

Multi-Pole Mounts—G2


PV Solar Ground Mounting System
Seasonally Adjustable



 COMMUNICATIONS

 ENERGY

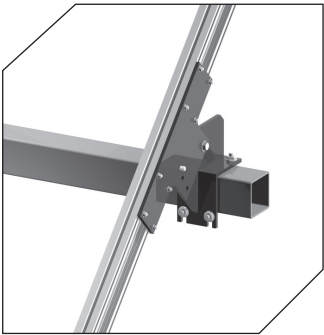
 SPECIAL INDUSTRIES

 SOLAR





Underside of Multi-Pole Mount



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.

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 high 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

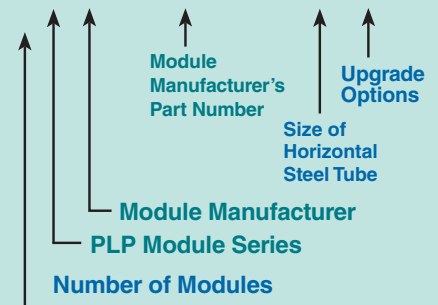
Key Benefits

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



Ordering Guideline

MPM4-D-SHARP-NE170UC1-4x4-AA



Options / Upgrades

- Hot-Dip Galvanized Finish on steel components
- Anodized or Powder Coated Finish on Module rails



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