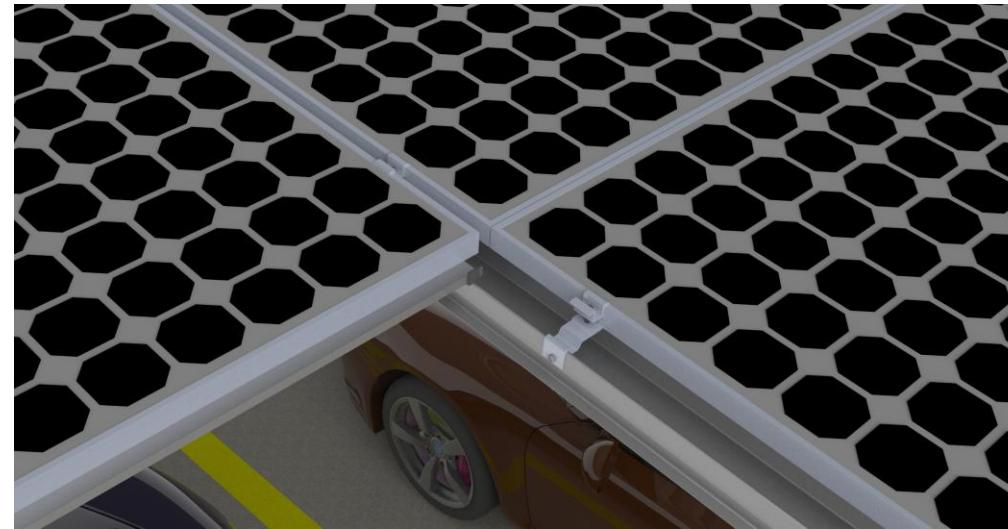


SOLAR CAR PARK CANOPIES – TO THE TRADE

SOLAR UK
SINCE 2000



Solar car park canopies can help generate additional power when, for example, the roof space on a building has been used for solar PV already, but more generation is required, or perhaps the roof itself is not fit for a solar mounting system.

From a single bay to multiple canopies across a commercial car park, Solar UK Winsun systems are tailored to your specific situation.

Available in both aluminium and galvanized steel, we offer variable pitch orientation and gullwing/Y-shaped design.
Designed to EN1991-1-3 and EN1991-1-4 standards and CE-certified

The canopies can be designed to incorporate EV charging, battery energy storage, rainwater channel systems and LED lighting.

Our trade pricing is a simple '**Canopy Design & Supply Only**' or '**Canopy Survey, Design, Supply & Installation (inc. groundworks)**'

TRADE SERVICE LEVELS AVAILABLE

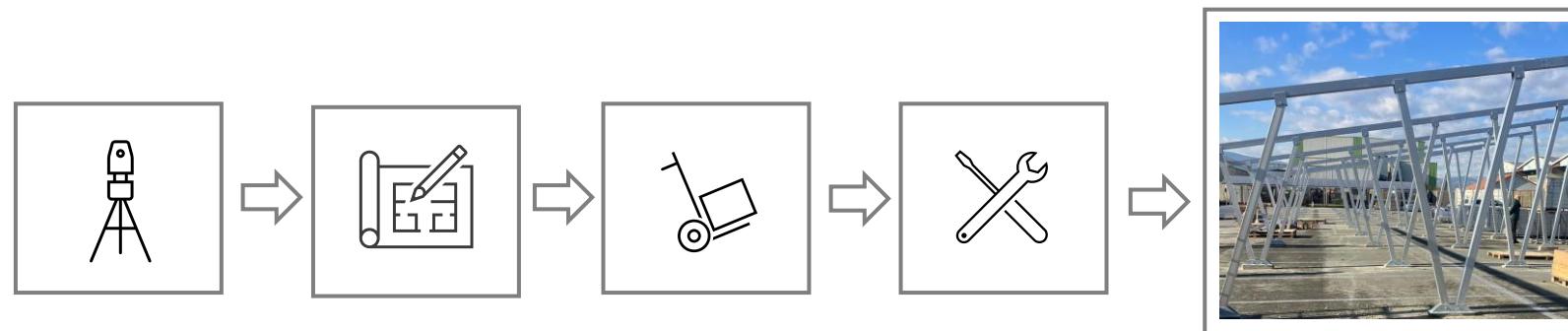
Option 1) Canopy Design & Supply Only

ready for the customer to complete all aspects of the canopy installation (inc. groundworks), solar installation and commissioning



Option 2) Canopy Survey, Design, Supply & Installation (inc. groundworks)

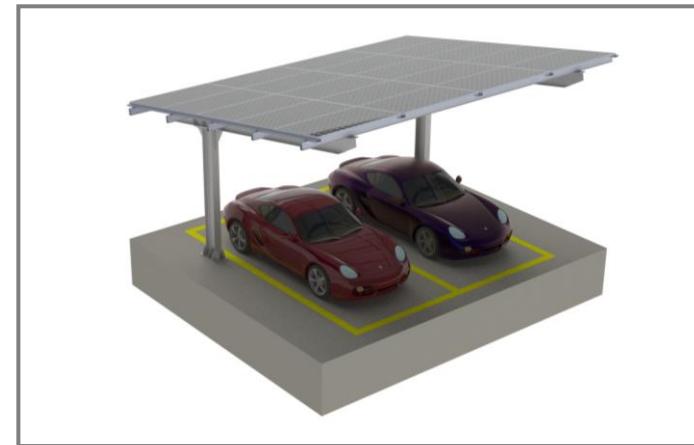
ready for the customer to complete all aspects of the solar installation and commissioning.



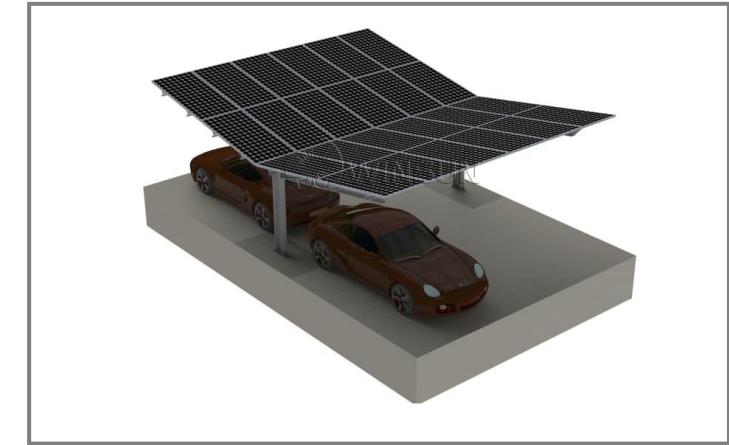
CANOPY VARIATIONS



Aluminium Mounting System



Steel Mounting System – Single Pole



Steel Mounting System – Y-shaped

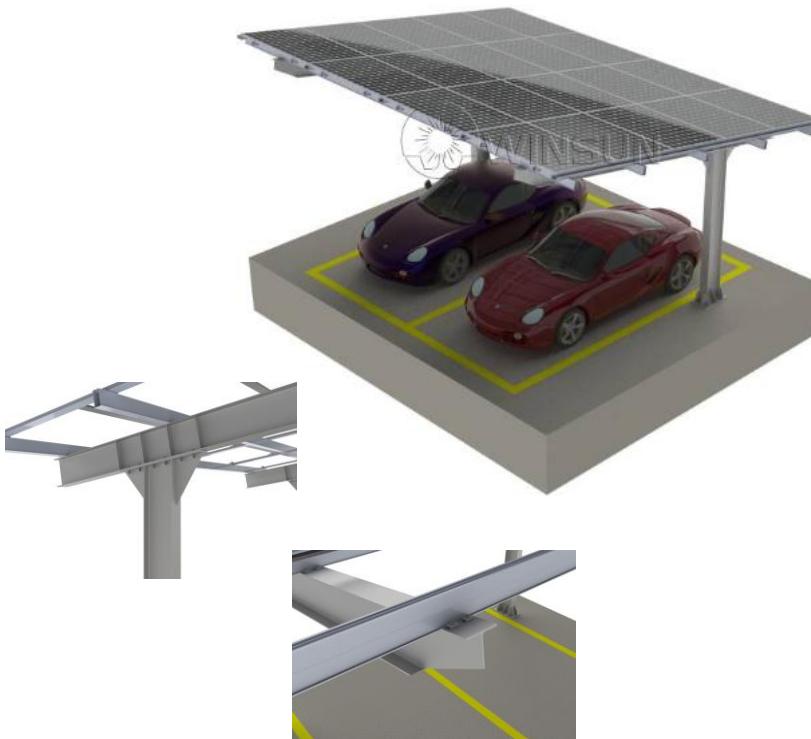
CARBON STEEL SINGLE POLE MOUNTING SYSTEM



A single-pole solar car park system, constructed from high-strength carbon steel with a hot-dip galvanized surface treatment providing enhanced structural stability and excellent corrosion resistance.

Wind Load 60m/s
Snow Load 2kn/m²
Material Q235B & SUS304
Warranty 15 years

WATERPROOF GALVANIZED STEEL MOUNTING SYSTEM



A galvanized steel support structure providing robustness and longevity for clients.

An aluminium waterproof top facilitates quick and easy installation for PV panels, offering excellent water resistance.

With a long-edge installation this versatile design accommodates various PV panel sizes.

Wind Load 60m/s

Snow Load 2.5kn/m²

Material Q235B Aluminium 6005-T5 & SUS304 Stainless Steel

Warranty 15 years

GALVANIZED STEEL Y-SHAPED MOUNTING SYSTEM



Simple in its design, this steel mounting system has single poles and maximises car parking space.

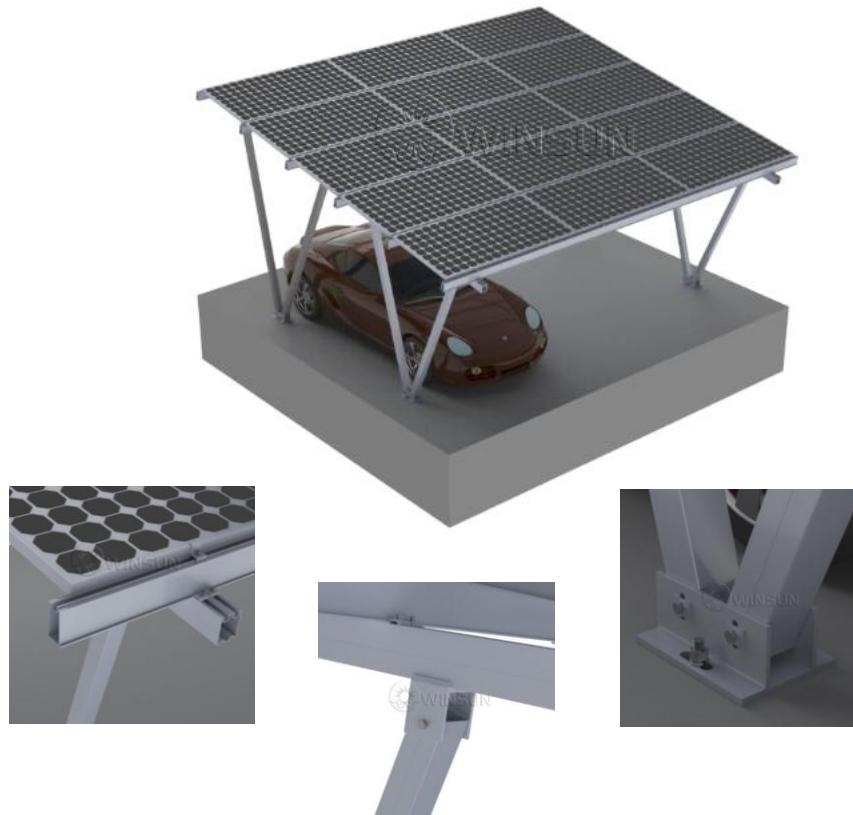
Wind Load 60m/s

Snow Load 2kn/m²

Material Q235B & SUS304

Warranty 15 years

ALUMINIUM MOUNTING SYSTEM COMMERCIAL & RESIDENTIAL



Suitable for commercial and residential use, the canopy height, parking space layout, and the installation angle, can all be customized.

This aluminium structure, arrives pre-assembled to the maximum extent thus making installation faster and more convenient for your client.

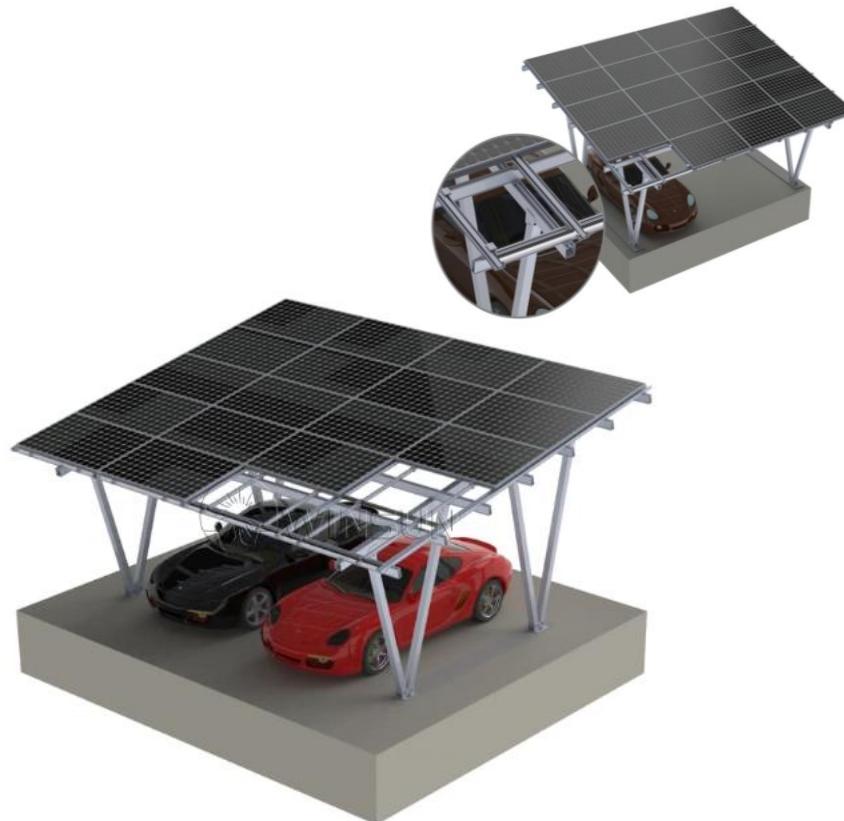
Wind Load 60m/s

Snow Load 2kn/m²

Material Aluminium 6005-T5 & SUS304 Stainless Steel

Warranty 15 years

HIGH-STRENGTH MOUNTING SYSTEM WITH UPGRADED LOAD CAPACITY



This is a new design with increased load capacity and with a snow load resistance up to 3.5kn/m^2

A structural waterproof design with the PV panels serving as the top cover enhancing the overall aesthetics. The aluminium structure is pre-assembled to the maximum extent to speed up the install time

Wind Load 60m/s

Snow Load 3.5kn/m^2

Material Aluminium 6005-T5 & SUS304 Stainless Steel

Warranty 15 years

SOLAR UK

Solar UK is the exclusive UK distributor for the Winsun Solar range of solar car park canopies.

We welcome all trade enquiries.

Solar UK - Head Office & Manufacturing
Vantage Point
North Trade Road
Battle
East Sussex
TN33 9LJ

01424 772903

sales@solaruk.com
solaruk.com

