



SunModo offers
the next generation
Ground Mount System
with SunTurf™. The streamlined
design combines the strength of
Helio Rails with steel pipes to
create the perfect ground
mount solution.

SurTurf<sup>™</sup> is ideal for solar installers looking for a durable and cost-effective system that can accommodate a wide variety of soil conditions.

## The SunTurf™ Ground Mount Advantage

- ✓ Easily scalable from kilowatts to multimegawatts PV Arrays.
- ✓ Foundation design solution for every soil condition.
- ✓ Online configuration tool available to streamline design process.
- Components optimized for strength, durability and fast installation.
- ✓ UL 2703 Listed by Intertek.

## Key Features of SunTurf™ Ground Mount System



SunTurf™ Ground Mount System easily integrate Helio Rails with Schedule 40 steel pipes. No drilling is required to attach the aluminum rails to the horizontal pipe. Optional bracing can provide additional structural rigidity for sites with high snow or wind load conditions. Anchor any ground mount installation using one of our fountain types including helical piles, precast ballasts and concrete piers.







## **Augers and Ground Screws**

Technical Data

Warranty

Our augers are suitable for use in weak to moderate strength soils and areas with a high-water table. Our ground screws are ideal for use in hard packed earth or soils with large amounts of cobble and gravel.





| Application          | Ground Mount   |
|----------------------|--|
| Material             | High grade aluminum, galvanized steel and 304 stainless steel hardware |
| Module Orientation   | Portrait and Landscape   |
| Tilt Angle           | Range between 10 to 50 degrees   |
| Foundation Types     | Post in concrete, helical earth auger, ground screw anchor and ballast |
| Structural Integrity | Stamped engineering letters available                                  |
| Certificate          | UL2703 listed by ETL   |
|                      |  |

25 years