



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

## Product description:

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

The ECOFLOW RIVER PRO Portable Battery is a practical solution to have access, to a light, powerful and zero-carbon energy source.

ECOFLOW RIVER PRO is incredibly small and lightweight, you can carry it in your hand or in a backpack. With a power output of 600 W (1200 W peak), The Portable Battery is ideal for 99% of devices.

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 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 PRO 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 PRO MPPT controller ensures fast solar panel charging speed using open circuit voltage: 10-25V/ 12A, 200W input.

The ECOFLOW RIVER PRO has a pure sine wave output of 600W and can power some devices up to 1800W with the X-Boost mode activated, which can power about 80% of essential devices such as kitchen appliances and DIY tools. For optimal use of the product, it is recommended to use devices with power output below 1200W.

## TECHNICAL FEATURES ECOFLOW RIVER PRO:



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## INPUT

AC voltage: 220-240 VAC

AC power: 660 W

Solar input: 200 W, 11-25 Vdc 12A

Car charger input: 12 V 8 A

## OUTPUT

n ° 2 AC Schuko outputs: 0.6 KW continuous, 1.2 KW peak, 220 Vca, 50 Hz Hz

n ° 2 USB-A: 12 W per port, 5 Vcc, 2.4 A

n ° 1 USB-A fast charging: 18 W 5 Vcc, 2,4 A / 9V DC, 2 A / 12 Vcc, 1,5 A

n ° 1 USB-C: 100 W 5/9 / 12/15/20 Vcc, 5 A

n ° 1 auto output: 136 W 12,6 Vcc, 10 A

n ° 2 outputs DC5521: 12,6 Vcc, 3 A

## GENERAL INFORMATION

Solar connector: MC4

Capacity: 720 Wh

Cell type: LFP

Life cycle: 800 cycles

Width: 289 mm

Length: 180 mm

Height: 235 mm

Weight: 7.6 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): 770

Length (mm): 289

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Width (mm): 180

Height (mm): 235

Weight (Kg): 7.6

Video: UWk7N22k-WE

Inputs: AC charging power: 660 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: 800

