



Introducing Helios 3D Layout Software

Helios 3D is a premier design software for utility scale PV solar systems for both ground and roof areas. The software features automatic, optimized drop shadow free placement of PV tables making planning large systems virtually seamless. The program's sophisticated design tools and intuitive workflow allow users to complete days worth of project work in hours.

A two-part software system, Helios 3D consists of database management and an AutoCAD-based drafting interface. Helios 3D is a proven software system for utility scale solar planning in Eupore and Schletter is the exclusive distributor of Helios 3D in North and South America.

Helios 3D supports several phases of PV projects including:

- Project Development: analysis and evaluation of the terrain and rate of yield
- Project Layout: structuring of the terrain and optimized placement of PV tables for maximum yield

Output Including:

- Optimized field layout: Accurate shadow calculations allow Helios 3D to optimize the installable number of racks on a site, leading to an increase in actual power
 - o Bill of materials for:
 - o Modules
 - o Posts
 - o Racking Specification
- GPS—coordinates for GPS controlled pile driver

Schletter will retrofit its Ram fleet with GPS control by the end of 2011.

Learn About Helios 3D and Much More at our Utility & Commercial Scale Installation Workshop

June 21 & 22 in Tucson, Arizona



A combination of classroom style presentations and hands-on installation instruction, this event is an excellent opportunity for PV installation companies looking at large commercial and utility-scale products and services, including instruction on the FS System.

For a low cost of \$190 USD attendees will gain the latest information from world-wide industry leaders including Kaco, Kyocera, and Schletter.

From live demonstrations of the GAYK pile driver, to mapping utility scale PV solar systems, this event to take your company to the next level of solar installations!

[More Information](#) | [Register Now](#)

Support Materials:
Helios 3D Product Brochure
Product Focus Page

Contact Us:
Contact Schletter at 520-289-8756 or via email at helios.3d@schletter.us for Helios 3D pricing and training information.