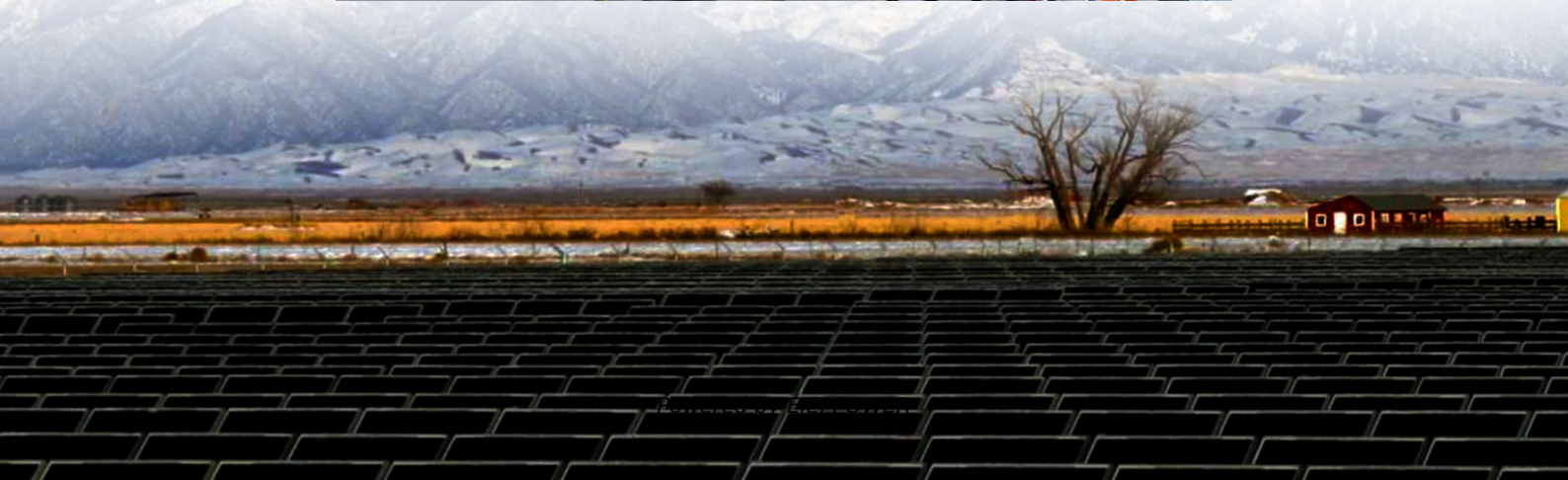


# **Lithuanian Off-Grid Solar Containerized High-Voltage Type**





## Overview

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What is the energy storage system in Lithuania?

In July of 2021, the Government of the Republic of Lithuania appointed Energy Cells as the operator of the storage facilities for the provision of electricity from the instantaneous isolated mode reserve. Energy storage system will ensure the security of supply of Lithuania's energy system and the possibility to operate in an isolated mode.

Does SoliTek Vega work with a hybrid inverter?

The system features an aerosol fire protection system. It comes with a performance warranty of 6,000 cycles and a 10-year product warranty. SoliTek VEGA is compatible with a hybrid inverter from China's Deye SUN-29.9/30/35/40/50K-SG01HP3-EU-BM3/4 series.

How is SoliTek high-voltage battery system made?

The high-voltage system utilizes lithium-iron phosphate (LFP) battery cells. The battery modules integrated into the product are manufactured on SoliTek's automatic production line in Vilnius with an annual output of 350 MWh. The company aims to scale up its battery storage manufacturing capacity to 1 GWh.



## Lithuanian Off-Grid Solar Containerized High-Voltage Type

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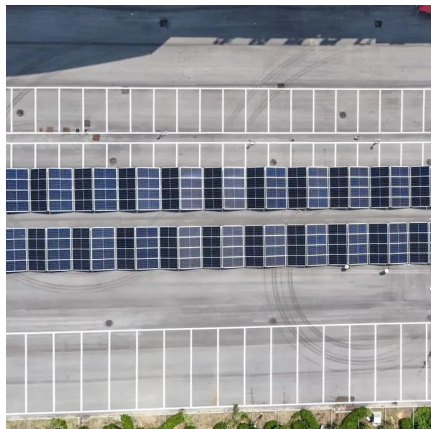


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Key attributes Battery Type LiFePO4 Grid connection Off grid, Hybrid grid Brand Name Amosolar Place of Origin Anhui, China Dimension (L\*W\*H) 1200\*2160\*750mm Weight 880kg ...



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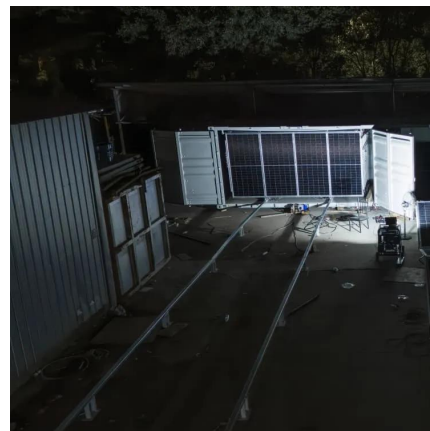


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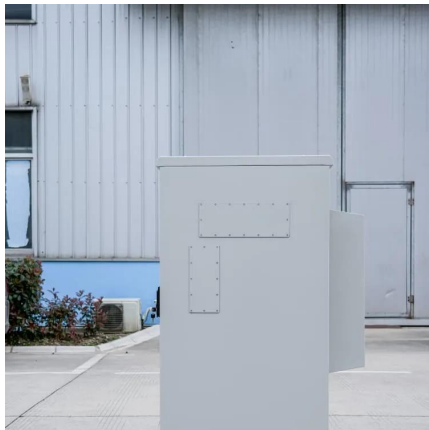
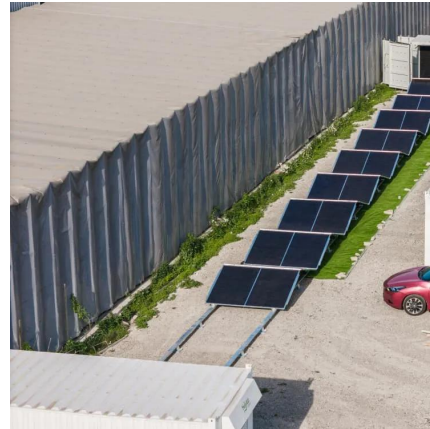
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