still remaining compact and portable.

GENERAL:

Capacity: 576Wh

Weight: Approx. 17lbs (7.7kg)

Dimensions: 11.3 × 7.3 × 9.96in (28.9 × 18.5 × 23.5cm)

OUTPUTS:

AC Output (×3): 600W (Surge 1200W) total, 100-120Vac (50Hz/60Hz) / High voltage region (×2): 220-240Vac (50Hz/60Hz)

USB-A Output (×2): 12W Max per port, 5V DC, 2.4A

USB-A Fast Charge (×1): 18W Max, 5V, 2.4A/9V, 2A/12V, 1.5A

USB-C Output (×1): 100W Max, 5V/9V/12V/15V/20V DC, 5A

Car Power Output (×1): 136W Max, 13.6V DC, 10A
DC5521 Output (×2): 13.6V DC, 3A Max per port

INPUTS:

AC Charge Input Voltage: 100-120Vac (50Hz/60Hz) (High voltage region 220-240Vac)

AC Charge Input Power: X-Stream charge 500W Max

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

Car Charge Input: 12V DC, Default 8A

BATTERY:

Cell Type: Lithium-ion

Life Cycle: 500 cycles to 80% capacity



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: Approx. 16.8lbs (7.6kg)

Dimensions: 11.4 × 7.1 × 9.3in (28.9 × 18.0 × 23.5cm)

OUTPUTS:

AC Output (×3): 600W (Surge 1200W) total, 100-120Vac (50Hz/60Hz) / High voltage region (×2): 220-240Vac (50Hz/60Hz)

USB-A Output (×2): 12W Max per port, 5V DC, 2.4A

USB-A Fast Charge (×1):

18W Max, 5V, 2.4A/9V, 2A/12V, 1.5A

USB-C Output (×1):

100W Max, 5V/9V/12V/15V/20V DC, 5A

Car Power Output (×1): 136W Max, 13.6V DC, 10A

DC5521 Output (×2): 13.6V DC, 3A Max per port

INPUTS:

AC Charge Input Voltage: 100-120Vac (50Hz/60Hz) (High voltage region 220-240Vac)

AC Charge Input Power: X-Stream charge 660W Max

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

Car Charge Input: 12V DC, Default 8A

BATTERY:

Cell Type: Lithium-ion

Cycle Life: 800 cycles to 80%+ capacity



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: Approx. 16.0 lbs (7.3kg)

Dimensions: 11.3 × 7.1 × 8.3in (28.8 × 18 × 21cm)

BATTERY:

Cell Type: Lithium-ion

Life Cycle: 800 Cycles to 80%+ capacity

INPUTS:

Expansion Power Port: 33.6V, 660W Max

OUTPUTS:

Expansion Power Port: 24.4V-33.6V, 720W Max

RIVER SERIES COMPARISONS



RIVER mini



RIVER



RIVER Max



RIVER Pro



RIVER Pro
with Extra Battery

Capacity	210Wh	288Wh	576Wh	720Wh	1440Wh
Battery Type	NCM Li-ion	NCM Li-ion	NCM Li-ion	NCM Li-ion	NCM Li-ion
Shelf Life	1 Year	1 Year	1 Year	1 Year	1 Year
Life Cycles	500 cycles to 80%+ capacity	500 cycles to 80%+ capacity	500 cycles to 80%+ capacity	800 cycles to 80%+ capacity	800 cycles to 80%+ capacity
AC Output	300W (Surge 600W)	600W (Surge 1200W)	600W (Surge 1200W)	600W (Surge 1200W)	600W (Surge 1200W)
AC Output Sockets	2/High Voltage Version 1	3 / High Voltage Version 2	3 / High Voltage Version 2	3 / High Voltage Version 2	3 / High Voltage Version 2
Type-C Ports	100W Max (Wireless Version)	100W Max	100W Max	100W Max	100W Max
Total Ports	8*/6**	10/High Voltage Version 9	10/High Voltage Version 9	10/High Voltage Version 9	10/High Voltage Version 9
Wall Charging	300W Max	250W Max	500W Max	660W Max	660W Max
Wall Charging Time	1.5 Hours	1.6 Hours	1.6 Hours	1.6 Hours	3 Hours
Universal Solar Charging (MC4)	✓	✓	✓	✓	✓
Solar Panel Charging	100W (110W×1)	200W (110W×2)	200W (110W×2)	200W (110W×2)	200W (110W×2)
Solar Panel Charging Time	2.6-5.2 Hours (110W×1)	1.6-3 Hours (110W×2)	3-6 Hours (110W×2)	4-8 Hours (110W×2)	8-16 Hours (110W×2)
APP	✓	✓	✓	✓	✓
Weight	6.3lbs	11lbs	17lbs	16.8lbs	32.8lbs

*RIVER mini wireless version: 8/ High Voltage region 7

** RIVER mini: 6/ High Voltage region 5

RUN TIMES

	 RIVER mini	 RIVER	 RIVER Max	 RIVER Pro
 Lightbulb 10W	12 Hours (AC) 27 Hours (DC)	8.5 Hours (AC) 25 Hours (DC)	17 Hours (AC) 50 Hours (DC)	21 Hours (AC) 64 Hours (DC)
 CPAP Mask 40W	4.3-8.6 Hours	5-10 Hours	10-20 Hours	13-26 Hours
 Television 110W	1.6-3.2 Hours	2-4 Hours	4-8 Hours	5-10 Hours
 Refrigerator 150W	1.2-2.4 Hours	1.5-3 Hours	3-6 Hours	4-8 Hours
 Coffee Maker 1000W	N/A	10-12 Cups	21-25 Cups	28-32 Cups
 Circular Saw 1400W (2300W)	N/A	0.4 Hours	0.8 Hours	1 Hours
 Hair Dryer 1600W (1900W)	N/A	0.4-0.8 Hours	0.8-1.6 Hours	1-2 Hours
 Grill 1650W	N/A	0.4 Hours	0.8 Hours	1 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 mini	 RIVER	 RIVER Max	 RIVER Pro
 AC Wall Outlet	1.5 Hours (300W)	1.6 Hours (250W)	1.6 Hours (500W)	1.6 Hours (660W)
 Gas Generator**	1.5 Hours (300W)	1.6 Hours (250W)	1.6 Hours (500W)	1.6 Hours (660W)
 Car Charger	2.5-3.5 Hours	3.5 Hours	7 Hours	8 Hours
 Solar Panel	2-4 Hours (160W×1)	1.6-3 Hours (110W×2)	3-6 Hours (110W×2)	4-8 Hours (110W×2)

*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

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

*The data above is for reference only.

DELTA series

AC Output

1400 to 7200W

Capacity

882Wh to 25kWh





EcoFlow DELTA mini

The EcoFlow DELTA mini has a 1400W output and weighs only 23.6lbs, making it the most portable power station in the DELTA series. Carry it with you anywhere and keep your bigger appliances charged up.

GENERAL:

Capacity: 882Wh

Weight: Approx. 23.6 lbs (10.7kg)

Dimensions: 14.9 × 7.2 × 9.4 in (37.8 × 18.4 × 24 cm)

OUTPUTS:

AC Output (×5): 1400W (Surge 2100W), 100-120Vac (50Hz/60Hz)/**High voltage region (×2):** 1400W (Surge 2100W), 220-240Vac (50Hz/60Hz)

Max Device(s) Power Supported by X-Boost: 1800W /High voltage region : 2200W

USB-A Output (×2): 12W Max per port, 5V DC, 2.4A

USB-A Fast Charge (×1) : 18W Max, 5V DC, 2.4A/ 9V DC, 2A/12V DC, 1.5A

USB-C Output (×1): 100W Max, 5V/9V/12V/15V/20V DC, 5A

Car Power Output (×1): 126W Max, 12.6V DC, 10A

DC5521 Output (×2): 12.6V DC, 3A

INPUTS:

AC Charge Input Voltage: 100-120Vac (50Hz/60Hz) (High voltage region 220-240Vac)

AC Charge Input Power: X-Stream Charge 900W Max

Solar Charge Input: 300W, 11-75V DC, 10A Max

Car Charger Input: 12V/24V DC, Default 8A

BATTERY:

Cell Type: Lithium-ion

Life Cycle: 800 Cycles to 80%+ capacity





EcoFlow DELTA

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.



GENERAL:

Capacity: 1260Wh

Weight: Approx. 30.9lbs (14.0kg)

Dimensions: 15.7 × 8.3 × 10.6in (40 × 21 × 27cm)

OUTPUTS:

AC Output (×6): 1800W total (Surge 3300W)

100-120Vac (50Hz/60Hz) /High voltage region

(×4): 1800W total (Surge 3300W), 220-240Vac

(50Hz/60Hz)

USB-A Output (×2): 12W Max per port, 5V DC, 2.4A

USB-A Fast Charge (×2): 18W Max per port,
5V, 2.4A/9V, 2A/12V, 1.5A

USB-C Output (×2): 60W Max per port,
5V/9V/12V/15V/20V DC, 3A

Car Power Output (×1): 108.8W Max, 13.6V DC, 8A

INPUTS:

AC Charge Input Voltage: 100-120Vac (50Hz/60Hz)
(High voltage region 220-240Vac)

AC Charge Input Power: X-Stream Charge 1200W Max

Solar Charge Input: 400W, 10-65V DC, 10A Max

Car Charger Input: 12V/24V DC, 8A Max

BATTERY:

Cell Type: Lithium-ion

Life Cycle: 800 Cycles to 80%+ capacity



EcoFlow DELTA Max

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.

GENERAL:

Capacity: 2016Wh (expandable up to 6048Wh with 2 DELTA Max Smart Extra Battery)

Weight: Approx. 48 lbs (22.0kg)

Dimensions: 19.6 × 9.5 × 12in (49.7 × 24.2 × 30.5 cm)

OUTPUTS:

AC Output (×6): 2400W (Surge 5000W), 100-120Vac (50Hz/60Hz)/High voltage region (×4): 2400W (Surge 4600W), 220-240Vac (50Hz/60Hz)
Max Device(s) Power Supported by X-Boost: 3400W / High voltage region: 3000W

USB-A Output (×2): 12W Max per port, 5V DC, 2.4A
USB-A Fast Charge (×2): 18W Max per port, 5V DC, 2.4A/9V DC, 2A/12V DC, 1.5A

USB-C Output (×2): 100W Max per port, 5V/9V/12V/15V/20V DC, 5A

Car Power Output (×1): 126W Max, 12.6V DC, 10A

DC5521 Output (×2): 12.6V DC, 3A

INPUTS:

AC Charge Input Voltage: 100-120Vac (50Hz/60Hz) (High voltage region 220-240Vac)

AC Charge Input Power: X-Stream Charge 1800W Max/High voltage region : X-Stream Charge 2000W Max

Solar Charge Input: 800W Max, 11-100V DC, 10A

Car Charger Input: 12V/24V DC, Default 8A

BATTERY:

Cell Type: Lithium-ion

Life Cycle: 800 Cycles to 80%+ capacity



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 your important home devices for hours on end.

3400W

Power 99% of your home devices.

With EcoFlow's X-Boost technology, DELTA Max can power heavy-duty devices up to 3400W. 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.

Convenient and fast dual charging.

DELTA Max charges up safely and rapidly from 0-80% in just 65 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.



EcoFlow DELTA Max Smart 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.



GENERAL:

Capacity: 2016Wh

Weight: Approx. 40 lbs (18kg)

Dimensions: 18.3 × 9.3 × 11.1in (46.4 × 23.5 × 28.3cm)

BATTERY:

Cell Type: Lithium-ion

Life Cycle: 800 cycles to 80% capacity



EcoFlow DELTA Pro

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.

GENERAL:

Capacity: 3600Wh (expandable up to 10.8kWh with 2 DELTA Pro Smart Extra Battery)

Weight: Approx. 99 lbs (45.0kg)

Dimensions: 25 × 11.2 × 16.4in (63.5 × 28.5 × 41.6 cm)

OUTPUTS:

AC Output (×5): 3600W (Surge 7200W), 100-120Vac (50Hz/60Hz)/High voltage region (×4): 3600W (Surge 7200W), 220-240Vac (50Hz/60Hz)

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

USB-A Output (×2): 12W Max per port, 5V DC, 2.4A

USB-A Fast Charge (×2): 18W Max per port, 5V DC, 2.4A/9V DC, 2A/12V DC, 1.5A

USB-C Output (×2): 100W Max per port, 5V/9V/12V/15V/20V DC, 5A

Car Power Output (×1): 126W Max, 12.6V DC, 10A

DC5521 Output (×2): 12.6V DC, 3A

Anderson Port: 12.6V, 30A

INPUTS:

AC Charge Input Voltage: 100-120Vac (50Hz/60Hz) (High voltage region 220-240Vac)

AC Charge Input Power: X-Stream Charge 1800W Max/High voltage region: X-Stream Charge 2900W Max

Solar Charge Input: 1600W Max, 11-150V, 15A

Car Charger Input: 12V/24V DC, Default 8A

BATTERY:

Cell Type: LFP

Life Cycle: 3500 Cycles to 80%+ capacity

EcoFlow DELTA Pro Smart 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.



GENERAL:

Capacity: 3600Wh

Weight: Approx. 84 lbs (38kg)

Dimensions: 25 × 11.2 × 16.4in (63.5 × 28.5 × 41.6cm)

BATTERY:

Cell Type: LFP

Life Cycle: 3500 cycles to 80% capacity

3.6-25kWh

Power for any situation.

From tailgate power to extreme blackout that last for days on end, DELTA Pro delivers up to 25kWh of capacity. With that, you're covered for any situation. That's the industry gold standard.



3.6kWh

DELTA Pro



7.2kWh

**DELTA Pro + DELTA Pro
Smart Extra Battery**



10.8kWh

**DELTA Pro + DELTA Pro
Smart Extra Battery x 2**



12kWh

**DELTA Pro + DELTA Pro
Smart Extra Battery
+ Smart Generator**



25kWh

**DELTA Pro x 2 + DELTA Pro Smart
Extra Battery x 2 + Smart Home Panel
+ Smart Generator x 2**

3600-7200W

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.



7200W, 240V

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 and provides power for 240V devices.

7200W, 240V

Power heavy-duty devices with the Double Voltage Hub.

The Double Voltage Hub gives you another option to double your output to 7200W and power 240V devices. Connect two DELTA Pro units together with the Double Voltage Hub to power your electric heaters, well pumps, and other heavy-duty devices during any situation.

6500W MultiCharge

The world's fastest charging portable power station.

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



6500W



Requires DELTA Pro to be connected to a DELTA Pro Smart Extra Battery.

DELTA SERIES COMPARISONS



DELTA mini



DELTA



DELTA Max



DELTA Pro

Capacity	882Wh	1260Wh	2016Wh	3600Wh
Battery Type	NCM Li-ion	NCM Li-ion	NCM Li-ion	LFP
Shelf Life	1 Year	1 Year	1 Year	1 Year
Life Cycles	800 cycles to 80%+ capacity	800 cycles to 80%+ capacity	800 cycles to 80%+ capacity	3500 cycles to 80%+ capacity
AC Output	1400W (Surge 2100W)	1800W (Surge 3300W)	2400W (Surge 5000W)	3600W (Surge 7200W)
AC Output Sockets	5/High Voltage Version 2	6/High Voltage Version 4	6/High Voltage Version 4	5/High Voltage Version 4
Total Ports	12/High Voltage Version 9	13/High Voltage Version 11	15/High Voltage Version 13	15/High Voltage Version 14
Wall Charging	900W Max	1200W Max	1800W Max	3000W Max /1800W Max
Wall Charging Time	1.6 Hours	1.6 Hours	1.8 Hours	1.8 Hours (at 3000W) 2.7 Hours (at 1800W)
Universal Solar Charging (MC4)	✓	✓	✓	✓
Solar Panel Charging	300W Max , 11-75V, 10A	400W Max , 10-65V, 10A	800W Max , 11-100V, 10A	1600W Max , 11-150V, 15A
Solar Panel Charging Time	3-6 Hours (400W×1)	4-8 Hours (400W×2)	3.2-6.3 Hours (400W×2)	4-8 Hours (400W×3)
APP	✓	✗	✓	✓
Weight	23.6lbs	30.9lbs	48lbs	99lbs

RUN TIMES

				
	DELTA mini	DELTA	DELTA Max	DELTA Pro
 Lightbulb 10W	30+ Hours	35+ Hours	60+ Hours	108+ Hours
 CPAP Mask 40W	13 Hours	20 Hours	28 Hours	50 Hours
 Television 110W	6 Hours	8 Hours	15 Hours	27 Hours
 Refrigerator 150W	5 Hours	6 Hours	11 Hours	20 Hours
 Coffee Maker 1000W	35-40 Cups	50-60 Cups	90-100 Cups	150-170 Cups
 Circular Saw 1400W (2300W)	0.5 Hours	0.8 Hours	1.3 Hours	2.3 Hours
 Hair Dryer 1600W (1900W)	0.5 Hours	0.7 Hours	1.2 Hours	2 Hours
 Grill 1650W	0.5 Hours	0.7 Hours	1.1 Hours	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

	 DELTA mini	 DELTA	 DELTA Max	 DELTA Pro
 AC Wall Outlet	1.6 Hours (900W)	1.6 Hours (1200W)	1.8 Hours (1800W)	2.7Hours (1800W)/ 1.8Hours (3000W)
 Gas Generator**	1.6 Hours (900W)	1.6 Hours (1200W)	1.8 Hours (1800W)	2.7 Hours (1800W)
 Car Charger	9.5 Hours	13.5 Hours	21 Hours	37.5 Hours
 Solar Panel	3-6 Hours (400W×1)	4-8 Hours (400W×1)	3.2-6.3 Hours (400W×2)	4-8 Hours (400W×3)

*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	 DELTA Max	 DELTA Pro
Max.Input	300W	400W	800W	1600W
Light Use When Portability matters	160W x 1 7.5-15 Hours	160W x 1 10.5-21 Hours	160W x 1 17-34 Hours	400W x 1 12-24 Hours
HEAVY USE When Quality time matters	400W x 1 3-6 Hours	400W x 1 4-8 Hours	400W x 2 3.2-6.3 Hours	400W x 3 4-8 Hours

*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.

GENERAL:

Rated Power: 400W(± 10 W)*

Open Circuit Voltage: 48V (Vmp 41V)

Short Circuit Current: 11A (Imp 9.8A)

Efficiency: 22.4%

Connector Type: MC4

Cell Type: Monocrystalline silicon

Weight:

Approx. 41.9 lbs (19.0kg)

Solar Panel 27.6 lbs (12.5kg)

Ratings: IP67

Unfolded Dimensions:

41.7 × 93.1 × 1.0in (105.8 × 236.5 × 2.4cm)

Folded Dimensions:

41.7 × 24.4 × 1.0in (105.8 × 62 × 2.4cm)

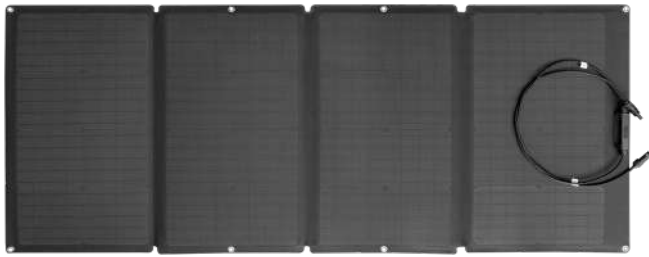
* Rated Power is tested under Standard Test Conditions: 1000W/m², AM1.5, 25°C



400W SOLAR PANEL

The EcoFlow 400W solar panel has a high conversion efficiency at 22.4% and gives you 400W power input in full, direct sunlight. Its foldable design makes it easy to transport and store. With the built-in layer of glass fiber and EVA, the panel cells are protected from damage.





160W SOLAR PANEL

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

GENERAL:

Rated Power: 160W(± 5 W)*

Open Circuit Voltage: 21.4V (Vmp 18.2V)

Short Circuit Current: 9.6A (Imp 8.8A)

Efficiency: 21-22%

Connector Type: MC4

Cell Type: Monocrystalline silicon

Weight:

Approx. 15.4 lbs (7kg)

Solar Panel 11 lbs (5kg)

Waterproof IP Ratings: IP67

Unfolded Dimensions: 2

6.8 × 61.8 × 1.0 in (68 × 157 × 2.4cm)

Folded Dimensions:

26.8 × 16.5 × 1.0 in (68 × 42 × 2.4cm)

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



GENERAL:

Rated Power: 110W(± 5 W)*

Open Circuit Voltage: 21.7V(Vmp 18.5V)

Short Circuit Current: 6.3A(Imp 6.0A)

Efficiency: 21-22%

Connector Type: MC4

Cell Type: Monocrystalline silicon

Weight:

Approx. 13.2 lbs (6kg)

Solar Panel 8.8 lbs (4.0kg)

Ratings: IP67

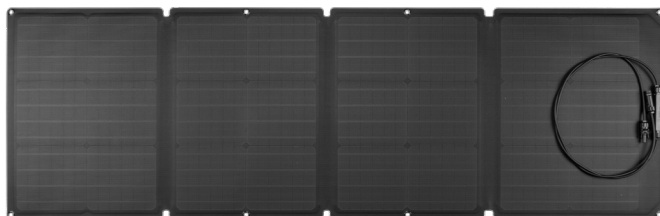
Unfolded Dimensions:

20.2 × 62.5 × 0.8in (51.4 × 158 × 2.0cm)

Folded Dimensions:

20.2 × 16.5 × 0.8in (51.4 × 42 × 2.0cm)

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



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 are capable of charging the DELTA or RIVER series power stations, keeping your equipment running in any situation.



ECOSYSTEM PRODUCTS



EcoFlow

Smart Generator



Disasters can occur at any time of the year, sometimes lasting longer than we ever expected. When extended blackouts hit, the EcoFlow Smart Generator auto-starts when your DELTA Max or DELTA Pro hits a low level of charge, recharges the power station, and stops the engine all by itself once your the power station hits a full charge. This gives you a reliable emergency backup option that relies on minimum use of a generator.



DIMENSIONS:

Dry Weight: Approx. 62.8 lbs (28.5 kg)

Dimensions: 23.5 × 11.7 × 18.7 in (59.7 × 29.6 × 47.5 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.



GENERAL:

AC Voltage (Nominal): 120V / 240V

Grid Frequency: 60Hz / 50Hz

Number of Switchable Circuits: 10

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

Output: 3600W / 7200W

Charging Input (DELTA Pro): 3000W Max

Connection: Wi-Fi, Bluetooth

Compliance: Meet UL1008, IEC 60974-1

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

DIMENSIONS:

Dimensions: 12.2 × 19.2 × 4.5in (31 × 48.8 × 11.5cm)

Weight: Approx. 22 lbs (10kg)



Smart Solar Tracker

EcoFlow Solar trackers are unique solar racking and mounting devices that offer a higher efficiency than their standard model counterparts. The First Mobile Solar Tracker that can be placed and moved to anywhere at any time with only easy installation needed.



DIMENSIONS:

Holding Capacity: Approx. 55lbs (25Kg)

Support third part solar panel size:

43.3 × 94.5in (1.1 × 2.4m)

Support third part solar panel weight: 44lbs (20kg)

Pitch axis range: 0°-85°

Y-axis range: 0°-345°

Waterproof Level: IP44

GENERAL:

Dimensions: 98 × 59 × 59in (250 × 150 × 150cm)

Weight: Approx. 77lbs (35kg)

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