

What is solarcont GmbH?

SolarCont GmbH is an Austrian joint venture set up in 2022 by container technology specialist Gf&#246;llner and Austrian PV system supplier Hilber Solar. This content is protected by copyright and may not be reused. If you want to cooperate with us and would like to reuse some of our content, please contact: [editors@pv-magazine.com](mailto:editors@pv-magazine.com).

What is solarcontainer & how does it work?

Solarcont, an Austrian startup, has unveiled Solarcontainer, a portable PV generator that can function as a mobile solar plant independent of the electrical grid. In remote areas, it can guarantee stable power supplies and even almost replace public grids with strong power fluctuations, as well as diesel generators.

What is a modular container platform?

The modular platform combines multiple containers with battery and energy storage systems, ensuring easy transportation with standardized ISO 668 container dimensions and a permanent "CSC badge" for security. The container measures 6 meters x 2.4 meters x 2.9 meters and weighs 20 tons.

How many solar modules can be stored in a container?

The container measures 6 meters x 2.4 meters x 2.9 meters and weighs 20 tons. It consists of 240 solar modules placed on a folding system that can be removed and stored. The system has a capacity of up to 140 kW and can extend over a total length of 120 meters (60 meters per side). The result is a maximum possible solar area of around 720 m&#178;.

Dornbirn (&#214;sterreich), 3. September 2025 - Maximale Energieeffizienz, Versorgungssicherheit und Kreislaufwirtschaft: Die e.battery systems AG, kurz e.bs, mit Sitz in Dornbirn (&#214;sterreich) realisiert ...

Austria quadruples subsidies as demand for solar and battery energy storage systems soars, adding 218 MW PV and 200 MWh storage capacity.

Slovenian company NGEN has switched on what it claims to be Austria's largest battery storage facility. The project is located next a wood gas generator which opened in November 2024 in ...

Commissioned by NGEN Group in Arnoldstein-Gailitz, the battery storage facility delivers 21.9 MW of power and 43.8 MWh of capacity after its 2025 expansion, making it Austria's largest ...

The standard container size allows for easy transportation via container ships, freight trains, or trucks, ensuring that the green energy generators arrive safely and in optimal condition. ...

Discover how GSL Energy successfully deployed a 20kWh stackable LiFePO<sub>4</sub> battery system with a 10kW Deye hybrid inverter in Salzburg, Austria. This residential solar storage solution ...

## Austria's new solar container battery company

The company said the system can also be used as an electricity supply in case of extreme weather conditions. The modular platform combines multiple containers with battery and ...

Batteriecontainer Die Zukunft der Energieversorgung. Der innovative, modulare Batterie-Container ist die perfekte All-in-One Lösung für große PV-Anlagen. Die Großspeicher-Systeme ...

Solarcont has developed a portable, containerized PV system featuring 240 solar modules on a folding system for easy removal and storage.

We are proud to announce the successful installation of a containerized lithium battery energy storage system in Austria, shipped directly from our manufacturing base. This project marks a ...

Web: <https://www.scmindustries.co.za>