



# Swiss solar container battery air transport





## Overview

---

Vaud-based Swiss Airtainer has developed the lightest active temperature-controlled air cargo container on the market. The containers are equipped with solar panels for self-sustaining energy and two-way real-time communication, ensuring reliable monitoring during transit. The company previously received multimillion-dollar startup grants from venture capital sources, including the Swiss WorldCargo, Swiss Airtainer, and B. • Empty weight of the container (TARA weight) is 400 kg which is significantly lighter than the. To keep this critical technology moving through global supply chains, shippers must understand how to safely ship lithium-ion batteries by air.



## Swiss solar container battery air transport



### Swiss Airtainer secures significant pre-round A funding to accelerate

The containers boast a cutting-edge, IATA Air Cargo Innovation Award-winning design, with full redundancy in all mission-critical components that incorporates solar panels and six fully ...

### Swiss Airtainer secures funds to scale its air cargo solutions

In addition, the containers incorporate solar panels and six fully redundant lightweight batteries to ensure consistent temperature control even in challenging conditions.



### [Envirotainer invests in Swiss Airtainer . GGBa](#)

Vaud-based Swiss Airtainer has developed the lightest active temperature-controlled air cargo container on the market. The containers are equipped with solar panels for self-sustaining ...

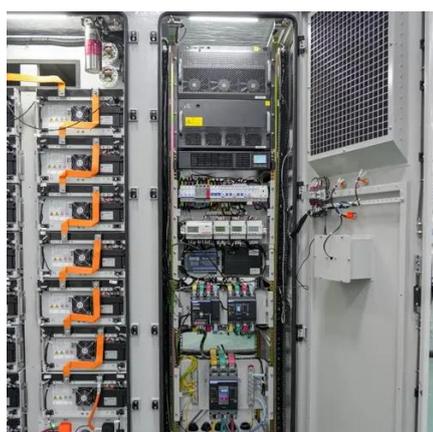
### Swiss Airtainer

This solution aims at providing an eco-friendly, cost-effective, and intelligent temperature-controlled air cargo container so as to transport life-saving medicine in the safest and most ...



### Transporting solar panels - 20 years experience , DSV

Using our global network of air and sea carriers, we design a solar energy logistics solution that transports your solar panels or solar panel components efficiently and safely to their destination.



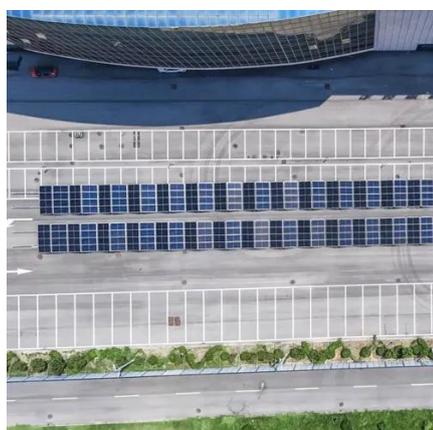
### **Swiss Airtainer, partners launch solar-powered pharma container**

Swiss Airtainer, Swiss WorldCargo and BPL Biotech & Pharma Logistics have launched a solar-powered "self-sustaining airfreight container" that weighs 250 kilograms less than competitors' ...



### **Swiss collaboration allows first lightweight active container to take**

The container utilizes solar energy to feed the battery, allowing the thermal unit to maintain the required temperature range without the need for an external power source.



### **SOLAR REFRIGERATED CONTAINERS**



Each container emits 18 tons of CO2 annually, equivalent to charging 2.2 million smartphones. Ever wondered how that fresh avocado stays perfect for weeks during ocean shipping? Meet refrigerated ...



## Shipping lithium batteries by air

To keep this critical technology moving through global supply chains, shippers must understand how to safely ship lithium-ion batteries by air.

## [Solarcontainer explained: What are mobile solar systems?](#)

The use of several modules to increase the solar yield offers flexible scaling of the system, which can also be combined with battery systems and other energy storage systems. In transport state, the ...





## Contact Us

---

For catalog requests, pricing, or partnerships, please visit:

<https://www.id2market.eu>

Phone: +34 910 56 87 45

Email: [info@id2market.eu](mailto:info@id2market.eu)

Scan the QR code to access our WhatsApp.

