

**Solar Carport - Single Row (Cantilever-up)**

➤ **DESIGN CRITERIA**

Wind Load: 30m/s~55m/s

Snow Load: 0.5KN-1.5KN

Solar Panel: 1650x992mm 4x16 Portrait

Layout : 1X12 cars

➤ **BASIC PARAMETER**

Material: Q235 hot dip galvanizing

Coating over 65um.

Fastener: Stainless steel SS304

Water Proof: Aluminum 6063-T5, EPDM

Tilt Angle: 5~15 dereeg

Lowest height H: 2.5m

Width of space: L1 2.5~3m

Length of space: L2 6m

➤ **STYLE**

Double Row Carport

North-south Vehicle parking

Suitable for Car, Van and SUV

➤ **CHARACTERISTIC**

1. Keep away from wind and rain
2. Vehicle charge station
3. Power supply to LED light, advertizing Board etc.
4. Sell clean energy to grid,
- 5 To the car battery

