



# ECOFLOW RIVER2 PORTABLE BATTERY 300 W SOLAR CHARGING

**Product price:** 

245.08 € tax excluded

# **Product description:**

# **ECOFLOW RIVER2 PORTABLE BATTERY 300 W SOLAR CHARGING**

The ECOFLOW RIVER2 portable battery is a practical solution for having access to a light, powerful energy source with zero CO<sub>2</sub> emissions.

ECOFLOW RIVER2 exceeds the industry standard in terms of charging speed, fully recharging in just 60 minutes. It's 5x faster than other portable power stations on the market and 38% faster than previous generations.

The River2 has an intuitive LCD display that provides clear information on battery charge, remaining range, and other settings. This simplifies operation and monitoring of available power.

The power station is equipped with an intelligent power management system that optimizes efficiency and battery life. It also offers a number of safety features, such as overcharge, short-circuit and overvoltage protection, to ensure safe and reliable use.

Thanks to the long-lasting and optimized LFP battery chemistry, you can charge and discharge the battery more than 3000 times. Thanks to the LFP cells, the ECOFLOW RIVER2 series is safe, durable and extremely efficient, even at high temperatures..

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 hour 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 <u>Android</u> which for <u>los</u>, easy to install, has a guide on correct use.

ECOFLOW RIVE2R portable battery has a pure sine wave output of 300W and can power some



devices up to 600W with X-Boost mode activated, which allows you to power about 80% of essential devices such as kitchen appliances and do-it-yourself tools. For optimal use of the product, it is recommended to use devices with power lower than 600W.

#### **TECHNICAL FEATURES ECOFLOW RIVER2:**

#### **INPUTS**

AC charging voltage: 220-240 Vac

AC power: .360 W

Solar input: 110 W, 11-30 Vdc 8A

Car input: 12 V/ 24Vdc 8A

## **OUTS**

n°1 AC Schuko outputs: 0.3 KW continuous, 0.6 KW peak, 220 Vac, 50 Hz

n°1 USB-A: 12 W per port, 5 Vdc, 2.4 A n°1 USB-C: 60 W 5/9/12/15/20 V dc, 3 A n°1 output DC: 100 W 12.6 Vdc, 8 A

### **GENERAL INFORMATION**

Solar connector: MC4

Capacity: 256 Wh (24Ah 12,8Vdc)

Cell type: LFP

Life cycle: 3000 cycles above 80%

Width: 244 mm Length: 216 mm Height: 145 mm Weight: 3.5 kg

Are you looking for a portable battery with different technical characteristics? <u>HERE</u> you can find the area dedicated to portable batteries and UPS of specialized brands.

The images and technical data are not binding and may be subject to revisions by the manufacturer.

#### **Product features:**

Phase: Single phase

Maximum power single phase (KW): 0.6 Continuous power single phase (KW): 0.3 Maximum power single phase (KVA): 0.6



Maximum power three phase (KW): 0.3

Battery capacity (Wh): 145

Length (mm): 256 Width (mm): 244 Height (mm): 216 Weight (Kg): 3.5

Video: sEIW50fYKkM

Inputs: AC charging voltage: 220-240 Vac / AC charging power: .360 W / Solar input: 110 W,

11-30 Vdc 8A / Car charger input: 12 V/24 Vdc 8 A

Outputs: No. 1 AC Schuko outputs: 0.3 KW continuous, 0.6 KW peak, 220 Vac, 50 Hz Hz / No. 1 USB-A: 12 W per port, 5 VDC, 2.4 A / No. 1 USB-C: 60 W 5/9/12/15/20 VDC, 3 A / No. 1 DC

output: 100 W 12.6 VDC, 8 A

Life span: 3000

