SFM INFINITY



Take your business to the next level with **SFM** INFINITY, UNIRAC's rail-less PV mounting system for flush mount installations on comp shingle and tile roofs. An advanced 3rd generation product platform in use by top solar contractors nationwide, **SFM** INFINITY optimizes your operations on and off the roof, with approximately 40% less labor, 30% logistics savings, and 20% fewer roof attachments than traditional solar racking. Plus, 87% of homeowners prefer **SFM** INFINITY's aesthetics.





SUPERIOR PERFORMANCE
Enhance your business with two installs per day
and 30% less cost.



EASY INSTALLATIONPre-assembled components, 20% fewer roof attachments, and level array in seconds with post height adjustment.



HOMEOWNER PREFERREDMore than 4 out of 5 homeowners prefer **SFM** INFINITY'S aesthetics over a leading rail brand.

REVOLUTIONIZING ROOFTOP SOLAR





2 INSTALLS PER DAY

Make two installs per day your new standard. **SFM** INFINITY has fewer roof attachments, one tool installation, and pre-assembled components to get you off the roof 40% faster.

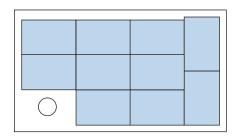
87% OF HOMEOWNERS PREFER

BETTER AESTHETICS

Install the system with the aesthetics preferred by homeowners, with integrated front trim, trim end caps, dark components, and recessed hardware.

MAXIMUM POWER DENSITY

Easily mix module orientations to achieve optimal power density without incurring the increased bill of materials, labor, and attachments required by rail.



SYSTEM OVERVIEW

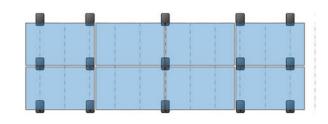
PART NAME	DESCRIPTION
TRIMRAIL	Structural front trim provides aesthetic and aligns modules.
TRIMRAIL SPLICE	Connects and electrically bonds sections of TRIM RAIL.
TRIMRAIL FLASHKIT	Attaches TRIM RAIL to roof. Available for comp shingle or tile.
MODULE CLIPS	Secure modules to TRIM RAIL.
MICRORAIL	Connects modules to SLIDERS. Provides post-install array leveling.
SPLICE	Connects and supports modules. Provides east-west bonding. ATTACHED SPLICE also available.
SLIDER FLASHKIT	Roof attachment and flashing. Available for comp shingle and tile.

BONDING AND ACCESSORIES

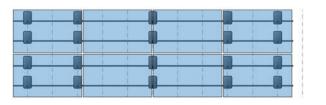
PART NAME	DESCRIPTION
TRIMRAIL ENDCAPS	Covers ends of TRIM RAIL for refined aesthetic.
TRIMRAIL BONDING CLAMP	Electrically bonds TRIM RAIL and modules
N/S BONDING CLAMP	Electrically bonds rows of modules

20% FEWER ATTACHMENTS

Save time and money on every project: **SFM** INFINITY requires fewer attachments than rail systems.



SFM INFINITY 15 Attachments



RAIL 20 Attachments

30% LOGISTICS SAVINGS

With fewer SKUs and compact components, **SFM** INFINITY is easier to stock, easier to transport, and easier to lift to the roof. Plus, make more efficient use of your vehicle fleet.





SFM INFINITY REVOLUTIONIZES ROOFTOP SOLAR WITH BENEFITS ACROSS YOUR BUSINESS, FROM DESIGN AND LOGISTICS, THROUGH ARRAY INSTALLATION AND SERVICE.

SFM INFINITY

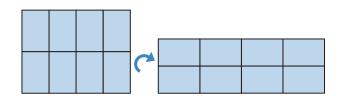
DESIGN GUIDELINES

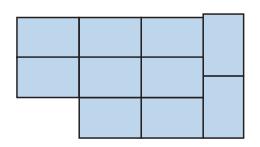


While you will see advantages simply from switching to **SFM** INFINITY, the following guidelines will help you to maximize its benefits.

DEFAULT TO LANDSCAPE

When possible, design in landscape orientation in order to fit more modules on the roof and minimize roof attachments.





MIX MODULE ORIENTATIONS

SFM INFINITY is easily configured in mixed array shapes and module orientations to maximize array density and to avoid vent pipes and other obstacles. Because mounting locations are not constrained by rails, **SFM** INFINITY has unmatched flexibility to enhance your projects.

CONSULT THE QUICK TIPS VIDEOS

Visit UNIRAC's mobile-friendly library of short, topic-specific videos which answer common questions and demonstrate how simple it is to install **SFM** INFINITY.

Quick Tips Videos: https://unirac.com/SFM-Infinity/





DESIGN IN U-BUILDER

Layout your arrays in **U-Builder**, UNIRAC's free solar design software, to optimize **SFM** INFINITY'S capabilities, including mixing module orientations and minimizing roof attachments. Quickly create layouts on Google or Bing Maps and generate project documents.

U-Builder: https://design.unirac.com/

REVOLUTIONIZING ROOFTOP SOLAR