



Location: Victorville, CA

Reimagine Rooftop Solar

Below we compare a PV Booster rooftop tracking system with traditional rooftop solar using ordinary fixed racking.

PV Booster systems cost less and generate a higher retun on investment with many additional benefits.

These are the <u>New Economics of Rooftop Solar</u>.

5° Ordinary Rack

Monofacial



PV Booster™ Tracker

Bifacial





Do More with Less

VS.

Solar Panels (400w) **1,651**

Yield (kWh/kWp) 1,828

Project Cost \$1,320,800

Cost Per SQFT \$15.83

Solar Panels (400w) 1,076

Yield (kWh/kWp) 3,071

\$1,076,000

\$12.89



New Economics of Rooftop Solar

Yield

Solar Panels Needed

Total Investment

Return on Investment

Ordinary Rack

1,828

1,651

\$1.3M

18%

PV Booster™

3,071

1,076

\$1.0M

24%

SEE THE POWER

68%
MORE YIELD

35% FEWER PANELS

19%

36%

LESS COST BETTER ROI

Performance estimates are for reference only. This project comparison was generated using standard industry software including PVsyst for yield output, Helioscope for physical site layout, and NREL for average cost per watt installed.