SUPERSOLAR ALU CARPORT



Efficient use of space

To install a carport, no additional space is needed, instead an already existing space can be utilized to maximize efficiency.

And a solar carport can help lower energy bills and making them more predictable.

Protection for cars

A carport can protect vehicles from sun to prevent overheating, and it protect vehicles from rain and snow. By providing shade to prevent cars from overheating in the sun, solar carports can actually improve the car owner's fuel economy.

Convenient EV charging

The most obvious advantage is the extra power solar carports provide. Solar carports can be used to charge electric vehicles, or they can be used in combination with a battery backup system, to be used during power outages.









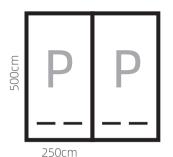


Supersolar Alu Carport System

We usually say solar carport to describe a smaller-scale project covering only 1-3 vehicles, such as in a residential setting.

- Our cars sit idle for 95% of the time, and the places we put them occupy a great deal of space.
- A solar carport provides a number of benefits, only some of them financial.

Considerate parking space



For sedan or hatchback

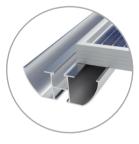


Battery storage



>> More options

Water management





EV charging station



>> Projects





* Larger scale design also availabel

>> Structural advantages

- Partly pre-assembled
- No need for lifting equipment
- Easy to install

- Better sun exposure
- Easy to clean with water
- Easy maintenance

>> Details needed for design

- 1. Parking slots required, or solar panel quantity required
- 2. Snow and wind load, or the location of the project site
- 3. Other requirements for the project