



# ECOFLOW RIVER MAX PORTABLE BATTERY 1,2KW SOLAR CHARGING

## Product description:

### ECOFLOW RIVER MAX PORTABLE BATTERY 1,2KW SOLAR CHARGING

ECOFLOW RIVER MAX is a portable battery that is perfect for having access, to a light, powerful and zero-carbon energy source.

With EcoFlow's patented X-Stream technology, the smart inverter enables fast charging that takes less than an hour to go from 0% to 80% and fully recharges in 1.6 hours from an AC wall outlet. You can switch to a quieter charging condition by activating the "Quiet Charging" status on the APP.

You can control your ECOFLOW Portable Battery via phone with the dedicated app, both for Android and Ios, which is easy to install and features guidance on proper use.

The RIVER MAX Portable Battery can be fully recharged from the solar panel in 3-6 hours if using two EF 110W panels or 4.8-9.6 hours if using one EF 160W panel, depending on sunlight conditions. The EcoFlow RIVER max MPPT controller ensures fast solar panel charging speed using open circuit voltage: 10-25V/ 12A, 200W input.

With a capacity of 1.2 kW (kilowatts), the EcoFlow River Max offers a generous amount of energy to power a wide range of electronic devices. It features multiple output sockets, including AC, USB-A, USB-C and a DC cigarette lighter socket, allowing you to plug in devices such as laptops, cell phones, tablets, lamps, small appliances and more.

## TECHNICAL FEATURES ECOFLOW RIVER MAX:

### INPUT

AC voltage: 220-240 VAC





AC power: 500 W  
Solar input: 200 W, 11-25 Vdc 12 A  
Car charger input: 12 Vdc 8 A

## OUTPUT

n ° 2 AC output: continuous 600 W, peak 1200 W, 220 Vca, 50 Hz  
n ° 2 USB-A: 12 W, 5 Vcc, 2,4 A  
n ° 1 USB-A for fast charging: 18W, 5V, 2,4A - 9V, 2A - 12V, 1,5A  
n ° 1 USB-C: 100W, 5-9-12-15-20 Vcc, 5A  
n ° 1 Auto output: 136 W max., 13.6 V DC, 10 A  
n ° 2 DC5521 output: 13.6Vdc, 3A

## GENERAL INFORMATION

Solar connector: MC4  
Capacity: 210 Wh  
Cell type: Lithium Ion  
Life cycle: 800 cycles  
Width: 249 mm  
Length : 140 mm  
Height: 133 mm  
Weight: 2.85 kg

Looking for a Portable Batteries with different technical characteristics? [HERE](#) you can find the area dedicated to EcoFlow Portable Batteries and UPS or other specialized brands.

Images and technical data are not binding and may be subject to revision by the manufacturer

### Product features:

Phase: Single phase  
Maximum power single phase (KW): 1.2  
Continuous power single phase (KW): 0.6  
Maximum power single phase (KVA): 1.2  
Maximum power three phase (KW): 0.6  
Battery capacity (Wh): 576  
Length (mm): 289  
Width (mm): 185  
Height (mm): 235  
Weight (Kg):  
Video: UWk7N22k-WE  
Inputs: AC charging power: 500 W / Solar input: 200 W, 11-39 Vdc 8A / Car charger input: 12



V/24 Vdc 8 A

Outputs: 2 x AC outputs / 2 x USB-A outputs: 5 Vdc, 2.4 A / 1 x USB-A fast charging: 5V, 2.4A - 9V, 2A - 12V, 1.5A / 1 x USB-C: 5-9-12-15-20V, 5A / 1 x auto output: 12.6 VDC, 10 A / 2 x DC5521 output: 13.6VDC, 3A

Life span: 500