

# QuickMount PV™

## SPECIFICATION SHEET

**QuickMount PV™ is an all-in-one waterproof flashing and mount to anchor photovoltaic racking systems to a new or existing roof. It is made in the USA of aluminum and includes stainless steel hardware. It works with all standard racks, installs seamlessly and is a better low-profile mount.**

**Flat Washer (B)** 1" x 5/16"

**Rubber Gasket** 60 Durometer EPDM

**Sealing Washer (A)** 3/4" x 5/16"

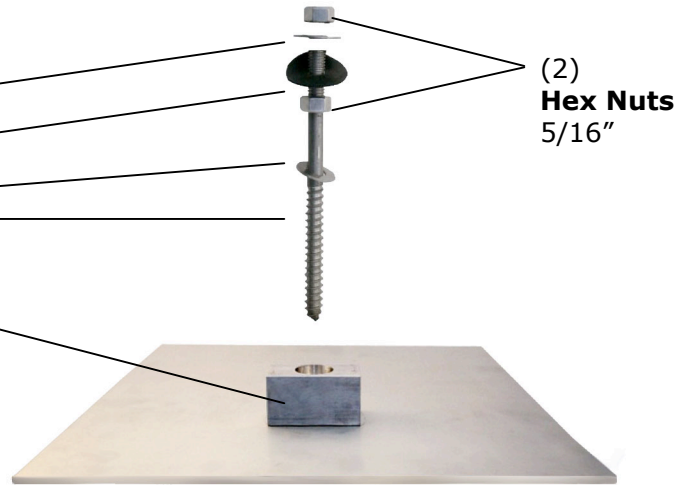
**Hanger Bolt** 5/16" x 6"

1-1/2" Machine, 1-1/2" Spacer, 3" Lag

**Mount & Flashing** Aluminum

Mount 2-1/4"l x 1-1/4"w x 1-1/4"h

Flashing .05" thick. For standard composition roofs: flashing is 12" x 12", mount is attached 3" off center. For high definition cut composition, or shake roofs: flashing is 18" x 18", mount is attached 3" off center. For flat applied roofing during installation of roof: flashing is 18" x 18", mount is attached in the center.



Patent Pending

Lag pull-out (withdrawal) capacities (lbs) in typical lumber:

	Specific gravity	Lag screw specifications	
		5/16" shaft* 3" thread depth	5/16" shaft* per 1" thread depth
Douglas Fir, Larch	.50	798	266
Douglas Fir, South	.46	705	235
Engelmann Spruce, Lodgepole Pine (MSR 1650 f & higher)	.46	705	235
Hem, Fir	.43	636	212
Hem, Fir. (North)	.46	705	235
Southern Pine	.55	921	307
Spruce, Pine, Fir	.42	615	205
Spruce, Pine, Fir (E of 2 million psi and higher grades of MSR and MEL)	.50	798	266

Sources: Uniform Building Code; American Wood Council

Notes: 1) Thread must be embedded in a rafter or other structural roof member.

2) Pull-out values incorporate a 1.6 safety factor recommended by the American Wood Council.

3) See UBC for required edge distances.

\*Use flat washers with lag screws.

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## CLASSIC COMPOSITION MOUNT 20-YEAR LIMITED PRODUCT WARRANTY

QUICK MOUNT PV, INC., (“Quick Mount PV”) warrants to the original retail purchaser (“Owner”) of Quick Mount PV’s Classic Composition Mount, manufactured by Quick Mount PV (“Product”) that the structural components of the Product will be free from substantial defects in material and workmanship and that Product finish will be free from visible peeling, cracking or chalking under normal atmospheric conditions (“Finish Warranty”) while the Product is installed at its original installation site provided that the Product was installed in accordance with Quick Mount PV’s written installation instructions.

### Limited Warranty Period

This Limited Warranty covering the structural components of the Product is made for twenty (20) years and the Warranty covering the anodized finish is made for five (5) years, from the earlier of 1) the date the installation of the Product is completed, or 2) thirty (30) days after the purchase of the Product by the original Owner.

### Limited Warranty Coverage

QUICK MOUNT PV will, at its sole option, either repair or replace any Product or components of the Product that fail to meet the performance standards set forth in this Limited Warranty on an exchange basis without charge. If QUICK MOUNT PV is unable to repair or replace a defective Product or component within a reasonable time, QUICK MOUNT PV will, at its sole and exclusive option, either replace the defective Product or component with a functionally equivalent Product or component without charge, or refund the original price paid for the defective Product or component. These are your sole and exclusive remedies under this Limited Warranty.

### Limited Warranty Exclusions

QUICK MOUNT PV does not warrant that the Product will meet any specifications, needs, or requirements not expressly set forth in Quick Mount PV’s technical documentation of the Classic Composition Mount.

The Finish Warranty does not apply to any foreign residue deposited on the finish. All installations in corrosive atmospheric conditions are excluded. The Finish Warranty is void if, when cleaning or maintaining the Product, the practices specified by AAMA 609 & 610-02 – “Cleaning and Maintenance for Architecturally Finished Aluminum” (www.aamanet.org) – are not followed by Owner.

This Limited Warranty does not cover damage to the Product that occurs during shipment, storage, or installation. This Limited Warranty shall be void if the Product is not installed in accordance with Quick Mount PV’s written installation instructions, if the Product is installed in an environment for which they were not designed, or if the Product has been modified, repaired, or reworked in any manner not previously authorized by Quick Mount PV in writing.

This Limited Warranty covers only the Product and components provided by Quick Mount PV. Quick Mount PV makes no warranties or representations regarding any items or material provided by third parties.

### FURTHER EXCLUSIONS

**ANY IMPLIED WARRANTIES COVERING Product INCLUDING ANY WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE ARE EXPRESSLY EXCLUDED. THERE ARE NO WARRANTIES WHICH EXTEND BEYOND THE DESCRIPTION ON THE FACE HEREOF.**

**QUICK MOUNT PV SHALL NOT IN ANY CASE BE LIABLE FOR SPECIAL, INCIDENTAL, CONSEQUENTIAL, INDIRECT OR OTHER SIMILAR DAMAGES EVEN IF QUICK MOUNT PV OR ITS AGENT HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.**

**In no case shall QUICK MOUNT PV’s liability exceed the purchase price paid for the defective Product or components.**

### How to Make a Warranty Claim

If Owner has a claim for repair or replacement under this Limited Warranty, Owner must contact Quick Mount PV as soon as possible and under no circumstances later than 30 days after the end of the applicable Limited Warranty Period to initiate the Limited Warranty claim process. Address all Warranty claims to: Quick Mount PV, Inc., Warranty Claim, 2700 Mitchell Dr., Bldg 2, Walnut Creek, California 94598. Any claim under the above Limited Warranty must include proof of the date the Product installation was completed or the date of original Product delivery such as a copy of Owner’s receipt or invoice.

### Other Conditions

This Limited Warranty allocates risks of Product failure between Owner and Quick Mount PV. The Limited Warranty set forth above is in lieu of all other express warranties, whether oral or written. The agents, employees, distributors and dealers of Quick Mount PV are not authorized to modify this Limited Warranty nor to make additional warranties binding on Quick Mount PV. Accordingly, additional statements such as dealer advertising or presentations, whether oral or written, do not constitute warranties by Quick Mount PV and cannot be relied upon as a warranty of Quick Mount PV. Quick Mount PV’s product pricing reflects this allocation of risk and the limitations of liability in this Limited Warranty.

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