

**DESIGN CRITERIA**

Wind Load: 30~55m/s

Snow Load: 0.5~1.5KN/m<sup>2</sup>

Solar Panel:

Layout : 5X16 cars

➤ **BASIC PARAMETER**

Material: Aluminum 6063-t5/Steel(Q235)

Anodized surface thickness over 10um.

Fastener: Stainless steel SS304

Water Proof: Steel tile

Tilt Angle: 0~10 degree

Lowest height H1: 2.5 m

Width of space: L1 2.5m

Length of space: L2 6m

➤ **STYLE**

Double Row Carport

North-south Vertical 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

