



**From 0° to 60°  
in seconds.**

Optimize your solar array's position to follow the sun's seasonal changes. In seconds you can single-handedly adjust the tilt of the AccuRack AT, maximizing your power production. You'll increase your power by capturing up to 7% more solar energy.\*

## Wattsun Solar Trackers

Wattsun Solar Trackers is one of the oldest, most prominent manufacturers of high quality, cost effective and robust solar trackers for a wide customer range. Our customers include homeowners, utilities, businesses and schools. Headquartered in Fairfield, NJ, we strive to provide great customer service and top quality tracking experience.



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## FAST AND EASY TO INSTALL

A universal mounting system accommodates most modules. AccuRack high-speed mounting clamps make installation fast. The low-profile design means all work is performed at chest height or lower, so it can be done without climbing up and down a ladder.

## STURDY AND RELIABLE

Take advantage of utility-proven technology in a system scaled to your needs. The AccuRack AT is rated to 90 mph wind loading.

## EASILY ADJUSTABLE

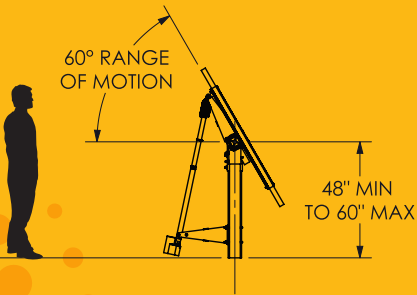
It only takes a few seconds to adjust the tilt angle anywhere from flat to 60° using just a cordless drill.

## LOW MAINTENANCE

The dry-slide bearings require no lubrication. Just clean your modules regularly to maximize your energy production.

(\*Annual average compared to fixed panels that are not seasonally adjustable and depending on latitude.)

# AccuRack AT



## ACCURACK AT

With its low profile, the AccuRack AT is great for windy locations and areas with height restrictions. It's reliable, efficient, easy to install and designed to last.

- 4kW + capacity
- Accommodates up to 16 standard 60-cell modules
- Adjustable tilt fixed rack – for any seasonal setting, from 0 to 60°
- Manually adjustable ball screw linear actuator with gear box

## STRUCTURAL & MECHANICAL SPECIFICATIONS

### SYSTEM INSTALLATION AND SPECIFICATIONS

Racking/Tracking Type	Fixed Rack with manual adjustable tilt
Tracking range East – West	Fixed
Tracking range North – South	0° – 60° adjustable tilt
Energy Gain vs. Fixed-Tilt Rack	Up to 7%, site specific
Module Configuration	12 – 16 single standard 60 cell modules in portrait
Modules Supported	Most commercially available
Module Attachment	AccuRack high-speed mounting clamps
Motion East – West	None
Motion North – South	Manual adjustable ball-screw with gear box
Allowable Wind Load	IBC 90 MPH, 3 – second gust exposure C

### INSTALLATION

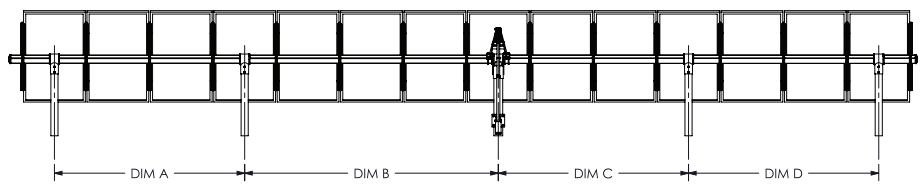
Materials	Corrosion resistant high-strength steel and anodized aluminum
Installation on (no welding required)	4 x 4" IDSCH40 steel pipe 1 x 5" IDSCH40 steel pipe

### TYPICAL DIMENSIONS (based on standard 60 cell module)

East – West	40' – 54' length
North – South	Depends on panel size
Height	4' – 5' poles plus half of panel height

### MAINTENANCE AND GENERAL INFORMATION

Required Maintenance	Dry-slide bearings no lubrication, regular cleaning of modules recommended
Warranty	2 years parts only



Dimensions are module-specific. Please contact Wattsun for more details.

Talk to your local Wattsun installer for help designing a PV system that will maximize your power output and fit your needs.