

# Swiss Solar Orchard Power System



## Overview

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Swiss energy company Insolight has started an agrivoltaic trial in Valais that installs a 250 kW solar array above apple, pear and apricot orchards, producing about 300 MWh per year while protecting trees from hail and heavy rain. This aims to support the growth of fruit and, from fall 2025, generate around 800 megawatt hours of energy per year. (CONNECT) The. Conthey, Canton of Valais, Switzerland — Insolight, in collaboration with Agroscope, Romande Energie, and the canton of Valais, inaugurates its first agrivoltaic installation on orchard crops in Conthey. The installation, which is supported by the Swiss Federal Office of Energy (SFOE), covers an area of 165m<sup>2</sup> and will be used for. Sustainable farming technology is improving constantly, and Swiss scientists have just announced a breakthrough that could take it to the next level.

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### **Insolight tests Agri Photovoltaic system in an organic raspberry**

This novel system is a major step towards energy transition in Switzerland, as it has shown that there are immediately scalable, innovative solutions that protect plants in producing ...

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### **Fruits and solar power from a Swiss field**

"Discover how Swiss fields are doubling productivity with fruits and solar power, championed by two universities at the new Agrisolar Forum."



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### **Insolight opens its first agrivoltaic orchard installation in Conthey**

With the expansion of its solutions to a greater variety of crops, and a project pipeline of over 500 MWp, mainly in Switzerland, France and Italy, Insolight is supporting the energy transition and actively ...

## Swiss Solar - Swiss Solar

SWISS solar modules are engineered in Switzerland and meet the highest quality standards. As an internationally recognized premium brand. Exclusive packaging created by our designers and

...



 **TAX FREE**

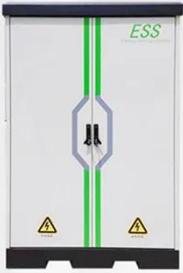
**ENERGY STORAGE SYSTEM**

**Product Model**  
 HJ-ESS-215A(100KW/215KWh)  
 HJ-ESS-115A(50KW/115KWh)

**Dimensions**  
 1600\*1280\*2200mm  
 1600\*1200\*2000mm

**Rated Battery Capacity**  
 215KWH/115KWH

**Battery Cooling Method**  
 Air Cooled/Liquid Cooled



## World Premiere: Insolagrín Conthey, the New Agrivoltaic Solution is ...

Revolutionary Swiss solar technology. This solution - developed by Swiss start-up Insolight - incorporates innovative translucent solar modules. Based on optical micro-tracking ...

## Swiss Energy Firm Launches Agrivoltaic Trial Over Orchards -- Solar

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**Farmers implement game-changing energy system to**



## protect crops ...

Insolight, a Swiss company specializing in agrivoltaics, has recently revealed plans to develop 1,300 solar modules, each capable of producing 600 watts of power, at an agrivoltaic facility ...

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## Solar power in Switzerland

Solar power in Switzerland has demonstrated consistent capacity growth since the early 2010s, influenced by government subsidy mechanisms such as the implementation of the feed-in tariff in ...



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## Energie 360° and Insolight build agricultural solar power installation

Zurich/Renens/Leuggern - Energie 360° and Insolight are creating an agricultural solar plant on a cherry farm spanning 12,000 square meters in Leuggern, Switzerland. This aims to ...

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