

Frontier Technology Group Ltd

Solar Ground Mounting Structure

-Single pole

**Wind load**: 30m/s~55m/s

#### Item No.: 31013002

## Design criterion

Basic Wind Pressure: 0.5-0.8  $KN/m^2$ Panel size: <u>1650x992 mm 3x8 landscape</u> Covered area : <u>3.2X10 M<sup>2</sup></u>

#### Product Introduction

Product Material: Q235 Hot-galvanized steel with thickness>70um

Fasten Material: Stainless steel (304), aluminum clamps

The distance from lowest point of panel to ground:  $300 \leftrightarrow 500 \text{ mm}$ 

## > Product Characteristic

- Single pole-hammered pile
- ➢ High strength
- ♦ Apply to ground mounting
- ♦ Adopt stamping pile
- ♦ With distance from ground to the lowest point of panel

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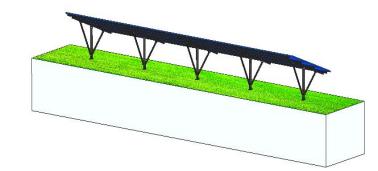
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# > Components

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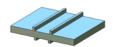


triangle connector

pole connector-down







panel clamp

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