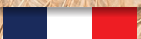


# The Autonomous Solar Powered Cold Room

**AirSolar**  
SOLUTIONS  
AN AIRWELL GROUP BRAND

Refrigeration based  
on clean energy!

CFSA



FRENCH BRAND

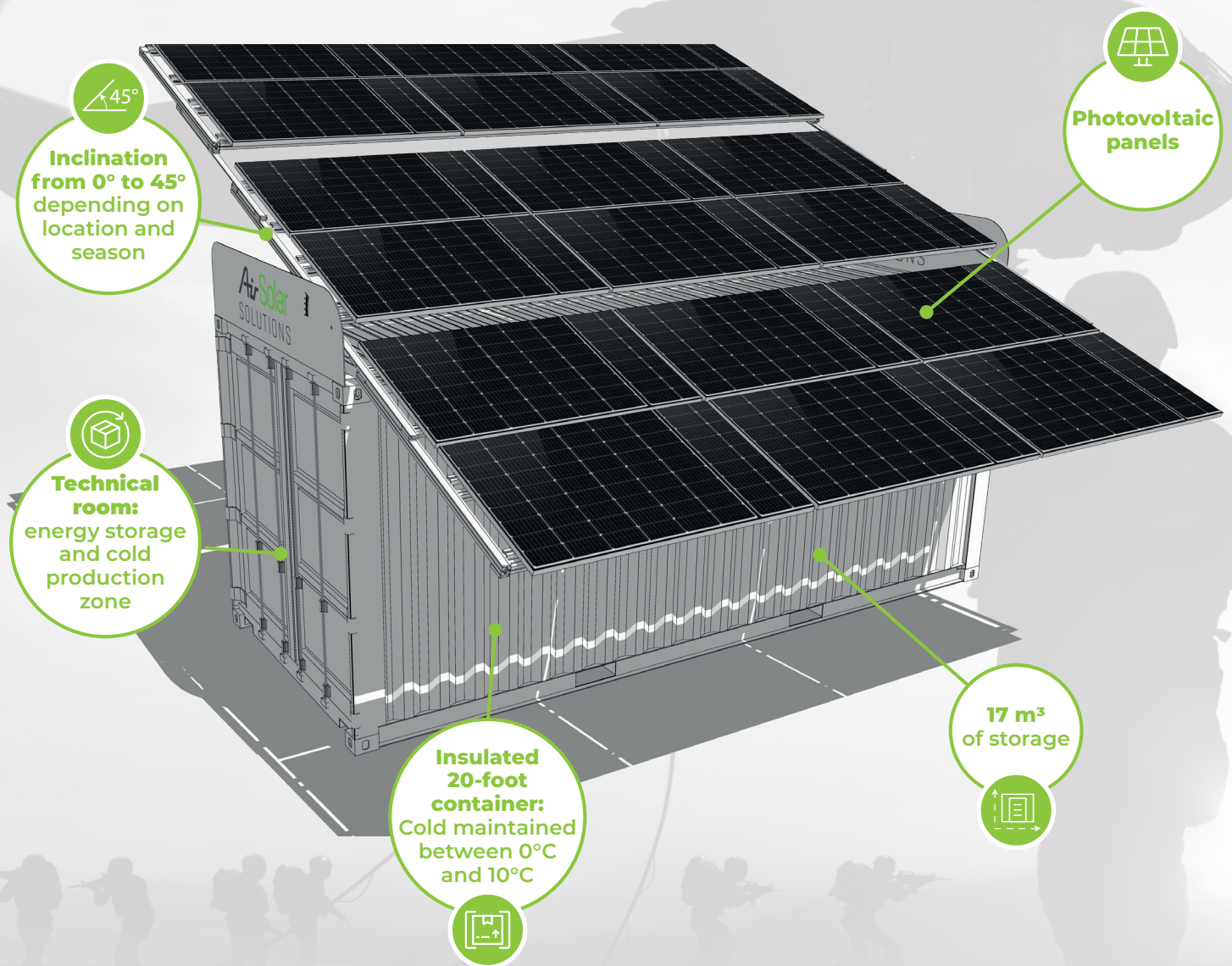
[www.airwell.com](http://www.airwell.com)

## Conserve valuable resources with the Autonomous Solar Powered Cold Room!

This solution allows you to keep foodstuffs or medicines around the world, in your military bases in order to facilitate and improve accessibility to essential resources, even in the absence of an electricity grid.



# The Autonomous Solar Powered Cold Room



**The CFSA, a simple principle:** the sun's rays are captured by solar panels and then transformed into electrical energy to power a refrigeration unit. Solar panels, batteries, cooling unit, inverter, all components are available in the CFSA, making it a off-grid and plug-and-play solution.

# An all-in-one solution

## Compact, mobile and modular

The CFSA is relatively easy to move from point A to point B thanks to is a system adaptable to each means of transport and easy and rapid deployment of the solar panels. Moreover, the number of solar panels and batteries can be adjusted according to the energy needs for 24/7 autonomy.

### MARITIME TRANSPORT

Solar panels are stored inside for shipping

### LAND TRANSPORTATION

Solar panels are installed on the roof for ground transportation

### AIRSOLAR CFSA READY FOR USE

A simple mechanical system allows the deployment of solar panels in 10 minutes



For any emergency intervention, the CFSA can also be transported by helicopter.

## A sustainable product and guarantee of a reputable brand



With over 75 years of experience in the energy field and a presence in 80 countries, we are committed to serving our customers by designing solutions that best suit their projects. Each CFSA is the result of **in-depth study and meticulous manufacturing**. It ensures that you have chosen a durable and high-quality product!

**7** AFFORDABLE AND CLEAN ENERGY



**9** INDUSTRY, INNOVATION AND INFRASTRUCTURE



**12** RESPONSIBLE CONSUMPTION & PRODUCTION



**13** CLIMATE ACTION



By using the power of the sun, an abundant renewable energy source, the CFSA is able to improve the daily life of soldiers even in isolated territories, while respecting the environment.



## An economic and profitable investment

The return on investment of a solar installation enables significant cost savings. Using a natural and abundant resource such as the sun allows a reduction in costs on the long term compared to generator sets. With the CFSA, you are opting for a strategy to reduce fuel consumption.



## Connected for an integral service

Your screen will display the evolution of storage and energy consumption. With just one click, you will be able to view the associated graphs and adjust the set temperature as needed. If a component malfunctions, you will be promptly notified, and our team will intervene as quickly as possible.

## Various applications



This solution presents an **opportunity for economic, social, and health development. Fruits, vegetables, meats, fish, flowers, dairy products, medications, or vaccines**; all sensitive perishable goods can be preserved at the appropriate temperature.

The CFSA will greatly contribute to:

- **Improve** environmental performance
- **Develop** renewable energies
- **Control** food stocks
- **Facilitate** emergency intervention
- **Support** armed forces around the world

**GROUPE AIRWELL**



**A leading French brand among professionals.**

A French expert and creator of climate and thermal solutions for 75 years.

10, rue du fort de Saint Cyr - 78180 Montigny-le-Bretonneux, FRANCE



**Stay updated with all the latest news from Airwell!**

### CONTACT US!

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