

# PV-ezRack SolarTerrace III

## The Pre-assembled Ground Mount Solution

SolarTerrace III is suitable for all the major PV panels including thin-film modules in the market. Designed to deliver exceptional value per watt installed, it's efficient and effective design ensures that PV projects are easily planned, managed and implemented. SolarTerrace III provides a strong and sturdy structure that is suitable for use in high wind and snow load environments.



### Specifications

Installation Site:	Open field
Wind Load:	Up to 88m/s
System Tilt Angle:	10 - 45 degree
Applicable Module:	Framed or frameless
Module Orientation:	Portrait or Landscape
Rail Material:	Anodised aluminium
System Material:	Anodised aluminium
Foundation:	Concrete or ground screw
Warranty:	10 years*

### Key Benefits

#### Easy Installation

High quality rails, Patented Z-module technology and pre-assembled structure allows fast deployment.

#### Versatile Application

Suitable for all types of ground conditions.

#### Universal Compatibility

The system is compatible with both leading framed and frameless PV panels on the market.

#### Highest Quality

The use of anodised aluminium alloy ensures high levels of corrosion resistance.

#### 10-Year Warranty

Cleenergy provides a 10 year product warranty for your peace of mind.

## Key Components



### ☛ Support (pre-assembled)

SolarTerrace III support legs are preassembled prior to shipment. When you arrive on site you just need to unfold it and fix it.



### ☛ T Rail 105mm (4") profile

The PV-ezRack T rail is using our unique Z-modules as junction components. This ensures you will save time on site. It's also a lot stronger profile allowing you to increase the spacing between footings.



### ☛ Rail Clamp for T-Rail

The T Rail Clamp used to secure the rail to the structure also used our unique Z-modules as junction components.



### ☛ Clamps

With our patented Z-module technology, our clamps can securely fix the PV modules directly to the rail. Clamp sizes ranging from 28 to 57mm (1.1" to 2.2") ensure PV-ezRack is compatible with all the major framed panels on the market.

## Assembly Illustration



The pre-assembled truss support can be unfolded on site.



The complete assembly requires only on bolt to be secured.

Distributor Contact: