

Press release

IBC SOLAR presents a new high-voltage storage system: era:powerbase

The new product by IBC SOLAR allows smart and flexible storage.

Bad Staffelstein, March 18, 2019 – IBC SOLAR AG, a global leader in photovoltaic (PV) systems and energy storage, is expanding its portfolio with a new high-voltage storage system: era:powerbase. The smart storage system is highly flexible thanks to its modular design. Due to the expandability of the capacity from 7.5 to up to 15.0 kWh, the storage system adapts individually to the requirements of the user and guarantees a maximum utilisation of self-produced solar power.

Smart, flexible and easy to install – the new **era:powerbase** high-voltage storage system by IBC SOLAR is characterised by a series of user-friendly properties. Equipped with three to six battery modules, the expandable capacity of the storage system from 7.5 to up to 15.0 kWh allows a flexible and individual adjustment of the storage system to the requirements of the user. If circumstances change and as a result energy consumption as well, for example due to the acquisition of an electric car, the storage system can simply be expanded with further battery modules. The expansion of the capacity of **era:powerbase** is possible throughout its service life and, unlike with previous storage models, applies even in the event of a change of cell generation.

Designed for a one-person installation, **era:powerbase** can also be quickly and easily fitted and installed. Furthermore, the new high-voltage storage system made in Germany also scores points with its batteries. Produced exclusively in Germany, they are subject to strict quality criteria and tests. IBC SOLAR therefore sets high standards across the industry.

era:powerbase is one of our product highlights 2019 at the Intersolar Europe, Europe's leading trade fair for solar technology. More information on the company's international services, as well as on further news and highlights from IBC SOLAR, can be discovered at the fair from May 15 to 17, 2019 in hall A3, booth 470 and 670.

About IBC SOLAR

IBC SOLAR is a leading global provider of photovoltaic and energy storage solutions and services. The company offers complete systems and covers the entire product range from planning to the turnkey handover of photovoltaic systems. The product range comprises solar parks, self-consumption systems for commercial enterprises and private households, off-grid photovoltaic systems and diesel hybrid solutions. As a project developer and general contractor, IBC SOLAR implements and markets major solar projects worldwide. The manufacturer-independent system house guarantees the highest quality for all projects and has currently implemented photovoltaic systems with an output of over 3 gigawatts worldwide. IBC SOLAR works with a close network of Premium Partners and supports them with their own software tools for planning and designing grid-connected systems including storage systems. IBC SOLAR offers customised packages for energy providers, municipal utilities and providers of photovoltaic solutions. The company ensure the best possible output of solar parks through technical management and monitoring.

IBC SOLAR was founded by Udo Möhrstedt in Bad Staffelstein in 1982 who has managed the company as the Chairman of the Executive Board to date. The system house is a pioneer of the energy turnaround in Germany and is especially committed to energy cooperatives with its own planned public solar parks. The company is active internationally with numerous regional companies, sales offices and partner companies in more than 30 countries.

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