Free solar panel for the official launch of Jackery's first modular power station: Explorer 2000 Plus with LiFePO4 battery and cascadable battery packs for a capacity of up to 12 kWh and an output power of 3000 watts - Ultra-fast charging via up to six highly efficient, portable solar modules per battery pack

Wednesday 14 June, 2023

At Intersolar Europe 23 in Munich, Jackery, the world's leading provider of portable, environmentally friendly power supply solutions, has today launched the Jackery 2000 Plus - the first solar generator of a new series.

The new Jackery Explorer 2000 Plus power station has an output of 3000 watts and a capacity of 2042 watt-hours, which can be expanded in increments of 2 kWh each to 12 kilowatt hours with up to five battery packs. The two rubberised aluminium wheels and the extendable handle of the power station make handling easier.

Connected via Bluetooth or WiFi, users have the option of controlling the system via the Jackery app enabling constant live status updates. To celebrate the official launch, Jackery is offering one foldable solar panel SolarSaga 200W free of charge with a purchase made between 14-20 June 2023.

Short charging times with sustainable efficiency

The short charging times of the 2000 Plus units are impressive: the power station can be charged in just 1.7 hours using a 230-volt connection, with six Jackery SolarSaga 200W solar modules in just two hours. In addition, the 2 kWh battery packs can also be charged with up to six modules in parallel. Alternatively, they can be charged directly from a plug socket or a 12-volt connection in a car.

Thanks to the combination of specially developed fast charging technology and an intelligent battery management system (BMS), graduated charging algorithms ensure greater safety and extend the service life of the batteries by up to 50 percent. The Explorer 2000 Plus is extremely sustainable with 4,000 complete charging and discharging cycles (to 70 percent) and a service life of over 10 years if used once a day.

The weatherproof (IP 67) solar modules provide environmentally friendly energy independent of the public power grid SolarSaga 200W. Thanks to IBC technology with n-type solar cells, they quickly unfold with a very high efficiency of 25 percent. The portable solar modules generate up to 50 percent more electricity than conventional products in diffuse light and poor conditions. At the same time, a very fast MPPT solar controller (Maximum Power Point Tracking) ensures that the solar yield is maximised. In addition, 12 integrated safety functions protect against overcurrent, short circuits, deep discharge, overload, overvoltage, and overheating. And that with whisper-quiet operation in Quiet mode at just 30 dB.

8 connections, up to 5 battery packs and 3000 watts nominal power

The LifePO4 Powerstation Explorer 2000 Plus also supplies power-hungry consumers such as power tools, air conditioners or refrigerators with a continuous output of 3000 watts and short-term peak output of up to 6000 watts. When camping, on a boat or in the event of a power failure at home, it provides electronic devices with energy via eight connections: three Schuko sockets (230 volts), two USB-A (Quick Charge 3.0, 18 W), two USB-C (100 W) and a 12-volt socket.

(1/2)

The new Powerstation Explorer 2000 Plus is fully mobile with a size of 47.3 x 35.9 x 37.3 cm and a weight of 27.9 kg thanks to the trolley format with two wheels and an aluminium pull-out handle. The capacity can be expanded with up to five battery packs by placing the small power packs, each with 2042.8 Wh - with dimensions of 47 x 33.1 x 23.1 cm and a weight of 19.8 kg - on the power station and be connected via the supplied DC cable.

Prices and Availability

Media:













Backed by a 5-year warranty, the new model will be available from June 14, 2023 as a standalone Power Station, as a Solar Generator with Panel, and as discounted sets with Battery Packs through Jackery.co.uk, Amazon.co.uk, and approved Jackery retailers.

The RRP is 1,999 GBP for the Explorer 2000 Plus, 1,399 GBP for a Battery Pack and 2,599 GBP as a solar generator with the Powerstation plus SolarSaga 200W module. For the product launch, the Explorer Kit 4000 – consisting of Powerstation and a Battery Pack – will also be available at a reduced price of 3,299 GBP, and the Solar Generator Kit 4000 200W including solar panel for 3,899 GBP.

To mark the launch, Jackery is offering a free SolarSaga 200 solar panel with the purchase of the 2000 Plus power station, the corresponding solar generator, or any of the kits between 14-20 June 2023 from Jackery.co.uk, Amazon.co.uk, and approved Jackery retailers*.

*This offer does not apply to the purchase of individual battery packs and is only available through official Jackery shops.

-ends-

For all media enquiries, image requests and product reviews, please contact: Nicola Cutler, Senior PR UK/Europe nicola@jackery.com or call +44(0)7395 603007

Notes to editors:

Jackery has received carbon footprint verification from TÜV SÜD, an internationally recognised third-party certification organisation, for two solar panel products and seven portable power products, which is a first for the solar generator industry. The carbon footprint results of Jackery's products have achieved the international standard ISO 14067:2018, a standard that defines the requirements necessary for organisations to qualify the carbon footprint of their products.

About Jackery

Jackery, the world's leading innovative portable power and green outdoor energy solution provider founded in California in 2012, is a global top-selling solar generator brand born with a mission to offer green energy to everyone, everywhere. Expanding its footprint from the US to Europe, Japan, and China, Jackery has sold over 3 million units globally since 2018, with its products consistently selected as Best Sellers on Amazon. In addition, Jackery has earned 363 global patents. The brand has so far received 53 prestigious international design awards, including the Red Dot Design Award, the iF Design Award, the A' Design Award and Competition, the Best of IFA Award and the CES Innovation Award. Jackery is also proud to announce its official partnership with IRC, International Rescue Committee, helping those affected by disaster across the globe in their time of need. So far, the carbon emissions reduced by the accumulative globally sold solar panels equals planting 2.46 million trees.

(2/2)

Related Sectors:

Consumer Technology :: Home & Garden :: Leisure & Hobbies :: Manufacturing, Engineering & Energy ::

Scan Me:

Company Contact:

_

Jackery

T. 07395603007
E. nicola@jackery.com
W. https://uk.jackery.com/

View Online

Additional Assets:
Press Release - Spanish
Press Release - French
Press Release attached - Italian
Press Release - Polish
https://uk.jackery.com/

Newsroom: Visit our Newsroom for all the latest stories:
https://www.jackery.pressat.co.uk