#### 

#### **The Strongest Battery Generator**



99@#

DELTA

# DELTA

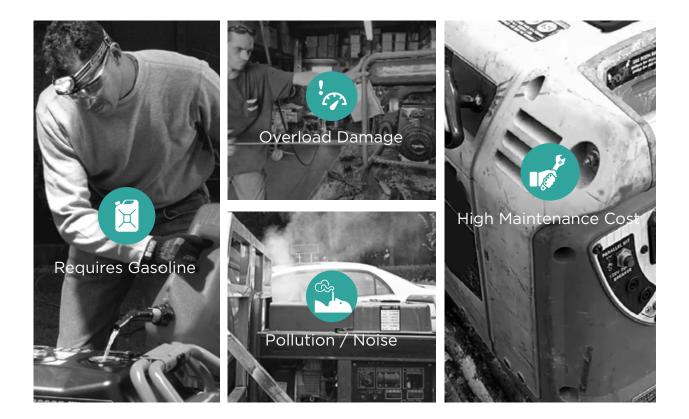
#### The New Standard Of Battery-Powered Generator



#### Recharge 0 to 80% Within One Hour. Meets Standard Of Any Wall Outlet. Universal Solar Input. Can Even Charge An Electric Vehicle.



## The Problems of **Gasoline Generators**



"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

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

— Institute of Standards and Technology

#### 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







Universal Solar Input



Rigid Structural Design

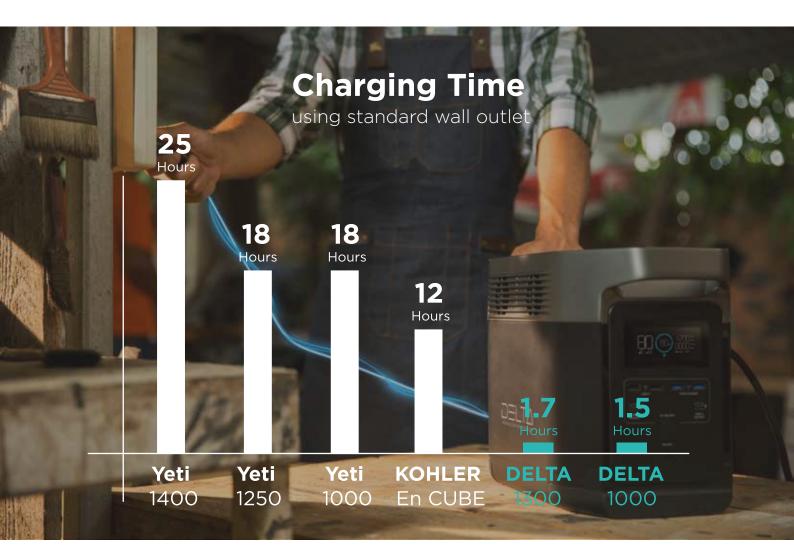




## **1 Hour** 0 to 80%

#### **The Fastest Recharge Rate**

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.



## 400W Max Solar Input

In perfect sunlight and 400W of solar panels, DELTA can be fully recharged in just four hours.

## 130W Max Car Charge Input

99**...** 

DELTA can be fully recharged in just 10 hours.



#### **Power Your Life**



Phone 1.8Ah-3.3Ah 90-140 Times



**Dishwasher (Cool Dry)** 216W(540W) **4.6-9** Hours



Iron 800W(1200W) **1.2-3.3** Hours



Fruit Squeezer 150 W **7-9** Hours



Home Printer

2.5-5 Hours



Microwave Oven 1300W **0.8-2** Hours



Light 10W 36+Hours



Toaster

80-90 Times



Electric Fry Pan 1500W 0.7-1.5 Hours



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



Coffee Maker (4 cup) 600W 50-60 Cups



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







Fan 40W(120W) **24-36** Hours



**DJ Player** 350W **4+** Hours



Electric Grill 1650W **0.6+**Hours



Laptop 60/150W 23+ Times



Blender 400W(850W) 2.5-3 Hours



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



5.8+ Hours



**Drone** 60W

16-23 Times



Window Air Conditioner





Television Flat Screen 120W 8+Hours



Microwave Oven(650 watts)

1000W

1-1.8 Hours



Electric Vehicle(16A) 1800W





#### **Power Your Work**



250W 4-5 Hours



Rotary Hammer 1080W 1-2 Hours



Split Phase 1/8 Horsepower 275W(1200W) **3.6-7.2** Hours



Drills 3/8 inch, 4 amps 900W 1..1-2.2 Hours



**Demolition Hammer** 1260W **0.8-1.6** Hours



Fan Duty 1/4 Horsepower 650W(1200W) 1.5-3 Hours



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



Bench Grinder 1400W(2500W) 0.7-1.4 Hours



Air Compressor (1 HP) 975W(1600W) 1+ Hours



Concrete Vibrator 840W 1.2-2.4 Hours



Circular Saw 1400W(2300W 0.7-1.4 Hours



Television Flat Screen 1100W **0.9-1.8** Hours



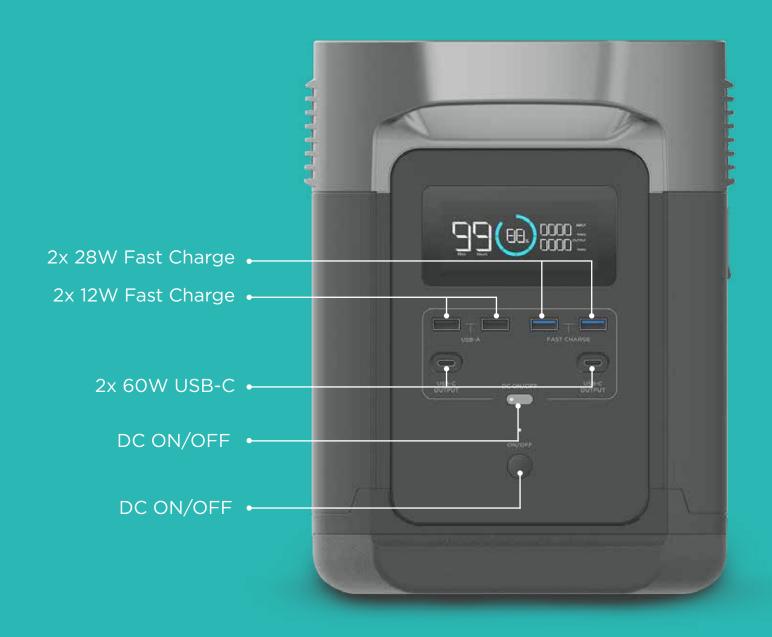
### **1800W AC Output**

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!



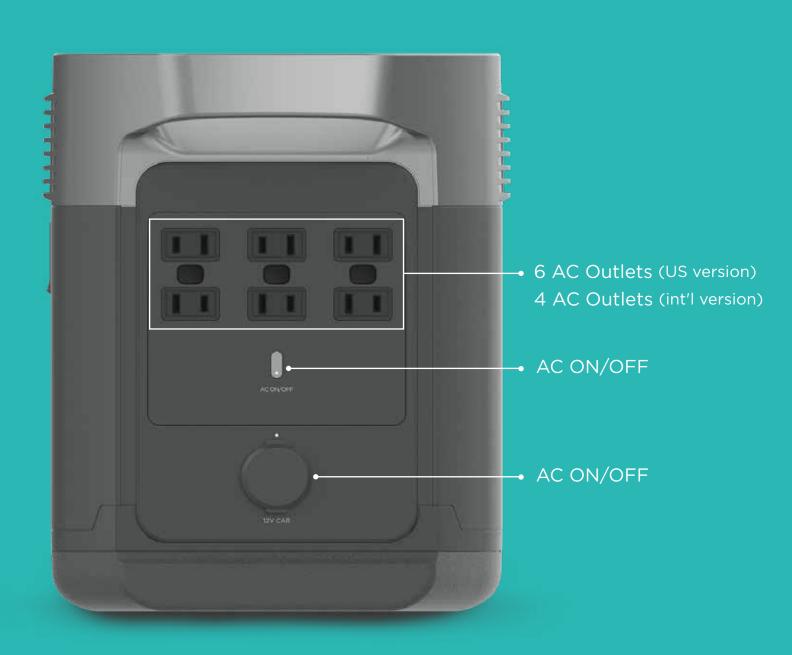
### Meets The Standard Of Any Wall Outlet

Always Feel Right At Home



#### **13 Devices** Powered 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.



## **1260Wh** Capacity

With DELTA, you're prepared for any emergency. It's safe, easy to use, and gasoline-free. Run fridges, lights, medical devices, and other essentials, all with the flip of a switch.





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.



### **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.

### Aerospace-grade Aluminum and High-strength Steel

Rugged As Any Tool In The Shed



#### **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.

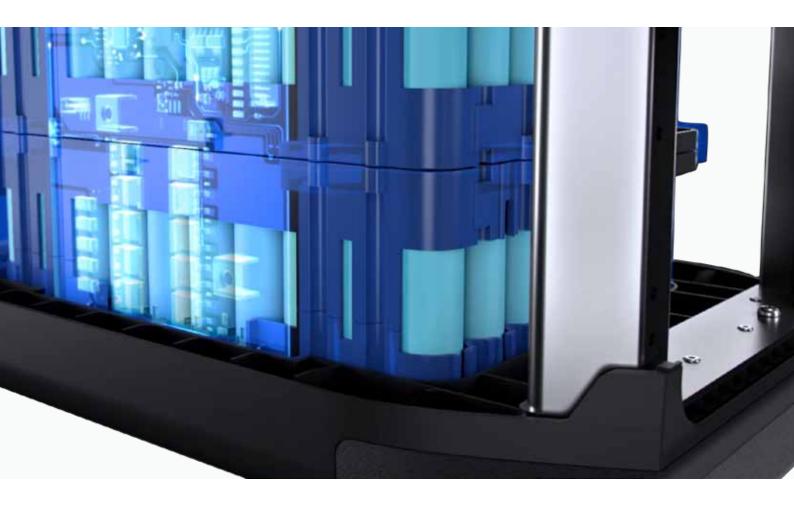
### **EcoFlow's Patented X-STREAM Charge Technology**



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.

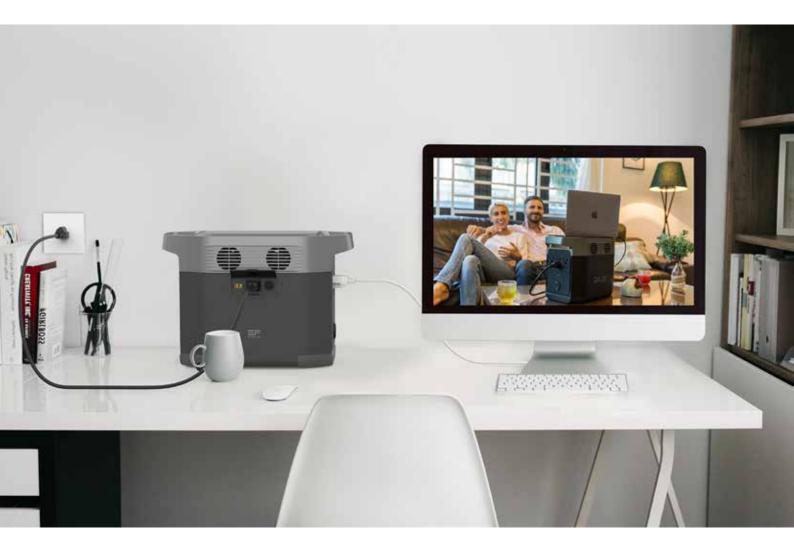


### EcoFlow's Battery Management System



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.

### **Uninterruptible Power Supply (UPS)**



In case of an outage, the UPS feature comes in handy. When DELTA detects a power failure, it automatically kicks into gear, which allows a computer or any of your most sensitive utilities that you can't afford to lose to keep running.

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## **Chainable for Capacity**

DELTA can be chained to expand capacity. In order to expand DELTA capacity, all the DELTA should be full battery.

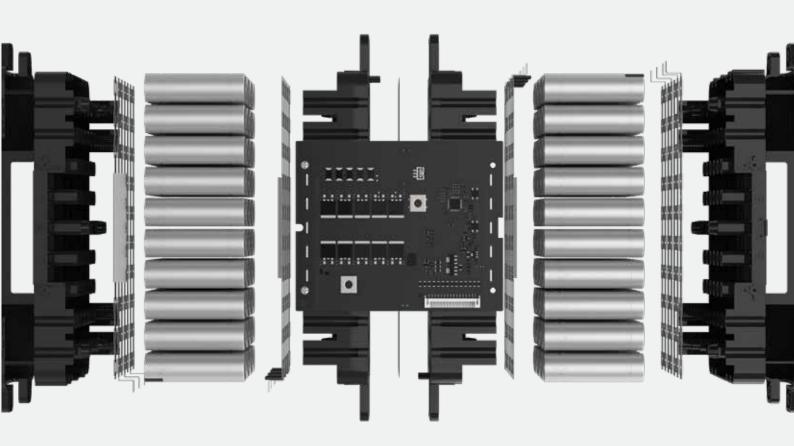
#### Air Conditioner 5000 BTU

#### 0.8-3.3 Hours

Running Time







## **2 Years** (5) Battery Warranty Carefree After Sales Service





#### **DELTA Spec Sheet**

#### **DELTA 1000**

#### Capacity 1008Wh (50.4V) 1260Wh (50.4V) Dimension 15.7 x 8.3 x 10.6in 15.7 x 8.3 x 10.6in (40 x 21 x 27cm) (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 Input **AC Charge Input Power AC Charge Input Power** X-STREAM Charge 1200W max AC Charge Input Voltage AC Charge Input Voltage 100-120Vac (50Hz/60Hz) 100-120Vac (50Hz/60Hz) (Int'l Version 220-240V) (Int'l Version 220-240V) Solar Charge Input Solar Charge Input 400W 10-65V DC 10A max

**Car Charge Input** 12V/24V DC 10A max

#### **DELTA 1300**

UL CE FCC RoHS PSE

X-STREAM Charge 1200W max

400W 10-65V DC 10A max

**Car Charge Input** 12V/24V DC 10A max





## **DELTA Spec Sheet**

Output

AC Output (x6) Full Sine Wave 1600W (Surge 3100W) total, 120V( 60Hz) (Int'l Version ACx4 230V 50Hz)

**USB-A Output (x2)** 12W per port, 5V DC, 2.4A

**USB-A Fast Charge (x2)** 28W per port, 5V DC, 9V DC, 12V DC, 2.4A max

**USB-C Output (x2)** 60W per port, 5V DC, 9V DC, 12V DC, 20V DC, 3A max

**Car Power Output (x1)** 136W, 13.6VDC, 10A max

Cell Chemistry

Lithium-ion

Cell Type

Shelf Life

Life Span

18650

1 Year (after fully charged)

800 Cycles (60%)

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Lithium-ion

18650

1 Year (after fully charged)

800 Cycles (60%)



#### **DELTA 1000 VS Competition**

DELTA Cutting-Edge Portable Power



	DELTA 1000	YETI 1000	Honda 1000i
Туре	Lithium-ion	Lithium-ion	Gas
Charging Time	1.7 hours	18 hours	
Capacity	1008Wh (50.4V)	1045Wh	
AC Output (Watts)	1600W (Surge 3100W)	1500W (Surge 3000W)	900W (Surge 1000W)
Shelf Life	12 Months	3-6 Months	
Ports	6 AC outlets 2 USB-C PD, 4 USB	2 AC outlets, 4 USB	2 AC outlets
Weight	30 lbs	40 lbs	28.7 lbs (dry weight)
Can Use Indoors	~	$\checkmark$	×
No Bulky Adapter	$\checkmark$	×	$\checkmark$
Clean, Quite& Fume-free	$\checkmark$	$\checkmark$	×
Annual Maintenance Cost	\$O	\$O	\$100-\$150
Price	\$1199	\$1,099	\$959

#### **DELTA 1300 VS Competition**

DELTA Cutting-Edge Portable Power



	DELTA 1300	YETI 1400	Honda 2200i
Туре	Lithium-ion	Lithium-ion	Gas
Charging Time	1.7 hours	25 hours	
Capacity	1260Wh (50.4V)	1425Wh	
AC Output (Watts)	1800W (Surge 3300W)	1500W (Surge 3000W)	1800W (Surge 2200W)
Shelf Life	12 Months	3-6 Months	
Ports	6 AC outlets 2 USB-C PD, 4 USB	2 AC outlets, <b>2 USB-C PD,</b> 2 USB	2 AC outlets
Weight	30 lbs	43 lbs	47 lbs (dry weight)
Can Use Indoors	$\checkmark$	$\checkmark$	×
No Bulky Adapter	$\checkmark$	×	$\checkmark$
Clean, Quite& Fume-free	$\checkmark$	$\checkmark$	×
Annual Maintenance Cost	\$O	\$O	\$100-\$150
Price	\$1399	\$1,799	\$1,159

### 110W Solar Panel Comparison

	EcoFlow 110W	Goal Zero 100W
Rated Power	110W	100W
Actual Measured Power	75-80W	45-50W
Cell Type	Monocrystalline	Monocrystalline
Dimensions (Unfolded)	20.5X62.2X0.8 in 52X158X2 cm	20.5X59.5X1 in 52X151.1X2.54 cm
Dimensions (Folded)	20.5X17X0.8 in 52X43X2 cm	20.5X15.4X1 in 52X39X2.54 cm
Weight	3.5kg	4.8kg
Solar Port	MC4	MC4/DC
IP Level	IP67	IP54
With Kickstand	$\checkmark$	×
Price	\$449	\$499

