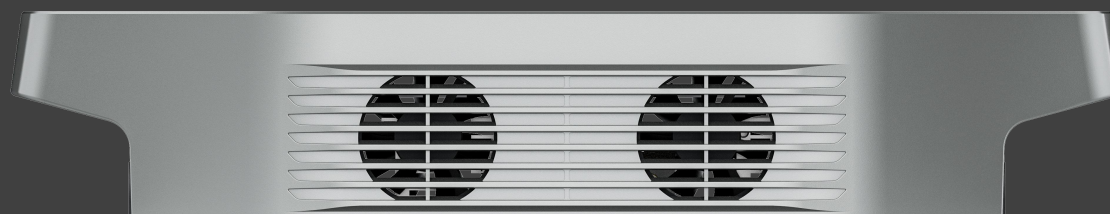


ECOFLOW

Sales Deck



ECOFLOW

Contents

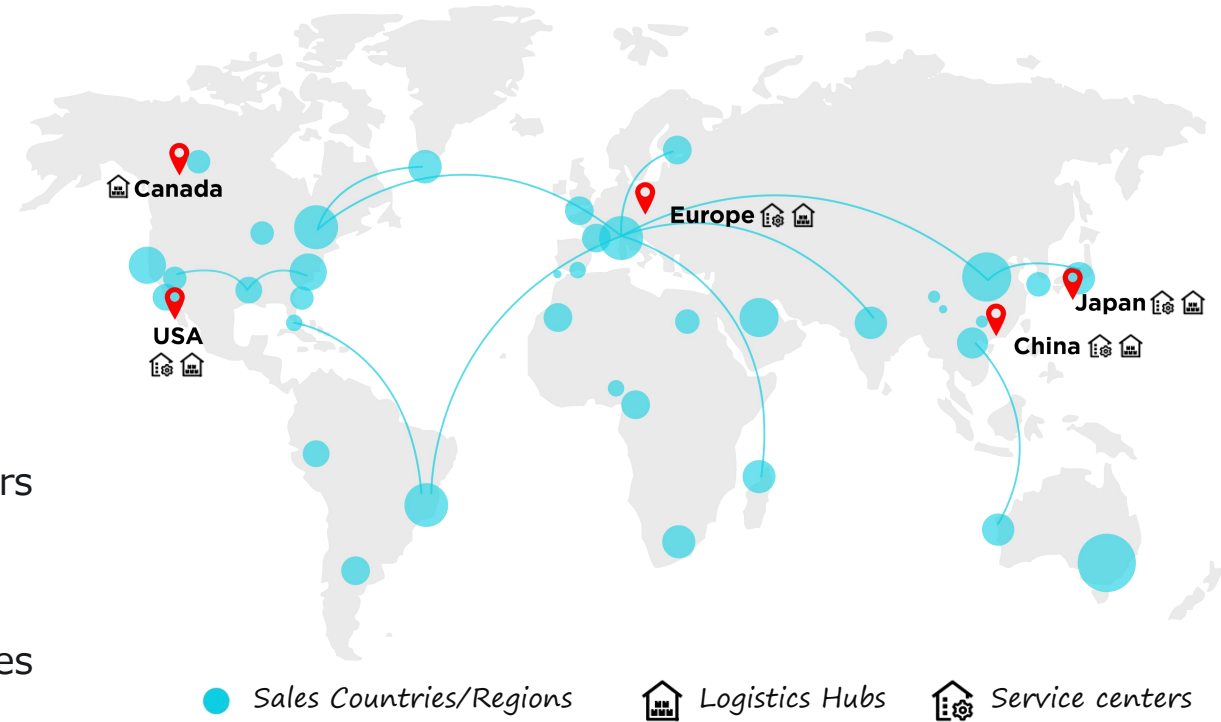
- *Introducing EcoFlow*
- *Product Information*



Introducing EcoFlow

EcoFlow is an eco-friendly energy solutions company. Since its founding in 2017, EcoFlow has provided peace of mind to customers in over 100 markets through its DELTA and RIVER portable power stations and varied accessories.

EcoFlow's mission is to reinvent the way the world generates, stores and uses energy through creative, environmentally-conscious innovation.



EcoFlow's global logistic hubs and service centers

“

The world is talking about EcoFlow

Forbes

“RIVER from EcoFlow is the real deal. It’s something you might want to think about keeping on hand for camping...”



“The EcoFlow DELTA is the best portable power station for emergency backup power or for off-grid activities such as camping...”



“ Unlike many traditional power stations, the EcoFlow RIVER supports fast charging from 0-80% in 1 hour.”

”

EcoFlow Timeline



2016

2017-

2019

2020

2021

2022

EcoFlow founded

RIVER released
X-Stream fast
charging developed

DELTA released
\$5,000,000+
raised from
crowdfunding

RIVER series
released
\$7,000,000+
raised from
crowdfunding

DELTA Pro, DELTA Max,
DELTA mini, RIVER mini
released
EcoFlow ecosystem released

DELTA 2, Wave
Released
RIVER 2 coming so

| Our Sales Network (EU)

EcoFlow has built an extensive distribution network in over 80 countries and regions worldwide, including *35 European countries*.

MediaMarkt

ELKJOP

DART

BAUHAUS

ALLTRON

POWER

mediaexpert

BRACK CH

InterDiscount

netonnet

ELECTRO WORLD

alza.cz

PROSHOP

Kärkkäinen

Verkkokauppa.com
TODENNÄKÖISESTI AINA HALVEMPI

KOMPLETT.no



| EcoFlow's Technological Advantages

X-Stream

- The world's fastest charging portable power stations.
- 0-80% in 1 hour

X-Boost

- Power large outputs devices.
- Supports more appliances than any other power station on the market of a similar output category.

Expandable Power

- Customizable power options for any situation.
- Optional Extra Battery available for RIVER, RIVER Pro, DELTA Max, DELTA Pro.



Safe and Smart Battery

- Smart Battery Management System (BMS) controls and regulates voltage, current, and temperature in real time to offer the safest battery performance.
- Enhanced interior and exterior structures offer multiple levels of protection.

Multiple levels of protections for safe and reliable use



Exterior Design

- Reinforced ports
- Shock-resistant
- Fire-resistant materials

Interior Design

- Advanced cooling system
- Enhanced metal structures
- Modular components

BMS

- Advanced BMS to control and regulate voltage, current, and temperature

Target Markets



Home backup



Outdoor camping



Events



Boating



Remote working



Mining



Medical

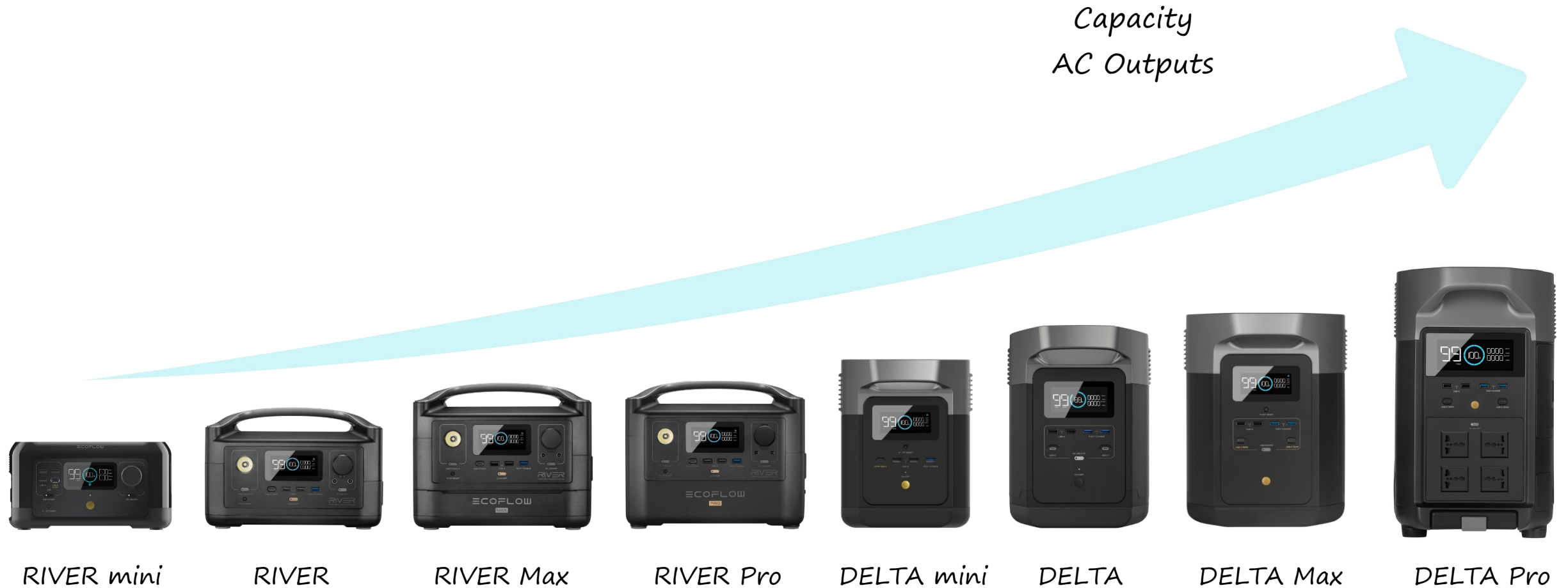


Filmmaking

Product Introduction



Portable Power Solutions for All Walks of Life



EcoFlow RIVER Series

The EcoFlow RIVER series offers the most portable power stations for outdoor adventure.

210-
1440Wh
Capacity

300-
600W
AC Output



RIVER mini

Portable everyday power.

Key Features

- Compact and portable, weighs only **2.85 kg**
- Charge **7 devices *** simultaneously
- Power 90% of consumer electronics with **300W AC Output**
- X-Boost: power some devices **up to 600W**
- X-Stream AC recharge from **0-100% in 1.5 hours**

| | |
|-----------|--|
| Dimension | 9.8 x 5.5 x 5.2 in / 24.9 x 14.0 x 13.3 cm |
| Weight | 6.3 lbs. / 2.85 kg |



RIVER mini, Power at Hand

* Wireless version has 7 outlets and Standard version has 5 outlets (without USB-C port and wireless charging)

RIVER

Portable outdoor power.

Key Features

- 288Wh Capacity
- Power 80% essential devices with 600W AC Output
- X-Boost: power some devices up to 1800W
- Charge 9 devices simultaneously
- X-Stream AC recharge from 0-100% in 1.6 hours
- Customizable power: Double capacity from 288Wh to 576Wh with a RIVER Extra Battery

Dimension

11.3 x 7.3 x 7.7 in / 28.8 x 18.5 x 19.4 cm

Weight

11 lbs. / 5 kg



RIVER, Grab Your Adventure

RIVER Max

Portable off-grid power.

Key Features

- 576Wh Capacity
- Power 80% essential devices with 600W AC Output
- X-Boost: power some devices up to 1800W
- Charge 9 devices simultaneously
- X-Stream AC recharge from 0-100% in 1.6 hours
- Customizable design: Remove the RIVER Extra Battery for more portability

Dimension

11.3 x 7.3 x 9.96 in / 28.7 x 18.5 x 25.3 cm

Weight

17 lbs. / 7.7 kg



RIVER Pro

Portable off-grid power.

Key Features

- 720Wh Capacity
- Option to double capacity from 720Wh to 1440Wh with a RIVER Pro Extra Battery
- Power 80% essential devices with 600W AC Output
- X-Boost: power some devices up to 1800W
- Charge 9 devices simultaneously
- X-Stream AC recharge from 0% to 100% in 1.6 hours

Dimension

11.4 x 7.1 x 9.3 in / 28.9 x 18.0 x 23.5 cm

Weight

16.8 lbs. / 7.6 kg



RIVER Pro, Step Into the Wild.

Product Overview



EcoFlow RIVER 2 series

Key features

- *Performance Upgrade: 0%-100% in 60 mins - Fastest ever X-Stream technology*
- *First in industry - X-boost helps go beyond the spec*
- *Charging with renewable energy: fully recharged in 3h by Fast solar charging*
- *Best Battery under 1Kwh portable power station range: Long-lasting and safe LFP battery with 6x longer cycle life (3000+)*
- *First in industry - Convenience to use with Wi-Fi or Bluetooth: Smart App Control*
- *Automatically switch to battery power in 30ms: EPS (emergency power supply) mode*
- *High cost-effective in the Market*

Product Comparison-Old RIVER series



RIVER mini



RIVER



RIVER Max



RIVER Pro



RIVER Pro +
RIVER Pro Extra Battery

| | | | | | |
|--|---|--|---|---|---|
| Capacity | 210Wh | 288Wh | 576Wh | 720Wh | 1440Wh |
| AC Output | 300W total (Up to 600W with X-Boost ¹) | | 600W total (Up to 1800W with X-Boost ¹) | | |
| AC Ports | 1 | | 2 | | |
| DC Ports ^{2, 3} | <ul style="list-style-type: none"> • USB-A 12W x 3 • USB-C 100W x 1 • Car Outlet 126W x 1 • Wireless charging 15W x 1 | | <ul style="list-style-type: none"> • USB-A 12W x 2 • USB-A Fast Charge 18W x 1 • USB-C 100W x 1 • Car Outlet 136W x 1 • DC5521 x 2 | | |
| Total Output Ports | 7 (Wireless version) 5 (Standard ²) | | 9 | | |
| X-Stream AC Recharge Time | 1.5 Hours | | 1.6 Hours | | 3 Hours |
| X-Stream AC Recharge Input | 300 Max | 250 Max | 500 Max | 660 Max | |
| Solar Panel Charging | 100W Max, 11-39V | 200W Max, 10-25V | | | |
| Solar Panel Charging Time ⁴ | 2.6-5.2 Hours (110W×1) 2-4 Hours (160W×1) | 1.6-3 Hours (110W×2) 2.4-4.8 Hours (160W×1) | 3-6 Hours (110W×2) 4.8-9.6 Hours (160W×1) | 4-8 Hours (110W×2) 6-12 Hours (160W×1) | 8-16 Hours (110W×2) 12-24 Hours (160W×1) |
| Car Charging | 3.5 Hours Based on 12V, 8A charger | 3.5 Hours Based on 12V, 8A charger | 6.5 Hours Based on 12V, 8A charger | 8 Hours Based on 12V, 8A charger | 16 Hours Based on 12V, 8A charger |
| APP | | | ✓ | | |
| Battery Chemistry | | | Lithium-ion | | |
| Cycle Life | 500 cycles to 80%+ capacity | | | 800 cycles to 80%+ capacity | |
| Weight | 2.85 kg | 5 kg | 7.7 kg | 7.6 kg | 7.6 kg + 7.3 kg |
| Dimension | 9.8 x 5.5 x 5.2 in/ 24.9 x 14.0 x 13.3 cm | 11.3 x 7.3 x 7.7 in/ 28.8 x 18.5 x 19.4 cm | 11.4 x 7.3 x 9.3 in/ 28.9 x 18.4 x 23.5 cm | 11.4 x 7.1 x 9.3 in/ 28.9 x 18.0 x 23.5 cm | ---- |
| Discharge Temp. | -20°C to 45°C | | | | |
| Recharge Temp. | 0°C to 45°C | | | | |

[1] X-Boost: feature to enable running some appliances with larger output requirement at reduced output. [2] Standard version has no USB-C port or Wireless Charging.

[3] Car Outlet shares total output power with the DC5521 ports [4] Standard Test Conditions: 1000W/m², AM1.5, 25° C

Product Specifications–New RIVER series



| Product Name | EcoFlow RIVER 2 | EcoFlow RIVER 2 Max | EcoFlow RIVER 2 Pro |
|-------------------|---|---|---|
| Capacity | 256Wh | 512Wh | 768Wh |
| AC Input | 360W, Recharge from 0% to 100% in 60 mins | 660W, Recharge from 0% to 100% in 60 mins | 940W, Recharge from 0% to 100% in 60 mins |
| AC Output | US:2 outlets, 300W total (Surge 600W), X-Boost 600W | US:4 outlets, 500W total (Surge 1000W), X-Boost 1000W | US:4 outlets, 800W total (Surge 1600W), X-Boost 1600W |
| | JP: 2 outlets, 300W total (Surge 600W), X-Boost 600W | JP: 4 outlets, 500W total (Surge 1000W), X-Boost 1000W | JP: 4 outlets, 800W total (Surge 1600W), X-Boost 1600W |
| | High voltage: 1 outlets, 300W total (Surge 600W), X-Boost 600W | High voltage: 2 outlets, 500W total (Surge 1000W), X-Boost 1000W | High voltage: 3 outlets, 800W total (Surge 1600W), X-Boost 1600W |
| DC Outlets | USB-A *2 /USB-C *1 / Car power outlet*1 | USB-A *3 /USB-C *1 / Car power outlet*1 / DC5521*2 | USB-A *3 /USB-C *1 / Car power outlet*1 / DC5521*2 |
| Solar Input | 110W, 11-30V 8A Max | 220W, 11-50V 13A Max | 220W, 11-50V 13A Max |
| Battery | LFP chemistry , 3000 cycles to 80% capacity | LFP chemistry , 3000 cycles to 80% capacity | LFP chemistry , 3000 cycles to 80% capacity |
| Connection | Wi-Fi, Bluetooth | Wi-Fi, Bluetooth | Wi-Fi, Bluetooth |
| Version | 100-120V: US, JP 220-240V: EU, UK, CN, AU, KR, Intl, CH, ZA | 100-120V: US, JP 220-240V: EU, UK, CN, AU, KR, Intl, CH, ZA | 100-120V: US, JP 220-240V: EU, UK, CN, AU, KR, Intl, CH, ZA |
| Dimension | 245 x 214 x 142 mm | 270 x 260 x 196mm | 270 x 260 x 226mm |
| Weight | 3.5Kg | 6Kg | 7.5Kg |
| What's in the box | RIVER 2, AC charging cable, car charging cable, user manual, app quick start guide, warranty card | RIVER 2 Max, AC charging cable, car charging cable, DC5521 to DC5525 cable, user manual, app quick start guide, warranty card | RIVER 2 Pro, AC charging cable, car charging cable, DC5521 to DC5525 cable, user manual, app quick start guide, warranty card |

EcoFlow DELTA Series

The EcoFlow DELTA series offers the most reliable portable power stations.

882-25kWh
Capacity

1400-7200W
AC Output





DELTA mini

Everyday home power

Key Features

- **Powerful & Portable:** 1400W output, weighs only 10.7 kg
- **X-Boost:** power some devices up to 2200W
- Charge 9 devices simultaneously
- **X-Stream AC** recharge from 0-100% in 1.6 hours
- 882Wh capacity
- **App** for Monitor and Control

| | |
|-----------|---|
| Dimension | 14.9 × 7.2 × 9.4 in / 37.8 × 18.4 × 24 cm |
| Weight | 23.6 lbs. / 10.7 kg |



DELTA 2 – *New product*

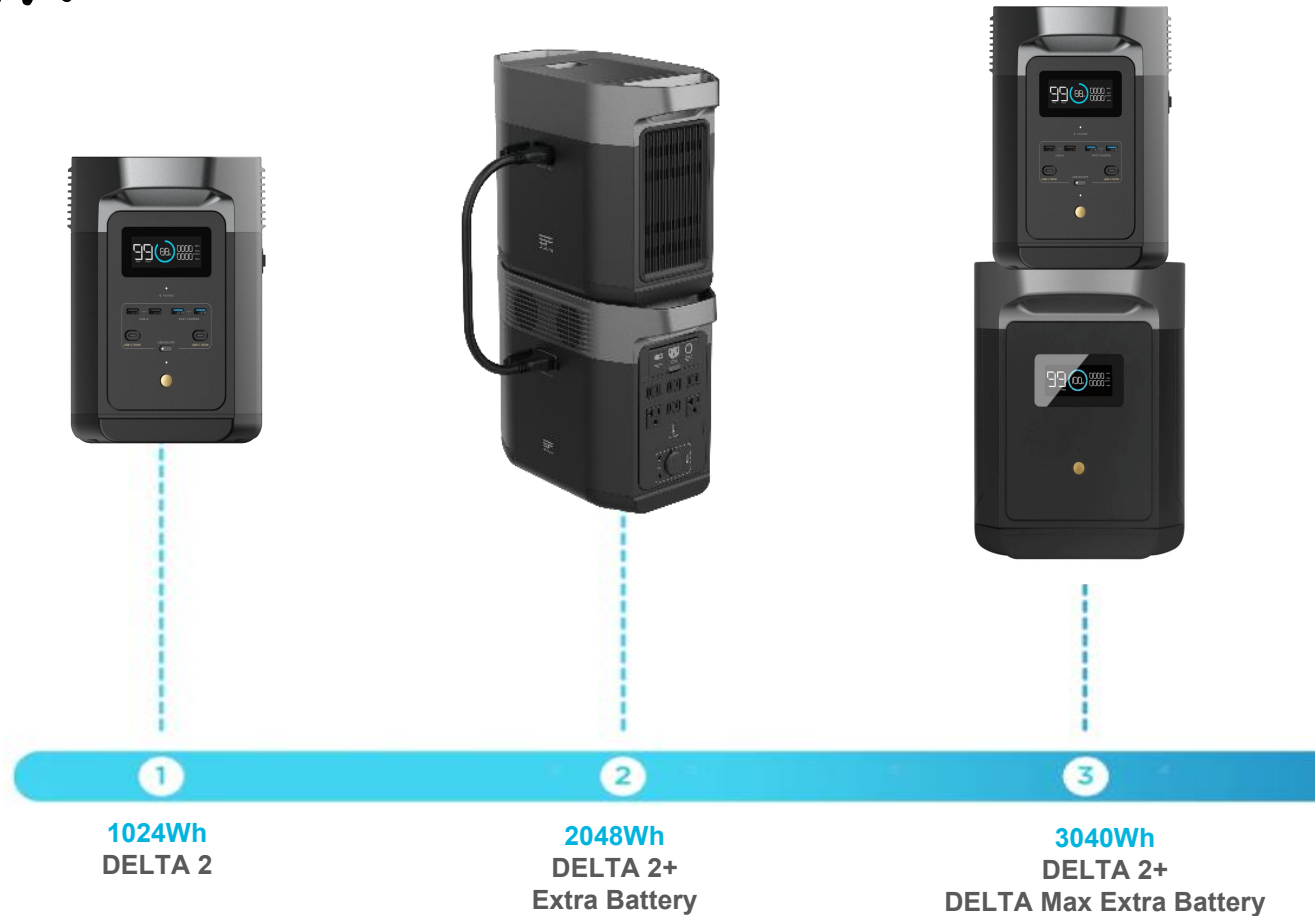
The game changer, once again

- Industry's fastest AC and solar charging
 - World's fastest AC charging provided by X-Stream technology
 - The fastest solar charging
 - The only Smart Generator ecosystem in the industry
- Industry's longest-lasting power station, **10 years**
- Industry's only expandable capacity, from **1 kWh - 3kWh**
- Industry's highest **AC output of 1800W**, and most outlets
- Industry's most complete ecosystem
- Industry's only Smart APP controlled portable power station

| | |
|-----------|--------------------|
| Dimension | 400 x 211 x 281 mm |
| Weight | 12 Kg |

EcoFlow DELTA 2 Key Features

Industry's only expandable capacity design, from 1-3 kWh





DELTA

Home backup power.

Key features

- Power 90% Appliances with **1800W** AC output
- **1260Wh** High Capacity
- X-Stream AC recharge from **0-100%** in **1.6 hours**
- Charge **11 devices** simultaneously

Dimension

15.7 x 8.3 x 10.6 in / 40 x 21 x 27 cm

Weight

30.9 lbs. / 14 kg



DELTA Max

Home backup power.

Key features

- High capacity from 2016Wh to 12kWh with Expandable Design
- Power 99% essential devices with 2400W AC Output
- X-Boost: power some devices up to 3000W
- X-Stream AC recharge from 0-100% in 1.6 hours

| | |
|-----------|--|
| Dimension | 19.6 x 9.5 x 12 in / 49.7 x 24.2 x 30.5 cm |
| Weight | 48 lbs. / 22 kg |

*Low voltage region version: 15 outlets, High voltage region version: 13 outlets

EcoFlow DELTA Max Key Features

Expandable Design



2kWh

DELTA Max



4kWh

DELTA Max + DELTA Max
Smart Extra Battery



6kWh

DELTA Max + DELTA Max
Smart Extra Battery x 2



9kWh

DELTA Max + DELTA Max
Smart Extra Battery
+ Smart Generator



12kWh

DELTA Max
+ Smart Generator x 2



DELTA Pro

The world's first portable home battery.

Key features

- High Capacity from 3.6KWh to 25kWh with Expandable Design
- Power 99% appliances with 3600W AC Output
- X-Boost: power some devices up to 4500W
- X-Stream AC recharge from 0-100% at about 2 hours
- Convenient charging with 14 outlets
- Expandable Ecosystem to integrate with your Home
- LiFePO₄ battery chemistry
- Ultra-safe BMS

| | |
|-----------|---|
| Dimension | 25 x 11.2 x 16.4 in / 63.5 x 28.5 x 41.6 cm |
| Weight | 99.2 lbs. / 45 kg |

EcoFlow DELTA Pro Key Features

3.6kWh-25kWh

Huge Expandable Capacity

DELTA Pro has the largest expandable capacity on the market, giving you days of home power during a blackout.



EcoFlow DELTA Pro Key Features

Expandability Explained



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

EcoFlow DELTA Pro Key Features



3600-7200W

Power Pretty Much Everything

With a huge 3600W AC output, and expandable to 7200W when connected with a Smart Home Panel, DELTA Pro can power 99.99% of your appliances.

EcoFlow DELTA Pro Key Features

6500W

The World's Fastest Charging Portable Power Station

Get the fastest charging experience when you combine AC, solar charging and Smart Generator.

Max. Input

| Wall Outlet (AC) | EV (AC) | Solar | Smart Generator | MultiCharge EV (AC) + Solar + Smart Generator |
|------------------|---------|-------|-----------------|--|
| 2900W | 3400W | 1600W | 1800W | 6500W |
| | | | | when Extra Batteries are attached |



Product Comparison



DELTA mini



DELTA



DELTA Max



DELTA Max +
DELTA Max Smart
Extra Battery x 1



DELTA Max +
DELTA Max Smart
Extra Battery x 2



DELTA Pro



DELTA Pro +
DELTA Pro Smart
Extra Battery x 1



DELTA Pro +
DELTA Pro Smart
Extra Battery x 2

| Capacity | 882Wh | 1260Wh | 2016Wh | 4032Wh | 6048Wh | 3600Wh | 7200Wh | 10.8kWh |
|----------------------------------|--|---|---|--------------------|-------------------|---|--------|---------|
| AC Output ¹ | 2 Ports; Total 1400W (Surge 2100W), X-Boost 2200W | 4 Ports; Total 1800W (Surge 3300W) | 4 Ports; Total 2400W (Surge 4600W); X-Boost 3000W | | | 4 Ports; Total 3600W (Surge 7200W); X-Boost 4500W | | |
| DC Output ² | <ul style="list-style-type: none"> • USB-A 12W x 2 • USB-A FC 18W x 1 • USB-C 100W x 1 • Car Outlet 126W x 1 • DC5521 x 2 | <ul style="list-style-type: none"> • USB-A 12W x 2 • USB-A FC 18W x 2 • USB-C 60W x 2 • Car Outlet 108.8W x 1 | <ul style="list-style-type: none"> • USB-A 12W x 2 • USB-A Fast Charge 18W x 2 • USB-C 100W x 2 • Car Outlet 126W x 1 • DC5521 x 2 | | | <ul style="list-style-type: none"> • USB-A 12W x 2 • USB-A Fast Charge 18W x 2 • USB-C 100W x 2 • Car Outlet 126W x 1 • DC5521 x 2 • Anderson x 1 | | |
| X-Stream AC Recharge Time | 1.6 hr | 1.6 hr | 1.6 hr | 2.8 hr | 3.5 hr | 1.9 hr | tbd | tbd |
| X-Stream AC Recharge Input | 900W | 1200W | 2000W | 2200W | | 2900W X-Stream at Wall Outlet 3400W X-Stream at EV Charger | | |
| Solar Recharge Time ³ | 3-6 hr (400W x 1) | 4-8 hr (400W x 1) | 3.2-6.3 hr (400W x 2) | ---- | ---- | 4-8 hr (400W x 3) | ---- | ---- |
| Solar Recharge | 300W Max 11-75V | 400W Max 10-65V | 800W Max, 11-100V | | | 1600W Max, 11-150V, 15A | | |
| Car Recharge Time | 9.5 hr based on 12V, 8A charger | 10 hr based on 12V, <u>10A</u> charger | 21 hr based on 12V, 8A charger | ---- | ---- | 37.5 hr based on 12V, 8A charger | ---- | ---- |
| APP | ✓ | X | ✓ | | | ✓ | | |
| Battery Chemistry | NCM Li-ion | | | | | LiFePO4 | | |
| Cycle life | 800 cycles to 80%+ capacity | | | | | 6500 cycles to 50%+ capacity, 3500 cycles to 80%+ capacity | | |
| Dimension | 14.9 x 7.2 x 9.4 in/ 37.8 x 18.4 x 24 cm | 15.7 x 8.3 x 10.6 in/ 40 x 21 x 27 cm | 19.5 x 9.5 x 12 in/ 49.7 x 24.2 x 30.5 cm | ---- | ---- | 25 x 12.2 x 16.4 in/ 63.5 x 28.5 x 41.6 cm | ---- | ---- |
| Weight | 23.6 lbs / 10.7 kg | 30.9 lbs / 14 kg | 47.6 lbs / 21.6 kg | 65.3 lbs / 39.6 kg | 127 lbs / 57.6 kg | 99.2 lbs. / 45 kg | 83 kg | 121 kg |
| Discharge Temp. | -20°C to 45°C | | | | | 0°C to 45°C | | |
| Recharge Temp. | | | | | | -10°C to 45°C | | |

[1] X-Boost: feature to enable running some appliances with larger output requirement at reduced output. [2] Car Outlet shares total output power with the DC5521 ports [3] Standard Test Conditions: 1000W/m², AM1.5, 25° C

Product Comparison



| Model | DELTA 2 | DELTA (1300) |
|--------------------|--|--|
| MSRP | €1199 | \$1399 |
| Capacity | 1024Wh (expandable) | 1260Wh |
| Total Outlets (US) | Total 13 outlets (4ac+9 dc) | Total 11 outlets (4ac+7dc) |
| AC Output (US) | 1800W, 2400W X-Boost | 1800W |
| DC Output | 2*USB-A / 2*USB-A fast charge / 2*USB-C 100W / 1*Car outlet / 2*DC5521 | 2*USB-A / 2*USB-A fast charge / 2*USB-C 60W / 1*Car outlet |
| AC Recharge | 0-80% in 50mins, 0-100% in 80 mins (1200W max) | 0-80% in 1 hour, 0-100% in 1.6hrs (1200W max) |
| Solar Input | 500W max, 11-60V, 15A | 400W max, 10-65V, 10A |
| APP | ✓ | NA |
| Dimension | 400 x 211 x 281 mm | 400 x 210 x 270 mm |
| Weight | 12 kg | 14kg |
| Battery Chemistry | LFP, 3000 cycles to 80%+ capacity | NMC, 800 cycles to 80%+ capacity |

The image features a collection of EcoFlow products arranged around a central text overlay. At the top left is a white power station with multiple blue USB ports. To its right is a black EcoFlow logo sticker. Further right is a black portable power station on wheels labeled 'ECOFLUX SMART EXTRA BATTERY PRO'. On the top right is a black and silver portable heater with a digital display. At the bottom left is a black power bank with a digital display showing '99' and '100%'. In the center bottom is a larger black power station with a digital display showing '99' and '100%', and various ports labeled 'USB-A', 'FAST CHARGE', 'USB-C 100W', and 'AC ON/OFF'. At the bottom right is another black power bank with a digital display showing '99' and '100%', and a black power cable. The background is white with a faint grid of dots.

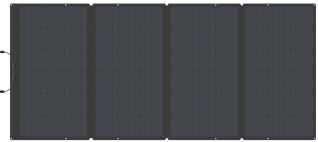
Introducing the EcoFlow Ecosystem

EcoFlow Ecosystem

The EcoFlow Ecosystem features a combination of extra batteries, smart generators, solar panels, solar trackers, wind turbines, a smart home panel, portable air conditioner and more, so you can increase your AC output, runtime, and save on your energy bills.

Multiple Power Sources

Solar Panels



EV X-Stream Adapter



Smart Generator Series



Empower Current Products

Extra Batteries



Portable Air Conditioner



Get More Control

EcoFlow App



Smart Home Panel



DELTA Pro Remote Control



EcoFlow Solar Panel Line-Up



220W Bifacial
Portable Solar
Panel
New



100W Flexible
Solar Panel
New



100W Rigid Sol
Panel
New



400W Portable
Solar Panel



160W Portable
Solar Panel



110W Portable
Solar Panel

EcoFlow Solar Panels

100W Flexible Solar Panel



Key Features

- Extremely Light - At only 5.1lbs (2.3kg)
- Flexible for Curved Surfaces - Easily flexes up to 258 degrees
- Durable for Your Solar Power - Coated with Advanced Glass Fiber
- Dustproof & Water Resistant (IP68)
- Excellent Efficiency Rating of 23%
- Solar Cable for Universal Compatibility

100W Rigid Solar Panel

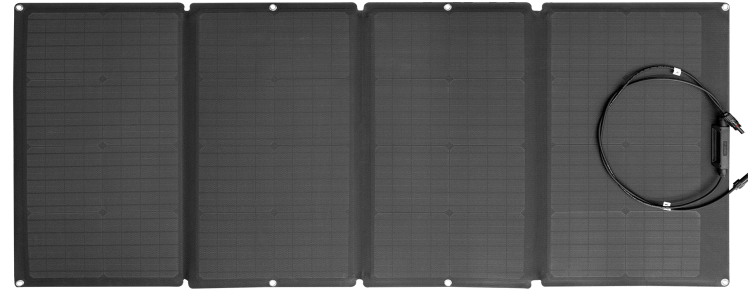
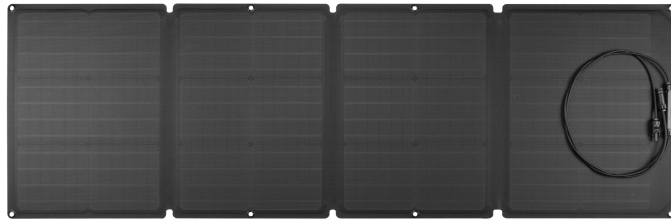


Key Features

- Fast Charging - high conversion efficiency rating of up to 23%
- Ready to Install - Mounting Holes
- Stand Through All Weather (IP68)
- Durable Structure Design for Long-Lasting Performance
- Solar Cable for Universal Compatibility

| EcoFlow Solar Panels

110W / 160W Solar Panels

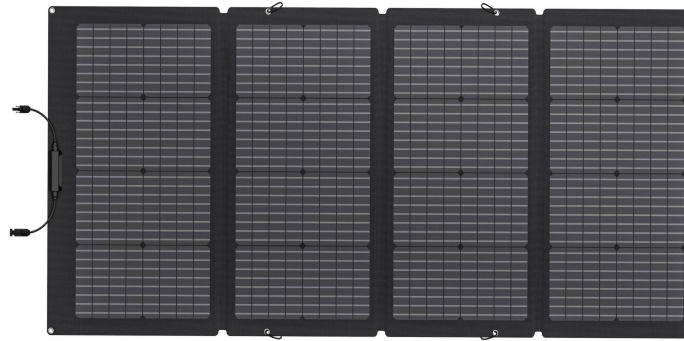


Key Features

- Portable and Foldable
- 21-22% conversion efficiency
- Extra durability with ETFE film, protective against UV light
- Dustproof & Water Resistant (IP67)
- Kickstand case for easy carry, setup & protection
- MC4 universal connector for wider compatibility

EcoFlow Solar Panels

220W Bifacial Portable Solar Panel

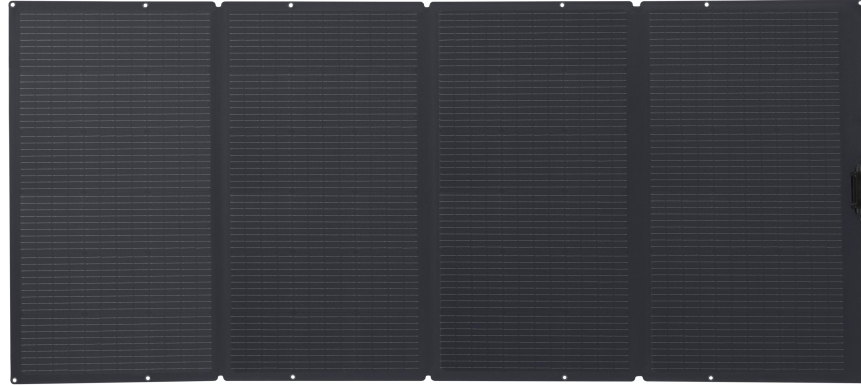


Key Features

- *Portable, foldable and bifacial design*
- *23% High conversion efficiency*
- *Extra durability with ETFE film, protective against UV light*
- *Dustproof & Water Resistant (IP68)*
- *Kickstand case for easy carry, setup & protection*
- *MC4 universal connector for wider compatibility*

EcoFlow Solar Panels

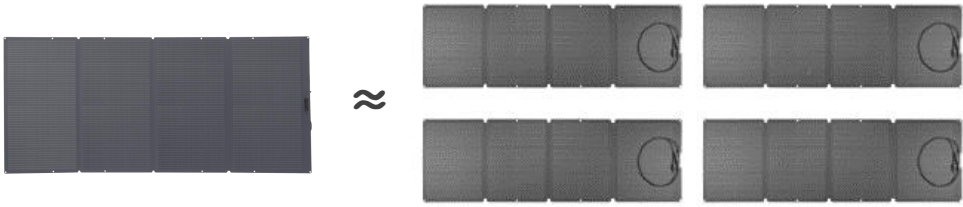
400W Solar Panels



Key Features

- Portable power
- 22.4% conversion efficiency
- Convenient carry and setup with foldable design & kickstand case
- Reinforced durability with multiple protective layers
- Dustproof & Water Resistant (IP67)
- MC4 universal connector for wider compatibility

EcoFlow 400W Solar Panel's Advantages



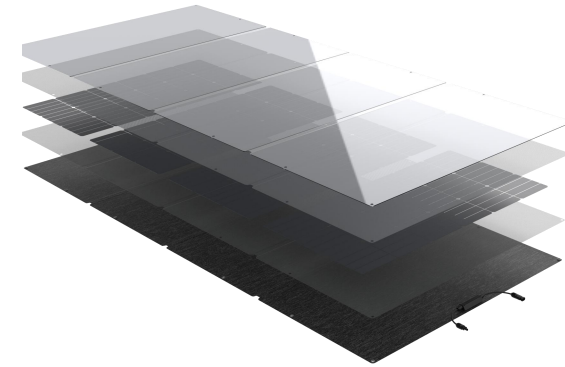
Portable great power

- 400W from one solar panel, no need to connect multiple solar panels together.
- Weighs only 12.5 kg.



Portable and easy to use

- Foldable design makes it easy to transport and store.
- Kickstand case offers protection during transportation and can be set up as a stand, adjustable from 45° to 90°.
- Shoulder strap for added portability .



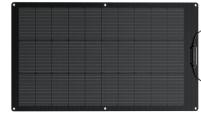
Protective Layers

ETFE film
+
EVA & Glass
fiber
Monocrystalline
silicon cells
+
PCBA
+
Fabric

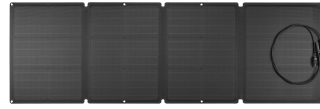
Durable design

- ETFE film protects against UV light damages
- High impact resistance – built-in layer of glass fiber and EVA protects the cells from damage.
- IP67 dustproof and water-resistant

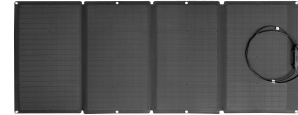
EcoFlow Solar Panel Specs



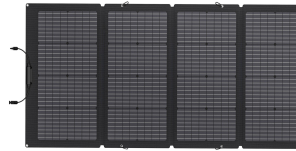
100W Solar Panel



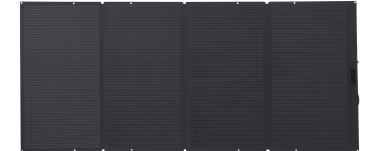
110W Solar Panel



160W Solar Panel



220W Bifacial Portable Solar Panel



400W Solar Panel

| | | | | | |
|---------------------------------|--------------------------------------|---|--------------------------------------|--|--------------------------------------|
| Rated Power | 100W (+/-5W)* | 110W(+/-5W)* | 160W (+/-5W)* | 220W (+/-5W)* | 400W (+/-10W)* |
| Open Circuit Voltage | 20.3V (Vmp 17.1V) | 21.7V (Vmp 18.5V) | 21.4V (Vmp 18.2V) | 21.8V (Vmp 18.4V) | 48V (Vmp 41V) |
| Short Circuit Current | 6.3A (Imp 5.9A) | 6.3A (Imp 6.0A)-OLD 6.5A(imp 6.5A)-NEW | 9.6A (Imp 8.8A) | 13A (Imp 12.0A) Front Side/ 8.8A (Imp 8.4A) Rear Side | 11A (Imp 9.8A) |
| Efficiency | 23% | 22% | 21% - 22% | 22-23%(≥22.8%) | 22.4% |
| Cell Type | Monocrystalline silicon | Monocrystalline silicon | Monocrystalline silicon | Monocrystalline silicon | Monocrystalline silicon |
| Connector type | MC4 | MC4 | MC4 | MC4 | MC4 |
| Operating & Storage Temperature | -4° F to 185° F (-20° C to 85° C) | -4° F to 185° F (-20° C to 85° C) | -4° F to 185° F (-20° C to 85° C) | -4° F to 185° F (-20° C to 85° C) | -4° F to 185° F (-20° C to 85° C) |

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

Recommended Use(110W/160W/400W)



110W / 160W / 400W SOLAR PANELS

Efficient, reliable, eco-friendly power wherever you are.



| | | | | | |
|--|----------------------------------|--|----------------------------|-----------------------------|-----------------------------|
| Max. Input | RIVER Pro (200W) | RIVER Pro + RIVER Pro Extra Battery (200W) | DELTA mini (300W) | DELTA (400W) | DELTA Max (800W) |
| Light use <i>When Portability Matters</i> | 1 x 110W 9 - 18 Hours | 1 x 110W 18 - 36 Hours | 1 x 160W 7.5 - 15 Hours | 1 x 160W 10.5 - 21 Hours | 1 x 160W 17 - 34 Hours |
| Heavy use <i>When Quality time matters</i> | 2 x 110W (parallel) 4-8 Hours | 2 x 110W(parallel) 8 - 16 Hours | 1 x 400W 3 - 6 Hours | 1 x 400W 4 - 8 Hours | 2 x 400W 3.2 - 6.3 Hours |

EcoFlow Ecosystem

Smart Generator, Smart, Efficient & Safe extra power in emergencies



EcoFlow Smart Generator

Emergency power for DELTA Pro and DELTA Max that's smart, efficient, and safe.

Key Features

- Smart: Easily monitor with the LCD screen. Easily control with the EcoFlow app
- Easy start systems: Electric start, Auto-start, App remote start, Manual start
- Efficient: Supports fast DC charging
- Safe to use: CO alert
- 1.05 gallons (4 L) gasoline capacity

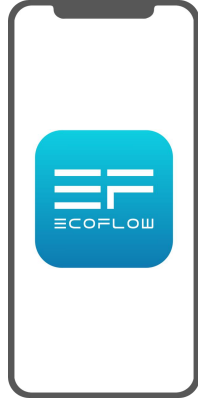
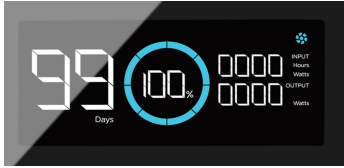
Dimension

59.7 x 29.6 x 47.5cm / 23.5 x 11.7 x 18.7 in

Weight

28.5 kg / 62.8 lbs

EcoFlow Smart Generator Advantages



Smart LCD Display & EcoFlow App

Easy control and monitoring

- Monitor status such as fuel level and runtime from the LCD display and EcoFlow app
- Control with EcoFlow app to Start/Stop engine and switch AC output ON/OFF

CO Alert

Protect users from CO poisoning

- Detect surrounding carbon monoxide level continuously
- Warn and stop engine automatically before a dangerous CO level is reached.

Efficient Battery Recharge

Charge from the DC extra battery port

- Enable efficient DC recharge for DELTA Pro, DELTA Max and their Smart Extra Batteries

EcoFlow Ecosystem EcoFlow Smart Generator (Dual Fuel)

Smart Generator, Smart, Efficient & Safe extra power in emergencies
Smart Generator, Smart, Efficient & Safe extra power in emergencies



Key features

1. Huge capacity for worry-free backup: 20kWh capacity with a standard portable LPG tank* for your DELTA Pro, DELTA Max and Power Kits
2. Use your fuel in an economical way: Save 40% fuel by connecting with your DELTA Pro & DELTA Max; auto start & stop the generator to avoid fuel wastage
3. Remotely control with your app at ease: digitally integrated with your EcoFlow App by remote start, ECO mode switch, AC charging ON&OFF, and control DC output
4. 4 ways of easy start customized for any scenario: Electric start, Auto start, app start, manual start
5. 5 alerts for ultimate protection: CO alert, fuel alert, engine oil alert, temperature alert, overload avoidance
6. Real-time monitor on LCD screen & App: real-time running specs shown on LCD screen & App about the fuel level, alerts
7. Jumpstart your LPG power backup with seamless design: Built-in regulator for easier carrying, Plug-and-Play LPG inlet, Automated LPG mode switch
8. Maintenance and noise made easy: as quiet as 56dB in 7m distance; designed for easy maintenance

* Measured with a 20lb LPG tank. The power is not limited to this amount. It depends on the size

Product Specifications



| | |
|---------------------------|---|
| Product Name | EcoFlow Smart Generator (Dual Fuel) |
| Type | Inverter Generator |
| Generator Technology | Dual fuel, DC&AC output, Inverter, Auto start & stop, App control, CO alert |
| Frequency | 120V / 60 Hz |
| Rated Power (AC & DC) | Gas: 1800W (1900W peak) LPG: 1600W (1700W peak) |
| DC Output | 42~60V, Max 32A |
| Start Type | Electric start, auto start, app start, manual start |
| Alerts | CO alert, fuel alert, oil alert, overload protection, temperature protection, circuit protection |
| Continuous Operation Time | Gas: 3.5 Hours (full load) LPG (propane): 13 Hours (full load with 20lb propane tank) |
| Engine type | Four-stroke, forced-air cooling |
| Engine displacement | 80 CC |
| LCD Display | YES |
| CO Shield | YES |
| Low Oil Shut-off | YES |
| Type of fuel | Gasoline, LPG (propane) |
| Volume of Fuel tank | 4.0 L/1.05 gal. |
| Noise Level (at 7 meters) | 56-67 dB (full load) |
| Dimension | 597 x 300 x 475 mm/23.5 x 11.8 x 18.7 in |
| Weight | Approx. 30.5kg (33.5kg when full tank) |
| What's in the box | Smart Generator (Dual Fuel), User Manual and Warranty Card, Extra Battery Connection Cable, Oil Funnel, Screwdriver, Spark Plug Socket, Breaker Bar, Double-Ended Spanner, LPG Hose |

EcoFlow Ecosystem

EcoFlow Smart Home Panel, Home Integration



EcoFlow Smart Home Panel

Integrate DELTA Pro to your home for home backup, energy management, and reducing your reliance on the grid.

Key Features

- Automatic backup with 20ms switch-over time
- Connect up to 10 home circuits
- Plug in the DELTA Pro Ecosystem and supply up to up to 7200W and 25kWh power
- Monitor and control your energy consumption remotely with the EcoFlow app
- Integrate with multiple and renewable power sources (Solar Panel and Smart Generator)

| | |
|-----------|---|
| Dimension | 31 x 48.8 x 11.5cm / 12.2 x19.2 x 4.5in |
| Weight | 10 kg / 22lbs |

EcoFlow Smart Home Panel – Home Backup



- Home backup that keeps your essential home circuits running during blackouts.

EcoFlow Smart Home Panel – Energy Management



- Use stored energy and renewable solar energy during peak hours to reduce electrical bills.
- Access, track, and manage your energy consumption with the EcoFlow app.

Ecosystem Products



RIVER
mini



RIVER



RIVER
Max



RIVER
Pro



DELTA
mini



DELTA



DELTA
Max



DELTA
Pro

App



✓

✓

✓

✓

✓

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Extra Battery



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✓

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✓

✓

Solar panels
(110W/160W)



✓

✓

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Solar panels (400W)



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Smart generator



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EV adapter



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Smart Home Panel



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Smart Remote



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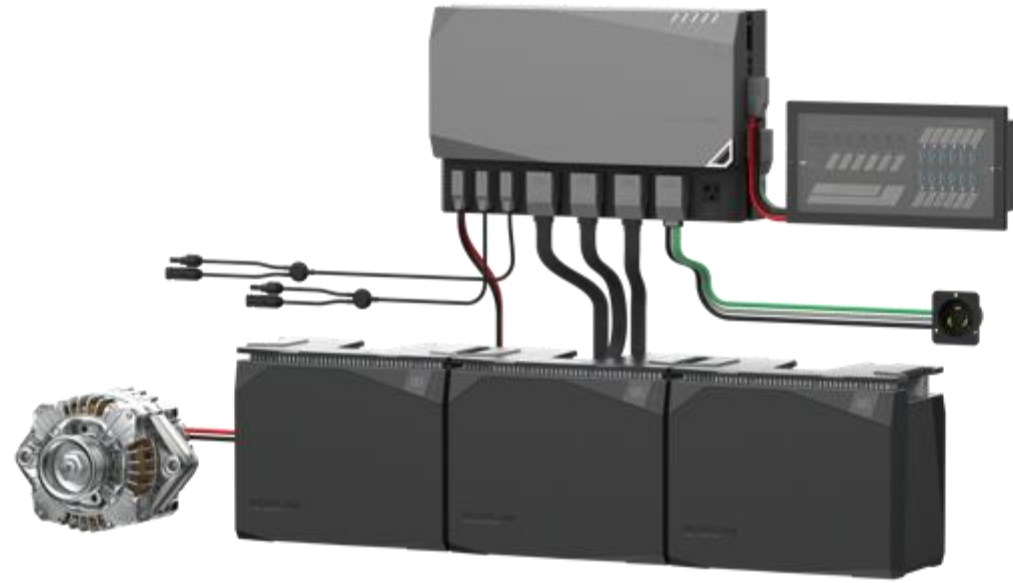
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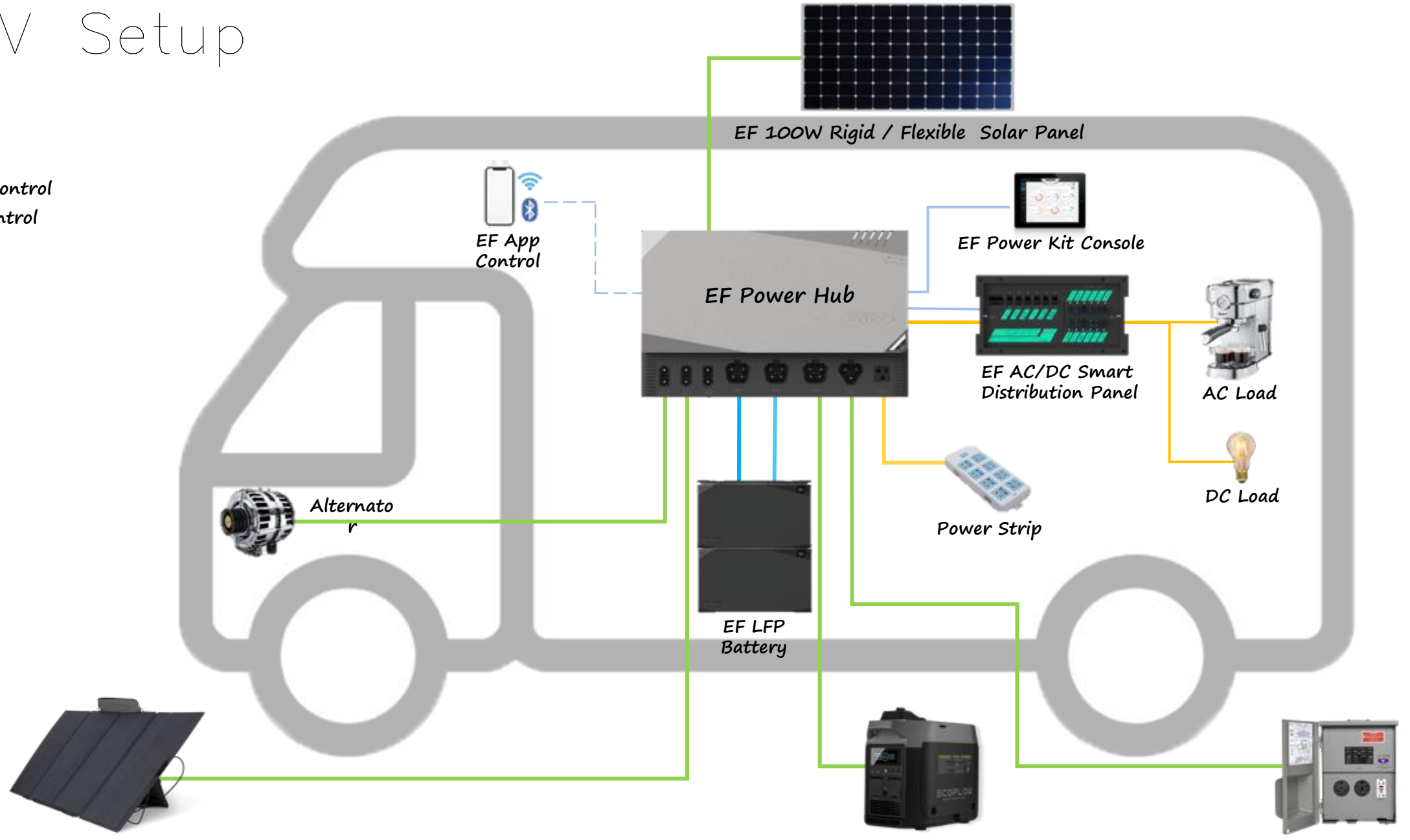
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Introducing the EcoFlow Power Kits



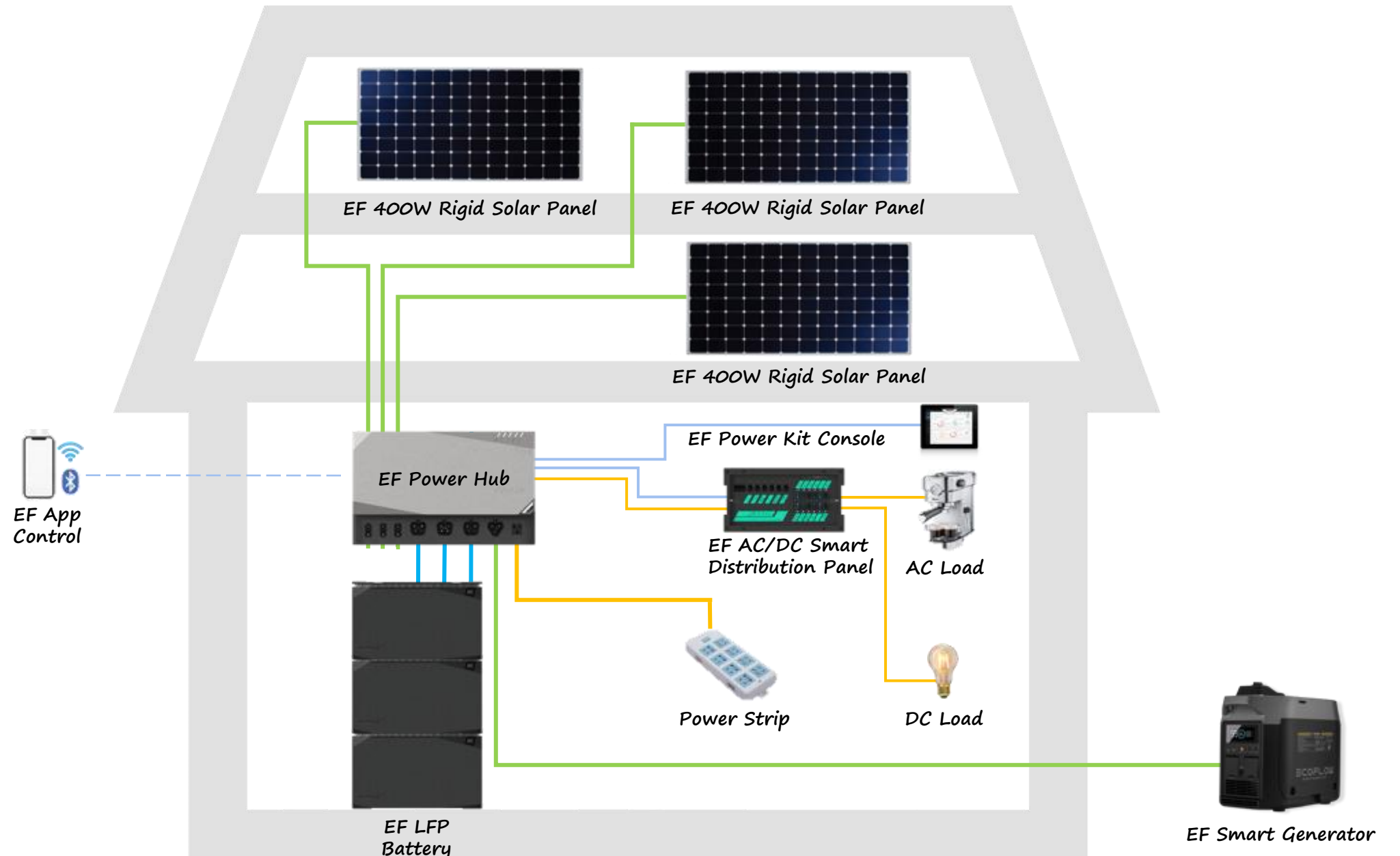
RV Setup

- Storage
- Charge
- Load
- Remote Control
- Wired Control

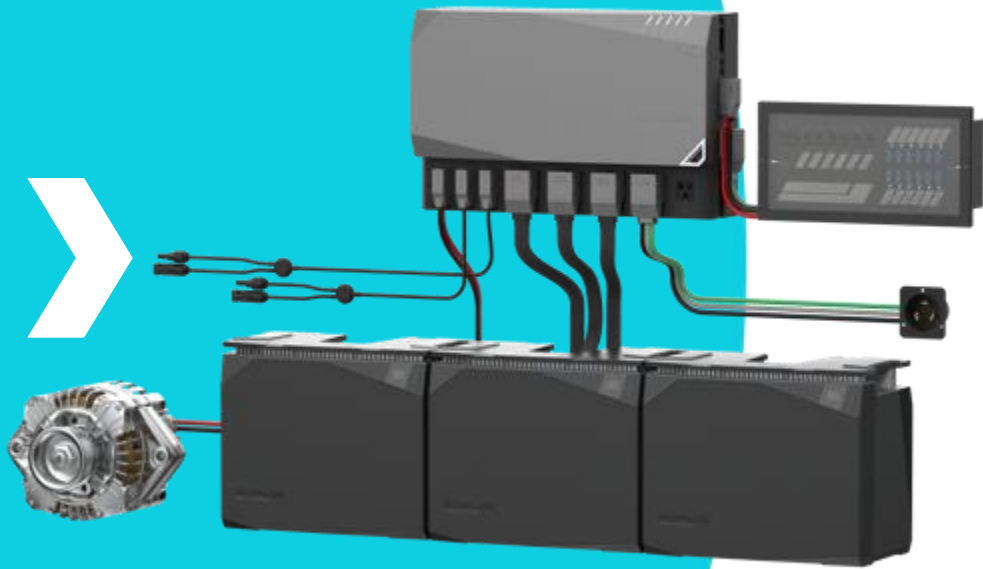


Off-grid Build Setup

- Storage
- Charge
- Load
- Remote Control
- Wired Control



EcoFlow Power Kits

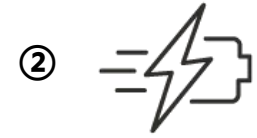


Power Kits Advanced Modular Power System.

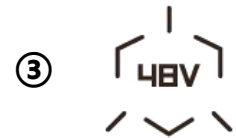
2kWh LFP Battery
5kWh LFP Battery
Power Hub
Smart Distribution Panel
Power Kit Console



① Plug & Play



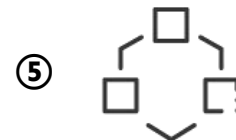
② Fast & Multiple Charging



③ Advanced 48V System



④ Integration & Compact



⑤ Expandable



⑥ Monitor & Control

Key Feature – Plug & Play

Once set up, you can **plug & play** with EcoFlow LFP batteries, solar panels, and tons of add-ons to match your exact needs, all the while having far fewer components and wiring.

- Hassle Free DIY
- Instant Deploy & Use
- Less Wiring Effort
- Solid Connection
- Avoid Wiring Mistake
- Save Time & Knowledge



Key Feature – Fast & Multiple Charging



Multiple charging methods for rapid charging of up to 15kWh of stored energy, Get up to 3000W of solar input, use your alternator or wind turbine, plug in shore power, or even use an EcoFlow Smart Generator for emergency charging.

- Always In Charge*
- No More Power Anxiety*
- Multiple Power Choices*
- Renewable Energy First*
- Up To 7800W Combined Charging*

Key Feature – Advanced 48V System

The 48V design of Power Kits system means less heat and loss compared to traditional 12V systems. With a built-in BMS, the LFP batteries are protected from over-voltage and high current, all while balancing multiple battery cells in unison, translating into a safer build.

- *Faster Charging*
- *Higher Efficiency*
- *More Battery Capacity*
- *Thinner Wire, Less Cost*
- *Less Current, Less Heat*



Key Feature – Integration & Compact



The Power Hub combines two MPPT solar charge controllers, one battery charger with MPPT, one DC-DC step-down converter, and an inverter-charger. That's *far less components and wiring required.*

- All In One
- Minimal Design
- Easy Operation
- Simple Connection
- Organized & Clean
- Done Cable Management
- Powerful Charge & Discharge

Key Feature – Expandable

The Power Hub connects up to 3 LFP batteries in parallel, ranging from 2kWh to 15kWh of stored energy. Choose your power combination at will and increase capacity with ease.

- *2kWh - 1 X 2kWh LFP Battery*
- *4kWh - 2 X 2kWh LFP Battery*
- *5kWh - 1 X 5kWh LFP Battery*
- *6kWh - 3 X 2kWh LFP Battery*
- *10kWh - 2 X 5kWh LFP Battery*
- *15kWh - 3 X 5kWh LFP Battery*



Advanced 48V System

Key Feature – Monitor & Control

Monitor & Control



Use the EcoFlow Power Kit Console to have a **complete overview of your power consumption**, or have wireless control of your system from a distance with the EcoFlow App.

- Intuitive Interface
- Mastery From Afar
- Read Every Load
- Optimize Energy Usage
- Configure Entire System
- Review Consumption History
- Track Your Carbon Footprint

EcoFlow Power Kits



Power Hub

- Pure Sine Wave
- 70A, 12V, 1000W or 60A, 24V, 1500W DC Main Out
- 30A Max, 120V, 3600W (6000W Surge) AC Main
- Out (3000W @ Battery Voltage < 50V)
- 20A Max, 120V, 2400W AC Outlet
- 85V~144V, 3000W AC Charger
- 60A, 13V~60V, 1000W Convertible DC-DC Battery Charger with MPPT
- Dual 30A, 15V~150V, 1600W MPPT Solar Charge Controllers, 3200W combined
- Operating Temp. -13°F to 140°F
- 11.8" X 18.9" X 5.5" (H X W X D)
- 31 lbs Net Weight
- CE, UL, FCC Compliance
- EMC Class A



5kWh LFP Battery

- Lithium Iron Phosphate Chemistry
- 51.2V (Nominal), 100Ah
- ~3500 Cycles @ 80% DOD
- Integrated BMS and LCD Indicator
- Auto-Heating for Cold Environments
- Quick Access Fuse Box Mounted
- Advanced Battery Safety Protections
- Charging Temp. -4°F to 125°F
- Discharging Temp. -4°F to 140°F
- 11.8" X 19.7" X 10.3" (H X W X D)
- 89.5 lbs Net Weight
- CE, UL, FCC, IC, UN38.3, IP54 Compliance
- EMC Class B



2kWh LFP Battery

- Lithium Iron Phosphate Chemistry
- 51.2V (Nominal), 40Ah
- ~3000 Cycles @ 80% DOD
- Integrated BMS and LCD Indicator
- Auto-Heating for Cold Environments
- Quick Access Fuse Box Mounted
- Advanced Battery Safety Protections
- Charging Temp. -4°F to 125°F
- Discharging Temp. -4°F to 140°F
- 11.2" X 13.7" X 7.8" (H X W X D)
- 37.7 lbs Net Weight
- CE, UL, FCC, IC, UN38.3, IP54 Compliance
- EMC Class B

EcoFlow Power Kits



AC/DC Smart Distribution Panel

- 30A Max, 120V, 3600W AC Main Input
- 12V, 70A, 1000W Max or 24V, 60A, 1500W Max DC Main Input for 12V or 24V System
- 6 X AC Positions with 20A Circuit Breakers
- 12 X Fused DC Positions (6 X Positions)
- Controllable via Power Kit Console & APP)
- All AC & DC Positions Can be Monitored
- Operating Temp. -13°F to 140°F
- 8.3" X 14" X 3.9" (H X W X D)
- 5.7 lbs Net Weight
- CE, UL, FCC, IP21 Compliance
- EMC Class B



Power Kit Console

- 7-Inch (Diagonal) IPS Touch Screen
- RJ45 CAN Communication
- 12 VDC Power Supply
- Quick-Mounting Design
- Industry Leading Responsiveness & Speed
- Intuitive Control of Entire Power System
- Operating Temp. -13°F to 140°F
- 4.5" X 8.1" X 0.9" (H X W X D)
- 1 lb Net Weight
- CE, UL, FCC Compliance
- EMC Class B



100W Rigid Solar Panel

- M10 Monocrystalline Cell
- Efficiency up to 23%
- 20.3V Open Circuit Voltage
- 5.9A Maximum Operating Current
- Premium MC4 Connector
- Anti-corrosion Aluminum Frame with Glass Surface
- Pre-drilled Holes Ready for Ground & Roof Mounting
- Operating Temp. -4°F to 185°F
- 35.5" X 23.1" X 1.2" (L X W X H)
- 13.7 lbs Net Weight
- CE, FCC, IP68 Compliance



100W Flexible Solar Panel

- M10 Monocrystalline Cell
- Efficiency up to 23%
- 20.3V Open Circuit Voltage
- 5.9A Maximum Operating Current
- Premium MC4 Connector
- Reduced Weight for Vehicles & Boats
- Aluminum Ring Holes for Quick Installation
- Operating Temp. -4°F to 185°F
- 41.6" X 24.1" X 0.98" (L X W X H)
- 5.1 lbs Net Weight
- CE, FCC, IP68 Compliance



400W Rigid Solar Panel

- M10 Monocrystalline Cell
- Efficiency up to 23%
- 37.1V Open Circuit Voltage
- 12.9A Maximum Operating Current
- Premium MC4 Connector
- Extreme Weather Endurance
- Compatible with On-grid and Off-grid Solar Inverters
- Anti-corrosion Aluminum Frame with Glass Surface
- Operating Temp. -40°F to 185°F
- 67.8" X 44.7" X 1.4" (L X W X H)
- 48.1 lbs Net Weight
- TUV, CE, IP68 Compliance

Thank You