



QUALITY MOUNTING HARDWARE SOLUTIONS FOR THE PV SOLAR INDUSTRY

Carports | Roof Mounts | Ground Mounts | Pole Mounts



PLP is a major U.S. manufacturer of PV solar mounting solutions. Since 1993, professional installers from coast to coast have relied on our high-strength and easy-to-install solar product solutions for roof, ground, and pole mount applications.

PLP delivers added value to our installation partners through technical expertise, installation support, and unparalleled customer service. Our domestic manufacturing capabilities and PV solar industry experience allow us to quickly respond to customers' needs.

CARPORT STRUCTURES

Solar Carport Canopy Shade Structure



- High-strength, galvanized steel construction
- Designs for single or double row of cars
- Used in residential and commercial settings
- Shared module clamps - up to 50% fewer clamps
- Modular design featuring common components
- Purlin extensions adjust to any width module

ROOF MOUNT SYSTEMS

POWER MAX™



- Non-penetrating, ballasted commercial flat roof mounting system
- Three choices: flush mount, dual tilt, or one-directional tilt
- Stackable, lightweight base for easier transport
- Wind tunnel tested and qualified - reduces ballast
- Integrated grounding, code compliant
- Unique, adjustable inter-row spacing for maximum density and layout flexibility

POWER RAIL™



- P6, P8, P14, and UD rail options for optimal span-to-cost ratio
- High-strength, top-clamping mounting system
- Parallel to roof, tilted, or open structure applications
- Single tool assembly
- Patented RAD™ Lock-in-Place Bolt
- UL 2703 compliant with integrated grounding

GROUND MOUNT SYSTEMS

POWER PEAK™



- Designed for commercial and large-scale applications featuring fewer components
- Installs over pile driven standard I-beams
- Tables optimized to site-specific conditions
- Field adjustable - faster installation
- Features *Lock-in-Place RAD™ hardware
- Factory pre-assembled minimizes components and on-site labor requirements

Multi-Pole Mounts (MPM)



- Designs available to withstand high wind loads
- MIG welded steel pipe caps and rail brackets with powder coat finish
- 6000 series structural aluminum mounting rails
- Stainless steel module clamps and rack assembly hardware
- Available in multiple sizes - supporting 2 to 4 modules high

POLE MOUNT SYSTEMS

Top-of-Pole Mounts (TPM)



- Standard mounts designed to withstand (ASCE 7-10) 105 MPH wind zones
- MIG welded steel strongbacks and mounting sleeves with powder coat finish
- Stainless steel module mounting hardware
- Single ground penetration with seasonal elevation adjustments ranging from 15° to 65° tilt angle settings
- Available in multiple sizes - supporting 1 to 15 modules
- Mount up to 5.4 kW on a single pole

Side-of-Pole Mounts (SPM)



- Available in painted steel or mill-finish aluminum construction
- Adjustable tilt angle
- Heavy-duty stainless steel mounting hardware
- Tower mounting options available



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