SÉRIES 100 ROOF MOUNT SYSTEM

SnapNrack Residential PV Mounting Systems

The SnapNrack line of solar mounting systems is designed to reduce total installation costs. The system features technical innovations proven on more than 300⁺ MW of solar projects to simplify installation and reduce costs.

Pitched Roof Arrays Simplified

The SnapNrack Series 100 Roof Mount System is an efficient, visually appealing, photovoltaic (PV) module installation system. Series 100 was developed in the field by a team of veteran solar engineers and installers. Their goal was to ensure a quick, efficient installation. Series 100 has been tested on megawatts of real-world residential and commercial installations. Industry leading installation times are achieved with unique Snap-in fasteners and fully adjustable components that make installation of roof mounted solar arrays easy while achieving lower installation costs.

- Up to 3" of height adjustability at roof connection
- Waterproof full-metal flashing at each roof penetration
- · Works on virtually all composition and tile roofs
- Single wrench size for all system hardware
- Configures easily as low profile or tilt (0-60 Degrees)
- · Rail channels provide excellent wire management



Designing a Roof System in 4 Simple Steps:

- 1) Go to the online Series 100 Configuration Tool (configure.snapnrack.com)
- 2) Identify Site Conditions (Array Tilt, Building Height, Roof Type, Wind and Snow Loads)
- Build array in the online Configuration
 Tool and automatically generate a Bill of Materials.
- 4) Place order with your distributor. Purchase material for a single project or order in bulk for additional savings







Simple

- · Quick assembly and clean aesthetic finish
- One wrench fits every bolt in the system
- · Low profile installation on any roof

Adaptable

- Compatible with virtually all 60 and 72 cell modules
- Unique "snap-in" channel nuts can be installed anywhere on the rail
- Rail channels provide improved wire management

Strong

- Excellent seismic, wind, and snow-loading protection
- · Vertical and horizontal adjustments ensure superior fit
- · Rain-tight metal flashing ensures waterproofing

Innovative Universal End Clamps

- One size fits any standard L frame module
- Clean look nothing extends beyond module frames
- Less waste rail lengths match most modules

SnapNrack Series 100 Technical Data Patent Pending	
Materials	6000 Series aluminum
	Stainless steel
	Galvanized steel
Material Finish	Clear and black anodized aluminum
Installation	Quick and efficient mounting
	Adjustable hardware to ensure clean and level finish
	Worry-free waterproof flashing
Calcs. & Certifications	Wind speeds up to 150 MPH and snow loads to 120 PSF
Grounding	Washer, Electrical Equipment Bond (WEEB) or lay-In lugs
Warranty	• 10 Year material and worksmanship



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www.SnapNrack.com