

## EcoFlow DELTA 2 Max

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EcoFlow DELTA 2 Max is designed for 10 years daily use for both off-grid and on-grid power.

With EcoFlow PowerStream, DELTA 2 Max can be your first option for achieving energy independence, making long-term energy bills savings.



reddot award 2023  
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ECOFLOW

# DELTA 2 Max

## Power Every Day for 10 Years



## EcoFlow Introduction

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EcoFlow is a leading company in eco-friendly energy solutions with the vision to power a new world. Since its founding in 2017, EcoFlow has become a reliable and trusted energy company for individuals and families across the world, providing accessible and renewable power solutions for homes, outdoors, and off-grid living. Today, with operational headquarters in the USA, Germany, and Japan, EcoFlow has empowered more than 2 million users in over 100 regions worldwide.



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# 6144Wh



## 2048Wh-6144Wh Expandable Capacity

DELTA 2 Max offers a large 2048Wh battery capacity, expandable to 6144Wh with Extra Battery. Keep your appliances running even as home backup.



## 2400W AC Output with 13 outlets

DELTA 2 Max's output of 2400W handles 99% of appliances and powers 13 devices simultaneously. No fears of overloading for high-wattage devices (up to 3100W) with X-Boost technology.



## Upgraded Fast Charging

Fastest AC charging with X-Stream technology: charge 0-80% in 53 mins and 0-100% in 81 mins. Charge from solar in 2.3 hours with 1000W solar input. Always prepared for a power outage or take a last-minute camping trip.



## Longest-lasting and Safe LFP Battery

The DELTA 2 Max is powered by premium LFP batteries with 3000 life cycles to 80%, which is 6 x longer than the industry's average. It's long-lasting, stable and durable.

## DELTA 2 Max Solar Generator

EcoFlow DELTA 2 Max Solar Generator combines solar panels and a portable power station to provide a reliable green energy solution. Solar panels capture energy that is stored in DELTA 2 Max until it is needed to power your devices and appliances both indoors and out.



### Economic Choice

220W x1 10.3 hrs  
220W x2 5.4 hrs  
220W x4 2.6 hrs



### Best Choice

400W x1 5.4 hrs  
400W x2 2.8 hrs



Use 400W Rigid Solar Panels for on-grid power.



## The most convenient solution for daily home use



You can turn your DELTA 2 Max into a Balcony Solar System at minimal cost. With the grid-tied inverter, PowerStream microinverter, connect to your DELTA 2 Max and plug into an AC wall outlet in minutes to achieve a grid-tied connection for a whole-home power supply. Works with up to 1000W solar input, removing energy waste and reducing energy bills.

## Scenario



## Specification

### DELTA 2 Max

Capacity 2048Wh  
Smart Extra Battery DELTA 2 Max Extra Battery 2048Wh

### Output

AC Output (x4) 2400W (Surge 4800W), X-Boost 3100W  
USB-A Output (x2) 5V, 2.4A, 12W Max  
USB-A Fast Charge (x2) 5V, 2.4A, 18W Max  
USB-C Output (x2) 5/9/12/15/20V, 5A, 100W Max  
Car Power Output (x1) 12.6V, 10A, 126W Max  
DC5521 Output (x2) 12.6V, 3A, 38W Max

### Input

AC Charging X-Stream 2300W, 220-240V, 10A, 50Hz/60Hz  
Solar Charging 11-60V, 15A, 500Wx2, 1000W Max  
Car Charging 12V, 8A, 96W

### Battery

Battery Chemistry LFP (LiFePO4 Battery)  
Cycle Life 3000 cycles to 80%+ capacity

Connectivity Wi-Fi & Bluetooth  
Dimension 497 x 242 x 305 mm  
Weight 23 kg  
What's in the box DELTA 2 Max, AC charging cable, Car charging cable, DC5521 to DC5525 cable, User Manual, APP Quick Start Guide, Warranty Card.

### Charging Time

AC Wall Outlet 0-80% in 53 min, 0-100% in 81 min (2300W Max)  
Solar Panels 2.8/2.6 hours (2\*400W/4\*220W)  
Car Charger 27 hours (96W)