









# **EcoFlow DELTA Pro**

The EcoFlow DELTA Pro is the world's first portable home battery with an expandable ecosystem for home backup, smart energy management, lower energy bills, and more. It's the next leap in portable power technology.

## **GENERAL:**

Capacity: 3600Wh (expandable up to 10.8kWh with

2 DELTA Pro Smart Extra Battery) **Weight:** Approx. 99 lbs (45.0kg)

**Dimensions:** 25 × 11.2 × 16.4in (63.5 × 28.5 × 41.6 cm)

# **OUTPUTS:**

AC Output (×5): 3600W (Surge 7200W),

100-120Vac (50Hz/60Hz)/High voltage region (×4): 3600W (Surge 7200W), 220-240Vac (50Hz/60Hz)

Max Device(s) Power Supported by X-Boost:

4500W

USB-A Output (\*2): 12W Max per port, 5V DC, 2.4A USB-A Fast Charge (\*2): 18W Max per port, 5V DC,

2.4A/9V DC, 2A/12V DC, 1.5A

USB-C Output (×2): 100W Max per port,

5V/9V/12V/15V/20V DC, 5A

Car Power Output (×1): 126W Max, 12.6V DC, 10A

DC5521 Output (×2): 12.6V DC, 3A

Anderson Port: 12.6V, 30A

#### **INPUTS:**

AC Charge Input Voltage: 100-120Vac (50Hz/60Hz)

(High voltage region 220-240Vac)

AC Charge Input Power: X-Stream Charge 1800W Max/High voltage region: X-Stream Charge 2900W

Max

Solar Charge Input: 1600W Max, 11-150V, 15A Car Charger Input: 12V/24V DC, Default 8A

#### **BATTERY:**

Cell Type: LFP

Life Cycle: 3500 Cycles to 80%+ capacity





3.6kWh
DELTA Pro



DELTA Pro + DELTA Pro Smart Extra Battery

7.2kWh



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

# 3600-7200W

# All the AC output you'll need.

A single DELTA Pro unit packs a 3600W AC output. Power devices at home, outdoors, or at work. That covers air compressors, electric grills, or other high-voltage devices.



# 7200W, 240V

# Power pretty much anything with your home circuits.

If you're looking for more power during an outage, you can connect two DELTA Pro units to the Smart Home Panel. This method gives you up to 7200W through your home circuits and provides power for 240V devices.

# 7200W, 240V

# Power heavy-duty devices with the Double Voltage Hub.

The Double Voltage Hub gives you another option to double your output to 7200W and power 240V devices. Connect two DELTA Pro units together with the Double Voltage Hub to power your electric heaters, well pumps, and other heavy-duty devices during any situation.

# **6500W MultiCharge**The world's fastest charging portable power station.

DELTA Pro is the world's fastest charging portable power station. Multiple charging delivers record-breaking speeds at 6500W. To reach 6500W, you can opt for one of these multiple charging methods.



Requires DELTA Pro to be connected to a DELTA Pro Smart Extra Battery.

# DELTA SERIES COMPARISONS







DELTA



**DELTA Max** 



**DELTA Pro** 

Capacity	882Wh	1260Wh	2016Wh	3600Wh
Battery Type	NCM Li-ion	NCM Li-ion	NCM Li-ion	LFP
Shelf Life	1 Year	1 Year	1 Year	1 Year
Life Cycles	800 cycles to 80%+ capacity	800 cycles to 80%+ capacity	800 cycles to 80%+ capacity	3500 cycles to 80%+ capacity
AC Output	<b>1400W</b> (Surge 2100W)	<b>1800W</b> (Surge 3300W)	<b>2400W</b> (Surge 5000W)	<b>3600W</b> (Surge 7200W)
AC Output Sockets	5/High Voltage Version 2	6/High Voltage Version 4	6/High Voltage Version 4	5/High Voltage Version 4
Total Ports	12/High Voltage Version 9	13/High Voltage Version 11	15/High Voltage Version 13	15/High Voltage Version 14
Wall Charging	900W Max	1200W Max	1800W Max	3000W Max /1800W Max
Wall Charging Time	1.6 Hours	1.6 Hours	1.8 Hours	1.8 Hours (at 3000W) 2.7 Hours (at 1800W)
Universal Solar Charging (MC4)	✓	✓	✓	✓
Solar Panel Charging	<b>300W Max,</b> 11-75V, 10A	<b>400W Max,</b> 10-65V, 10A	<b>800W Max,</b> 11-100V, 10A	<b>1600W Max,</b> 11-150V, 15A
Solar Panel Charging Time	<b>3-6 Hours</b> (400W×1)	<b>4-8 Hours</b> (400W×2)	<b>3.2-6.3 Hours</b> (400W×2)	<b>4-8 Hours</b> (400W×3)
APP	✓	×	✓	✓
Weight	23.6lbs	30.9lbs	48lbs	99lbs

# **RUN TIMES**

	DELTA mini	DELTA	DELTA Max	DELTA Pro
Lightbulb 10W	30+ Hours	35+ Hours	60+ Hours	108+ Hours
CPAP Mask 40W	13 Hours	20 Hours	28 Hours	50 Hours
Television 110W	6 Hours	8 Hours	15 Hours	27 Hours
Refrigerator 150W	5 Hours	6 Hours	11 Hours	20 Hours
Coffee Maker 1000W	35-40 Cups	50-60 Cups	90-100 Cups	150-170 Cups
Circular Saw 1400W (2300W)	0.5 Hours	0.8 Hours	1.3 Hours	2.3 Hours
Hair Dryer 1600W (1900W)	0.5 Hours	0.7 Hours	1.2 Hours	2 Hours
Grill 1650W	0.5 Hours	0.7 Hours	1.1 Hours	2 Hours

<sup>\*</sup>The appliance run times and durations of use provided in the table above have been calculated with an AC Output. The data is for reference only. Please conduct tests to confirm actual run time of your appliances.

# **CHARGING TIMES**







DELTA Max	DELTA Pro
DELIA MAX	DELIA PIO

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AC	Wall	Outlet

1.6 Hours
(900W)



1.8 Hours (1800W)

2.7Hours (1800W)/ 1.8Hours (3000W)



1.6 Hours (900W)

1.6	Hours	
(12	(W00	

1.8 Hours (1800W)

2.7 Hours (1800W)





21 Hours

37.5 Hours



Car Charger

3-6 Hours (400W×1) 4-8 Hours (400W×1) 3.2-6.3 Hours (400W×2)

4-8 Hours (400W×3)

\*The data above is for reference only.

# SOLAR CHARGING RECOMMENDATIONS



<sup>\*\*</sup>The rated output power of the gas generator should be higher than the power station max input power.

# EcoFlow DELTA Pro Smart Extra Battery

Double or triple the capacity of DELTA Pro to 7.2kWh or 10.8kWh, longer runtime for your key appliances. DELTA Pro's Smart Extra Battery benefits from all the charging methods DELTA Pro has, that means you can charge anytime.







#### **GENERAL:**

Capacity: 3600Wh

Weight: Approx. 84 lbs (38kg)

**Dimensions:** 25 × 11.2 × 16.4in (63.5 × 28.5 × 41.6cm)

## **BATTERY:**

Cell Type: LFP

Life Cycle: 3500 cycles to 80% capacity

# ECOSYSTEM PRODUCTS







# EcoFlow Smart Generator

Disasters can occur at any time of the year, sometimes lasting longer than we ever expected. When extended blackouts hit, the EcoFlow Smart Generator autostarts when your DELTA Max or DELTA Pro hits a low level of charge, recharges the power station, and stops the engine all by itself once your the power station hits a full charge. This gives you a reliable emergency backup option that relies on minimum use of a generator.



#### **DIMENSIONS:**

Dry Weight: Approx. 62.8 lbs (28.5 kg)

**Dimensions:**  $23.5 \times 11.7 \times 18.7$  in  $(59.7 \times 29.6 \times 47.5$  cm)

#### **ENGINE:**

Model: R80D-i

Engine type: Single cylinder, four-stroke, overhead

valve

Cooling system: Forced air
Fuel Type: Unleaded gasoline
Fuel Tank Capacity: 1.05 gal. / 4 L
Engine oil capacity: 0.1 gal. / 0.38 L

#### **GENERATOR:**

Rated Power: 1800W rated (Surge 1900W)
DC Output: 42-58.8V, 32A, 1800W max
Generator Type: Inverter generator

#### **RUNTIME:**

3.5hrs with Full Load DELTA Max 2.4 cycles

**DELTA Max Smart Extra Battery 2.4 cycles** 

**DELTA Pro 1.2 cycles** 

**DELTA Pro Smart Extra Battery 1.2 cycles** 







# ECOFLOW DELTA PRO SMART GENERATOR ADAPTOR (3.5M)

The Smart Generator Adapter plugs into the Extra Battery Port of DELTA Pro or DELTA Pro Extra Battery to give you more charging options.

Additional adapters are useful for charging DELTA Pro Extra Battery units.

# **Specs**

Input/Output Voltage Range
42-58.8V

Dimension
72 x 60 x 68 mm

Weight
0.16kg



EcoFlow Solar Panels are expertly designed to provide users with an efficient, reliable, and eco-friendly way to charge power stations and electrical devices. Made up of monocrystalline cells, our solar panels keep your adventure going, wherever you are.

## **GENERAL:**

Rated Power: 400W(±10W)\*

Open Circuit Voltage: 48V (Vmp 41V) Short Circuit Current: 11A (Imp 9.8A)

Efficiency: 22.4% Connector Type: MC4

Cell Type: Monocrystalline silicon

Weight:

Approx. 41.9 lbs (19.0kg) Solar Panel 27.6 lbs (12.5kg)

Ratings: IP67

**Unfolded Dimensions:** 

41.7 × 93.1 × 1.0in (105.8 × 236.5 × 2.4cm)

Folded Dimensions:

41.7 × 24.4 × 1.0in (105.8 × 62 × 2.4cm)

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



# **400W SOLAR PANEL**

The EcoFlow 400W solar panel has a high conversion efficiency at 22.4% and gives you 400W power input in full, direct sunlight. Its foldable design makes it easy to transport and store. With the built-in layer of glass fiber and EVA, the panel cells are protected from damage.









# Smart Solar Tracker

EcoFlow Solar trackers are unique solar racking and mounting devices that offer a higher efficiency than their standard model counterparts. The First Mobile Solar Tracker that can be placed and moved to anywhere at any time with only easy installation needed.



#### **DIMENSIONS:**

Holding Capacity: Approx. 55lbs (25Kg) Support third part solar panel size:

43.3 × 94.5in (1.1 × 2.4m)

Support third part solar panel weight: 44lbs (20kg)

Pitch axis range: 0°~85° Y-axis range: 0°~345° Waterproof Level: IP44

#### **GENERAL:**

**Dimensions:** 98 × 59 × 59in (250 × 150 × 150cm)

Weight: Approx. 77lbs (35kg)









# **ECOFLOW XT60 SOLAR CABLE (3.5M)**

# Product Description

The Solar to XT60 Charging Cable lets you link the DELTA or RIVER series power stations to a solar panel. That includes EcoFlow or third-party panels.

## Use Case

If you want to charge the DELTA or RIVER series power stations with solar panels, use the Solar to XT60 cable to connect the two. Perfect for use on campsites, beach trips, and family barbecues.

## Inside the Box

1x Solar to XT60 Charging Cable

# Specifications

Colour: Red and Black

Type: Solar to XT60 Charging Cable

Length: 3.5m



# ECOFLOW MC4 SOLAR EXTENTION CABLE (3M)

# **Product Description**

Gain an extra 3m in cable length for the to XT60 Solar Cable with the Solar Extension Cable by EcoFlow.

## Use Case

With the extra cable length, you can keep your EcoFlow power station undercover or at a distance while it charges via solar.

## Inside the Box

2x EcoFlow Solar Extension Cable

# Specifications

Type: Solar Extension Cable

Length: 3m



# ECOFLOW MC4 PARALLEL CONNECTION SOLAR CABLE (3M)

# **Product Description**

A cable that connects solar panels in parallel to an EcoFlow DELTA or RIVER series power station.

## Use Case

Increase the speed of charging by connecting multiple solar panels.

Used to link up to 4x solar panels to add power to a DELTA series unit.

Used to link up to 2x solar panels to add power to a RIVER series unit.

# Inside the Box

Solar Parallel Connection Cable





# **ECOFLOW DELTA PRO SMART REMOTE**

The first of its kind: The first remote control for a portable power station, designed for DELTA Pro. Ideal for storing your DELTA Pro in the garage, storage bay, or below deck. Connect over Bluetooth or an ethernet cable and get a second screen right where you need it.

**Monitor your energy:** The display shows how much energy you're using, the remaining battery time, and everything else DELTA Pro's screen shows. It's also a convenient place to turn on/off the AC outlets, DC outlets, or entire unit.

**Two ways to connect:** Move the screen around when connected with Bluetooth; set it and forget it with a wired connection that works over longer distances.

**Control at a distance:** Once set up, you can monitor & control your portable power station from afar. Ideal when your DELTA Pro is set up with solar panels, or at a charger.

Note: This accessory is only compatible with the EcoFlow DFLTA Pro.

# Specs

Internal Battery
Non-rechargeable AAA

USB-C Input

**Wired Connection** 



# ECOFLOW EV X-STREAM ADAPTER (FOR ECOFLOW PRO MOBILE POWER STATION)

The EV X-Stream Adapter allows you to charge your EcoFlow DELTA Pro at thousands of level 2 AC EV charging stations worldwide.

**Fast Charging:** Get super fast 3400W charging from EV charging stations at home, or on the road and charge your DELTA Pro to full in 1.7 hours.

Wide Compatibility: Type 2 connectors (Mennekes)

## In the Box

1x EV X-Stream Adapter

# **Specs**

Input/Output Voltage

100-240V~ 50Hz /60Hz

Maximum Input/Output Power 3400W Max

**Connector Type** 

Type 2: Mennekes

# ECOSYSTEM PRODUCTS





# Smart Home Panel

The new EcoFlow Smart Home Panel is the heart of the DELTA Pro home battery ecosystem. It integrates up to two DELTA Pro units with 10 home circuits. Each DELTA Pro can be connected with extra batteries, solar panels, or smart generators, giving you uninterrupted power during blackouts, smart energy management for your critical loads, and lower energy bills.





# **GENERAL:**

AC Voltage (Nominal): 120V / 240V Grid Frequency: 60Hz / 50Hz Number of Switchable Circuits: 10

Rated Current: 30A Max for 4 circuits, 20A Max for

remaining 6 circuits

Output: 3600W / 7200W

Charging Input (DELTA Pro): 3000W Max

Connection: Wi-Fi, Bluetooth

Compliance: Meet UL1008, IEC 60974-1

Installation: Surface mount, to be installed by a

licensed electrician

## **DIMENSIONS:**

**Dimensions:** 12.2 × 19.2 × 4.5in (31 × 48.8 × 11.5cm)

Weight: Approx. 22 lbs (10kg)