



Ground Mount System



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.



UL 2703 Listed System Meets newest effective UL 2703 standard.



Flexible Architecture Multiple foundation and array configuration options.



PE Certified

Pre-stamped engineering letters available in most states.



Design Software

Online tool generates engineering values and bill of materials.



20-Year Warranty

Twice the protection offered by competitors.





Connect vertical and cross pipes.

Rail Assembly

XR1000 Rails



Curved rails increase spanning capabilities.

Resources





Attach and bond Rail Assembly to cross pipes.

Universal Fastening Objects

bond modules to rails.

UFOs 😑



Optional Brace provides additional support.



Steel pipes or mechanical tubing for substructure.

StopperSleeves 😑



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

Accessories



Wire Clips and End Caps provide a finished look.

Design Assistant Go from rough layout to fully engineered system. For free. Go to ironridge.com/design



NABCEP Certified Training

Earn free continuing education credits, while learning more about our systems. Go to ironridge.com/training