



## ECOFLOW RIVER2 PRO PORTABLE BATTERY 800 W SOLAR CHARGING

Reference: 5005501002

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The ECOFLOW RIVER2 PRO Portable Battery is the perfect solution for your battery. a practical solution to have access to a source of energy light, powerful and with zero emissions of CO<sub>2</sub>.

ECOFLOW RIVER2 PRO exceeds the industry standard in terms of speed and flow rate. charging time, fully recharging in just 70 minutes. It is 5 times more faster than other portable power stations on the market and 38% faster. faster than previous generations.

Thanks to the long-lasting and optimized LFP battery chemistry, you can charge and discharge the battery faster. of 3000 times. Thanks to the LFP cells, the RIVER2 PRO series is the best choice. safe, durable and extremely efficient, even at high temperatures..

With 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. It is possible to switch to a more advanced charging condition. silent by activating the "Quiet Charging" status on the APP.

The advanced battery management system (BMS) constantly monitors the voltage, current and temperature of RIVER 2 with multiple protection features, maximizing its lifespan. You can control your ECOFLOW portable battery by phone with the dedicated app, both for [Android](#) that for [ios](#), easy to install, has a guide on correct use.

The ECOFLOW RIVE2 PRO portable battery pack has a pure sine wave output of 300W and can be charged at any time. power some devices up to 600W with the mode; X-Boost enabled, which powers approximately 80% of essential appliances 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 800W.

### ECOFLOW RIVER2 PRO TECHNICAL FEATURES:

#### INPUTS

AC charging voltage: 220-240 VAC  
AC charging power: 940 W  
Solar input: 220 W, 11-50 Vdc 13A  
Car charger input: 12 V/24 Vdc 8 A

#### OUTS

n°3 AC Schuko outputs: 0.8 KW continuous, 1.6 KW peak, 220 Vac, 50 Hz  
n°3 USB-A: 12 W per port, 5 Vdc, 2.4 A  
n°1 USB-C: 100W 5/9/12/15/20V DC, 5A

n°1 DC-Out: 126W 12.6Vdc, 10A  
n°1 DC5521 output: 36W, 12.6V, 3A

## GENERAL INFORMATION

Solar connector: MC4  
Capacity: 768 Wh (24Ah 12,8Vdc)  
Cell type: LFP  
Life cycle: 3000 cycles above 80%  
Width: 270 mm  
Length: 260 mm  
Height: 226 mm  
Weight: 7.8 kg

Are you looking for a portable battery with different technical characteristics? [HERE](#) you can find the area dedicated to Portable batteries and UPS. ECOFLOW or other specialized brands.

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

## Technical Sheet

Phase	Single phase
Maximum power single phase (KW)	1.6
Continuous power single phase (KW)	0.8
Maximum power single phase (KVA)	1.6
Continuous power single phase (KVA)	0.8
Battery capacity (Wh)	768
Length (mm)	270
Height (mm)	226
Weight (Kg)	7.8
Video	sEIW50fYKkM
Inputs	AC charging voltage: 220-240 Vac / AC charging power: 940 W / Solar input: 220 W, 11-50 Vdc 13A / Car charger input: 12 V/24 Vdc 8 A
Outputs	No. 3 AC Schuko outputs: 0.8 KW continuous, 1.6 KW peak, 220 Vac, 50 Hz / No. 3 USB-A: 12 W per port, 5 VDC, 2.4 A / No. 1 USB-C: 100 W 5/9/12/15/20 VDC, 5 A / No. 1 DC output: 126 W 12.6 VDC, 8 A / °1 DC5521 output: 36W, 12.6V, 3A
Life span	3000