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EcoFlow

27 June 2024

8:00 am – 9:00 am | PDT, Los Angeles
11:00 am – 12:00 pm | EDT, New York City
5:00 pm - 6:00 pm | CEST, Berlin

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Next-generation whole home backup and off-grid support



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Welcome!

Do you have any questions?  

Send them in via the Q&A tab.  We aim to answer as many as we can today!

You can also let us know of any tech problems there.

We are recording this webinar today. 

We'll let you know by email where to find it and the slide deck, so you can re-watch it at your convenience.  

ECOFLOW

DELTA Pro Ultra

One Powers All



A Fast-growing Business. A Well-established Brand

Serving for Users from **100+** Countries



>2, 500, 000

End Consumers Worldwide Using EcoFlow



>2, 500

Employees

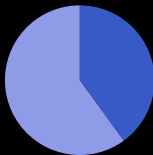


>1, 200

Engineers

■ EcoFlow

■ Other
Powerstation
Brands



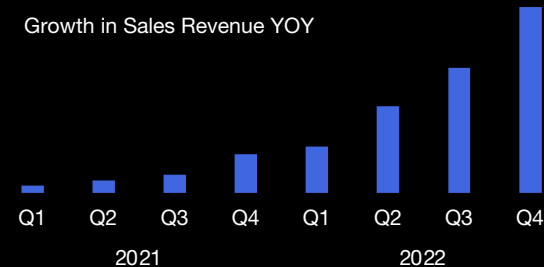
No.1
Portable Power
Station Brand

>40%

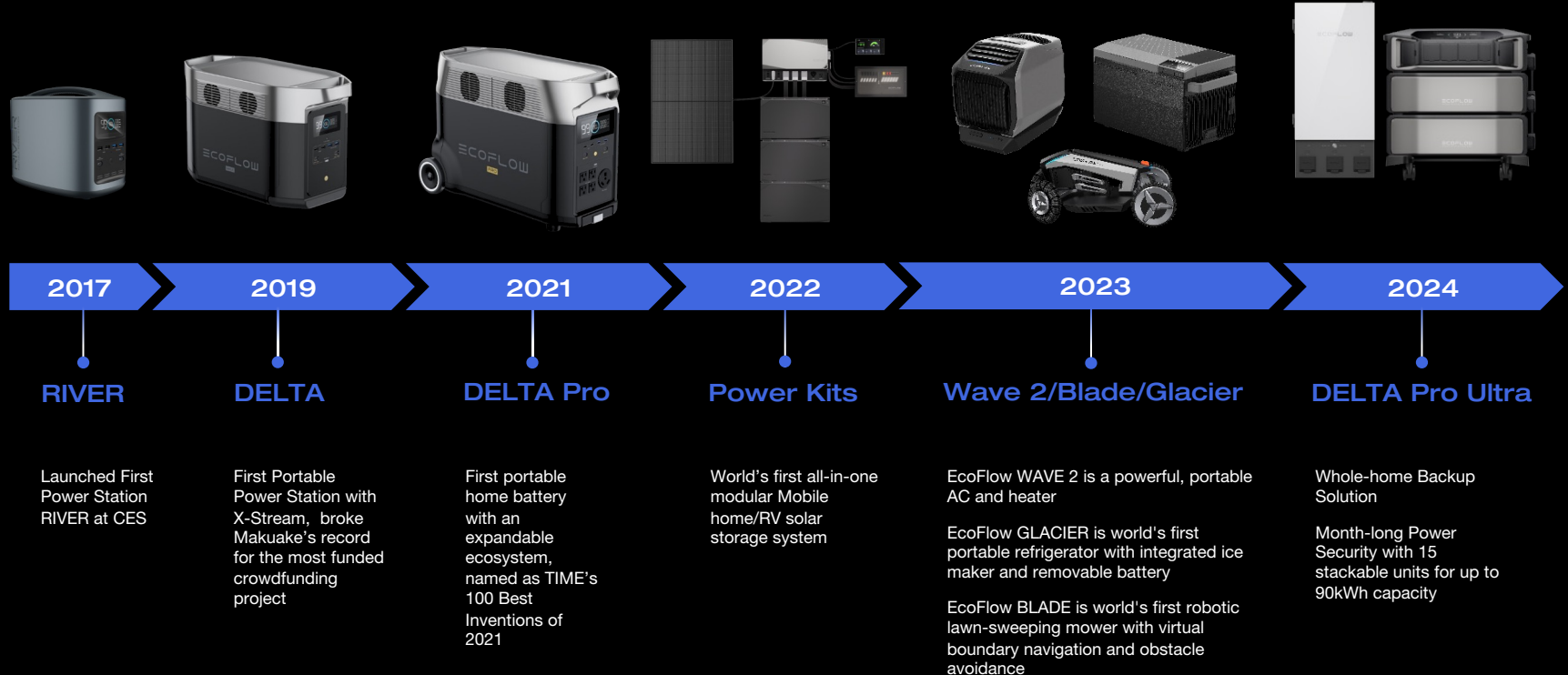
Global Market Share of
Portable Power Stations

+450%

Growth in Sales Revenue YOY



Product Line



The rising occurrence of natural disasters in the U.S.

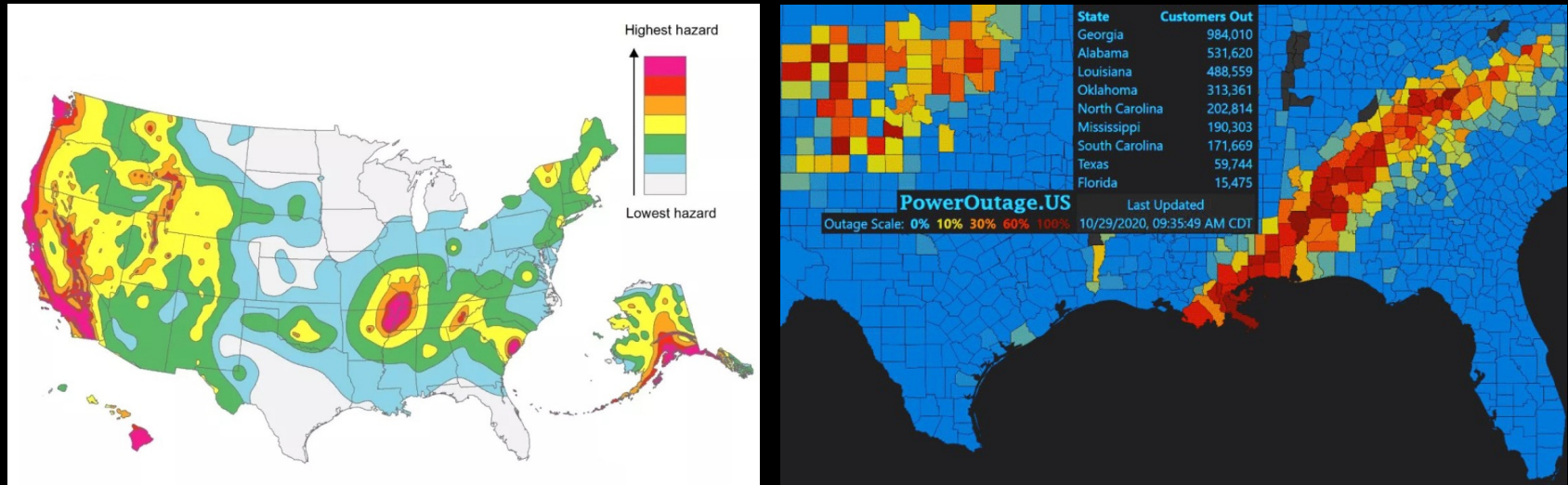
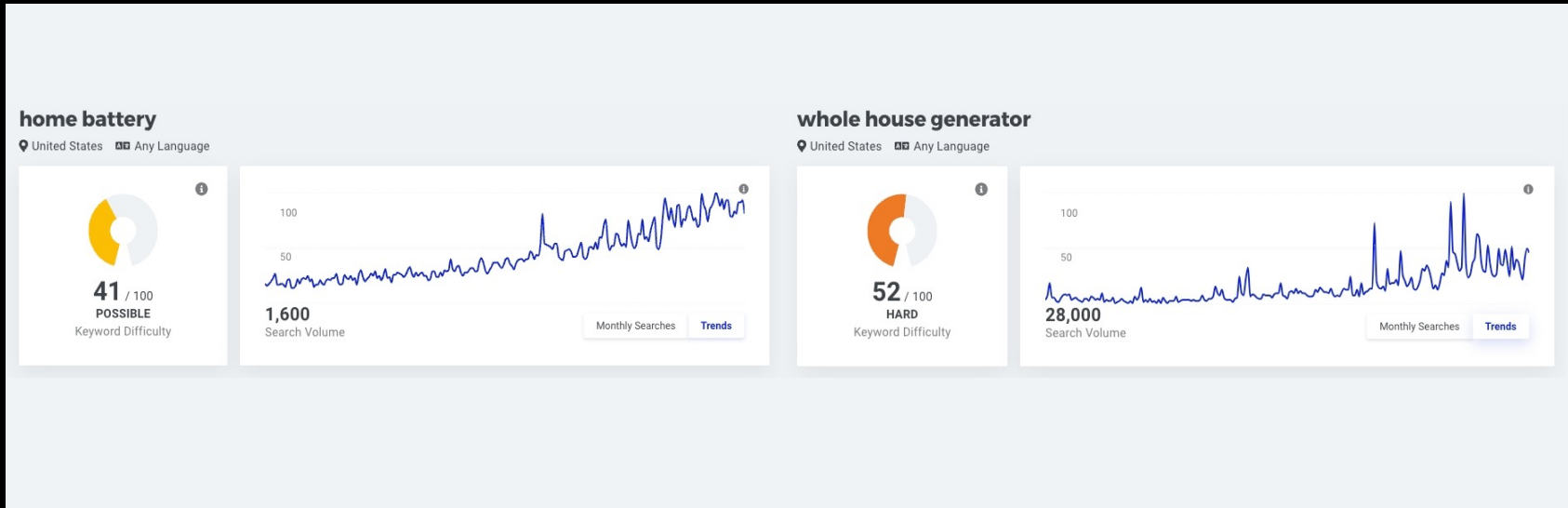


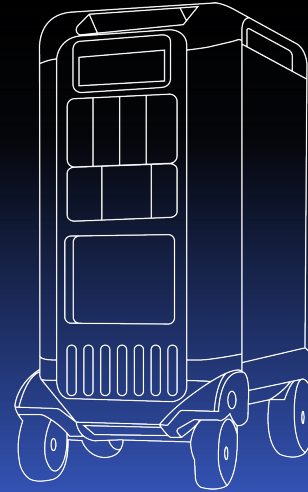
Figure 3. Zeta knocked out power to 2.6 million customers in the southeastern U.S. as of 9:35 a.m. CDT Thursday, according to poweroutage.us. An additional 370,000 customers were without power in the Southern Plains as a result of an exceptional ice storm earlier this week.

The increasing search of “home battery” and relevant keywords



Gaps in Existing Battery Storage Systems

- 1 Insufficient to cover heavy-duty usage due to low output
- 2 Not stackable and take up a lot of space
- 3 Costly installation & setup



EcoFlow DELTA Pro Ultra One Powers All



Key Features

**5.6-16.8kW
solar input**

1 hour for 1 day use



6-90kWh

Storage for one-month-long backup



10

YEAR WARRANTY

ECOFLOW

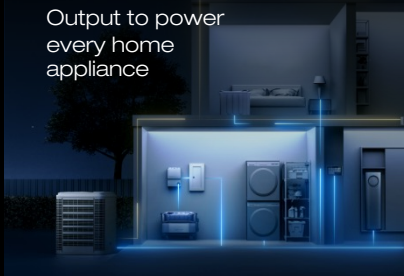
Guaranteed peace of mind

X-Cooling
Proprietary ventilation tech



7.2-21.6kW

Output to power every home appliance



0dB

Under 2000W*



X-Fusion

0ms Online
UPS and 240V
socket



With Smart Home Panel 2

Advanced energy management



Multiple Charging Methods

Including generators and EV



6-90kWh Capacity Month-long Power Security

Expands all the way up to 90kWh in 15 stackable units.



1 Month of Essential Backup

For a standard household to keep appliances running strong*.

Stackable and Space-saving

Store even with limited room. Perfect for garages or utility closets.

*Time may vary.

7.2kW-21.6kW, 120V/240V Output One Unit Covers Every Appliance



One Unit Runs Your 3-Ton Central A/C

The 3-ton Central Air Conditioner LRA rating must be within 120A. 7.2kW continuous output and 10.8kW peak output for 10 seconds.



Up to 21.6kW Can Power Your Home

Pair 3 inverters with the EcoFlow Smart Home Panel 2 to unlock.

5.6kW-16.8kW Solar Input One hour of Solar for One Day of Power

If you connect the DELTA Pro Ultra to PV system circuits installed on or in buildings, according to NEC regulations, the system shall include a rapid shutdown function to ensure operation safety and reduce shock hazards for emergency responders. If you wish to connect the DELTA Pro Ultra to PV system circuits, a pre-purchase consultation must be completed by a qualified electrician or installer.



Flexible Solar Systems

With its flexible plug-and-play design and unrivaled solar input, EcoFlow DELTA Pro Ultra empowers you to tailor your solution to fit your energy needs.

Rooftop Solar System(Off-Grid)


Works seamlessly with existing rooftop solar panels, replacing highly sensitive solar inverters prone to failure.

Maximize the value of your solar power and cut a chunk of change off your energy bill.

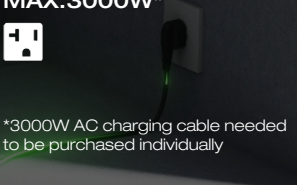
Multiple Charging Methods Even with A Generator or EV Pile

8800W Multicharged to top up two batteries in only 2 hours*

1. Smart Home Panel 2
MAX.7200W




2.AC Charging
MAX.3000W*




*3000W AC charging cable needed to be purchased individually


3. EV Charging Pile
MAX.7200W




4. EcoFlow Smart Generator
MAX.1800W



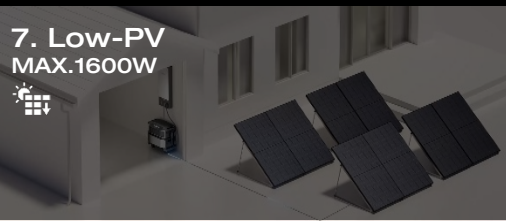
5. Gas Generator
MAX.7200W




6. High-PV
MAX.4000W



7. Low-PV
MAX.1600W



8. Multiple Charging Methods
8800W*



*Low-Voltage PV 1600W stand-alone, others 7200W (High-Voltage PV power prioritized, C20/5+8 mutually exclusive to reach a total of 7200W)

X-Fusion 0ms UPS and Portable 30, 240V Socket



With 0ms Online UPS

With its impeccable, uninterrupted power flow, EcoFlow DELTA Pro Ultra safeguards your vulnerable electronic equipment round-the-clock.

Its X-Fusion feature ensures a constant 7200W output no matter what.

With a 30-amp Socket

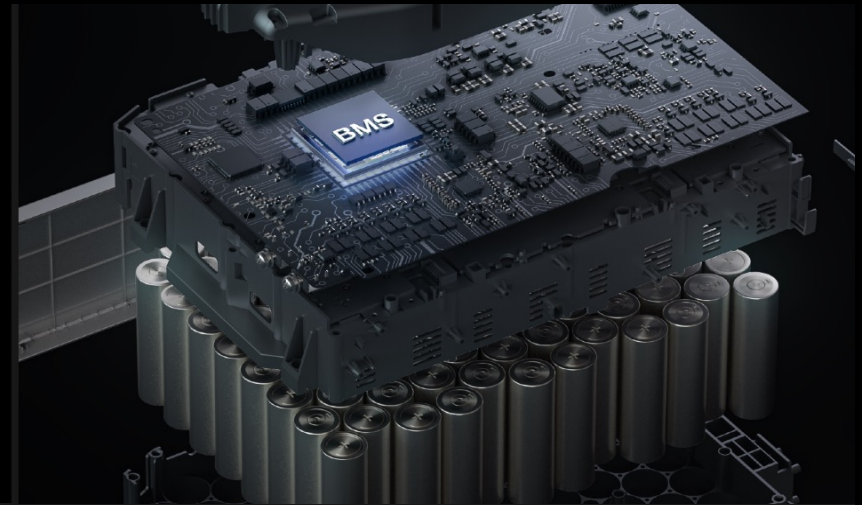
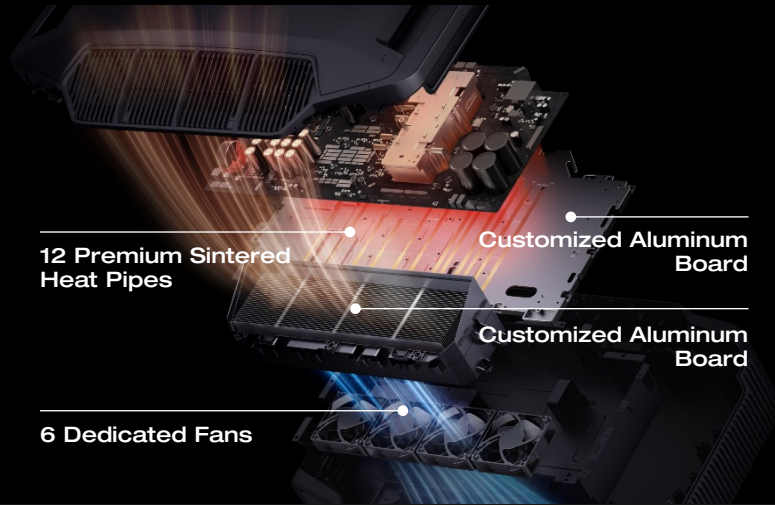
Handles your most energy-hogging appliances, like a dryer or EV.

A portable design means this astounding level of power goes anywhere you need it.

0dB Silent Backup



X-Cooling and Boost Performance with BMS Peace of Mind An Advanced Design



EcoFlow X-Cooling

X-Cooling heat dissipation system enhances efficiency even when powering heavy loads around the clock. X-Cooling works to extend EcoFlow DELTA Pro Ultra's lifespan, backed by a 5-year warranty.

BMS

Our state-of-the-art LFP tech and advanced battery management system (BMS) regulates vital data, ensuring the safety, longevity, and high performance of EcoFlow DELTA Pro Ultra. With each battery offering a cycle life of 3500+, you'll get years of use before capacity drops to 80%.

Power Through the Most Challenging Situations

Operating Temperatures: -4°F to 113°F



290V High Voltage Tolerance



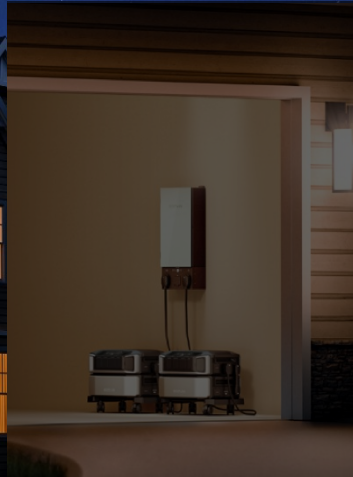
IP54 Dustproof and Splashproof



3 Ways to Connect It to A Home Electrical System



Inlet Box



Capacity

6-60kWh

Voltage/Amps

7200W/30A

12000W/50A*

Max Solar Input

5.6kW-11.2kW

*Easily chain together two DELTA Pro Ultra inverters using the 50 Amp Hub to power your entire home through a transfer switch, which streams out 50 Amp and 12kW AC output.

3 Ways to Connect It to A Home Electrical System



The image displays three distinct connection methods for the EcoFlow DELTA Pro Ultra inverter to a home's electrical system, set against a night-time background of a house with a driveway.

- Left Panel:** Shows the inverter connected to a standard wall outlet via a power cord.
- Middle Panel:** Shows the inverter connected to a dedicated circuit breaker in a home's electrical panel.
- Right Panel:** Shows the inverter connected to a transfer switch, which is used to manually switch power between the grid and the inverter.

Manual Transfer Switch

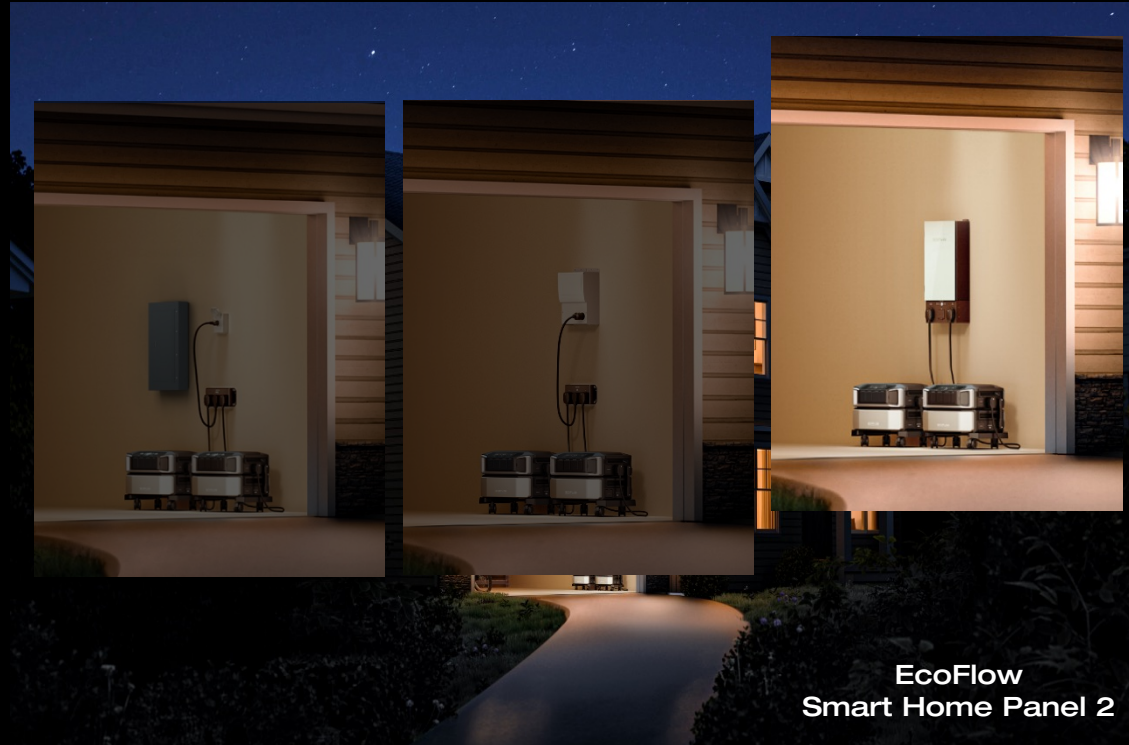
Capacity
6-60kWh

Voltage/Amps
7200W/30A
12000W/50A*

Max Solar Input
5.6kW-11.2kW

*Easily chain together two DELTA Pro Ultra inverters using the 50 Amp Hub to power your entire home through a transfer switch, which streams out 50 Amp and 12kW AC output.

3 Ways to Connect It to A Home Electrical System



The image displays three distinct installation scenarios for the EcoFlow Smart Home Panel 2. Each panel shows the device mounted on a wall inside a home, with two EcoFlow DELTA Pro Ultra units connected to it. The background is a dark, starry night sky, suggesting a home with a view of the stars.

Capacity
6-90kWh

Voltage/Amps
7200W/30A
14400W/60A
21600W/90A

Max Solar Input
5.6kW-16.6kW

**EcoFlow
Smart Home Panel 2**

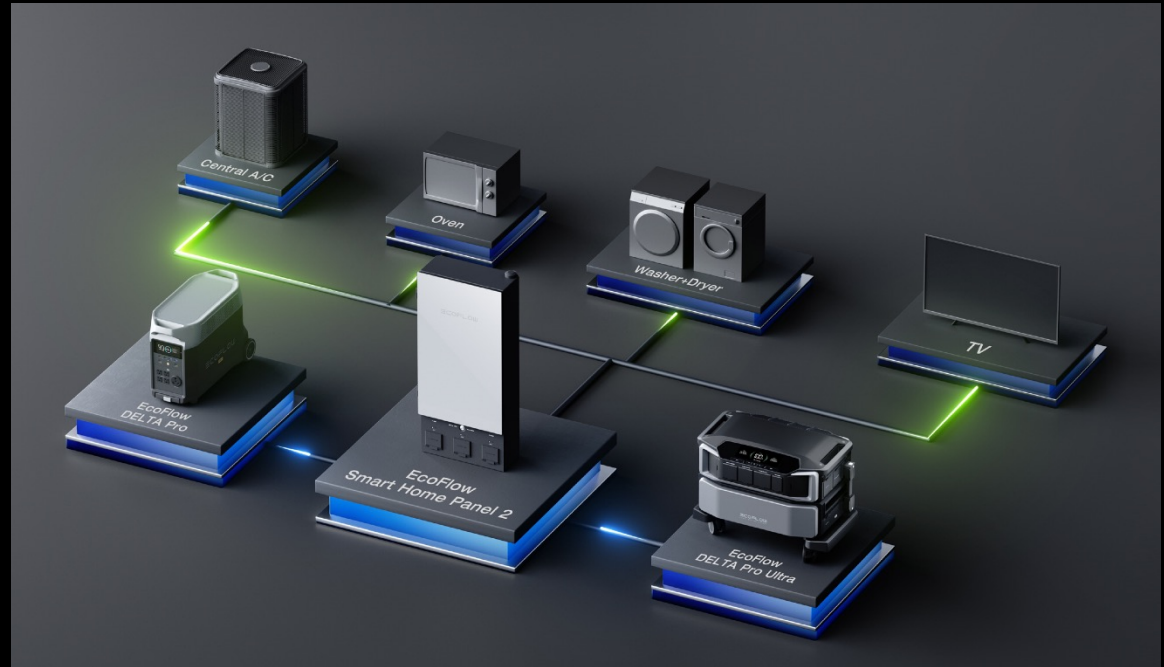
With Smart Home Panel 2 The Whole-Home Backup System Hub

Off-Grid System

Auto Switch in 20ms

Compatible with

- Grid (100A Max)
- Generators (50A Max, 3-12kW)
- EcoFlow DELTA Pro Ultra
- EcoFlow DELTA Pro



Intelligent Sub Panel, EcoFlow Smart Home Panel 2 Outage and Saving Protection in One

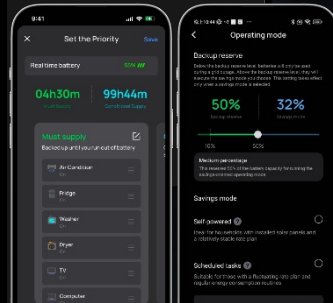
Extended Backup

Use EcoFlow App to prioritize circuits

With Smart Home Panel 2, backup duration and efficiency extended effectively

Reduce Bills

Maximize energy efficiency by capitalizing on the TOU (Time-of-Use) variations and the sun



Dedicated Aftersales Services



10-year Standard Warranty

DELTA Pro Ultra Battery | 10 Years

DELTA Pro Ultra Inverter | 5 Years

Smart Home Panel 2 | 10 Years




Email Response in 24 Hours

Technical support from engineers

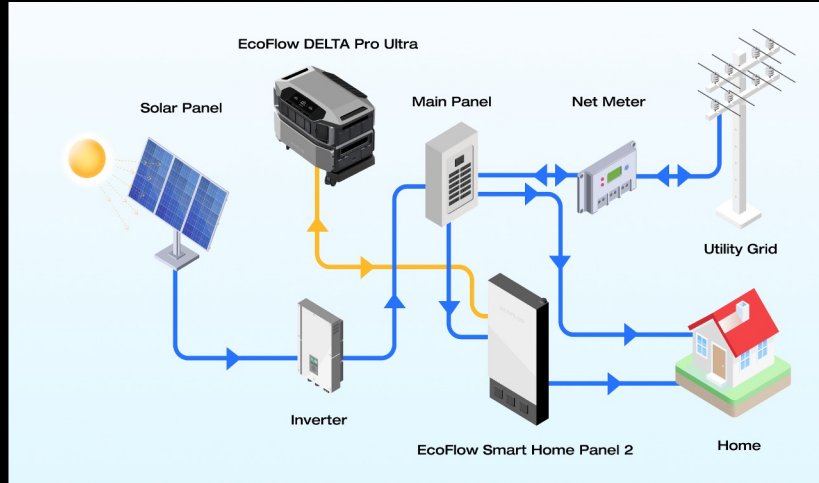


Online & Phone Support

 +1 (800)-368-8604 Mon-Fri 9 am-9 pm (EST)

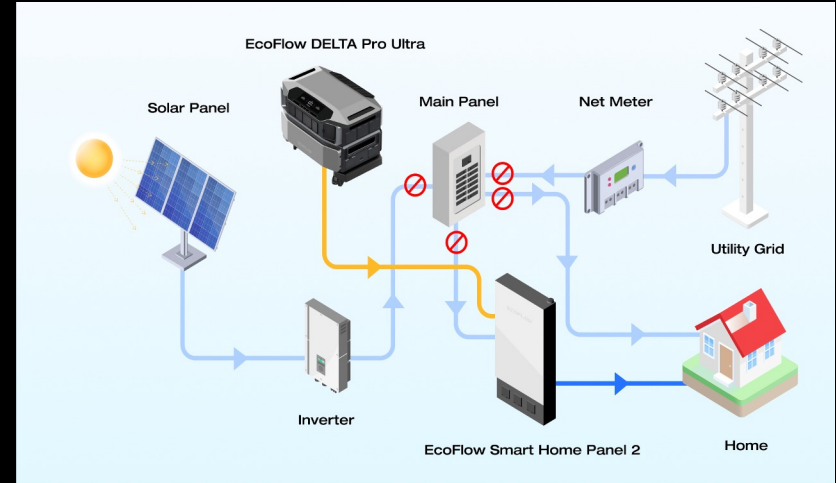
 Online Service Mon-Fri 10 am-6 pm (EST)

Benefits of Off-Grid System



When the grid is present

Any excess solar power generated beyond what is needed for immediate household use is stored in the battery by the DPU + Smart Home Panel 2 system.



During a power outage

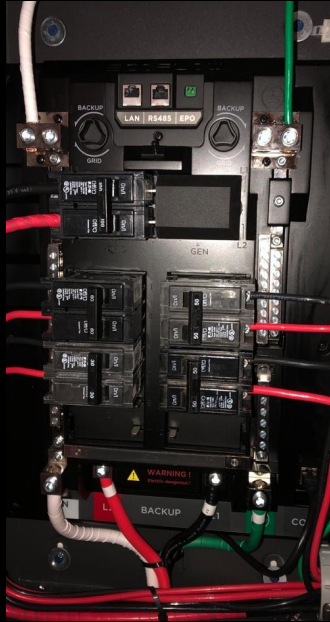
The grid-tied rooftop PV system ceases to function. The DPU continues to operate, using the power stored in its batteries to supply household loads, ensuring continued electricity access during the outage.

Upgrade from DELTA Pro to DELTA Pro Ultra



Higher output for central AC units
Expandable energy storage (6kWh to 90kWh)

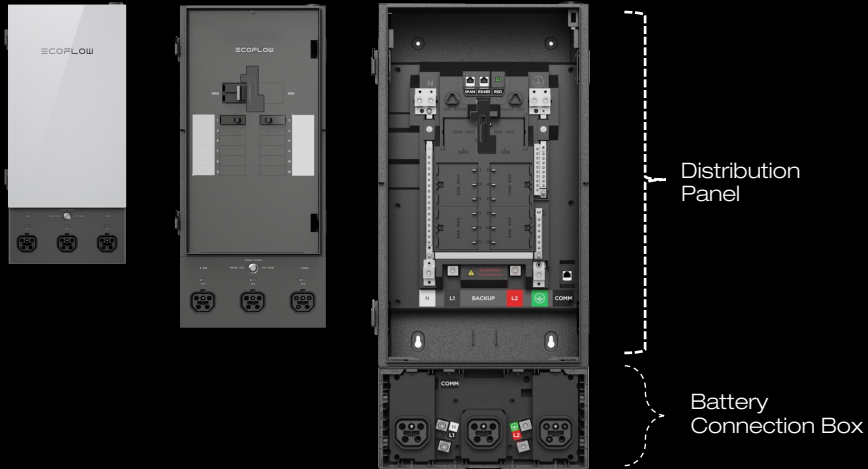
Meeting Customer Needs with EcoFlow DELTA Pro Ultra



Prepared for any eventuality
Lower energy bills year-round
User-friendly and convenient

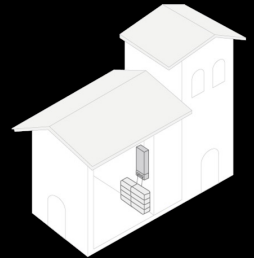
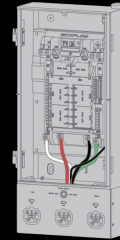
Simple Installation

Take a Closer Look

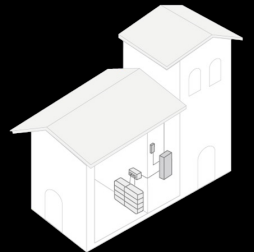
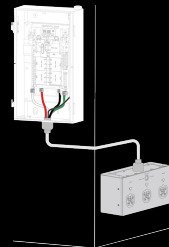


Installation scenarios

1. Install the entire SHP2 indoors



2. Install the distribution panel and the battery connection box separately



DPU Solar System VS. Traditional Solar System



Empowering Our Partnership



Easy and Fast Installation



Comprehensive Support & Service Throughout



Expert Training Program



Co-Marketing



Reliable Provision



Join Our Installer Network



Join Our Installer Network
Support +1(800)-366-8604 (Mon-Fri 9 am-9pm EST)

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≡COFLOW

POWER A NEW WORLD

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Q&A



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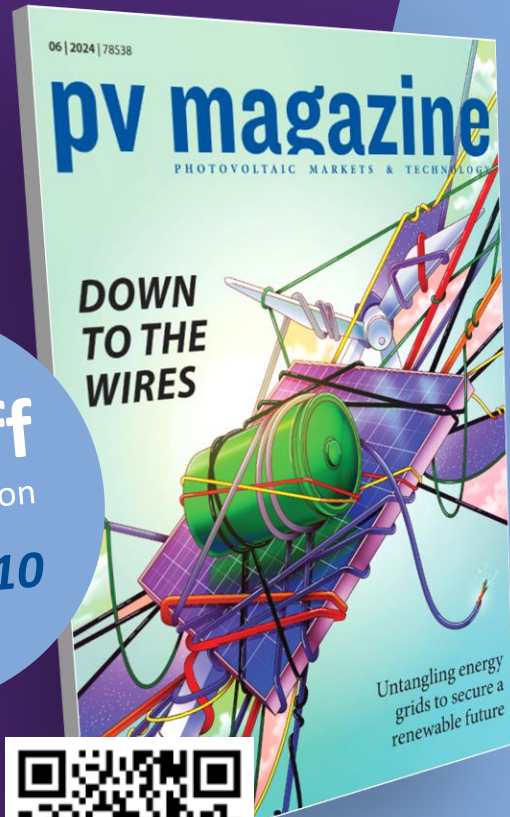


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GCL says perovskite solar module passes silicon degradation tests

by John Fitzgerald Weaver



Most-read online!

Heat pump plus PV usually cheaper than gas heating after 11 to 14 years

by Ralph Diermann



Coming up next...

Friday, 5 July 2024

10:00 am – 11:00 am BST, London

11:00 am - 12:00 pm CEST, Berlin

Wednesday, 24 July 2024

2:30 pm – 3:30 pm IST, Delhi

11:00 am – 12:00 pm CEST, Berlin

Many more to come!

What are the benefits of “Made in Germany” for inverters?

Unlocking Solar Project Success: Best Practices for Selecting the Right Tracker System

In the next weeks, we will continuously add further webinars with innovative partners and the latest topics.

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Ryan Kennedy
Editor
pv magazine USA

**Thank you for
joining today!**