

ISYS™ GROUND MOUNT

Imagine Big Possibilities



Ground Mount
Solution

Introducing the fastest, strongest, most revolutionary PV ground mount solution ever!

Designed to deliver the most cost effective systems with the most responsive and scalable supply chain, ISYS is optimized for commercial and utility projects ranging from 500 kilowatts to gigawatts and custom designed for each customer's module and site conditions.

The extreme strength to weight ratio of components make ISYS the clear choice for large scale PV projects.

ISYS is assembled in the field, not built. The components require zero fabrication – no field welding, drilling, or cutting. Through smart design and pre-fabricated sub-assemblies, ISYS is one of the fastest systems to install with the least amount of labor.



Visit us online at www.unirac.com

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Subassembly

ISYS' unique, smart design allows for pre-fabrication of subassemblies prior to delivery to project sites.

Specifications: 50 ksi A653-G50 Carbon Steel
G90 Hot Dipped Galvanized Coating

Warranty

ISYS is covered by a 20-year limited product warranty. For complete warranties, visit our website at www.unirac.com.

Foundation

Engineered to accommodate every foundation option (driven pile, pre-cast concrete ballast, screw type earth auger, traditional excavation and concrete pier), ISYS adapts to the project site and enables customers to select the most cost-effective foundation system for their project site.

Hardware

Mounting hardware is galvanized, which is also less expensive than stainless steel.

I-beams

The I-beam components are manufactured by cold rolling, one of the most efficient manufacturing processes, which is significantly more affordable than aluminum ground mount systems.

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G90 Hot Dipped Galvanized Coating

KEY BENEFITS

of ISYS Ground Mount

Bigger and Better

- Extreme strength-to-weight ratio provides longer spans with minimized foundation points
- Bigger components means fewer connections and alignment issues

Superior Value

- Lowest total installed cost in solar
- Installs at a rate of 10 modules per man hour
- Designed to work specifically with your module
- Adapts to any site conditions = cost-effective foundation systems
- Economical steel components and galvanized hardware

Assemble, don't Build

- No fabrication required
- Repeatable installations
- No field drilling or welding

Complete technical support

- Array design, engineering and installation support
- All structural materials from one source

Bright Thinking in Solar



Our experienced application engineers will help you optimize your design for maximum power density and return on investment.

Assisted and supported by a dedicated Project Manager from our Utilities and Commercial Systems Group, a team devoted to supplying a complete suite of services, Unirac provides structural design services, on-site installer training, delivery logistics and field support to ensure accurate installation.

All structural materials for the array come from a single source, specifically packed and designed to work with each customer's module and site conditions.



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