Multi-Pole Mounts—G2

PV Solar Ground Mounting System
Seasonally Adjustable
Multi-Pole PV Mounting (MPM-G2) System

The MPM-G2 is designed to install quickly and provide a secure mounting structure for PV modules on a single row of vertical pipe. The module specific design reduces the number of components and provides for an easier assembly. The MPM-G2 utilizes high-strength welded steel components and corrosion resistant hardware for long term-reliability. Seasonal adjustability for maximizing production is provided by nine positive locking tilt angle settings.

**Key Benefits**
- Maximum Strength
- Module Specific Design
- Ease of Assembly – Reduced Parts
- Single Row of Ground Penetrations
- Seasonal Elevation Adjustment

**Maximum Strength – Durable Design**
- Designs available to withstand up to 130 MPH wind zones
- MIG welded steel pipe caps and rail brackets with powder coated finish
- Stainless steel module mounting hardware
- 6000 series structural aluminum mounting rails
- Stainless steel module clamps
- Stainless steel rack assembly hardware

**Application Flexibility**
- Several sizes available from 2 through 4 modules in landscape orientation
- Structures designed for standard 3”, 4” or 6” Schedule 40 or 80 vertical steel pipe and 4” x 4” square or 5” x 4” rectangular horizontal steel tube (Installer Supplied)
- Capable of significant ground clearance
- Adjustable elevation brackets available with 0˚, 10˚, 20˚, 25˚, 30˚, 35˚, 40˚, 45˚, and 55˚ positive locking tilt angles.

**Ease of Assembly – Reduced Labor Costs**
- One row of vertical pipe reduces ground work
- Fast top-clamping module attachment
- Fewer ground penetrations than traditional ground mounts
- Patented RAD™ Twist-In Bolts that Lock-in-Place
- 0˚ Tilt setting to ease module installation
- Integrated grounding

**Options / Upgrades**
- Hot-Dip Galvanized Finish on steel components
- Anodized or Powder Coated Finish on Module rails