

An off-grid system consists of solar modules, an off-grid inverter and rechargeable battery unit where the energy produced from the solar panels is being stored. Thus, the energy can be used in cases where there is no energy network or you want to use your own energy produced.

The lack of a standard grid does not mean lack of electricity. Our offers for PV systems provide full access to electricity. They consist of photovoltaic modules, battery, charge controller and all necessary components for installation.

The On-grid solar systems are designed to generate electricity, and there are two options for managing the produced energy. The first option is to consume the electricity produced by the solar panels, and in times of excess production you can send it to the grid.

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Unlike the On-grid solar generator, the Off-grid photovoltaic system works completely independently of the power supply network. The capabilities of the independent solar systems are many, and in addition to different functionality and application, they ...

A solar power station without connection to the grid (Off-Grid or Stand-alone Solar Power System) ensures independence from energy suppliers. An important component of such a system are batteries that allow the use of solar energy not only during the day but also at night.

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