

ECOFLOW DELTA 1600WH



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DELTA 1600 - PORTABLE POWER STATION DETAILS

The EcoFlow Delta with its multiple DC outputs and 1800w AC output is one of the most anticipated solar generators of all time. With nearly 3 million US dollars raised on Kickstarter to fund its development it has not disappointed, earning fantastic reviews all around the world.

In addition to the thousands of units supplied worldwide over 60 Delta units have already been supplied and are in use in Australia today. The Delta offer's a market breakthrough via a high output, high capacity power solution, in a quick charging, easy to use, lightweight package. With Australian warranty and support it represents the most technically advanced, best portable power solution on the Australian market today.

You'll be able to run many home appliances from a coffee maker to your CPAP machine & circular saw. Weighing in at 14kg this beast of a generator can recharge from 0 to 80% in as little as one hour from AC power making this one of the most useful solar generators on the market.



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WHAT'S INCLUDED WITH YOU'RECOFLOWDELTA1600 SOLAR GENERATOR?

- 1 x EcoFlow Delta 1600 solar generator
- 1 x AC Standard Wall Charger
- 1 x Carrying Case
- 1 x Car Charger -12V to XT60 cable
- 1 x XT60 to MC4 Solar Panel Cable
- 1 x Set up / User Manual
- 2 Year Manufacturers Warranty accessible in Australia
- Lowest Australian Retail Price Guarantee
- Customer Support

2.2 ECOFLOW DELTA PORTABLE POWER STATION BENEFITS:

- **Uninterrupted Power Supply:** When the EcoFlow Delta 1600 detects a power failure, it automatically kicks into gear (50ms response time), keeping your sensitive electronics that you can't afford to lose running.
- The UPS function is perfect for CPAP machines, medical fridges, computer or data servers provided they accept a (50ms response time for the cutover).
- **Chaining Function:** Expand the capacity and operating time between recharges by chaining DELTA with another DELTA via the supplied AC charging cable.
- **Replaces your gas generator:** With an output of 1800W, the DELTA can power many appliances from your lamps to the power tools in your workshop.
- **Super Fast AC Charging:** Using AC Power recharge the DELTA from 0% to 80% in just one hour. Up to 10x faster than competitors.
- **Very Capable Solar Charging:** Using the inbuilt MPPT charging capability - the Delta accepts solar input to recharge (Max 65v or 10Amps / Max 400w)
- **Power Multiple Devices:** Bring DELTA to any party or into your living room and power up to 13 devices simultaneously.
- DELTA requires no gas, emits no pollution and no noise. Use DELTA indoors, even in your living room around kids and pets.
- Informative LED screen displaying watt input/output and remaining time and safety protection warnings.

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WHAT CAN THE ECOFLOW DELTA 1600 SOLAR GENERATOR POWER DO?

The EcoFlow Delta 1600 is perfect for a weekend trip or as a home backup system. With its super fast recharge time, you can top up the Delta up before you take off on your weekend trip or you can leave it plugged in at the house to keep your most important things running during a power outage.

- Light (10W) 36+ Hours
- Coffee Maker 50+ Cups
- Household Fridge 20+ Hours
- Circular Saw 1+ Hours
- Laptop 27+ Recharges
- Electric Vehicle 3-5 miles (5-8 km)
- CPAP Machine 20+ Hours

The Delta 1600 will exceed these capabilities offering up to 25% longer run times than the 1300 in AC power applications. Note Maximum current draw is 1800 w. Please test the Delta in advance of emergency use to ensure it will run your critical household appliances (especially large double door fridges as they may exceed the capabilities of the Delta)

2.4 OPTIONS FOR CHARGING THE ECOFLOW DELTA 1600

1. Recharge the EcoFlow Delta 1600 from the sun by connecting a compatible solar panel. Charge time is dependent on the size and number of the solar panels used. At maximum input capacity fully recharge the Delta 1600 in approximately 5.5 hours.
2. Fully recharge your EcoFlow Delta 1600 with a AC outlet in 2 approximately hours.
3. The Delta 1600 can also be recharged within 18 hours by plugging into your vehicle's car port. (1600 21 hours) or via the fast DC/DC charger (4 hours).

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ECOFLOW DELTA 1600 SOLAR GENERATOR SPECS:

- Model: DELTA 1600
- Capacity: 1660Wh (32Ah,52V)
- Dimensions: (40 x 21 x 27cm)
- Net Weight: (14kg)
- Charge Temperature: (0-45)
- Discharge Temperature: (0-45)
- Testing and Certifications: UL, CE, FCC, RoHS, PSE, RCM, AS 3840
- Cell Chemistry: Lithium-ion
- Cell Type: 18650
- Shelf Life: Up to 1 Year after fully charged. Follow User Manual Instructions on recharging

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ECOFLOW DELTA 1600 INPUTS:

- AC Charge Input Power: X-STREAM Charge 1200W max
- AC Charge Input Voltage: 220-240V/50Hz
- Solar Charge Input: 400W 10-65V 10A max
- Car Charge Input: 12V/24V 10A max

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ECOFLOW DELTA 1600 OUTPUTS:

- AC Output (x6): Full Sine Wave, 1800W(Surge 3300W), 120V 60Hz.
- Australian Unit 230V, 50Hz
- 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: 108.8W, 13.6V regulated 8A max

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HOW ARE DELTA CUSTOMERS USING THEIR PORTABLE POWER STATIONS?

Around 60% use EcoFlow products recreationally

- Caravans, Vans and 4wd activities
 - Camping/Outdoor pursuits
 - Festivals
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Around 57% use EcoFlow products for emergency situations

- Disaster Relief causing major power outages
 - Home Backup
 - Medical Devices
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Around 30% use EcoFlow products professionally

- Film/Photography
- Drones
- Event Production
- Business Travel



Clean
Portable
Power®