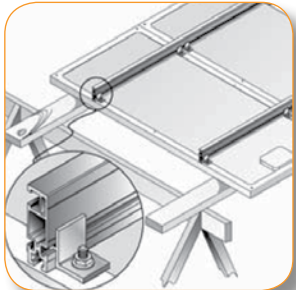


SolarMount Top Down Mount



SolarMount Bottom Up Mount



Solar Mount SP2 Plate Splice Kit



Bottom Mounting Clip Set

UniRac®

SolarMount™ Universal Roof Mounts – Top Down or Bottom Up

SolarMount offer a fast and easy way to install a PV array on the roof of any building. Top Down clamps facilitate rooftop assembly. An entire array can be fully installed and wired on the roof one module at a time. With Bottom Up clamps, the racks may be preassembled on the ground. Continuous, slotted rails provide infinite adjustability for captive bolt positioning. SolarMount offers the possibilities to mount modules both horizontally and/or vertically in limited space situations. SolarMount is designed to securely attach an array to a roof in compliance with U.S. Building Codes up to 130 mph wind zones. Length up to SM106 can be shipped UPS or other courier while SM108 and larger are usually shipped via motor freight due to their length. Contact SunWize for module configurations and options not shown below. MC connectors are recommended to add to solar modules which include a junction box for a top down system.

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												
Kaneka 60	D	84	132	168	204	252	288	324	372	408		
Mitsubishi 125	F	72	106	144	168	204	240	264	300	336	372	396
Mitsubishi 175/180	F	72	106	144	180	204	240	276	312	348	372	408
Sanyo HIT 190/195/200	F	84	108	144	180	216	252	288	324	360	396	432
Sanyo Double HIT 190/195/200H	F	84	108	144	180	216	252	288	324	360	396	432
Sharp 130	F	60	84	120	144	168	192	226	252	276	300	336
Sharp 170/175	F	72	106	144	180	204	240	276	312	348	372	408
Sharp 224	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 100/115/120	C	60	84	120	144	168	192	216	240	276	300	324
Yingli 80/85	C	48	72	96	120	144	168	192	204	226	252	276
Bottom Up Mounting												
Kaneka 60		84	120	156	204	240	276	312	360	396	432	
Mitsubishi 125		72	96	132	168	192	226	264	288	324	360	384
Mitsubishi 175/180		72	106	132	168	204	240	264	300	336	360	396
Sanyo HIT 190/195/200		72	106	144	180	216	252	288	312	348	384	420
Sharp 80		48	72	84	106	132	156	168	192	216	240	252
Sharp 130		60	84	106	132	168	192	216	240	264	288	324
Sharp 170/175		72	106	132	168	204	240	264	300	336	360	396
Sharp 224		84	120	168	204	240	276	324	360	396		
SunWize 85/90		48	72	96	120	144	168	192	216	240	252	
Yingli 85		48	72	96	120	132	156	180	204	216	240	264

Ordering: Use the table to determine rail length for desired model and quantity of modules. Clamp sets sold separately. Rail sets longer than 216" will be a '4-rail' set with splice kit and extra L-feet.

Part #	Model	# of L-Feet	Shipping Weight
963UNISM/48	300201	4	13
963UNISM/60	300202	4	14
963UNISM/72	300203	4	16
963UNISM/84	300204	4	17
963UNISM/96	300205	4	19
963UNISM/106	300206	4	20
963UNISM/108	300223	4	21
963UNISM/120	300207	6	22
963UNISM/132	300208	6	24
963UNISM/144	300209	6	25
963UNISM/156	300210	6	27
963UNISM/168	300211	6	28
963UNISM/180	300212	6	30
963UNISM/192	300213	8	31
963UNISM/204	300214	8	33
963UNISM/216	300215	8	34

Above rail sets include 2 rails, L-feet and hardware.

Part #	Model	# of L-Feet	Shipping Weight
963UNISM/226	300224	10	40
963UNISM/240	300225	10	42
963UNISM/252	300226	10	44
963UNISM/264	300227	10	46
963UNISM/276	300228	10	47
963UNISM/288	300229	10	48
963UNISM/300	300230	12	50
963UNISM/312	300231	12	52
963UNISM/324	300232	12	53
963UNISM/336	300233	12	54
963UNISM/348	300234	14	56
963UNISM/360	300235	14	58
963UNISM/372	300236	14	59
963UNISM/384	300237	14	60
963UNISM/396	300238	14	62
963UNISM/408	300239	14	64
963UNISM/420	300240	16	65
963UNISM/432	300241	16	66

Above rail sets include 4 rails, 2 slice bars, L-feet and bolts.

Bottom up Mounting Clamp Sets – For all modules w/ mounting holes. Includes: clamps, stainless steel bolts & flange nuts. Order four clamps for each module.

Part #	Model	# Clamps	Shipping Weight
963UNISM-CBL1	321001	1	.5
963UNISM-CB4PAK	321218	4	1
963UNISM-CB20	321002	20	5

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.

Part #	Model	# Splices	Type	Shipping Weight
963270	310202	1	Bar	1
963UNISP1	310214	1	Plate	1
963UNISP2	310215	2	Plate	2
963UNISP20	310216	20	Plate	5