

# 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



Lifetime Battery Warranty



Up to Six 1800W AC Wall Outlets



Universal Solar Input



Rigid Structural Design

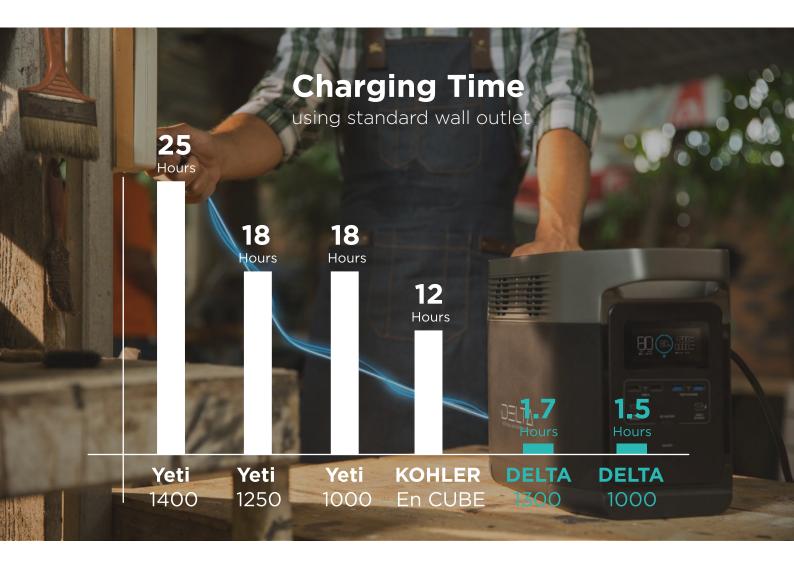


Protective Safety Measures

# 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.









# **Power Your Life**



Phone **85+**Times



Fruit Squeezer **5.6+** Hours



Light **36+**Hours



**Refrigerator or Freezer 5.4**+Hours



Radio **168+** Hours



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



Sump Pump 1/3 Horsepower

**1.1+** Hours



**Garage Door Opener** 

**1.2**+Cups



Dishwasher (Cool Dry)

**3.7+** Hours



**Home Printer** 

2+Hours



Toaster

**1.2+**Hours



Coffee Maker (4 cup)

**50-60** Cups





Iron

**1.1+**Hours



Electric Vehicle(16A)

**5-8** Km **3-5** Miles



**20.2+** Hours



**23+** Times



**Window Air Conditioner** 

**0.6-3.3** Hours





**Microwave Oven** 

**1-1.8+** Hours



**Electric Fry Pan** 

**0.5+** Hours

Laptop



Slow Cooker

**4.8+**Hours



DJ Player

**2.3+** Hours



Blender 2+Hours



**16+** Times



Microwave Oven(650 watts)

**0.8+** Hours



# **Power Your Work**



**Drain Cleaner** 

**3.2+** Hours



Drills 3/8 inch, 4 amps 900W

**1.3+**Hours



High-pressure Washer (1 hp)

**4.8+** Hours



**Concrete Vibrator** 

1+ Hours



Air Compressor (1 HP)

**0.8**+Hours



**Television Flat Screen** 

**0.7**+ Hours



**Rotary Hammer** 

**0.7**+Hours



**Demolition Hammer** 

**0.6+**Hours



**Bench Grinder** 

**0.6+** Hours



Circular Saw

**0.6+** Hours



Split Phase 1/8 Horsepower

**2.9+** Hours



Fan Duty 1/4 Horsepower

**1.2**+Cups

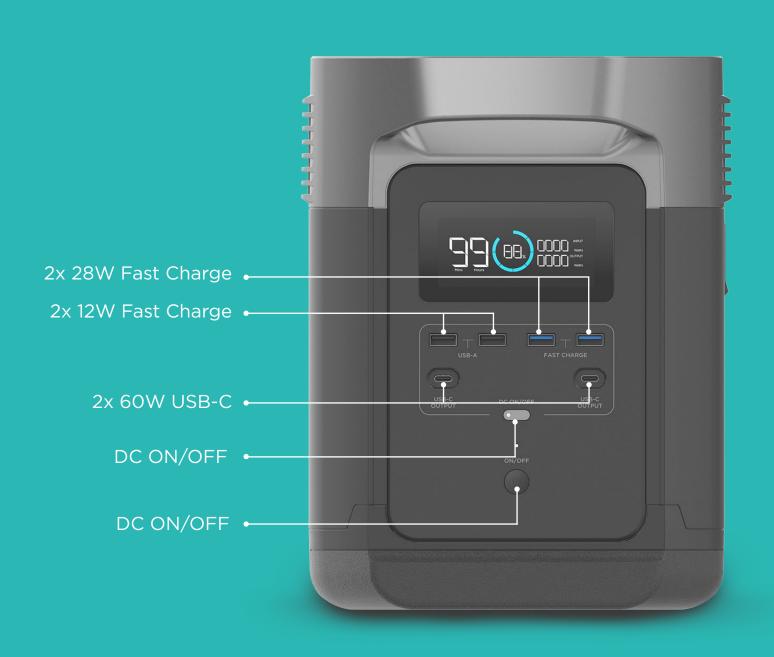
# 1800W AC Output

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.



# 1295Wh 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**

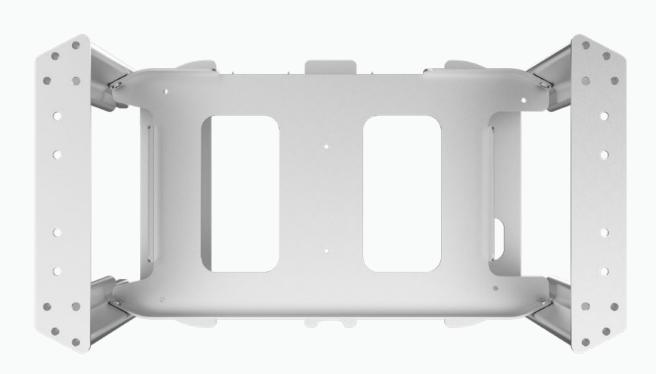
Universal Solar Input

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**

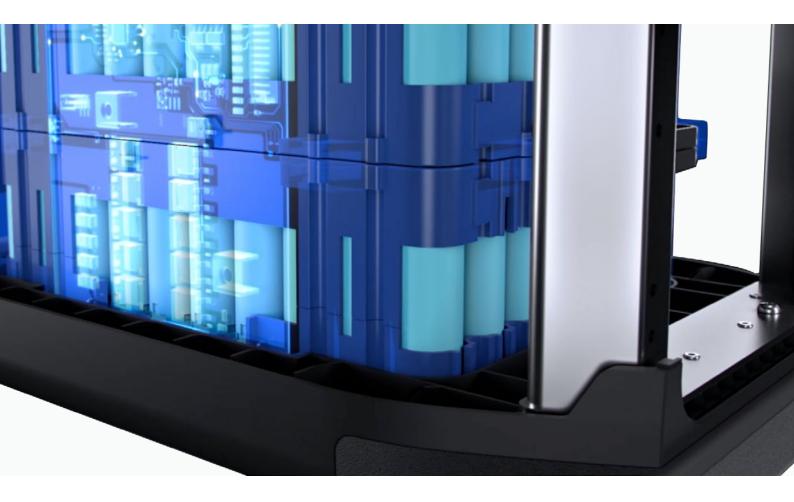
DELTA was strategically designed to have a low, solid center of gravity, mitigating rollover risk. In addition, it is made with aerospace-grade aluminum and high-strength steel to achieve maximum strength and durability.

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

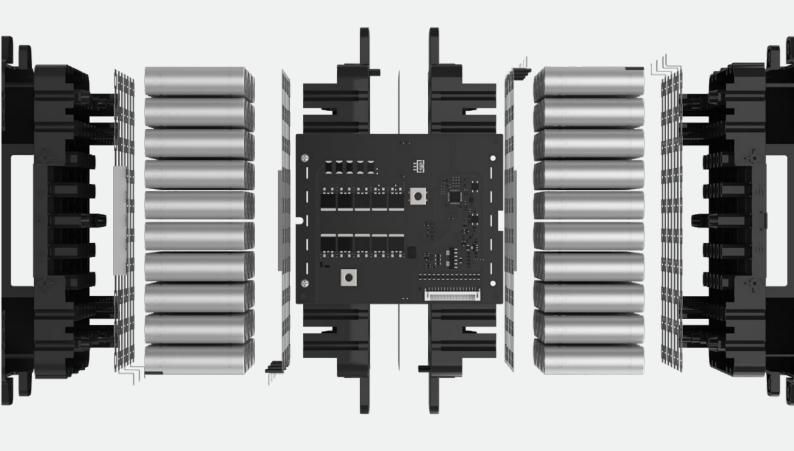


The Power Management System converts DC to AC, and AC to DC in the most efficient way, allowing you to charge DELTA fully in just two hours. It has protective measures in place, which extends the power surge up to 3300W and prevents overload.

# **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.



# 2 Years © Battery Warranty

Carefree After Sales Service



### **DELTA Spec Sheet**

#### **DELTA 1000**

### 1036Wh(280Ah,3.7V)

**Dimension** 5.7 x 8.3 x 10.6in (40 x 21 x 27cm)

Capacity

**Net Weight** 30.9lbs (14kg)

**Charge Temperature** 32-113°F (0-45°C)

**Discharge Temperature** -4-113°F (-20-45°C)

**Testing and Certifications** UL CE FCC RoHS PSE

Input AC Ch

#### **AC Charge Input Power**

X-STREAM Charge 1200W max

#### **AC Charge Input Voltage**

100-120Vac (50Hz/60Hz) (Int'l Version 220-240V)

#### **Solar Charge Input**

400W 10-65V 10A max

#### **Car Charge Input**

12V/24V 10A max

#### **DELTA 1300**

### **1295Wh** (**350Ah,3.7V**)

5.7 x 8.3 x 10.6in (40 x 21 x 27cm) 30.9lbs (14kg)

32-113°F (0-45°C)

-4-113°F (-20-45°C)

UL CE FCC RoHS PSE

#### **AC Charge Input Power**

X-STREAM Charge 1200W max

#### **AC Charge Input Voltage**

100-120Vac (50Hz/60Hz) (Int'l Version 220-240V)

#### Solar Charge Input

400W 10-65V 10A max

#### **Car Charge Input**

12V/24V 10A max



# **DELTA Spec Sheet**

Output AC Output (x6)

**Full Sine Wave** 

1600W (Surge 3100W) total, 120V(60Hz) (Int'l Version ACx4)

**USB-A Output (x2)** 

12W per port, 5V, 2.4A max

**USB-A Fast Charge (x2)** 

28W per port, 12V, 2.4A max

**USB-C Output (x2)** 

60W per port, 20V, 3A max

Car Power Output (x1)

108.8W, 13.6V, 8A max

Cell Chemistry Lithium-ion

Cell Type 18650

**Shelf Life** 1 Year (after fully charged)

**Life Span** 800 Cycles (60%)

AC Output (x6)
Full Sine Wave

1800W (Surge 3300W) total, 120V( 60Hz)

(Int'l Version ACx4)

**USB-A Output (x2)** 

12W per port, 5V, 2.4A max

**USB-A Fast Charge (x2)** 

28W per port, 12V, 2.4A max

USB-C Output (x2)

60W per port, 20V, 3A max

Car Power Output (x1)

108.8W, 13.6V, 8A max

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	1036Wh (280Ah,3.7V)	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	<b>✓</b>	<b>✓</b>	X
No Bulky Adapter	<b>✓</b>	×	<b>✓</b>
Clean, Quite& Fume-free	<b>✓</b>	<b>~</b>	×
Annual Maintenance Cost	<b>\$</b> O	\$0	\$100-\$150
Price	\$1099	\$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	1295Wh (350Ah,3.7V)	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, 2 USB-C PD, 2 USB	2 AC outlets
Weight	30 lbs	43 lbs	47 lbs (dry weight)
Can Use Indoors	<b>✓</b>	<b>~</b>	×
No Bulky Adapter	<b>✓</b>	×	<b>✓</b>
Clean, Quite& Fume-free	<b>✓</b>	<b>✓</b>	×
Annual Maintenance Cost	<b>\$</b> O	\$0	\$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	<b>✓</b>	×
Price	\$399	\$499

