



### Mount on all terrains, in no time.

The IronRidge Ground Mount System combines our XR1000 rails with locally-sourced steel pipes or mechanical tubing, to create a cost-effective structure capable of handling any site or terrain challenge.

Installation is simple with only a few structural components and no drilling, welding, or heavy machinery required. In addition, the system works with a variety of foundation options, including concrete piers and driven piles.



#### **Rugged Construction**

Engineered steel and aluminum components ensure durability.



#### **PE Certified**

Pre-stamped engineering letters available in most states.



#### **UL 2703 Listed System**

Meets newest effective UL 2703 standard.



#### **Design Software**

Online tool generates engineering values and bill of materials.



#### **Flexible Architecture**

Multiple foundation and array configuration options.



#### **25-Year Warranty**

Products guaranteed to be free of impairing defects.



**360° Product Tour**  
Visit [ironridge.com](http://ironridge.com)

## Substructure

### Top Caps



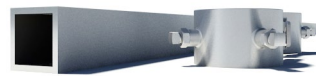
Connect vertical and cross pipes.

### Bonded Rail Connectors



Attach and bond Rail Assembly to cross pipes.

### Diagonal Braces



Optional Brace provides additional support.

### Cross Pipe & Piers



Steel pipes or mechanical tubing for substructure.

## Rail Assembly

### XR1000 Rails



Curved rails increase spanning capabilities.

### UFOs



Universal Fastening Objects bond modules to rails.

### Stopper Sleeves



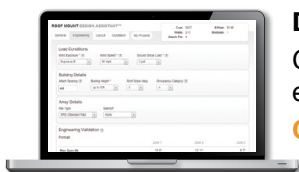
Snap onto the UFO to turn into a bonded end clamp.

### Accessories



Wire Clips and End Caps provide a finished look.

## Resources



### Design Assistant

Go from rough layout to fully engineered system. For free.

Go to [ironridge.com/design](http://ironridge.com/design)



### NABCEP Certified Training

Earn free continuing education credits, while learning more about our systems.

Go to [ironridge.com/training](http://ironridge.com/training)