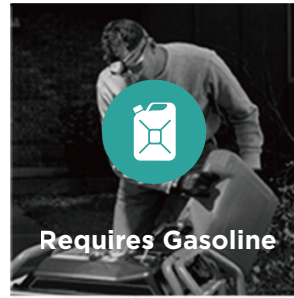
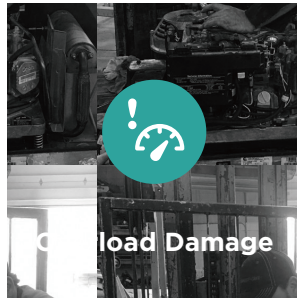


# DELTA

PORTABLE BATTERY GENERATOR



# The Problems of Gasoline Generators



***“Carbon monoxide poisoning sends more than 20,000 people to the emergency room each year.”***

— Institute of Standards and Technology

***“Stale fuel is the No. 1 cause of generator starting problems. Manufacturers advise adding fuel stabilizer to the gas to minimize fuel breakdown, varnish and gum buildup.”***

— Family-Handyman

***“A standby generator needs to be maintained semi-annually and cost around \$200 to \$300. Fuel type also needs to be checked which is charged at \$100 to \$300. “***

— Angies List

## Why You Need A Battery Powered Generator



### Lightweight & Compact

Compared to gasoline generators, battery generators are more compact and lightweight.



### Safely Use indoors

Gasoline generators are loud and emit carbon monoxide, which causes more than 500 deaths annually. During power outages or home recreational activities, you can safely use DELTA indoors.



### Save Time & Money

Maintaining a gasoline generator is expensive and time consuming - typically maintained semi-annually at a cost of \$150 per year. Battery-powered generators require no maintenance.



# The New Standard of Battery-Powered Generator

No Gas / No Noise / No Emissions



Recharge from  
0 to 80% in 60 min



Lifetime Battery  
Warranty



Up to Six 1800W  
AC Wall Outlets



Universal Solar  
Input



Rigid Structural  
Design

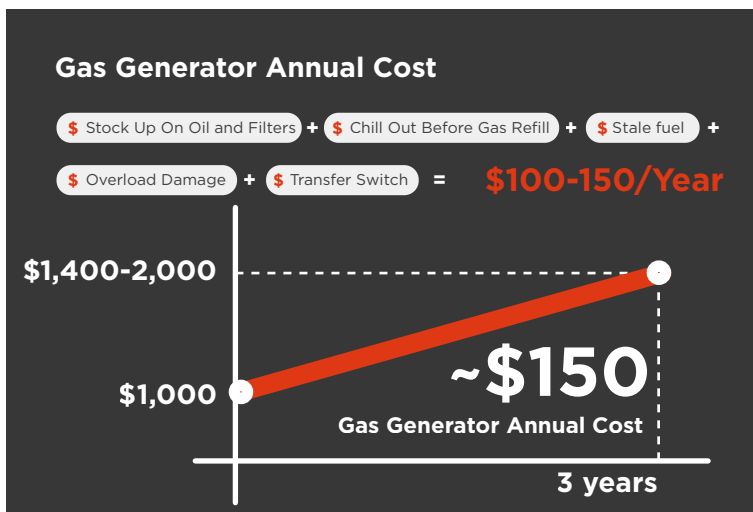


Protective Safety  
Measures

# The Unit Economics

No Maintenance Required

Buying a gas generators sets you back up to \$1000. And then you'll have to stock up on oil and gas. Not to mention the required regular maintenance and the time you have to spend. All in all, you're spending up to \$1000 to buy a gas generator and then paying an additional \$100-150 annually for both maintenance and gas.



Gas generators produce noise, carbon monoxide, and should never be operated anywhere inside a home, including garages or basements. It should be at least 30 feet away from your home and operate in dry areas.

DELTA is a technological, environmental, and experiential innovation in personal power use. DELTA requires no gas, emits no pollution and no noise. Use DELTA indoors, even in your living room around kids and pets. DELTA will give you peace of mind in any situation.



You can leave DELTA unattended for months, even for an entire year without maintenance. DELTA will save you hundreds of dollars in gasoline and oil, as well as your valuable time.

# Lifetime Battery Warranty

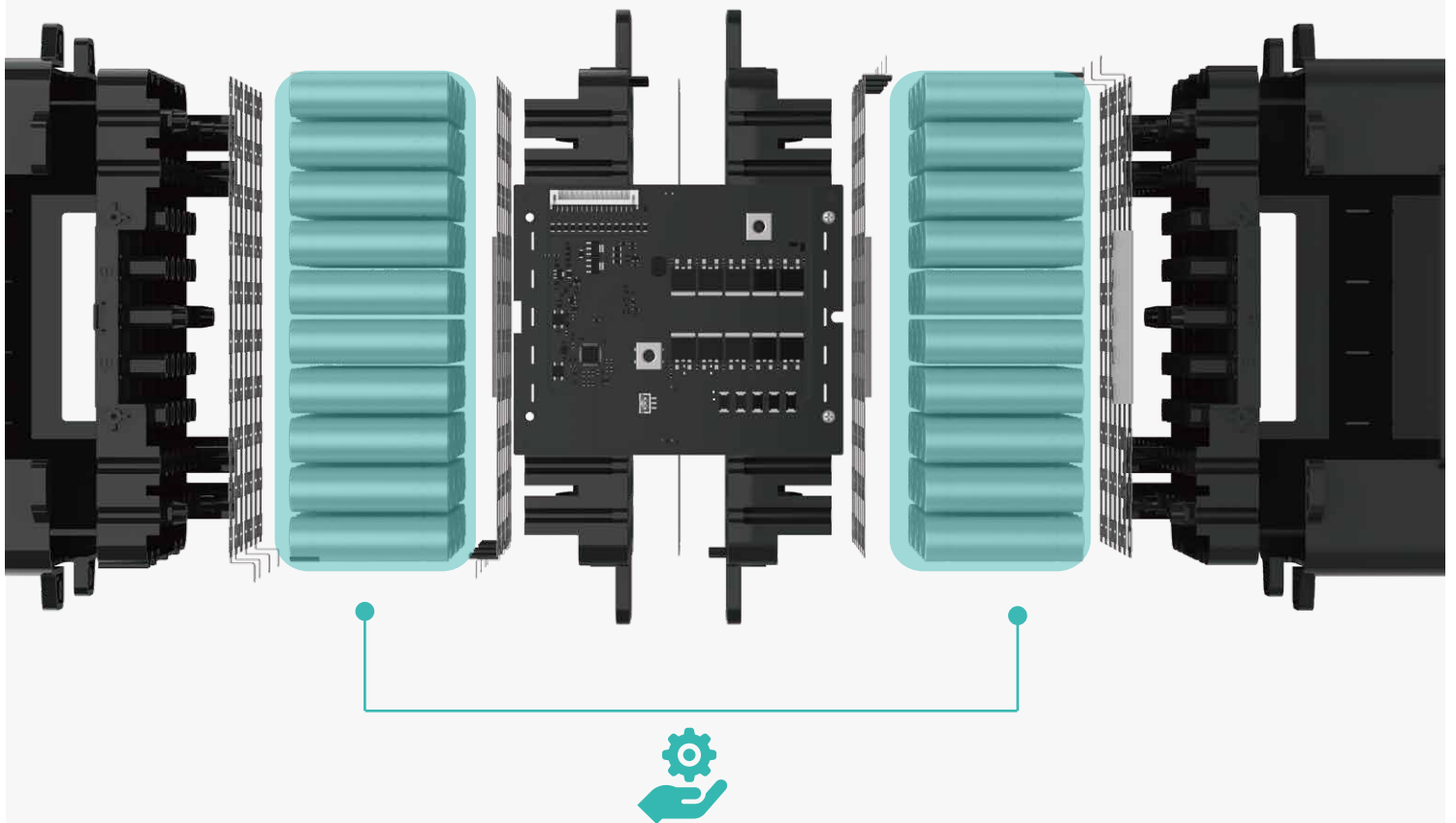
Carefree After Sales Service

**Save money, Lifetime battery warranty only for Kickstarter.**

Exclusively for Kickstarter backers, we offer a lifetime battery warranty. By being an original supporter of DELTA on Kickstarter we are offering you a lifetime guarantee!

## Lifetime Battery Warranty

For Kickstarter Backers Only



DELTA Battery Pack

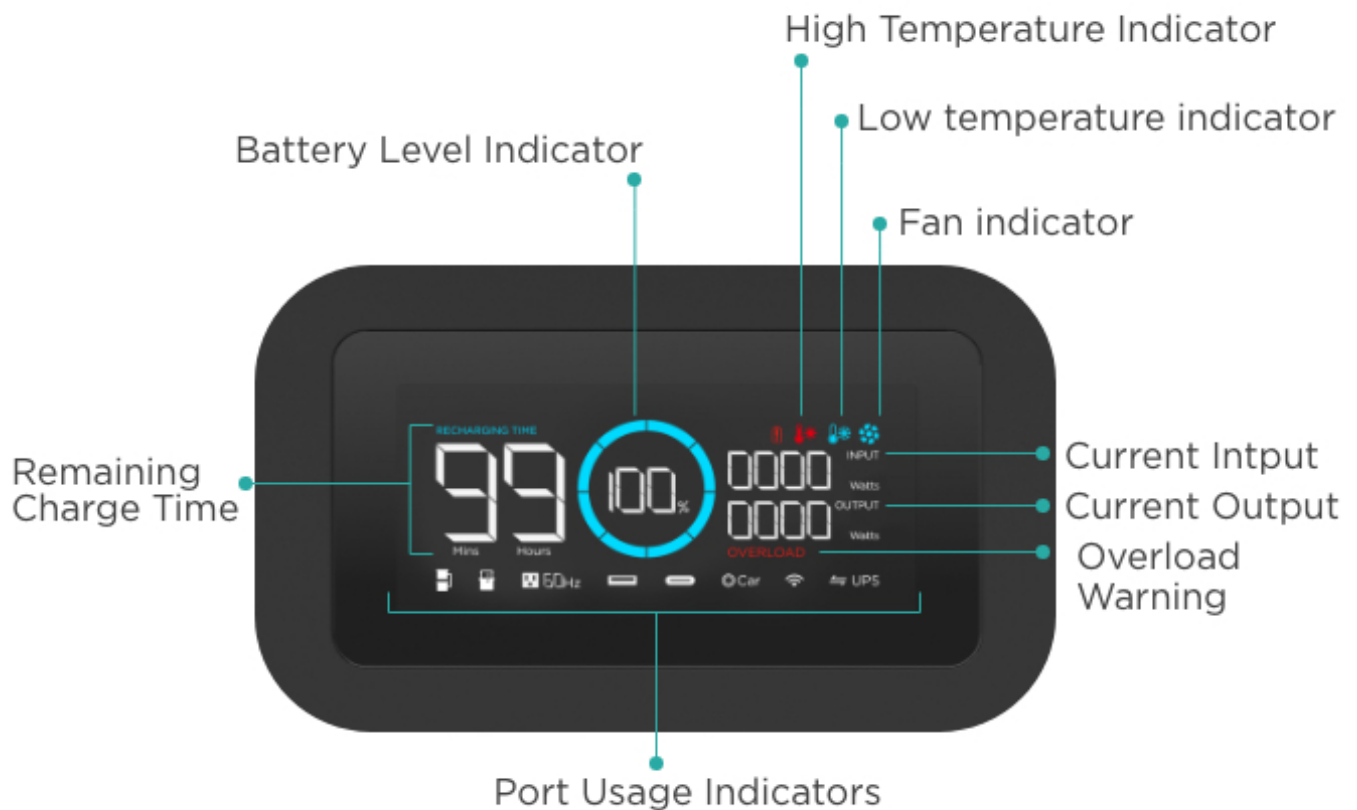
# Meets The Standard Of Any Wall Outlet

Always Feel Right At Home

## 1. Power 13 devices simultaneously

DELTA is built to give you peace of mind. Bring DELTA to any party or into your living room and power up to 13 devices simultaneously. DELTA's system includes four regular USB ports, two 60-watt USB-C ports plus four wall outlets on the International edition and six wall outlets on the American edition. DELTA meets the standard of any wall outlet so you'll always feel right at home.







## 2. What DELTA Can Do—— 1800W AC Output

DELTA can charge anything in your household, ranging from your light to your power tools in your workshop. It can even charge your electric vehicle in case of emergency!





# Are you curious how long DELTA can charge your device?



**Light**  
10 W  
**36+** Hours



**Coffee Maker**  
600W  
**50-60** Cups



**Window Air Conditioner**  
1500W(2200W)  
**0.6-3.3** Hours



**Electric Grill**  
1650W  
**0.6-1.2** Hours



**Hair Dryer (1600 watts)**  
1600W(1900W)  
**0.6-3.3** Hours



**Television Flat Screen(50")**  
110W  
**15-18** Hours



**Microwave Oven(650 watts)**  
1000W  
**1-1.8+** Hours



**Refrigerator or Freezer**  
150W(1200W)  
**10-20** Hours



**Electric Frying Pan**  
1500W  
**0.7-1.5** Hours



**Drills 3/8 inch, 4 amps**  
900W  
**1.1-2.2** Hours



**Circular Saw**  
1400W(2300W)  
**0.7-1.4** Hours



**Sump Pump 1/3 Horsepower**  
800W(1300W)  
**0.8-1.6** Hours



**Radiant Heater**  
1300W  
**0.7-1** Hours



**High-pressure Washer (1 hp)**  
1200W(3200W)  
**0.8+** Hours



**Electric Vehicle(16A)**  
1800W  
**5-8** Km **3-5** Miles



**Drone**  
60Wh  
**16-23** Times



**Laptop**  
49Wh  
**23+** Times



**CPAP Machine**  
40W  
**18-22** Hours

### 3. 1300Wh Capacity

DELTA's system packs 1300Wh of energy storage. Finally a battery generator that can be truly a home generator.



A power outage doesn't have to spell emergency for families who rely on medical devices, such as a CPAP machine or a medical fridge. With DELTA, you're always well prepared for the unexpected.





# 0 to 80% In One Hour

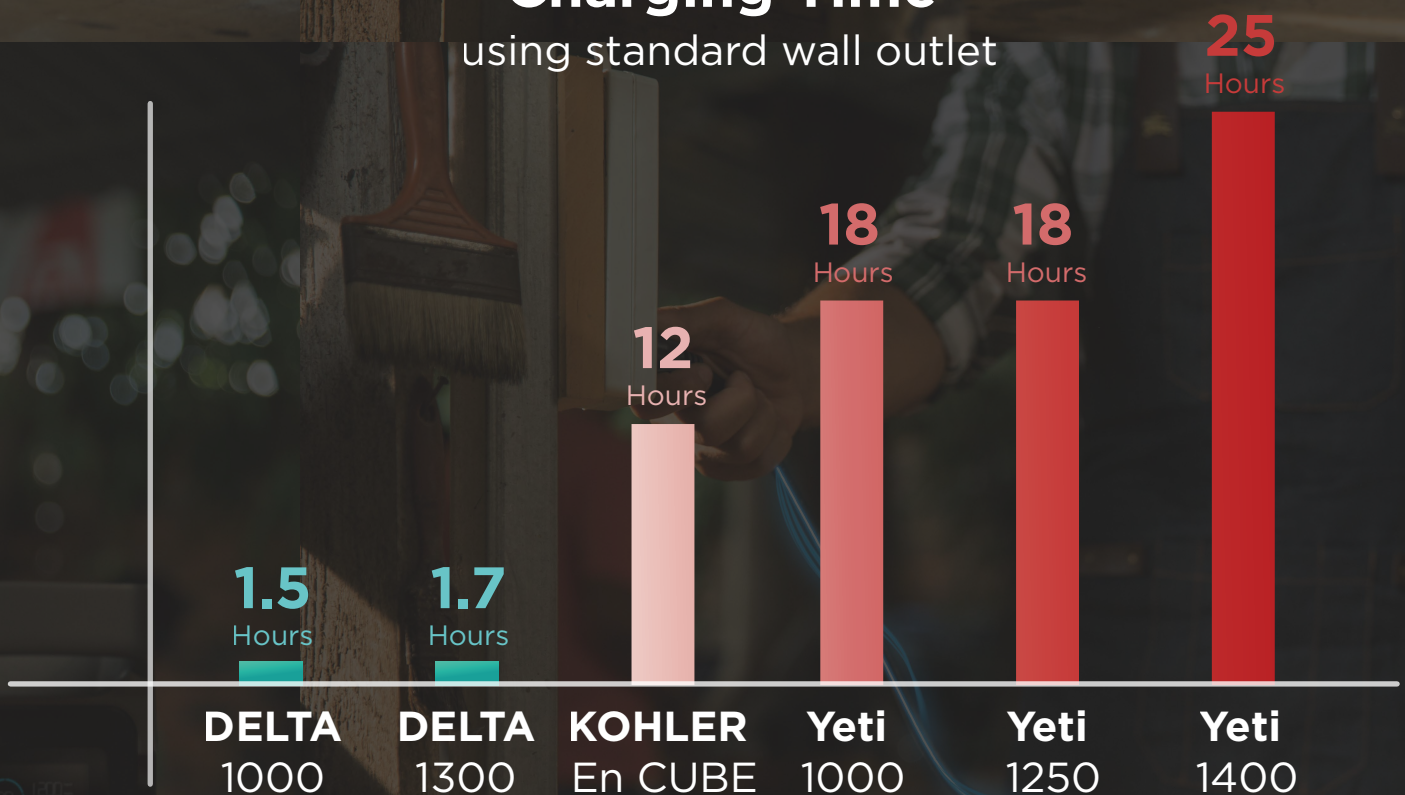
## The Fastest Recharge Rate

### X-Stream Recharge Technology

For the past two years we've dedicated our time and energy into creating the X-Stream Recharge Technology. This technology provides the fastest recharge rate on the market, working 10x times faster than competing brands of battery-powered generators. This allows DELTA to be fully recharged in under two hours using any regular wall outlet.

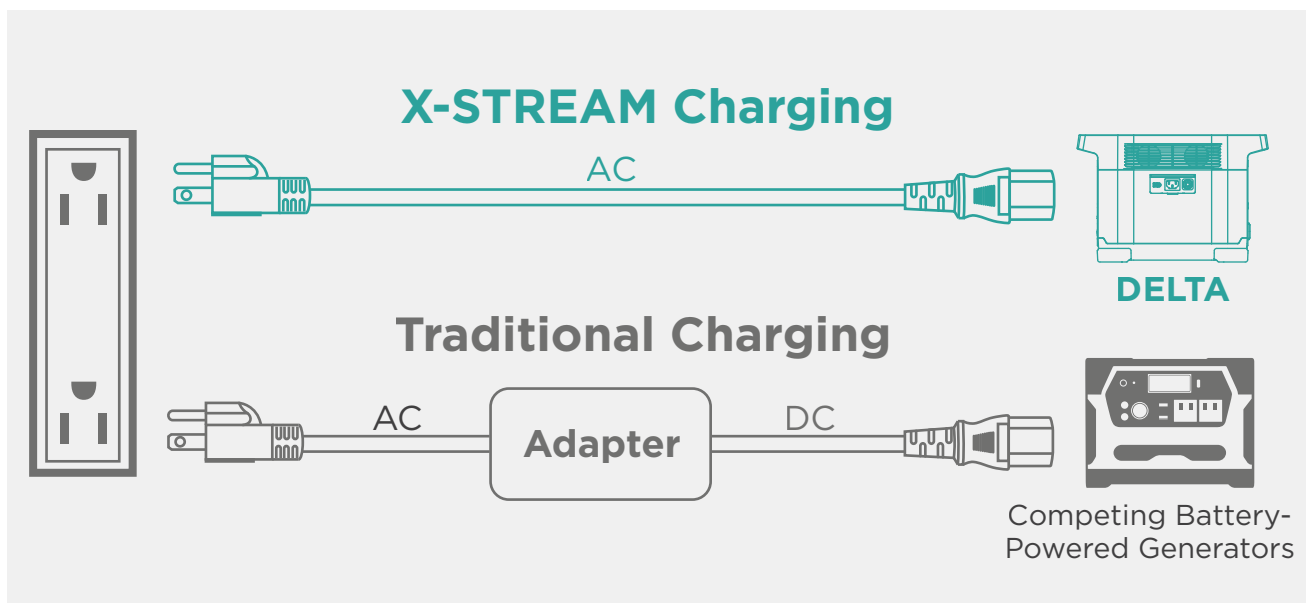
### Charging Time

using standard wall outlet



## How Does X-STREAM work

When using a competitor product, you have a bulky adapter, which converts electricity from alternating current (AC) to direct current (DC). Charging your product requires you to carry a cable with a big brick converter on it and recharges your product very slowly. However, with X-Stream, we've found a way to charge DELTA directly with AC, with only a simple cable and no brick converter.



## Compatible With Any Solar Installation

Universal Solar Input

Harness the power of the sun by recharging DELTA with solar. Power everything you need to live life off the grid or back up your home in an emergency with a portable solar panel.





DELTA is compatible with any solar panels on the market. In perfect sunlight and 400W of solar panels, DELTA can be fully recharged in just four hours. DELTA is even able to be hooked up to an already existing solar roof installation.







**The power generated from one DELTA and solar panel per day is equivalent to eliminating**



**360 lbs of CO<sub>2</sub> from coal-based power generation**

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**🏠 X127 Million  
All US Households**

**If all US households would use DELTA and solar panels to generate power, it would eliminate**



**46 billions lbs of CO<sub>2</sub>**

**What if all households globally  
used a DELTA and solar panel solution....**



**Sources:**

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<https://westcoastsolarenergy.com/10-insane-solar-energy-stats/>

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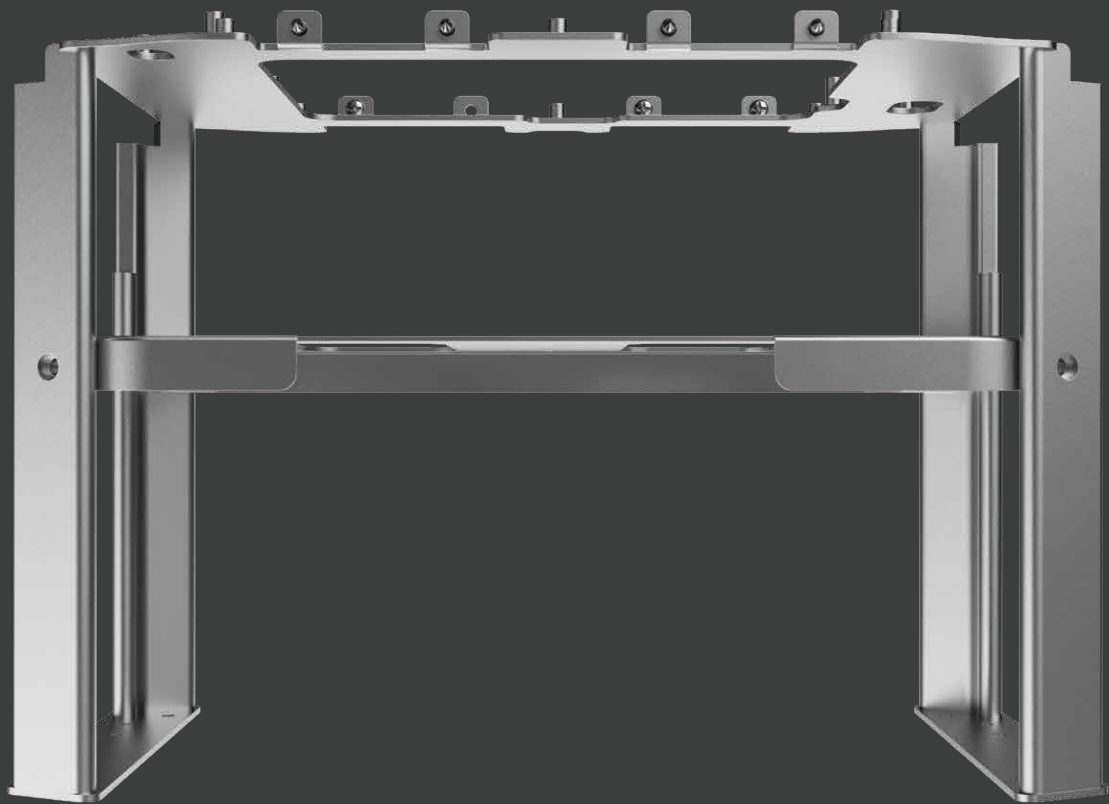
<https://www.statista.com/statistics/200199/residential-sector-electricity-price-in-the-us-since-1975/>

# EcoFlow Patented Protective Intelligent System

Rugged As Any Tool In The Shed

## 1. Rigid structure

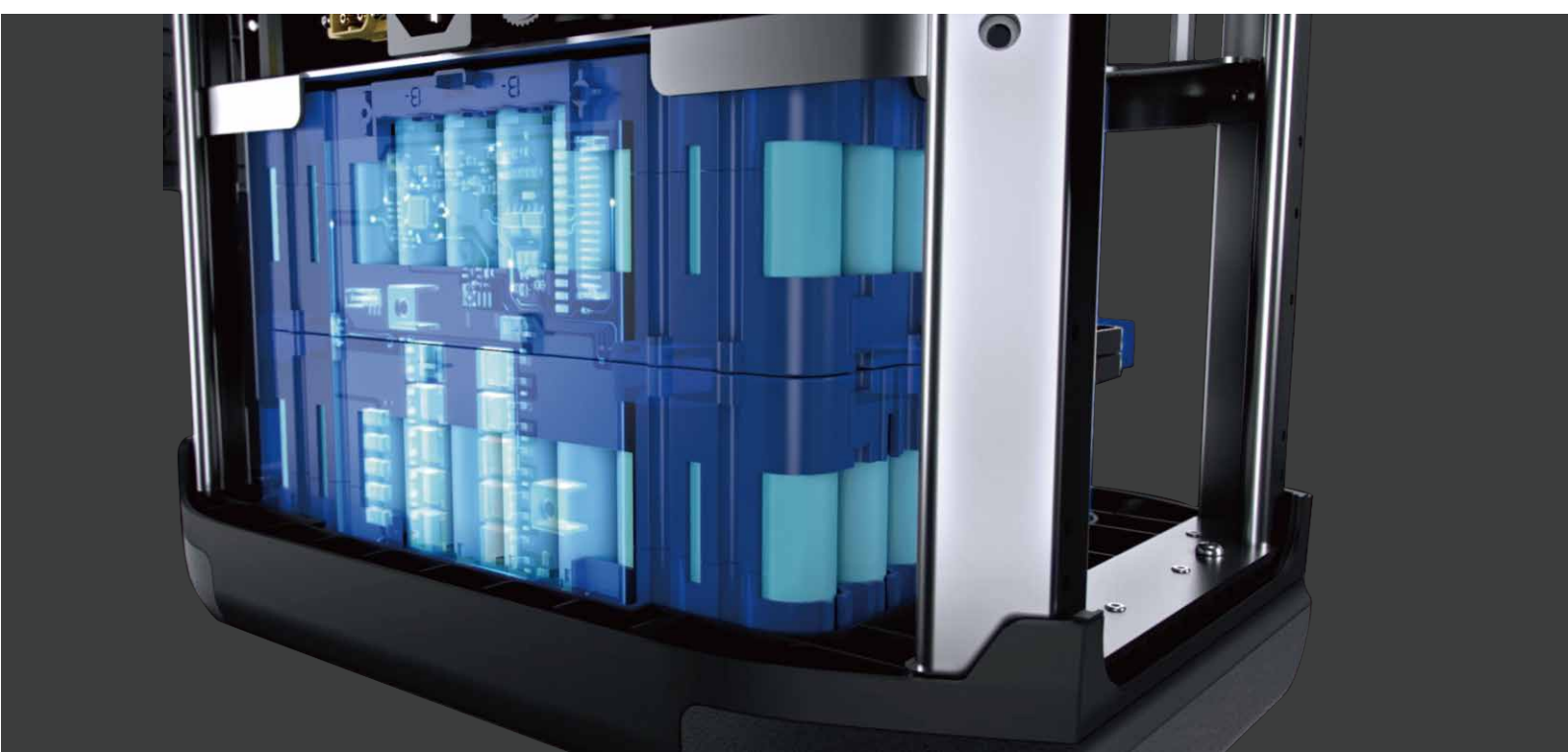
DELTA was strategically designed to have a low, solid center of gravity, mitigating rollover risk. In addition, it is made with aerospace-grade aluminum and high-strength steel to achieve maximum strength and durability.



## 2. EcoFlow's Battery Management System

Inside DELTA, there are 140 lithium-ion battery cells. To extend the performance, life-cycle and shelf-life of DELTA, we've developed our own proprietary Battery Management System. The Battery Management System regulates all the lithium-ion batteries inside DELTA and takes care of the batteries health individually using AI algorithms.

The Battery Management System also looks at things like the individual state of charge of each battery cell. It also monitors the temperature and activates the fan if needed. This makes DELTA safer, while also enjoying a longer life-cycle and shelf-life than its competitors.





### 3. EcoFlow's Power Management System

For the last two years, a team of 50 people worked on the Power Management System. With over 20 protective measures from both software and hardware, DELTA operates at the highest performing charge and discharge rate on the market, while always prioritizing safety.

The Power Management System converts DC to AC, and AC to DC in the most efficient way, allowing you to charge DELTA fully in just two hours. It has protective measures in place, which extends the power surge up to 3300W and prevents overload.



# DELTA Spec Sheet

## DELTA 1000

## DELTA 1300

|                            |   |   |
|----------------------------|---|---|
| Capacity                   | 1036  | 1300Wh  |
| Dimension                  | 5.7 x 8.3 x 10.6in<br>(40 x 21 x 27cm)  | 5.7 x 8.3 x 10.6in<br>(40 x 21 x 27cm)  |
| Net Weight                 | 30.9lbs (14kg)  | 30.9lbs (14kg)  |
| Charge Temperature         | 32-113°F (0-45°C)   | 32-113°F (0-45°C)   |
| Discharge Temperature      | -4-113°F (-20-45°C)   | -4-113°F (-20-45°C)   |
| Testing and Certifications | UL CE FCC RoHS PSE  | UL CE FCC RoHS PSE  |
| Input                      | <b>AC Charge Input Power</b><br>X-STREAM Charge 1200W max   | <b>AC Charge Input Power</b><br>X-STREAM Charge 1200W max   |
|                            | <b>AC Charge Input Voltage</b><br>100-120Vac (50Hz/60Hz)<br>(Int'l Version 220-240V)                          | <b>AC Charge Input Voltage</b><br>100-120Vac (50Hz/60Hz)<br>(Int'l Version 220-240V)                          |
|                            | <b>Solar Charge Input</b><br>400W 10-65V 10A max  | <b>Solar Charge Input</b><br>400W 10-65V 10A max  |
|                            | <b>Car Charge Input</b><br>12V/24V 10A max  | <b>Car Charge Input</b><br>12V/24V 10A max  |
| Output                     | <b>AC Output (x6)<br/>Full Sine Wave</b><br>1600W (Surge 3100W)<br>total, 120V( 60Hz)<br>(Int'l Version ACx4) | <b>AC Output (x6)<br/>Full Sine Wave</b><br>1800W (Surge 3300W)<br>total, 120V( 60Hz)<br>(Int'l Version ACx4) |
|                            | <b>USB-A Output (x2)</b><br>12W per port, 5V, 2.4A max  | <b>USB-A Output (x2)</b><br>12W per port, 5V, 2.4A max  |
|                            | <b>USB-A Fast Charge (x2)</b><br>28W per port, 12V, 2.4A max  | <b>USB-A Fast Charge (x2)</b><br>28W per port, 12V, 2.4A max  |
|                            | <b>USB-C Output (x2)</b><br>60W per port, 20V, 3A max   | <b>USB-C Output (x2)</b><br>60W per port, 20V, 3A max   |
|                            | <b>Car Power Output (x1)</b><br>108.8W, 13.6V, 8A max   | <b>Car Power Output (x1)</b><br>108.8W, 13.6V, 8A max   |
| Cell Chemistry             | Lithium-ion   | Lithium-ion   |
| Cell Type                  | 18650   | 18650   |
| Shelf Life                 | 1 Year (after fully charged)  | 1 Year (after fully charged)  |
| Life Span                  | 800 Cycles (60%)  | 800 Cycles (60%)  |