Solar Mounting Solutions
Composition/Asphalt Shingle Roofs
The Classic Composition Mount and the E-Mount series are designed for fast, simple installation onto existing composition/asphalt shingle roofs. Both mounts use Quick Mount PV’s QBlock Elevated Water Seal Technology® for a long, watertight life on the roof. Both series are also available with multiple attachment options: lag bolt, hanger bolt and extended hanger bolt.

Use the Classic Composition Mount when your project demands the highest quality mount on the market. The heavier, 12” x 12” flashing provides added protection for extreme climate zones.

The E-Mount, with a smaller, lighter flashing, is ideal for price-sensitive jobs in less extreme, milder climate zones.

**Features**

- QBlock® Elevated Water Seal Technology®
- Works with all leading racks
- Single bolt installation, no shingle cutting
- Aluminum flashing
- Approved by leading roof manufacturers, won’t void roof warranty
- Meets or exceeds roofing industry best practices; 100% IBC compliant
- 18-8 stainless steel hardware included
- Alignment guides
- ICC-ES certified (ICC-ESR-3744)
- 25-year warranty
Patented QBlock Elevated Water Seal raises the EPDM seal above the flashing and protects it with a cast-aluminum block.

**Classic Composition Mount Series**

Available with three attachment options: standard 6" hanger bolt, extended 6.5" hanger bolt, or lag bolt

Available finishes:
- aluminum mill (A); bronze anodized (B)

**The E-Mount Series**

Available with three attachment options: standard 6" hanger bolt, extended 6.5" hanger bolt, or lag bolt

Available finishes:
- aluminum mill (A); black (B)
The L-Mount® Series is designed for cost-effective, one-bolt installation onto existing composition/asphalt shingle roofs. Quick Mount PV engineered its patented Elevated Water Seal Technology® into an integrated L-foot and flashing for super-fast, single-lag bolt installation with unparalleled waterproofing. The L-Mount comes with a lag bolt or structural screw for attachment versatility and works with all leading racks. The L-Mount features a 9” x 12” aluminum flashing with alignment guides and rounded corners to easily slide under shingles and speed installation on the roof.

**Features**
- L-foot can be rotated 360 degree for optimal adjustability
- Works with all leading racks
- Available with lag bolt or structural screw
- QBlock® Elevated Water Seal Technology®
- Single bolt installation, no shingle cutting
- 9” x 12” aluminum flashing
- Meets or exceeds roofing industry best practices; 100% IBC compliant
- 18-8 stainless steel hardware included
- Alignment guides
- 25-year warranty
Elevated Water Seal Technology® raises seal above flashing for long-term water seal integrity.

**Single-Slot L-Mount with lag bolt**

**Single-Slot L-Mount**

Available finishes:
- aluminum mill (A)
- black (B)
**QBase® Composition Mounts**

The QBase Composition Mount is designed for cost-effective solar installation during new construction or roof replacement, and features QBase technology for superior strength and waterproofing. The base and post mounting system integrates seamlessly with the construction workflow.

**Features**

- Aluminum cone flashing with no welds or seams
- Works with all leading racks
- Attaches to roof structure with either 2 or 4 fasteners
- 2 fasteners and all hardware included; exposed hardware is 18-8 stainless steel
- Meets or exceeds roofing industry best practices; 100% IBC compliant
- 25-year warranty

**QBase Composition Mount**

The strongest base-and-post mount available

Available finishes:
- aluminum mill (A)
- bronze anodized (B)
Conduit Series

Quick Mount PV’s products protect conduit above the roof and allow leak-proof penetrations through the roof. The Conduit Series use our patented Elevated Water Seal Technology® to seal the roof penetrations. The Classic Conduit Mount lifts electrical conduit off the roof to protect wiring from overheating, while the Conduit Penetration Flashing provides a quick, easy way to install a variety of conduit sizes through the roof. The QBox™ flashed junction box provides a waterproof pass-through to the attic or through the overhang to either transition or combine two strings of conductors.

**Features**
- Patented Elevated Water Seal Technology®
- Aluminum pre-flashed mount
- Stainless steel hardware included
- Meets or exceeds roofing industry best practices
- 100% IBC compliant

**Classic Conduit Mount**
Raises array wiring off hot roof. Features Elevated Water Seal Technology®

**QBox™ Junction Box**
Flashed electrical junction box with Elevated Water Seal Technology®. Comes with stainless steel fasteners and 4 ½” EMT conduit drop

**Conduit Penetration Flashing**
Innovative EPDM collar can be customized to fit 1/2”, 3/4” or 1” diameter conduit