

SunPower® Helix™ Tracker



Greater lifetime energy production

The SunPower® Helix™ Tracker system combines high performance, high-efficiency panel technology, single-axis tracking, comprehensive warranties and O&M services to maximize energy production. That means more savings on your electric bill today, and in the decades to come.

Flexible design and layout

Building on SunPower's extensive experience with large-scale power plant installations, The Helix Tracker system's flexible design can help maximize energy density via multiple array configurations, string inverter options and variable row spacing.

Innovative robotic cleaning

Manual panel cleaning is a laborious and inefficient process. SunPower's robotic panel cleaning service can accomplish the task 10x faster while using 75% less water than manual methods—delivering up to 15% more annual energy production.¹

Anatomy of SunPower® Helix™ Tracker

Industry-leading solar panels

High efficiency SunPower® panels maximize energy production



Connectorized electrical balance of system

Plug-and-play design reduces field wiring and improves installation efficiency

Powerful EnergyLink® Monitoring Software

Gather real-time insights for intuitive energy management



Innovative panel cleaning robot

Add-on O&M service. Increases annual energy production while conserving water and reducing labor costs.

Features

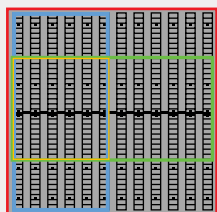
- Helix Tracker block: panels, inverter, system and foundations and DC & AC cabling within array
- Parts delivery
- System commissioning
- O&M services
- System warranty

Warranties

- SunPower panels, combined..... 25 years power and product warranty
- Tracker mechanical BOS 5 years
- Tracker electrical BOS 10 years
- Plug-and-play inverter² 10 years
- EnergyLink Monitoring hardware 10 years

Configuration Options

Array configuration



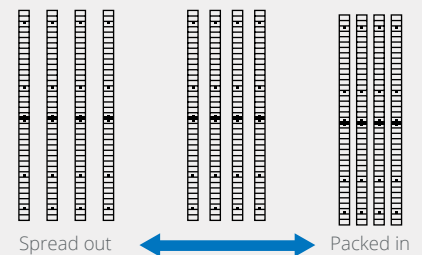
- 6 rows x 20 modules
- 6 rows x 40 modules
- 12 rows x 20 modules
- 12 rows x 40 modules

String inverter



20kW
24kW

Variable row spacing



1 Based on experience with robotic cleaning at actual SunPower sites, compared to data tracked by subcontracted manual cleaners utilized at a SunPower project.

2 Manufacturer pass-through warranty. Warranties of 15 or 20 total years are available directly through manufacturer.

©2017 SunPower Corporation. All Rights Reserved. SUNPOWER, the SUNPOWER logo, and HELIX and ENERGYLINK are trademarks or registered trademarks of SunPower Corporation in the U.S. and other countries as well.