

# Ground mounting system —Carport Solution



**Carport Rail ---BR3 Rail**  
KS-BR3-Length



**Carport Rail Splice Kit**  
KS-BR3-SP

**Carport Rail Clamp**  
KS-BR1-2AN-C35



**Middle Clamp**  
KS-CIC15-F40

**End Clamp**  
KS-CEC15-F40



**Carport Support Beam**  
KS-VR3-Length

**Application:**

Open Field Area, or Super Mall Parking Area

**Tilt angle:**

Up to 20° or Customized tilt angle

**Ground Clearance:**

Over 2000mm

**Module Type:**

Framed and frameless modules

**Module orientation:**

Landscape/portrait

**Layers of Rails:**

Single/double layer, cross rail installation

**Economic layout:**

3 rows of modules with vertical assembly  
6 rows of modules with horizontal assembly

**Advantages:**

Simple structure with high strength  
Corrosion-resistant aluminum construction  
(anodized aluminum alloy)  
The customized solution makes good utilization  
of ground and sunshine resources.  
Save installation time and labor cost on site