

## Solar Carport – Double Rows (Middle lane )

### ➤ DESIGN CRITERIA

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

Snow Load: 0.5KN-1.5KN

Solar Panel: 1650x992mm 9x25 Portrait

Layout : 2X8 cars

### ➤ BASIC PARMETER

Material: Q235 hot dip galvanizing

Coating over 65um.

Fastener: Stainless steel SS304

Water Proof: Aluminum 6063-T5, EPDM

Tilt Angle: 0~10 degree

Lowest height H: 2.5 m

Width of space: L1 6m

Length of space: L2 10±0.5m

Length of passageway L3: 4~4.5m

### ➤ STYLE

Double Row Carport

Diagonal parking 60 Degree

North-south 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

