

Module Mounting System : Ground Mounting System

Pile-Ground Mounting System



UR Pile Ground System is applied for large commercial and utility PV systems on non-sandy ground, suitable for both framed and frameless module installation.

In UR Pile Ground System, Open Post can be pile into the ground 1-2 meters by pile machine quickly, then easily mounting the pre-assembled Al-Beam structure, B-Rail with clamps.

Our mission is to simplify your installation and ensure the structure safety. UR Energy, your best choice.

Product Features

1. Safety and Reliability :

Check and test the structure strictly to against the extreme weather condition.

2. Easy Installation :

Parts have been high pre-assembly on factory to save your installation time.

3. Flexibility and Adjustable :

Smart design reduce the difficulty of the installation on the most condition .

4. 10 Years Warranty :

UR Energy provides a 10-years warranty for the material and structure.

Technical Parameters

Installation Site	Open Field
Max Wind Speed	up to 60m/s
Snow Load	up to 1.4kN/m ²
Module Type	Framed or Frameless
Module Orientation	Portrait
Rail Material	Anodized Aluminum
Post Material	Hot-dip Galvanized Steel
Adjustability	Post Height Deviation : 10mm
	Post Angle Deviation : 2°
	Post Verticality Deviation : 2°
	Pile Driving Depth: 1000~2000mm
Soil Condition	Non-Sandy

