



**Commercial carport**

Unilateral parking solar carport mounting system

**Technical specifications**

Installation site	Ground	Wind resistance	56m/s	Design standard	AS/NZS 1170, DIN 1055, IBC 2006, GB 50017-2003, etc
Installation angle	0-30 degree	Snow load	1.4KN/m2	Warranty	10 years warranty and 30 years service life
Panel arrangement	Horizontal	Panel size	Any		
	Description for Main Parts				
	No.	Description	Material	Universal steel structure carport solution.	
	01	N-bracket kit	6063-T5/Q235b	Here, Fix N-bracket kit on concrete foundation, and fix main beam on N-bracket, fix mounting rail upon main beam, fix mounting rail upon main beam, and then fix panels by clamps.	
	02	Main beam kit	6063-T5/Q235b		
	03	Clamp kit	6063-T5		
04	Mounting rail kit	6063-T5/Q235b			

Bilateral parking solar carport mounting system

**Technical specifications**

Installation site	Ground	Wind resistance	56m/s	Design standard	AS/NZS 1170, DIN 1055, IBC 2006, GB 50017-2003, etc
Installation angle	0-30 degree	Snow load	1.4KN/m2	Warranty	10 years warranty and 30 years service life
Panel arrangement	Horizontal	Panel size	Any		
	Description for Main Parts			Product Basic Information	
	No.	Description	Material	Universal steel structure carport solution.	
	01	W-bracket kit	6063-T5/Q235b	Here, Fix W-bracket kit on concrete foundation, and fix main beam on W-bracket, fix mounting rail upon main beam,, fix mounting rail upon main beam, and then fix panels by clamps.	
	02	Main beam kit	6063-T5/Q235b		
	03	Clamp kit	6063-T5		
04	Mounting rail kit	6063-T5/Q235b			

For Solar Carports, Also we can provide single column type according to customers' requirements.

