

GOODWE

Modular Heavy Steel Commercial Solar Carport

ATLAS SERIES



Strong Against
Wind, Snow, Impact



Built-In
Waterproof Design



AI-Ready
Module Level Monitoring

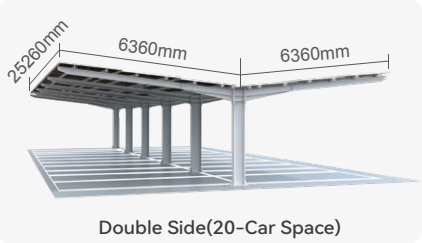
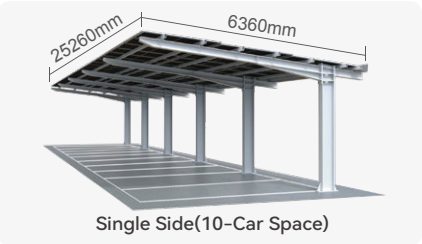


Customisable from
30 Car Parks

Carport Specifications

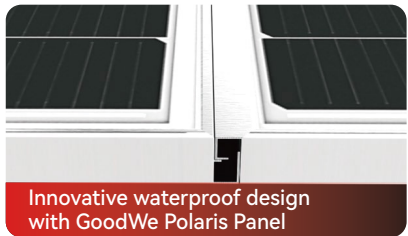
Structural Parameters

Material	Heavy Steel
Structure System	Welded mainframe with modular bolted connections
Design Standards	Engineered to Eurocodes Adaptable to National Annexes
Wind Load Capacity	Wind Resistance Tailored to Your Location
Design Life	25 Years



	Single side (10 Parking Space)	Double side (20 Parking space)
System Size	35.64 kW	71.28 kW
Length	6360 mm	12720 mm
Structure Width	25000 mm	25000 mm
Total Panel Width	25260 mm	25260 mm
Clearance Height	3000 mm	3000 mm
Peak Height	4200 mm	4200 mm
No. of Panels	GoodWe Polaris 540 W x 66 PCS	GoodWe Polaris 540 W x 132 PCS
Footing	At least 700mm diameter pier with 2000mm depth	At least 800mm diameter pier with 2500mm depth

Structure Details



Innovative waterproof design
with GoodWe Polaris Panel



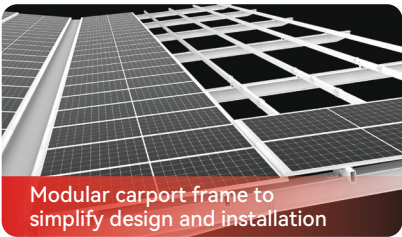
Overlapping installation
to prevent water ingress



Under-Panel fixings to enable
quicker and safer installation



Bolt-Only connections
No on-site welding required



Modular carport frame to
simplify design and installation



Integrated water management to
suit various site conditions



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Rednote



GoodWe

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