The SunWize POWER STATION FRAME

RELIABLE POWER MINIMAL GROUND PENETRATION

The SunWize Power Station Module mounting structure is sturdy above ground solar structure, that allows you to place a large amount of solar on your site, with minimal ground penetration requirements. The Power Station can be utilized on its own for up to 4.8KW of solar, or used as part of a larger array.



The SunWize Power Station Frame is designed to pair with a selection of SunWize battery and equipment enclosures, to simplify the installation proses and make the power station an all in one system



There are two model rail options available, a 12 module version, and a 8 module version. Both version are designed to be adjustable, allowing most any solar module from 350 to 405W to fit with ease.



The Power Station Frame is rated to be stable in areas with wind speeds of up to 120MPH when it is set to 30 or 45 degrees. Documentation is available upon request.







The **SunWize POWER STATION FRAME**

Module Options (72 Cell up to 405W) 12 Module Rail (244" Wide) 8 Module (184" Wide)

Accessory Options

Designed to Fit SunWize Enclosures (see next page)

Tilt Angle and Wind Ratings

- 15° Site Specific Analysis Required
- 30° 120mph Exposure "C", 20psf Snow Load
- 45° 120mph Exposure "C", 50psf Snow Load
- 55° Site Specific Analysis Required

Per ASCE/SEI 7-16, IBC 2018 Edition Exposure C



240030 Base Frame No modules or Module Rails

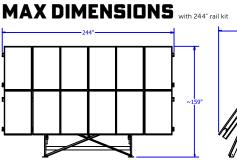


270099 244" Module Rails Holds up to 12 Solar Modules

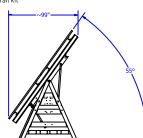


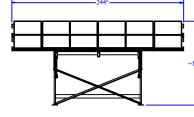
*Solar Modules Sold Separately

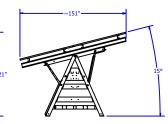
270098 184" Module Rails Holds up to 8 Solar Modules



Maximum Angle







Minimum Angle





Mix and Match **ACCESSORY OPTIONS**



T-8x8D Chest Enclosures Part Number - 004139

The SunWize Power Station Frame can fit up to two of out T-8x8D Chest Enclosures. This allows the power station to fit up to 16 8D Batteries with space for equipment.



T-4x8D Chest Enclosures Part Number - 004139

The SunWize Power Station Frame can fit up to two of out T-4x8D Chest Enclosures. This allows the power station to fit up to 8 8D Batteries with space for equipment.



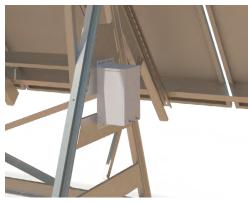
M2-8D Enclosure Part Number - 260019

The SunWize Power Station Frame has space for mounting one of our M2-8D Enclosures to the side. This Enclosure can be used to hold equipment and or batteries



WF2 Enclosures Part Number - 004199

The SunWize Power Station Frame has space for mounting one of our WF2 or WF4 Enclosures to the side. These enclosures are great options for easy to acess equipment enclosure



M1-24 Enclosures Part Number - 260020

The SunWize Power Station Frame has space for mounting one of our M1-24 Enclosures. The M1-24 can be used as a Solar Combine box, or as a small supplemental enclosure for a load or other devices.



Crane Lifting Kit

The Crane Lifting Kit is available as an optional accessory to help move the Sunwize Power Station to its perminate location after partial assembly has allready been completed.





