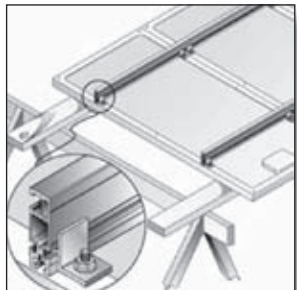
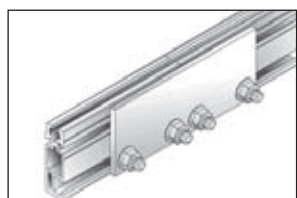


SolarMount Top Down Mount



SolarMount Bottom Up Mount



Solar Mount SP2 Splice Kit

UniRac®

SolarMount™ Universal Roof Mounts - Top Down or Bottom Up

SolarMounts offer an easy, fast and safe way to install a PV array on the roof of any building. Top down clamps for framed PV modules facilitates rooftop assembly. An entire array can be fully installed and wired on the roof 1 module at a time. The racks may be assembled with bottom up clamps and preassembled on the ground. Continuous, slotted rails provide infinite adjustability for captive bolt positioning. Bi-directional Mounting – Mount modules horizontally or vertically or use both orientations in limited space situations. SolarMounts securely attach the array to the roof in compliance with U.S. Building Codes. SM108 and larger are usually shipped via Motor Freight due to their length. There is an additional charge to ship model #'s SMR120 through SMR216 via UPS. Rails are cut in half. Order the cut and splice kit to ship UPS – #963UNIUPS-20 – MSRP-\$20.00. Contact SunWize for configurations and options not shown below.

Solar Module	Clamp Size	For this # of modules per row, order rail length below											
		2	3	4	5	6	7	8	9	10	11	12	
Top Down Mounting													
Mitsubishi 110	F	60	84	120	144	168	192	216	240*	276*	300*	324*	
Sanyo 190/200	H	84	108	144	180	226*	264*	300*	336*	372*	408*		
Sharp 123	F	60	84	120	144	168	192	226*	252*	276*	300*	336*	
Sharp 165/175	F	72	106	144	180	204	240*	276*	312*	348*	372*	408*	
Sharp 167	F	84	132	168	216	252*	288*	336*	372*	408*			
Sharp 208	F	84	132	168	204	252*	288*	324*	372*	408*			
SunWize 85/90	C	60	84	106	132	156	180	204	226*	240*	264*	288*	
SunWize 110/115/120	C	60	84	120	144	168	192	216	240*	276*	300*	324*	
Bottom Up Mounting													
Mitsubishi 110		60	84	106	132	156	180	204	240*	264*	288*	312*	
Sharp 123		60	84	106	132	168	192	216	240*	264*	288*	324*	
Sharp 165/175		72	106	132	168	204	240*	264*	300*	336*	360*	396*	
Sharp 167		84	120	168	204	240*	276*	324*	360*	396*			
Sharp 208		84	120	168	204	240*	276*	324*	360*	396*			
SunWize 85/90		48	72	96	120	144	168	192	216	240*	252*	27	
SunWize 110/115/120		60	84	106	132	156	180	204	240*	264*	288*	312	

Ordering Step 1: Use the table above to determine rail length for desired model and quantity of modules. Some lengths (*marked with an asterisk), will require multiple sets of rails (i.e. Mitsubishi 110 x 12 modules requires 3 sets of SMR108 rails and two splice kits). Each rail set includes mounting feet and 2 rails. Clamp sets sold separately.)

Ordering Step 2: The numeric value in the Top Mounting Clamp Set model number denotes the quantity of modules the set is for (i.e. CT8A will provide clamps for 8 modules which require a "Size A" clamp.) The last letter in the Top Mounting Clamp Set model number denotes the clamp size, refer to the table above to determine clamp size for desired module. The last numeral in the Bottom Mounting Clamp Sets denote the quantity of clamps in the set. Order 4 clamps per module.

Rails - includes 2 rails, L-feet and hardware			
Model	# of L-feet	Weight lb.	MSRP
SMR48	4	13	\$99.00
SMR60	4	14	\$114.00
SMR72	4	16	\$129.00
SMR84	4	17	\$144.00
SMR96	4	19	\$159.00
SMR106	4	20	\$174.00
SMR108	4	21	\$174.00
SMR120	6	22	\$194.00
SMR132	6	24	\$209.00
SMR144	6	25	\$224.00
SMR156	6	27	\$239.00
SMR168	6	28	\$254.00
SMR180	6	30	\$274.00
SMR192	8	31	\$289.00
SMR204	8	33	\$304.00
SMR216	8	34	\$319.00

Top Mounting Clamp Sets		
Model	Weight lb.	MSRP
CT2A through F	1	\$19.00
CT3A through F	2	\$22.50
CT4A through F	2	\$26.00
CT5A through F	2	\$29.50
CT6A through F	2	\$33.00
CT7A through F	2	\$36.50
CT8A through F	3	\$40.00
CT2H	1	\$18.50
CT3H	2	\$21.00
CT4H	2	\$23.50
CT5H	2	\$26.00
CT6H	2	\$28.50
CT7H	2	\$31.00
CT8H	2	\$33.50

Models CT2A through F are clear anodized finish, they are available in dark bronze.
CT-H models are dark bronze anodized finish.

Bottom Mounting Clip Sets – For all modules w/mounting holes. Includes: clips, stainless steel bolts & flange nuts. Order four clips for each module.			
Model	# Clips	Weight lb.	MSRP
321001	1	.5	\$1.40
321218	4	1	\$5.20
321002	20	5	\$24.00

Rail Splice Sets - clear anodized
Order one splice wherever two segments are to be joined into a single rail. Two types are offered: "plate" with bolts and flange nuts, and "bar" with self-tapping screws. The dual plate kit includes 2 mid clamps.

Model	# Splices	Type	Weight lb.	MSRP
310202	1	Bar	1	\$5.65
310204	20	Bar	10	\$98.00
310214	1	Plate	1	\$10.00
310215	2	Plate	2	\$20.00
310216	20	Plate	5	\$170.00