WATTSUN SOLAR TRACKER RETAIL PRICE SHEET: UPDATED DECEMBER 03, 2010

(Array Technologies has discontinued the small Tilt & Roll Tracker products.
The T&R Product Line will continue to be supported for Warranty and Repair issues.)

SOLAR TRACKERS FOR RESIDENTIAL GRID-TIE AND OFF-GRID APPLICATIONS
(Please call Array Technologies for Utility Scale AZ & HZ Series Applications)

AZ-125 Azimuth	
APPROXIMATE SQ FT	*TYPICAL PRICE*
Up to 125	*$ 3,385.00*

Dual-Axis is an $525.00 option.
(Order the DA Option at tracker build time)

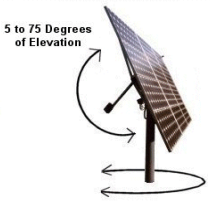
AZ-225 Azimuth	
APPROXIMATE SQ FT	*TYPICAL PRICE*
Up to 170	*$ 6,250.00*
170+ to 190	*$ 6,645.00*
190+ to 225	*$ 7,175.00*

Dual-Axis is included.

NOTE: There are many smaller wattage modules not listed on our price sheet. We can rack nearly any size and quantity of PV modules. The industry trend is toward larger modules and fewer electrical connections. Please call us if we can be of assistance regarding your module of choice and application.

AZ-125 Azimuth

AZ-125



270 Degrees of Azimuth Rotation

AZ-225 Azimuth

AZ-225

Mounting Mast Considerations

AZ-125 Tracker mounts on a 6" ID SCH40 or SCH80 Steel Pipe
AZ-225 Tracker mounts on a 8" ID SCH40 or SCH80 Steel Pipe

NOTE: Arrays on taller poles might require that the pipe diameter increases in size. Your welder will have to fabricate a reducer on the top of the large pipe. Please review the pipe mast discussion at the end of this document for details and the possibility of using a square steel tube for AZ-225 Installations.

AZ-125 Applications:
Grid-Tie
Remote Home

AZ-125 Notes:
Max.capacity about 1800 W
Mounts on a 6" ID SCH40 Steel Pipe

AZ-225 Applications:
Grid-Tie
Remote Home

AZ-225 Notes:
Max.capacity over 3000 W
Mounts on a 8" ID SCH40 or SCH80 Steel Pipe

Pipe Mast Foundations

Array Technologies can provide you general sizing recommendations to assist your foundation designer get through the process. Please review the foundation discussion at the end of this document.

WARNING!

Your mounting pipe size may be a larger diameter than standard. The array size, pipe height above ground and wind loading will dictate the size and strength of your mounting pipe. Please review the mounting pipe guidelines at the end of this document.

The array capacity is strictly governed by your choice of solar module. Tracker wattage capacity depends on module efficiencies and physical dimensions. Please see the discussion at the end of the document regarding tracker mounting pipe sizes. You are responsible for the proper mounting pipe and foundation. Array Technologies reserves the right to void your tracker warranty if you mount your trackers on mounting poles taller than our recommendations. Trackers on taller poles are subject to higher wind loading forces and can exceed our design criteria.

Ordering: Typical Part Numbers for Wattsun Trackers:
We manufacture two standard tracker models for residential sized systems.

Model	Capacity	Tracking Method	Dual-Axis Option
AZ-125	Up to 125 Sq Ft	Single-Axis	Yes
AZ-225	From 125 to 225 Sq. Ft.	Dual-Axis	Included

(Dual-Axis is an "automatic tilt feature" to track the sun up and down in the sky.)

SAMPLE ORDER PROCEDURE
(Start with a "W", then add the "Manufacturer / Model", next the "Quantity", and finally an "S" or "D" for Single-Axis or Dual-Axis)

ITEM	DESCRIPTION
WSharp 175-08 S	Single-Axis AZ-125 Gear Drive Tracker for 8 Sharp 175's.
WDA Option	Dual-Axis Option for AZ-125 Series Trackers.
W48-42 LVC	48 V to 24 V DC Converter to power tracker controller

ITEM	DESCRIPTION
WSanyo 200-16 D	Dual-Axis AZ-225 Gear Drive Tracker for 16 Sanyo 200's
WMancon	Manual Conrtol Option. Override automatic tracking.
WPSFR-SF24	230/115 VAC to 24 VDC power supply for Grid-Tie.

Array Technologies, Inc
3901 Midway Place NE
Albuquerque, NM 87109 USA

PH: 505-881-7567
FX: 505-881-7572

www.wattsun.com
www.arraytechinc.com

BP MODULES - WATTSUN TRACKER RETAIL PRICE LIST - DECEMBER 2010 (MODULES NOT INCLUDED)

Manufacturer	Module	Watts	Width (in)	Length (in)	Sq Ft	W/Sq-Ft	http://www.bp.com/home.do?categoryId=1
BP Solar	BP 3125	125	26.5	59.4	10.93	11.44	

					PV ARRAY SPECIFICATIONS						SCH40	Array	Clearance
Number of Modules	Retail Price	Wattsun Drive	Dual Axis	Tracked Watts	Number of Cols	Number of Rows	Module Orientation	Width Ft	Height Ft	Area Sq Ft	Steel Pipe ID	Mounting Pole Ht (Ft)	to level Ground (Ft)
8	$3,385.00	AZ-125	Optional	1000	2	4	Landscape	9.9	8.9	88.2	6"	5.8	1.3
10	$3,385.00	AZ-125	Optional	1250	2	5	Landscape	9.9	11.1	110.3	6"	6.9	1.3
12	$6,250.00	AZ-225	Included	1500	3	4	Landscape	14.9	8.9	132.4	8"	5.8	1.3
15	$6,250.00	AZ-225	Included	1875	3	5	Landscape	14.9	11.1	165.6	8"	6.9	1.3
20	$7,175.00	AZ-225	Included	2500	4	5	Landscape	19.9	11.1	220.9	***8" SCH80***	6.9	1.3

Manufacturer	Module	Watts	Width (in)	Length (in)	Sq Ft	W/Sq-Ft	http://www.bp.com/home.do?categoryId=1
BP Solar	BP 4175	175	31.1	62.7	13.54	12.92	

(Also fits: BP 3160, BP 4160, BP 2150, BP 4170, BP 5170, BP SX 150)

					PV ARRAY SPECIFICATIONS						SCH40	Array	Clearance
Number of Modules	Retail Price	Wattsun Drive	Dual Axis	Tracked Watts	Number of Cols	Number of Rows	Module Orientation	Width Ft	Height Ft	Area Sq Ft	Steel Pipe ID	Mounting Pole Ht (Ft)	to level Ground (Ft)
6	$3,385.00	AZ-125	Optional	1050	2	3	Landscape	10.5	7.8	81.8	6"	5.5	1.6
8	$3,385.00	AZ-125	Optional	1400	2	4	Landscape	10.5	10.4	109.2	6"	6.5	1.3
9	$3,385.00	AZ-125	Optional	1575	3	3	Landscape	15.7	7.8	122.8	***6" SCH80***	5.5	1.6
12	$6,250.00	AZ-225	Included	2100	3	4	Landscape	15.7	10.4	163.9	8"	6.5	1.3
15	$7,175.00	AZ-225	Included	2625	3	5	Landscape	15.7	13.0	204.9	***8" SCH80***	7.8	1.3
16	$7,175.00	AZ-225	Included	2800	4	4	Landscape	21.0	10.4	218.5	***8" SCH80***	6.5	1.3

Manufacturer	Module	Watts	Width (in)	Length (in)	Sq Ft	W/Sq-Ft	http://www.bp.com/home.do?categoryId=1
BP	BP SX 3200	200	32.95	66.14	15.13	13.22	

(Also fits: BP SX3195)

					PV ARRAY SPECIFICATIONS						SCH40	Array	Clearance
Number of Modules	Retail Price	Wattsun Drive	Dual Axis	Tracked Watts	Number of Cols	Number of Rows	Module Orientation	Width Ft	Height Ft	Area Sq Ft	Steel Pipe ID	Mounting Pole Ht (Ft)	to level Ground (Ft)
6	$3,385.00	AZ-125	Optional	1200	2	3	Landscape	11.0	8.3	91.4	6"	5.5	1.4
8	$3,385.00	AZ-125	Optional	1600	2	4	Landscape	11.0	11.0	122.0	***6" SCH80***	6.8	1.3
12	$6,645.00	AZ-225	Included	2400	3	4	Landscape	16.6	11.0	183.0	8"	6.8	1.3

Manufacturer	Module	Watts	Width (in)	Length (in)	Sq Ft	W/Sq-Ft	http://www.bp.com/home.do?categoryId=1
BP	BP 3230T	230	39.37	65.63	17.94	12.82	

(**Note:** Not compatible with BP3230N modules that have a tubular frame)

					PV ARRAY SPECIFICATIONS						SCH40	Array	Clearance
Number of Modules	Retail Price	Wattsun Drive	Dual Axis	Tracked Watts	Number of Cols	Number of Rows	Module Orientation	Width Ft	Height Ft	Area Sq Ft	Steel Pipe ID	Mounting Pole Ht (Ft)	to level Ground (Ft)
6	$3,385.00	AZ-125	Optional	1380	2	3	Landscape	11.0	9.9	108.3	6"	6.3	1.3
9	$6,250.00	AZ-225	Included	2070	3	3	Landscape	16.4	9.9	162.5	8"	6.3	1.3
12	$7,175.00	AZ-225	Included	2760	3	4	Landscape	16.4	13.2	216.8	***8" SCH80***	7.9	1.3

NOTE: TRACKER OPTIONS AND MOUNTING POLE CONSIDERATIONS ARE AT THE END OF THIS DOCUMENT. CALL = CONTACT ARRAY TECHNOLOGIES FOR DETAILS.!
WE RESERVE THE RIGHT TO CHANGE PRICES AND TRACKER CONFIGURATIONS AT ANY TIME.

Array Technologies, Inc
3901 Midway Place NE
Albuquerque, NM 87109 USA

PH: 505-881-7567
FX: 505-881-7572

www.wattsun.com
www.arraytechinc.com

CANADIAN SOLAR - WATTSUN TRACKER RETAIL PRICE LIST - DECEMBER 2010 (MODULES NOT INCLUDED)

Manufacturer	Module	Watts	Width (in)	Length (in)	Sq Ft	W/Sq-Ft	http://www.csisolar.com/Documentation.asp
Canadian Solar	CS5P-240	240	41.8	63.1	18.32	13.10	

(Also fits: CS5P 190 Watt to 230 watt modules.)

					PV ARRAY SPECIFICATIONS						SCH40	Array	Clearance
Number of Modules	Retail Price	Wattsun Drive	Dual Axis	Tracked Watts	Number of Cols	Number of Rows	Module Orientation	Width Ft	Height Ft	Area Sq Ft	Steel Pipe ID	Mounting Pole Ht (Ft)	to level Ground (Ft)
6	$3,385.00	AZ-125	Optional	1440	2	3	Landscape	10.5	10.5	110.5	6"	6.6	1.3
9	$6,250.00	AZ-225	Included	2160	3	3	Landscape	15.8	10.5	165.9	8"	6.6	1.3

Manufacturer	Module	Watts	Width (in)	Length (in)	Sq Ft	W/Sq-Ft	http://www.csisolar.com/Documentation.asp
Canadian Solar	CS6P-240	240	38.7	64.5	17.33	13.85	

(Also fits: CS6P 190 Watt to 230 watt modules.)

					PV ARRAY SPECIFICATIONS						SCH40	Array	Clearance
Number of Modules	Retail Price	Wattsun Drive	Dual Axis	Tracked Watts	Number of Cols	Number of Rows	Module Orientation	Width Ft	Height Ft	Area Sq Ft	Steel Pipe ID	Mounting Pole Ht (Ft)	to level Ground (Ft)
6	$3,385.00	AZ-125	Optional	1440	2	3	Landscape	10.8	9.7	104.6	6"	6.2	1.3
9	$6,250.00	AZ-225	Included	2160	3	3	Landscape	16.2	9.7	157.0	8"	6.2	1.3
12	$7,175.00	AZ-225	Included	2880	3	4	Landscape	16.2	13.0	209.5	***8" SCH80***	8.3	1.8

NOTE: TRACKER OPTIONS AND MOUNTING POLE CONSIDERATIONS ARE AT THE END OF THIS DOCUMENT. CALL = CONTACT ARRAY TECHNOLOGIES FOR DETAILS.!
WE RESERVE THE RIGHT TO CHANGE PRICES AND TRACKER CONFIGURATIONS AT ANY TIME.

Array Technologies, Inc
3901 Midway Place NE
Albuquerque, NM 87109 USA

PH: 505-881-7567
FX: 505-881-7572

www.wattsun.com
www.arraytechinc.com

CENTROSOLAR MODULES - WATTSUN TRACKER RETAIL PRICE LIST - DECEMBER 2010. (MODULES NOT INCLUDED)

Manufacturer	Module	Watts	Width	Length (in)	Sq Ft	W/Sq-Ft
CentroSolar	D-240	240	38.66	64.49	17.31	13.86

http://www.centrosolar.com/

					PV ARRAY SPECIFICATIONS						SCH40	Array	Clearance
Number of Modules	Retail Price	Wattsun Drive	Dual Axis	Tracked Watts	Number of Cols	Number of Rows	Module Orientation	Width Ft	Height Ft	Area Sq Ft	Steel Pipe ID	Mounting Pole Ht (Ft)	to level Ground (Ft)
6	$3,385.00	AZ-125	Optional	1380	2	3	Landscape	10.8	9.7	104.5	6"	6.2	1.3
12	$7,175.00	AZ-225	Included	2760	3	4	Landscape	16.2	12.9	209.3	***8" SCH80***	7.8	1.3

NOTE: TRACKER OPTIONS AND MOUNTING POLE CONSIDERATIONS ARE AT THE END OF THIS DOCUMENT. CALL = CONTACT ARRAY TECHNOLOGIES FOR DETAILS.!
WE RESERVE THE RIGHT TO CHANGE PRICES AND TRACKER CONFIGURATIONS AT ANY TIME.

Array Technologies, Inc
3901 Midway Place NE
Albuquerque, NM 87109 USA

PH: 505-881-7567
FX: 505-881-7572

www.wattsun.com
www.arraytechinc.com

DAY4ENERGY INC - WATTSUN TRACKER RETAIL PRICE LIST - DECEMBER 2010 (MODULES NOT INCLUDED)

Manufacturer	Module	Watts	Width (in)	Length (in)	Sq Ft	W/Sq-Ft
Day4Energy	Day4 190	190	39.02	51.46	13.94	13.63

http://www.day4energy.com/

(Also fits: Day4 48MC 155 Watt to 185 watt modules.)

					PV ARRAY SPECIFICATIONS						SCH40	Array	Clearance
Number of Modules	Retail Price	Wattsun Drive	Dual Axis	Tracked Watts	Number of Cols	Number of Rows	Module Orientation	Width Ft	Height Ft	Area Sq Ft	Steel Pipe ID	Mounting Pole Ht (Ft)	to level Ground (Ft)
6	$3,385.00	AZ-125	Optional	1140	2	3	Landscape	8.6	9.8	84.2	6"	6.2	1.3
8	$3,385.00	AZ-125	Optional	1520	2	4	Landscape	8.6	13.1	112.3	6"	7.8	1.3
9	$3,385.00	AZ-125	Optional	1710	3	3	Landscape	12.9	9.8	126.4	***6" SCH80***	6.2	1.3
12	$6,250.00	AZ-225	Included	2280	3	4	Landscape	12.9	13.1	168.6	8"	7.8	1.3
16	$7,175.00	AZ-225	Included	3040	4	4	Landscape	17.2	13.1	224.9	***8" SCH80***	8.3	1.8

NOTE: TRACKER OPTIONS AND MOUNTING POLE CONSIDERATIONS ARE AT THE END OF THIS DOCUMENT. CALL = CONTACT ARRAY TECHNOLOGIES FOR DETAILS.!
WE RESERVE THE RIGHT TO CHANGE PRICES AND TRACKER CONFIGURATIONS AT ANY TIME.

Array Technologies, Inc
3901 Midway Place NE
Albuquerque, NM 87109 USA

PH: 505-881-7567
FX: 505-881-7572

www.wattsun.com
www.arraytechinc.com

EVERGREEN MODULES - WATTSUN TRACKER RETAIL PRICE LIST - DECEMBER 2010 (MODULES NOT INCLUDED)

Manufacturer	Module	Watts	Width (in)	Length (in)	Sq Ft	W/Sq-Ft
Evergreen	EC 120	120	25.69	62.4	11.13	10.78

http://www.evergreensolar.com/

(Also fits: EC102, EC 110, EC115)

					PV ARRAY SPECIFICATIONS						SCH40	Array	Clearance
Number of Modules	Retail Price	Wattsun Drive	Dual Axis	Tracked Watts	Number of Cols	Number of Rows	Module Orientation	Width Ft	Height Ft	Area Sq Ft	Steel Pipe ID	Mounting Pole Ht (Ft)	to level Ground (Ft)
10	$3,385.00	AZ-125	Optional	1200	2	5	Landscape	10.4	10.8	112.4	6"	6.7	1.3
12	$6,250.00	AZ-225	Included	1440	3	4	Landscape	15.6	8.6	134.9	8"	5.7	1.4
15	$6,250.00	AZ-225	Included	1800	3	5	Landscape	15.6	10.8	168.7	8"	6.7	1.3
18	$7,175.00	AZ-225	Included	2160	3	6	Landscape	15.6	12.9	202.5	***8" SCH80***	8.3	1.8

Manufacturer	Module	Watts	Width (in)	Length (in)	Sq Ft	W/Sq-Ft
Evergreen	ES-195	195	37.5	61.8	16.09	12.12

http://www.evergreensolar.com/

(Also fits: ES-170, ES-180)

					PV ARRAY SPECIFICATIONS						SCH40	Array	Clearance
Number of Modules	Retail Price	Wattsun Drive	Dual Axis	Tracked Watts	Number of Cols	Number of Rows	Module Orientation	Width Ft	Height Ft	Area Sq Ft	Steel Pipe ID	Mounting Pole Ht (Ft)	to level Ground (Ft)
6	$3,385.00	AZ-125	Optional	1170	2	3	Landscape	10.3	9.4	97.2	6"	6.0	1.3
9	$6,250.00	AZ-225	Included	1755	3	3	Landscape	15.5	9.4	145.8	8"	6.0	1.3
12	$7,175.00	AZ-225	Included	2340	3	4	Landscape	15.5	12.6	194.6	***8" SCH80***	7.6	1.3

Manufacturer	Module	Watts	Width (in)	Length (in)	Sq Ft	W/Sq-Ft
Evergreen	ES-210	210	37.5	65	16.93	12.41

http://www.evergreensolar.com/

(Also fits: ES-205, 210)

					PV ARRAY SPECIFICATIONS						SCH40	Array	Clearance
Number of Modules	Retail Price	Wattsun Drive	Dual Axis	Tracked Watts	Number of Cols	Number of Rows	Module Orientation	Width Ft	Height Ft	Area Sq Ft	Steel Pipe ID	Mounting Pole Ht (Ft)	to level Ground (Ft)
6	$3,385.00	AZ-125	Optional	1260	2	3	Landscape	10.9	9.4	102.2	6"	6.0	1.3
9	$6,250.00	AZ-225	Included	1890	3	3	Landscape	16.3	9.4	153.4	8"	6.0	1.3
12	$7,175.00	AZ-225	Included	2520	3	4	Landscape	16.3	12.6	204.6	***8" SCH80***	7.6	1.3

NOTE: TRACKER OPTIONS AND MOUNTING POLE CONSIDERATIONS ARE AT THE END OF THIS DOCUMENT. CALL = CONTACT ARRAY TECHNOLOGIES FOR DETAILS.!
WE RESERVE THE RIGHT TO CHANGE PRICES AND TRACKER CONFIGURATIONS AT ANY TIME.

Array Technologies, Inc
3901 Midway Place NE
Albuquerque, NM 87109 USA

PH: 505-881-7567
FX: 505-881-7572

www.wattsun.com
www.arraytechinc.com

ET SOLAR MODULES - WATTSUN TRACKER RETAIL PRICE LIST - DECEMBER 2010 (MODULES NOT INCLUDED)

Manufacturer	Module	Watts	Width (in)	Length (in)	Sq Ft	W/Sq-Ft	http://www.etsolar.com/
ET solar	ET-P654215	215	39.1	58.4	15.86	13.56	

					PV ARRAY SPECIFICATIONS						SCH40	Array	Clearance
Number of Modules	Retail Price	Wattsun Drive	Dual Axis	Tracked Watts	Number of Cols	Number of Rows	Module Orientation	Width Ft	Height Ft	Area Sq Ft	Steel Pipe ID	Mounting Pole Ht (Ft)	to level Ground (Ft)
6	$3,385.00	AZ-125	Optional	1290	2	3	Landscape	9.8	9.8	95.6	6"	6.2	1.3
8	$6,250.00	AZ-225	Included	1720	2	4	Landscape	9.8	13.1	127.6	8"	7.8	1.3
9	$6,645.00	AZ-225	Included	1935	3	3	Landscape	14.6	9.8	143.5	8"	6.2	1.3
12	$7,175.00	AZ-225	Included	2580	3	4	Landscape	14.6	13.1	191.5	***8" SCH80***	7.8	1.3

(Also fit: ET-654 190-210W modules)

Manufacturer	Module	Watts	Width (in)	Length (in)	Sq Ft	W/Sq-Ft	http://www.etsolar.com/
ET solar	ET-P672280	280	39.1	77	20.91	13.39	

					PV ARRAY SPECIFICATIONS						SCH40	Array	Clearance
Number of Modules	Retail Price	Wattsun Drive	Dual Axis	Tracked Watts	Number of Cols	Number of Rows	Module Orientation	Width Ft	Height Ft	Area Sq Ft	Steel Pipe ID	Mounting Pole Ht (Ft)	to level Ground (Ft)
6	$3,385.00	AZ-125	Optional	1680	2	3	Landscape	12.9	9.8	126.0	***6" SCH80***	6.2	1.3
8	$6,250.00	AZ-225	Included	2240	2	4	Landscape	12.9	13.1	168.1	8"	7.8	1.3
9	$6,645.00	AZ-225	Included	2520	3	3	Landscape	19.3	9.8	189.1	***8" SCH80***	6.2	1.3

NOTE: TRACKER OPTIONS AND MOUNTING POLE CONSIDERATIONS ARE AT THE END OF THIS DOCUMENT. CALL = CONTACT ARRAY TECHNOLOGIES FOR DETAILS.!
WE RESERVE THE RIGHT TO CHANGE PRICES AND TRACKER CONFIGURATIONS AT ANY TIME.

Array Technologies, Inc
3901 Midway Place NE
Albuquerque, NM 87109 USA

PH: 505-881-7567
FX: 505-881-7572

www.wattsun.com
www.arraytechinc.com

GE MODULES - WATTSUN TRACKER RETAIL PRICE LIST - DECEMBER 2010 (MODULES NOT INCLUDED)

Manufacturer	Module	Watts	Width (in)	Length (in)	Sq Ft	W/Sq-Ft	http://www.gepower.com/prod_serv/products/solar/e
GE Energy	GEPV-110	110	26	58.1	10.49	10.49	

(Also fits: GEPV-100, Old AstroPower AP120, AP110, AP100)

					PV ARRAY SPECIFICATIONS						SCH40	Array	Clearance
Number of Modules	Retail Price	Wattsun Drive	Dual Axis	Tracked Watts	Number of Cols	Number of Rows	Module Orientation	Width Ft	Height Ft	Area Sq Ft	Steel Pipe ID	Mounting Pole Ht (Ft)	to level Ground (Ft)
10	$3,385.00	AZ-125	Optional	1100	2	5	Landscape	9.7	10.9	105.9	6"	6.8	1.3
15	$6,250.00	AZ-225	Included	1650	3	5	Landscape	14.6	10.9	159.0	8"	6.8	1.3
20	$7,175.00	AZ-225	Included	2200	4	5	Landscape	19.4	10.9	212.0	***8" SCH80***	6.8	1.3

Manufacturer	Module	Watts	Width (in)	Length (in)	Sq Ft	W/Sq-Ft	http://www.gepower.com/prod_serv/products/solar/e
GE Energy	GEPV-130	130	26.2	58.5	10.64	12.21	

					PV ARRAY SPECIFICATIONS						SCH40	Array	Clearance
Number of Modules	Retail Price	Wattsun Drive	Dual Axis	Tracked Watts	Number of Cols	Number of Rows	Module Orientation	Width Ft	Height Ft	Area Sq Ft	Steel Pipe ID	Mounting Pole Ht (Ft)	to level Ground (Ft)
6	$3,385.00	AZ-125	Optional	780	2	3	Landscape	9.8	6.6	64.4	6"	5.5	2.2
8	$3,385.00	AZ-125	Optional	1040	2	4	Landscape	9.8	8.8	85.9	6"	5.7	1.4
10	$3,385.00	AZ-125	Optional	1300	2	5	Landscape	9.8	11.0	107.4	6"	6.8	1.3
15	$6,250.00	AZ-225	Included	1950	3	5	Landscape	14.7	11.0	161.3	8"	6.8	1.3
20	$7,175.00	AZ-225	Included	2600	4	5	Landscape	19.6	11.0	215.1	***8" SCH80***	6.8	1.3

Manufacturer	Module	Watts	Width (in)	Length (in)	Sq Ft	W/Sq-Ft	http://www.gepower.com/prod_serv/products/solar/e
GE Energy	GEPV-173	173	38.4	58.1	15.49	11.17	

(Also fits: GEPV-165)

					PV ARRAY SPECIFICATIONS						SCH40	Array	Clearance
Number of Modules	Retail Price	Wattsun Drive	Dual Axis	Tracked Watts	Number of Cols	Number of Rows	Module Orientation	Width Ft	Height Ft	Area Sq Ft	Steel Pipe ID	Mounting Pole Ht (Ft)	to level Ground (Ft)
4	$3,385.00	AZ-125	Optional	692	2	2	Landscape	9.7	6.4	62.3	6"	5.5	2.3
6	$3,385.00	AZ-125	Optional	1038	2	3	Landscape	9.7	9.6	93.5	6"	6.2	1.3
8	$3,385.00	AZ-125	Optional	1384	2	4	Portrait	9.7	12.9	124.8	***6" SCH80***	7.7	1.3
9	$6,250.00	AZ-225	Included	1557	3	3	Landscape	14.6	9.6	140.4	8"	6.2	1.3
12	$6,645.00	AZ-225	Included	2076	3	4	Landscape	14.6	12.9	187.3	***8" SCH80***	8.3	1.9

Manufacturer	Module	Watts	Width (in)	Length (in)	Sq Ft	W/Sq-Ft	http://www.gepower.com/prod_serv/products/solar/e
GE Energy	GEPV-200	200	38.6	58.5	15.68	12.75	

(Also fits: GEPV-185)

					PV ARRAY SPECIFICATIONS						SCH40	Array	Clearance
Number of Modules	Retail Price	Wattsun Drive	Dual Axis	Tracked Watts	Number of Cols	Number of Rows	Module Orientation	Width Ft	Height Ft	Area Sq Ft	Steel Pipe ID	Mounting Pole Ht (Ft)	to level Ground (Ft)
4	$3,385.00	AZ-125	Optional	800	2	2	Landscape	9.8	6.5	63.0	6"	5.5	2.3
6	$3,385.00	AZ-125	Optional	1200	2	3	Landscape	9.8	9.7	94.7	6"	6.2	1.3
9	$6,250.00	AZ-225	Included	1800	3	3	Landscape	14.7	9.7	142.1	8"	6.2	1.3
12	$7,175.00	AZ-225	Included	2400	3	4	Landscape	14.7	12.9	189.6	***8" SCH80***	8.3	1.8

NOTE: TRACKER OPTIONS AND MOUNTING POLE CONSIDERATIONS ARE AT THE END OF THIS DOCUMENT. CALL = CONTACT ARRAY TECHNOLOGIES FOR DETAILS.!
WE RESERVE THE RIGHT TO CHANGE PRICES AND TRACKER CONFIGURATIONS AT ANY TIME.

Array Technologies, Inc
3901 Midway Place NE
Albuquerque, NM 87109 USA

PH: 505-881-7567
FX: 505-881-7572

www.wattsun.com
www.arraytechinc.com

HELIOS-USA SOLAR MODULES - WATTSUN TRACKER RETAIL PRICE LIST - DECEMBER 2010 (MODULES NOT INCLUDED)

Manufacturer	Module	Watts	Width (in)	Length (in)	Sq Ft	W/Sq-Ft
Helios-USA	H-USA 250	250	38.98	64.14	17.36	14.40

http://www.helios-usa.com/

					PV ARRAY SPECIFICATIONS						SCH40	Array	Clearance
Number of Modules	Retail Price	Wattsun Drive	Dual Axis	Tracked Watts	Number of Cols	Number of Rows	Module Orientation	Width Ft	Height Ft	Area Sq Ft	Steel Pipe ID	Mounting Pole Ht (Ft)	to level Ground (Ft)
4	$3,385.00	AZ-125	Optional	1000	2	2	Landscape	10.8	6.6	70.8	6"	5.5	2.2
6	$3,385.00	AZ-125	Optional	1500	2	3	Landscape	10.8	9.9	106.7	6"	6.3	1.3
8	$6,250.00	AZ-225	Included	2000	2	4	Landscape	10.8	13.2	142.5	8"	7.9	1.3
9	$6,250.00	AZ-225	Included	2250	3	3	Landscape	16.2	9.9	160.4	8"	6.3	1.3
12	$7,175.00	AZ-225	Included	3000	3	4	Landscape	16.2	13.2	214.3	***8" SCH80***	7.3	0.7

NOTE: TRACKER OPTIONS AND MOUNTING POLE CONSIDERATIONS ARE AT THE END OF THIS DOCUMENT. CALL = CONTACT ARRAY TECHNOLOGIES FOR DETAILS.!
WE RESERVE THE RIGHT TO CHANGE PRICES AND TRACKER CONFIGURATIONS AT ANY TIME.

Array Technologies, Inc
3901 Midway Place NE
Albuquerque, NM 87109 USA

PH: 505-881-7567
FX: 505-881-7572

www.wattsun.com
www.arraytechinc.com

KYOCERA MODULES - WATTSUN TRACKER RETAIL PRICE LIST - DECEMBER 2010 (MODULES NOT INCLUDED)

(KC Series)

Manufacturer	Module	Watts	Width (in)	Length (in)	Sq Ft	W/Sq-Ft	http://www.kyocerasolar.com/
Kyocera	KC130	130	25.67	56.1	10.00	13.00	

(Also fits: KC120, KC125)

					PV ARRAY SPECIFICATIONS						SCH40	Array	Clearance
Number of Modules	Retail Price	Wattsun Drive	Dual Axis	Tracked Watts	Number of Cols	Number of Rows	Module Orientation	Width Ft	Height Ft	Area Sq Ft	Steel Pipe ID	Mounting Pole Ht (Ft)	to level Ground (Ft)
8	$3,385.00	AZ-125	Optional	1040	2	4	Landscape	9.4	8.6	80.7	6"	5.7	1.4
10	$3,385.00	AZ-125	Optional	1300	2	5	Landscape	9.4	10.8	101.0	6"	6.7	1.3
12	$3,385.00	AZ-125	Optional	1560	3	4	Landscape	14.1	8.6	121.2	***6" SCH80***	5.7	1.4
15	$6,250.00	AZ-225	Included	1950	3	5	Landscape	14.1	10.8	151.6	8"	6.7	1.3
16	$6,250.00	AZ-225	Included	2080	4	4	Landscape	18.8	8.6	161.6	8"	5.7	1.4
18	$6,645.00	AZ-225	Included	2340	3	6	Landscape	14.1	12.9	181.9	8"	7.6	1.1
20	$7,175.00	AZ-225	Included	2600	4	5	Landscape	18.8	10.8	202.2	***8" SCH80***	6.8	1.4

Manufacturer	Module	Watts	Width (in)	Length (in)	Sq Ft	W/Sq-Ft	http://www.kyocerasolar.com/
Kyocera	KC175	175	39	50.8	13.76	12.72	

(Also fits: KC158, KC167)

					PV ARRAY SPECIFICATIONS						SCH40	Array	Clearance
Number of Modules	Retail Price	Wattsun Drive	Dual Axis	Tracked Watts	Number of Cols	Number of Rows	Module Orientation	Width Ft	Height Ft	Area Sq Ft	Steel Pipe ID	Mounting Pole Ht (Ft)	to level Ground (Ft)
6	$3,385.00	AZ-125	Optional	1050	2	3	Landscape	8.5	9.8	83.1	6"	6.2	1.3
9	$3,385.00	AZ-125	Optional	1575	3	3	Landscape	12.7	9.8	124.7	***6" SCH80***	6.2	1.3
12	$6,250.00	AZ-225	Included	2100	3	4	Landscape	12.7	13.1	166.4	8"	7.8	1.3
16	$7,175.00	AZ-225	Included	2800	4	4	Landscape	17.0	13.1	221.9	***8" SCH80***	7.8	1.3

Manufacturer	Module	Watts	Width (in)	Length (in)	Sq Ft	W/Sq-Ft	http://www.kyocerasolar.com/
Kyocera	KC200	200	39	56.2	15.22	13.14	

(Also fits: KC187,KC190)

					PV ARRAY SPECIFICATIONS						SCH40	Array	Clearance
Number of Modules	Retail Price	Wattsun Drive	Dual Axis	Tracked Watts	Number of Cols	Number of Rows	Module Orientation	Width Ft	Height Ft	Area Sq Ft	Steel Pipe ID	Mounting Pole Ht (Ft)	to level Ground (Ft)
4	$3,385.00	AZ-125	Optional	800	2	2	Landscape	9.4	6.5	61.2	6"	5.5	2.2
6	$3,385.00	AZ-125	Optional	1200	2	3	Landscape	9.4	9.8	91.9	6"	6.2	1.3
8	$3,385.00	AZ-125	Optional	1600	2	4	Landscape	9.4	13.1	122.6	***6" SCH80***	7.8	1.3
9	$6,250.00	AZ-225	Included	1800	3	3	Landscape	14.1	9.8	137.9	8"	6.2	1.3
12	$6,645.00	AZ-225	Included	2400	3	4	Landscape	14.1	13.1	184.0	8"	7.8	1.3

Array Technologies, Inc
3901 Midway Place NE
Albuquerque, NM 87109 USA

PH: 505-881-7567
FX: 505-881-7572

www.wattsun.com
www.arraytechinc.com

KYOCERA MODULES - WATTSUN TRACKER RETAIL PRICE LIST - DECEMBER 2010 (MODULES NOT INCLUDED)

(KD Series: The KD135, KD180 & KD205. KD210 are new modules in 2008 and have <u>different frame dimensions</u> than the KC-Series.)

Manufacturer	Module	Watts	Width (in)	Length (in)	Sq Ft	W/Sq-Ft	http://www.kyocerasolar.com/
Kyocera	KD135	135	26.3	59.1	10.79	12.51	

					PV ARRAY SPECIFICATIONS						SCH40	Array	Clearance
Number of Modules	Retail Price	Wattsun Drive	Dual Axis	Tracked Watts	Number of Cols	Number of Rows	Module Orientation	Width Ft	Height Ft	Area Sq Ft	Steel Pipe ID	Mounting Pole Ht (Ft)	to level Ground (Ft)
8	$3,385.00	AZ-125	Optional	1080	2	4	Landscape	9.9	8.8	87.1	6"	5.8	1.3
10	$3,385.00	AZ-125	Optional	1350	2	5	Landscape	9.9	11.0	108.9	6"	6.8	1.3
15	$6,250.00	AZ-225	Included	2025	3	5	Landscape	14.8	11.0	163.5	8"	6.8	1.3
16	$6,645.00	AZ-225	Included	2160	4	4	Landscape	19.8	8.8	174.4	8"	5.8	1.3
20	$7,175.00	AZ-225	Included	2700	4	5	Landscape	19.8	11.0	218.1	***8" SCH80***	6.8	1.3

Manufacturer	Module	Watts	Width (in)	Length (in)	Sq Ft	W/Sq-Ft	http://www.kyocerasolar.com/
Kyocera	KD185	180	39	52.8	14.30	12.59	

(Also fits KD180)

					PV ARRAY SPECIFICATIONS						SCH40	Array	Clearance
Number of Modules	Retail Price	Wattsun Drive	Dual Axis	Tracked Watts	Number of Cols	Number of Rows	Module Orientation	Width Ft	Height Ft	Area Sq Ft	Steel Pipe ID	Mounting Pole Ht (Ft)	to level Ground (Ft)
6	$3,385.00	AZ-125	Optional	1110	2	3	Landscape	8.8	9.8	86.3	6"	6.2	1.3
8	$3,385.00	AZ-125	Optional	1480	2	4	Landscape	8.8	13.1	115.2	6"	7.8	1.3
12	$6,645.00	AZ-225	Included	2220	3	4	Landscape	13.2	13.1	172.9	8"	7.8	1.3
16	$7,175.00	AZ-225	Included	2960	4	4	Landscape	17.7	13.1	230.6	***8" SCH80***	7.8	1.3

Manufacturer	Module	Watts	Width (in)	Length (in)	Sq Ft	W/Sq-Ft	http://www.kyocerasolar.com/
Kyocera	KD215	215	39	59.1	16.01	13.43	

(Also fits KD205.KD210)

					PV ARRAY SPECIFICATIONS						SCH40	Array	Clearance
Number of Modules	Retail Price	Wattsun Drive	Dual Axis	Tracked Watts	Number of Cols	Number of Rows	Module Orientation	Width Ft	Height Ft	Area Sq Ft	Steel Pipe ID	Mounting Pole Ht (Ft)	to level Ground (Ft)
8	$3,385.00	AZ-125	Optional	1720	2	4	Landscape	9.9	13.1	128.9	***6" SCH 80***	7.8	1.3
12	$7,175.00	AZ-225	Included	2580	3	4	Landscape	14.8	13.1	193.5	***8" SCH80***	7.8	1.3

Manufacturer	Module	Watts	Width (in)	Length (in)	Sq Ft	W/Sq-Ft	http://www.kyocerasolar.com/
Kyocera	KD235	235	39	65.4	17.71	13.27	

(Also fits KD205.KD210)

					PV ARRAY SPECIFICATIONS						SCH40	Array	Clearance
Number of Modules	Retail Price	Wattsun Drive	Dual Axis	Tracked Watts	Number of Cols	Number of Rows	Module Orientation	Width Ft	Height Ft	Area Sq Ft	Steel Pipe ID	Mounting Pole Ht (Ft)	to level Ground (Ft)
6	$3,385.00	AZ-125	Optional	1410	2	3	Landscape	10.9	9.8	106.9	6"	6.2	1.3
9	$6,250.00	AZ-225	Included	2115	3	3	Landscape	16.4	9.8	160.5	8"	6.2	1.3
12	$7,175.00	AZ-225	Included	2820	3	4	Landscape	16.4	13.1	214.1	***8" SCH80***	7.8	1.3

NOTE: TRACKER OPTIONS AND MOUNTING POLE CONSIDERATIONS ARE AT THE END OF THIS DOCUMENT. CALL = CONTACT ARRAY TECHNOLOGIES FOR DETAILS.!
WE RESERVE THE RIGHT TO CHANGE PRICES AND TRACKER CONFIGURATIONS AT ANY TIME.

Array Technologies, Inc
3901 Midway Place NE
Albuquerque, NM 87109 USA

PH: 505-881-7567
FX: 505-881-7572

www.wattsun.com
www.arraytechinc.com

MAGE MODULES - WATTSUN TRACKER RETAIL PRICE LIST - DECEMBER 2010 (MODULES NOT INCLUDED)

Manufacturer	Module	Watts	Width (in)	Length (in)	Sq Ft	W/Sq-Ft	http://magesolar.com/
Mage	**185/5MJ**	**185**	**31.81**	**62.2**	**13.74**	**13.46**	

(Also fits 175,180/5MJ & 170,175,180/ME)

					PV ARRAY SPECIFICATIONS						SCH40	Array	Clearance
Number of Modules	Retail Price	Wattsun Drive	Dual Axis	Tracked Watts	Number of Cols	Number of Rows	Module Orientation	Width Ft	Height Ft	Area Sq Ft	Steel Pipe ID	Mounting Pole Ht (Ft)	to level Ground (Ft)
6	$3,385.00	AZ-125	Optional	1110	2	3	Landscape	10.4	8.0	83.0	6"	5.5	1.5
8	$3,385.00	AZ-125	Optional	1480	2	4	Landscape	10.4	10.7	110.8	6"	6.6	1.3
9	$3,385.00	AZ-125	Optional	1665	3	3	Landscape	15.6	8.0	124.6	***6" SCH80***	5.5	1.5
12	$6,250.00	AZ-225	Included	2220	3	4	Landscape	15.6	10.7	166.2	8"	6.6	1.3
16	$7,175.00	AZ-225	Included	2960	4	4	Landscape	20.8	10.7	221.7	***8" SCH80***	6.6	1.3

Manufacturer	Module	Watts	Width (in)	Length (in)	Sq Ft	W/Sq-Ft	http://magesolar.com/
Mage	**230/6PJ**	**230**	**39.05**	**65.16**	**17.67**	**13.02**	

(Also fits 220,225/6PJ)

					PV ARRAY SPECIFICATIONS						SCH40	Array	Clearance
Number of Modules	Retail Price	Wattsun Drive	Dual Axis	Tracked Watts	Number of Cols	Number of Rows	Module Orientation	Width Ft	Height Ft	Area Sq Ft	Steel Pipe ID	Mounting Pole Ht (Ft)	to level Ground (Ft)
6	$3,385.00	AZ-125	Optional	1380	2	3	Landscape	10.9	9.8	106.7	6"	6.2	1.3
12	$7,175.00	AZ-225	Included	2760	3	4	Landscape	16.3	13.1	213.5	***8" SCH80***	7.8	1.3

NOTE: TRACKER OPTIONS AND MOUNTING POLE CONSIDERATIONS ARE AT THE END OF THIS DOCUMENT. CALL = CONTACT ARRAY TECHNOLOGIES FOR DETAILS.!
WE RESERVE THE RIGHT TO CHANGE PRICES AND TRACKER CONFIGURATIONS AT ANY TIME.

Array Technologies, Inc
3901 Midway Place NE
Albuquerque, NM 87109 USA

PH: 505-881-7567
FX: 505-881-7572

www.wattsun.com
www.arraytechinc.com

MITSUBISHI MODULES - WATTSUN TRACKER RETAIL PRICE LIST - DECEMBER 2010 (MODULES NOT INCLUDED)

Manufacturer	Module	Watts	Width (in)	Length (in)	Sq Ft	W/Sq-Ft	http://global.mitsubishielectric.com/bu/solar/index.h
Mitsubishi	PV-MF120	120	25.4	56.1	9.90	12.13	

					PV ARRAY SPECIFICATIONS						SCH40	Array	Clearance
Number of Modules	Retail Price	Wattsun Drive	Dual Axis	Tracked Watts	Number of Cols	Number of Rows	Module Orientation	Width Ft	Height Ft	Area Sq Ft	Steel Pipe ID	Mounting Pole Ht (Ft)	to level Ground (Ft)
10	$3,385.00	AZ-125	Optional	1200	2	5	Landscape	9.4	10.7	99.9	6"	6.6	1.3
12	$3,385.00	AZ-125	Optional	1440	3	4	Landscape	14.1	8.5	119.9	6"	5.6	1.4
15	$6,250.00	AZ-225	Included	1800	3	5	Landscape	14.1	10.7	150.0	8"	6.6	1.3
16	$6,250.00	AZ-225	Included	1920	4	4	Landscape	18.8	8.5	160.0	8"	5.6	1.4
18	$6,645.00	AZ-225	Included	2160	3	6	Landscape	14.1	12.8	180.0	8"	7.6	1.2
20	$7,175.00	AZ-225	Included	2400	4	5	Landscape	18.8	10.7	200.0	***8" SCH80***	6.9	1.6

Manufacturer	Module	Watts	Width (in)	Length (in)	Sq Ft	W/Sq-Ft	http://global.mitsubishielectric.com/bu/solar/index.h
Mitsubishi	PV-MF130	130	31.6	49.1	10.77	12.07	

(Older module)

					PV ARRAY SPECIFICATIONS						SCH40	Array	Clearance
Number of Modules	Retail Price	Wattsun Drive	Dual Axis	Tracked Watts	Number of Cols	Number of Rows	Module Orientation	Width Ft	Height Ft	Area Sq Ft	Steel Pipe ID	Mounting Pole Ht (Ft)	to level Ground (Ft)
8	$3,385.00	AZ-125	Optional	1040	2	4	Landscape	8.2	10.6	86.9	6"	6.6	1.3
9	$3,385.00	AZ-125	Optional	1170	3	3	Landscape	12.3	7.9	97.8	6"	5.5	1.5
16	$6,645.00	AZ-225	Included	2080	4	4	Landscape	16.4	10.6	174.0	8"	6.9	1.6

Manufacturer	Module	Watts	Width (in)	Length (in)	Sq Ft	W/Sq-Ft	http://global.mitsubishielectric.com/bu/solar/index.h
Mitsubishi	PV-UE130MF5N	130	26.5	58.9	10.84	11.99	

(Also Fits: PV-MF125UE4N - PV-UE125MF5N to PVUE115MF5N & 125/130 EB4 Series)
(Also Fits: PV-EE115MF5F to PV-EE130MF5F)

					PV ARRAY SPECIFICATIONS						SCH40	Array	Clearance
Number of Modules	Retail Price	Wattsun Drive	Dual Axis	Tracked Watts	Number of Cols	Number of Rows	Module Orientation	Width Ft	Height Ft	Area Sq Ft	Steel Pipe ID	Mounting Pole Ht (Ft)	to level Ground (Ft)
8	$3,385.00	AZ-125	Optional	1040	2	4	Landscape	9.8	8.9	87.5	6"	5.8	1.3
9	$3,385.00	AZ-125	Optional	1170	3	3	Landscape	14.8	6.7	98.4	6"	5.5	2.2
10	$3,385.00	AZ-125	Optional	1300	2	5	Landscape	9.8	11.1	109.4	6"	6.9	1.3
15	$6,250.00	AZ-225	Included	1950	3	5	Landscape	14.8	11.1	164.2	8"	6.9	1.3
16	$6,645.00	AZ-225	Included	2080	4	4	Landscape	19.7	8.9	175.1	8"	5.8	1.3
20	$7,175.00	AZ-225	Included	2600	4	5	Landscape	19.7	11.1	219.0	***8" SCH80***	6.9	1.3

Manufacturer	Module	Watts	Width (in)	Length (in)	Sq Ft	W/Sq-Ft	http://global.mitsubishielectric.com/bu/solar/index.h
Mitsubishi	PV-MF170	170	31.5	62.2	13.61	12.49	

(PV-MF170EB3, EB4 Series - Different dimensions than the PV-UD170MF listed in the next table)

					PV ARRAY SPECIFICATIONS						SCH40	Array	Clearance
Number of Modules	Retail Price	Wattsun Drive	Dual Axis	Tracked Watts	Number of Cols	Number of Rows	Module Orientation	Width Ft	Height Ft	Area Sq Ft	Steel Pipe ID	Mounting Pole Ht (Ft)	to level Ground (Ft)
6	$3,385.00	AZ-125	Optional	1020	2	3	Landscape	10.4	7.9	82.2	6"	5.5	1.5
8	$3,385.00	AZ-125	Optional	1360	2	4	Landscape	10.4	10.6	109.7	6"	6.6	1.3
9	$3,385.00	AZ-125	Optional	1530	3	3	Landscape	15.6	7.9	123.4	***6" SCH80***	5.5	1.5
12	$6,250.00	AZ-225	Included	2040	3	4	Landscape	15.6	10.6	164.6	8"	6.6	1.3
16	$7,175.00	AZ-225	Included	2720	4	4	Landscape	20.8	10.6	219.6	***8" SCH80***	6.6	1.3

Manufacturer	Module	Watts	Width (in)	Length (in)	Sq Ft	W/Sq-Ft	http://global.mitsubishielectric.com/bu/solar/index.h
Mitsubishi	PV-UD190MF5	190	32.8	65.3	14.87	12.77	

(Also Fits: PV-UD185 to 170MF, PV-MF170UD4,175UD4,180UD4,185UD4)

					PV ARRAY SPECIFICATIONS						SCH40	Array	Clearance
Number of Modules	Retail Price	Wattsun Drive	Dual Axis	Tracked Watts	Number of Cols	Number of Rows	Module Orientation	Width Ft	Height Ft	Area Sq Ft	Steel Pipe ID	Mounting Pole Ht (Ft)	to level Ground (Ft)
6	$3,385.00	AZ-125	Optional	1140	2	3	Landscape	10.9	8.2	89.3	6"	5.5	1.4
8	$3,385.00	AZ-125	Optional	1520	2	4	Landscape	10.9	10.9	119.1	6"	6.8	1.3
12	$6,645.00	AZ-225	Included	2280	3	4	Landscape	16.4	10.9	178.8	8"	6.8	1.3

NOTE: TRACKER OPTIONS AND MOUNTING POLE CONSIDERATIONS ARE AT THE END OF THIS DOCUMENT. CALL = CONTACT ARRAY TECHNOLOGIES FOR DETAILS.!
WE RESERVE THE RIGHT TO CHANGE PRICES AND TRACKER CONFIGURATIONS AT ANY TIME.

Array Technologies, Inc
3901 Midway Place NE
Albuquerque, NM 87109 USA

PH: 505-881-7567
FX: 505-881-7572

www.wattsun.com
www.arraytechinc.com

REC SOLAR MODULES - WATTSUN TRACKER RETAIL PRICE LIST - DECEMBER 2010 (MODULES NOT INCLUDED)

Manufacturer	Module	Watts	Width (in)	Length (in)	Sq Ft	W/Sq-Ft	http://www.recgroup.com/default.asp?V_ITEM_ID=
REC	SCM 230	230	39.11	65.65	17.83	12.90	

(Also fits: SCM 210-220)

					PV ARRAY SPECIFICATIONS						SCH40	Array	Clearance
Number of Modules	Retail Price	Wattsun Drive	Dual Axis	Tracked Watts	Number of Cols	Number of Rows	Module Orientation	Width Ft	Height Ft	Area Sq Ft	Steel Pipe ID	Mounting Pole Ht (Ft)	to level Ground (Ft)
4	$3,385.00	AZ-125	Optional	920	2	2	Landscape	11.0	6.6	72.7	6"	5.5	2.2
6	$3,385.00	AZ-125	Optional	1380	2	3	Landscape	11.0	9.9	109.5	6"	6.3	1.3
8	$6,250.00	AZ-225	Included	1840	2	4	Landscape	11.0	13.3	146.3	8"	7.9	1.3
9	$6,250.00	AZ-225	Included	2070	3	3	Landscape	16.6	9.9	164.7	8"	6.3	1.3
12	$7,175.00	AZ-225	Included	2760	3	4	Landscape	16.6	13.3	220.0	***8" SCH80***	7.3	0.7

NOTE: TRACKER OPTIONS AND MOUNTING POLE CONSIDERATIONS ARE AT THE END OF THIS DOCUMENT. CALL = CONTACT ARRAY TECHNOLOGIES FOR DETAILS.!
WE RESERVE THE RIGHT TO CHANGE PRICES AND TRACKER CONFIGURATIONS AT ANY TIME.

Array Technologies, Inc
3901 Midway Place NE
Albuquerque, NM 87109 USA

PH: 505-881-7567
FX: 505-881-7572

www.wattsun.com
www.arraytechinc.com

SAMSUNG SOLAR MODULES - WATTSUN TRACKER RETAIL PRICE LIST - DECEMBER 2010 (MODULES NOT INCLUDED)

Manufacturer	Module	Watts	Width (in)	Length (in)	Sq Ft	W/Sq-Ft	http://www.samsung.com/us/business/solarmodules
Samsung	LPC250SM	250	38.66	64.17	17.23	14.51	

(Also fits: LPC 235-247 SM Modules)

					PV ARRAY SPECIFICATIONS						SCH40	Array	Clearance
Number of Modules	Retail Price	Wattsun Drive	Dual Axis	Tracked Watts	Number of Cols	Number of Rows	Module Orientation	Width Ft	Height Ft	Area Sq Ft	Steel Pipe ID	Mounting Pole Ht (Ft)	to level Ground (Ft)
4	$3,385.00	AZ-125	Optional	1000	2	2	Landscape	10.8	6.5	70.3	6"	5.5	2.2
6	$3,385.00	AZ-125	Optional	1500	2	3	Landscape	10.8	9.8	105.9	6"	6.2	1.3
8	$6,250.00	AZ-225	Included	2000	2	4	Landscape	10.8	13.1	141.5	8"	7.8	1.3
9	$6,250.00	AZ-225	Included	2250	3	3	Landscape	16.2	9.8	159.3	8"	6.2	1.3
12	$7,175.00	AZ-225	Included	3000	3	4	Landscape	16.2	13.1	212.8	***8" SCH80***	7.3	0.7

NOTE: TRACKER OPTIONS AND MOUNTING POLE CONSIDERATIONS ARE AT THE END OF THIS DOCUMENT. CALL = CONTACT ARRAY TECHNOLOGIES FOR DETAILS.!
WE RESERVE THE RIGHT TO CHANGE PRICES AND TRACKER CONFIGURATIONS AT ANY TIME.

Array Technologies, Inc
3901 Midway Place NE
Albuquerque, NM 87109 USA

PH: 505-881-7567
FX: 505-881-7572

www.wattsun.com
www.arraytechinc.com

SANYO MODULES - WATTSUN TRACKER RETAIL PRICE LIST - DECEMBER 2010 (MODULES NOT INCLUDED)

NOTE: Please call about the price and availability for trackers mounting Sanyo Double BiFacial 180-200W Modules
The BiFacial modules require U-Clips to mount to the rails and the clips are available at an additional cost.

Manufacturer	Module	Watts	Width (in)	Length (in)	Sq Ft	W/Sq-Ft	http://us.sanyo.com/solar/
Sanyo	HIT-205	205	35.24	52	12.73	16.11	

(Also fits: Standard Module Frame HIT 180-200 BA3 Series)

					PV ARRAY SPECIFICATIONS						SCH40	Array	Clearance
Number of Modules	Retail Price	Wattsun Drive	Dual Axis	Tracked Watts	Number of Cols	Number of Rows	Module Orientation	Width Ft	Height Ft	Area Sq Ft	Steel Pipe ID	Mounting Pole Ht (Ft)	to level Ground (Ft)
6	$3,385.00	AZ-125	Optional	1230	2	3	Landscape	8.7	9.0	78.5	6"	5.8	1.3
8	$3,385.00	AZ-125	Optional	1640	2	4	Landscape	8.7	12.0	104.8	6"	7.3	1.3
9	$3,385.00	AZ-125	Optional	1845	3	3	Landscape	13.2	9.0	118.0	6"	5.8	1.3
12	$6,250.00	AZ-225	Included	2460	3	4	Landscape	13.2	12.0	157.7	8"	7.3	1.3
16	$7,175.00	AZ-225	Included	3280	4	4	Landscape	17.6	12.0	210.6	***8" SCH80***	7.3	1.3

Manufacturer	Module	Watts	Width (in)	Length (in)	Sq Ft	W/Sq-Ft	http://us.sanyo.com/solar/
Sanyo	HIT-215N	215	31.4	62.2	13.56	15.85	

(Also Fits HIT-205N & 210N)

					PV ARRAY SPECIFICATIONS						SCH40	Array	Clearance
Number of Modules	Retail Price	Wattsun Drive	Dual Axis	Tracked Watts	Number of Cols	Number of Rows	Module Orientation	Width Ft	Height Ft	Area Sq Ft	Steel Pipe ID	Mounting Pole Ht (Ft)	to level Ground (Ft)
6	$3,385.00	AZ-125	Optional	1290	2	3	Landscape	10.4	8.0	83.7	6"	5.5	1.5
8	$3,385.00	AZ-125	Optional	1720	2	4	Landscape	10.4	10.7	111.8	6"	6.7	1.3
9	$3,385.00	AZ-125	Optional	1935	3	3	Landscape	15.7	8.0	125.8	***6" SCH80***	5.5	1.5
12	$6,250.00	AZ-225	Included	2580	3	4	Landscape	15.7	10.7	168.2	8"	6.7	1.3
16	$7,175.00	AZ-225	Included	3440	4	4	Landscape	21.0	10.7	224.6	***8" SCH80***	7.3	1.9

NOTE: TRACKER OPTIONS AND MOUNTING POLE CONSIDERATIONS ARE AT THE END OF THIS DOCUMENT. CALL = CONTACT ARRAY TECHNOLOGIES FOR DETAILS.!
WE RESERVE THE RIGHT TO CHANGE PRICES AND TRACKER CONFIGURATIONS AT ANY TIME.

Array Technologies, Inc
3901 Midway Place NE
Albuquerque, NM 87109 USA

PH: 505-881-7567
FX: 505-881-7572

www.wattsun.com
www.arraytechinc.com

SCHOTT ASE MODULES - WATTSUN TRACKER RETAIL PRICE LIST - DECEMBER 2010 (MODULES NOT INCLUDED)

Manufacturer	Module	Watts	Width (in)	Length (in)	Sq Ft	W/Sq-Ft	http://www.us.schott.com/english/index.html
SCHOTT ASE	ASE 170	170	32.52	62.01	14.00	12.14	

					PV ARRAY SPECIFICATIONS						SCH40	Array	Clearance
Number of Modules	Retail Price	Wattsun Drive	Dual Axis	Tracked Watts	Number of Cols	Number of Rows	Module Orientation	Width Ft	Height Ft	Area Sq Ft	Steel Pipe ID	Mounting Pole Ht (Ft)	to level Ground (Ft)
6	$3,385.00	AZ-125	Optional	1020	2	3	Landscape	10.4	8.2	84.6	6"	5.5	1.4
8	$3,385.00	AZ-125	Optional	1360	2	4	Landscape	10.4	10.9	112.9	6"	6.8	1.3
9	$3,385.00	AZ-125	Optional	1530	3	3	Landscape	15.5	8.2	127.0	***6" SCH80***	5.5	1.4
12	$6,250.00	AZ-225	Included	2040	3	4	Landscape	15.5	10.9	169.4	8"	6.8	1.3
16	$7,175.00	AZ-225	Included	2720	4	4	Landscape	20.7	10.9	226.0	***8" SCH80***	6.8	1.3

Manufacturer	Module	Watts	Width (in)	Length (in)	Sq Ft	W/Sq-Ft	http://www.us.schott.com/english/index.html
SCHOTT	POLY 225	225	39.1	66.34	18.01	12.49	

(Also fits: Schott Poly 210,217,220)

					PV ARRAY SPECIFICATIONS						SCH40	Array	Clearance
Number of Modules	Retail Price	Wattsun Drive	Dual Axis	Tracked Watts	Number of Cols	Number of Rows	Module Orientation	Width Ft	Height Ft	Area Sq Ft	Steel Pipe ID	Mounting Pole Ht (Ft)	to level Ground (Ft)
6	$3,385.00	AZ-125	Optional	1350	2	3	Landscape	11.1	9.8	108.7	6"	6.2	1.3
8	$6,250.00	AZ-225	Included	1800	2	4	Landscape	11.1	13.1	145.0	8"	7.8	1.3
9	$6,250.00	AZ-225	Included	2025	3	3	Landscape	16.6	9.8	163.2	8"	6.2	1.3
12	$7,175.00	AZ-225	Included	2700	3	4	Landscape	16.6	13.1	217.7	***8" SCH80***	7.8	1.3

Manufacturer	Module	Watts	Width (in)	Length (in)	Sq Ft	W/Sq-Ft	http://www.us.schott.com/english/index.html
SCHOTT ASE	ASE 300	300	50.5	74.5	26.13	11.48	

(RWE Schott Solar. Also fits: ASE 285, ASE 315)

					PV ARRAY SPECIFICATIONS						SCH40	Array	Clearance
Number of Modules	Retail Price	Wattsun Drive	Dual Axis	Tracked Watts	Number of Cols	Number of Rows	Module Orientation	Width Ft	Height Ft	Area Sq Ft	Steel Pipe ID	Mounting Pole Ht (Ft)	to level Ground (Ft)
4	$3,385.00	AZ-125	Optional	1200	2	2	Landscape	12.4	8.4	104.9	6"	5.6	1.4
6	$6,250.00	AZ-225	Included	1800	3	2	Portrait	12.7	12.4	157.5	8"	7.5	1.3
8	$7,175.00	AZ-225	Included	2400	4	2	Portrait	16.9	12.4	210.1	***8" SCH 80***	7.5	1.3

NOTE: TRACKER OPTIONS AND MOUNTING POLE CONSIDERATIONS ARE AT THE END OF THIS DOCUMENT. CALL = CONTACT ARRAY TECHNOLOGIES FOR DETAILS.!
WE RESERVE THE RIGHT TO CHANGE PRICES AND TRACKER CONFIGURATIONS AT ANY TIME.

Array Technologies, Inc
3901 Midway Place NE
Albuquerque, NM 87109 USA

PH: 505-881-7567
FX: 505-881-7572

www.wattsun.com
www.arraytechinc.com

SCHÜCO MODULES

Manufacturer	Module	Watts	Width (in)	Length (in)	Sq Ft	W/Sq-Ft	http://www.schuco-usa.com/
Schuco	S180-SPU-4	180	32.8	65.3	14.87	12.10	

					PV ARRAY SPECIFICATIONS						SCH40	Array	Clearance
Number of Modules	Retail Price	Wattsun Drive	Dual Axis	Tracked Watts	Number of Cols	Number of Rows	Module Orientation	Width Ft	Height Ft	Area Sq Ft	Steel Pipe ID	Mounting Pole Ht (Ft)	to level Ground (Ft)
6	$3,385.00	AZ-125	Optional	1080	2	3	Landscape	10.9	8.2	89.8	6"	5.5	1.4
8	$3,385.00	AZ-125	Optional	1440	2	4	Landscape	10.9	11.0	119.9	6"	6.8	1.3
12	$6,250.00	AZ-225	Included	2160	3	4	Landscape	16.4	11.0	179.9	8"	6.8	1.3

Manufacturer	Module	Watts	Width (in)	Length (in)	Sq Ft	W/Sq-Ft	http://www.schuco-usa.com/
Schuco	SPV210-SMAU1	210	39	58.3	15.79	13.30	

(Also Fits: SPV200-SMAU1)

					PV ARRAY SPECIFICATIONS						SCH40	Array	Clearance
Number of Modules	Retail Price	Wattsun Drive	Dual Axis	Tracked Watts	Number of Cols	Number of Rows	Module Orientation	Width Ft	Height Ft	Area Sq Ft	Steel Pipe ID	Mounting Pole Ht (Ft)	to level Ground (Ft)
6	$3,385.00	AZ-125	Optional	1260	2	3	Landscape	9.7	9.8	95.3	6"	6.2	1.3
9	$6,250.00	AZ-225	Included	1890	3	3	Landscape	14.6	9.8	143.1	8"	6.2	1.3
12	$7,175.00	AZ-225	Included	2520	3	4	Landscape	14.6	13.1	190.9	***8" SCH80***	7.8	1.3

Manufacturer	Module	Watts	Width (in)	Length (in)	Sq Ft	W/Sq-Ft	http://www.schuco-usa.com/
Schuco	MPE 230 PS04	230	38.66	64.59	17.34	13.26	

(Also Fits: MPE 210, 220) *VERIFY MOUNTING HOLE PATTERN BEFOR MANUFACTURING!*

					PV ARRAY SPECIFICATIONS						SCH40	Array	Clearance
Number of Modules	Retail Price	Wattsun Drive	Dual Axis	Tracked Watts	Number of Cols	Number of Rows	Module Orientation	Width Ft	Height Ft	Area Sq Ft	Steel Pipe ID	Mounting Pole Ht (Ft)	to level Ground (Ft)
6	$3,385.00	AZ-125	Optional	1380	2	3	Landscape	10.8	9.7	104.7	6"	6.2	1.3
12	$7,175.00	AZ-225	Included	2760	3	4	Landscape	16.2	12.9	209.6	***8" SCH80***	7.8	1.3

NOTE: TRACKER OPTIONS AND MOUNTING POLE CONSIDERATIONS ARE AT THE END OF THIS DOCUMENT. CALL = CONTACT ARRAY TECHNOLOGIES FOR DETAILS.!
WE RESERVE THE RIGHT TO CHANGE PRICES AND TRACKER CONFIGURATIONS AT ANY TIME.

Array Technologies, Inc
3901 Midway Place NE
Albuquerque, NM 87109 USA

PH: 505-881-7567
FX: 505-881-7572

www.wattsun.com
www.arraytechinc.com

SHARP MODULES - WATTSUN TRACKER RETAIL PRICE LIST - DECEMBER 2010 (MODULES NOT INCLUDED)

Manufacturer	Module	Watts	Width	Length (in)	Sq Ft	W/Sq-Ft	http://solar.sharpusa.com/solar/modules/1,2474,4-2
Sharp	ND-L3E1U	123	26.08	59.06	10.70	11.50	

					PV ARRAY SPECIFICATIONS						SCH40	Array	Clearance
Number of Modules	Retail Price	Wattsun Drive	Dual Axis	Tracked Watts	Number of Cols	Number of Rows	Module Orientation	Width Ft	Height Ft	Area Sq Ft	Steel Pipe ID	Mounting Pole Ht (Ft)	to level Ground (Ft)
10	$3,385.00	AZ-125	Optional	1230	2	5	Landscape	9.9	10.9	108.0	6"	6.8	1.3
15	$6,250.00	AZ-225	Included	1845	3	5	Landscape	14.8	10.9	162.1	8"	6.8	1.3
18	$7,175.00	AZ-225	Included	2214	3	6	Landscape	14.8	13.1	194.5	***8" SCH80***	7.8	1.3

Manufacturer	Module	Watts	Width	Length (in)	Sq Ft	W/Sq-Ft	http://solar.sharpusa.com/solar/modules/1,2474,4-2
Sharp	ND-167U1	167	39.53	52.28	14.35	11.64	

					PV ARRAY SPECIFICATIONS						SCH40	Array	Clearance
Number of Modules	Retail Price	Wattsun Drive	Dual Axis	Tracked Watts	Number of Cols	Number of Rows	Module Orientation	Width Ft	Height Ft	Area Sq Ft	Steel Pipe ID	Mounting Pole Ht (Ft)	to level Ground (Ft)
6	$3,385.00	AZ-125	Optional	1002	2	3	Landscape	8.7	9.9	86.7	6"	6.3	1.3
12	$6,645.00	AZ-225	Included	2004	4	3	Landscape	17.5	9.9	173.5	8"	6.3	1.3

NOTE: TRACKER OPTIONS AND MOUNTING POLE CONSIDERATIONS ARE AT THE END OF THIS DOCUMENT. CALL = CONTACT ARRAY TECHNOLOGIES FOR DETAILS.!
WE RESERVE THE RIGHT TO CHANGE PRICES AND TRACKER CONFIGURATIONS AT ANY TIME.

Manufacturer	Module	Watts	Width	Length (in)	Sq Ft	W/Sq-Ft	http://solar.sharpusa.com/solar/modules/1,2474,4-2
Sharp	NT-S5E1U	185	32.52	62.1	14.02	13.19	

(Also fits: Sharp 180U1, Sharp NT-R5E1U 175W, Sharp NE-Q5E2U 165W, SAPC 165W)

					PV ARRAY SPECIFICATIONS						SCH40	Array	Clearance
Number of Modules	Retail Price	Wattsun Drive	Dual Axis	Tracked Watts	Number of Cols	Number of Rows	Module Orientation	Width Ft	Height Ft	Area Sq Ft	Steel Pipe ID	Mounting Pole Ht (Ft)	to level Ground (Ft)
6	$3,385.00	AZ-125	Optional	1110	2	3	Landscape	10.4	8.2	84.7	6"	5.5	1.4
8	$3,385.00	AZ-125	Optional	1480	2	4	Landscape	10.4	10.9	112.9	6"	6.8	1.3
9	$3,385.00	AZ-125	Optional	1665	3	3	Landscape	15.6	8.2	127.1	***6" SCH80***	5.5	1.4
12	$6,250.00	AZ-225	Included	2220	3	4	Landscape	15.6	10.9	169.5	8"	6.8	1.3
16	$7,175.00	AZ-225	Included	2960	4	4	Landscape	20.7	10.9	226.1	***8" SCH80***	6.8	1.3

Manufacturer	Module	Watts	Width	Length (in)	Sq Ft	W/Sq-Ft	http://solar.sharpusa.com/solar/modules/1,2474,4-2
Sharp	ND-198U1F	198	39.1	58.7	15.94	12.42	

					PV ARRAY SPECIFICATIONS						SCH40	Array	Clearance
Number of Modules	Retail Price	Wattsun Drive	Dual Axis	Tracked Watts	Number of Cols	Number of Rows	Module Orientation	Width Ft	Height Ft	Area Sq Ft	Steel Pipe ID	Mounting Pole Ht (Ft)	to level Ground (Ft)
6	$3,385.00	AZ-125	Optional	1188	2	3	Landscape	9.8	9.8	96.2	6"	6.2	1.3
9	$6,250.00	AZ-225	Included	1782	3	3	Landscape	14.7	9.8	144.4	8"	6.2	1.3
12	$7,175.00	AZ-225	Included	2376	3	4	Landscape	14.7	13.1	192.7	***8" SCH80***	7.8	1.3

Manufacturer	Module	Watts	Width	Length (in)	Sq Ft	W/Sq-Ft	http://solar.sharpusa.com/solar/modules/1,2474,4-2
Sharp	ND-224U1F	224	39.1	64.6	17.54	12.77	

(Also fits: Sharp 200,208 & 216 Watt modules with identical frame dimensions)

					PV ARRAY SPECIFICATIONS						SCH40	Array	Clearance
Number of Modules	Retail Price	Wattsun Drive	Dual Axis	Tracked Watts	Number of Cols	Number of Rows	Module Orientation	Width Ft	Height Ft	Area Sq Ft	Steel Pipe ID	Mounting Pole Ht (Ft)	to level Ground (Ft)
6	$3,385.00	AZ-125	Optional	1344	2	3	Landscape	10.8	9.8	105.9	6"	6.2	1.3
8	$6,250.00	AZ-225	Included	1792	2	4	Landscape	10.8	13.1	141.2	8"	7.8	1.3
9	$6,250.00	AZ-225	Included	2016	3	3	Landscape	16.2	9.8	158.9	8"	6.2	1.3
12	$7,175.00	AZ-225	Included	2688	3	4	Landscape	16.2	13.1	212.0	***8" SCH80***	7.8	1.3

Manufacturer	Module	Watts	Width	Length (in)	Sq Ft	W/Sq-Ft	http://solar.sharpusa.com/solar/modules/1,2474,4-2
Sharp	NUU-240UF	240	39.1	64.6	17.54	13.68	

(Also fits: Sharp 230 & 235W modules)

					PV ARRAY SPECIFICATIONS						SCH40	Array	Clearance
Number of Modules	Retail Price	Wattsun Drive	Dual Axis	Tracked Watts	Number of Cols	Number of Rows	Module Orientation	Width Ft	Height Ft	Area Sq Ft	Steel Pipe ID	Mounting Pole Ht (Ft)	to level Ground (Ft)
6	$3,385.00	AZ-125	Optional	1440	2	3	Landscape	10.8	9.8	105.9	6"	6.2	1.3
8	$6,250.00	AZ-225	Included	1920	2	4	Landscape	10.8	13.1	141.2	8"	7.8	1.3
9	$6,250.00	AZ-225	Included	2160	3	3	Landscape	16.2	9.8	158.9	8"	6.2	1.3
12	$7,175.00	AZ-225	Included	2880	3	4	Landscape	16.2	13.1	212.0	***8" SCH80***	7.8	1.3

NOTE: TRACKER OPTIONS AND MOUNTING POLE CONSIDERATIONS ARE AT THE END OF THIS DOCUMENT. CALL = CONTACT ARRAY TECHNOLOGIES FOR DETAILS.!
WE RESERVE THE RIGHT TO CHANGE PRICES AND TRACKER CONFIGURATIONS AT ANY TIME.

Array Technologies, Inc
3901 Midway Place NE
Albuquerque, NM 87109 USA

PH: 505-881-7567
FX: 505-881-7572

www.wattsun.com
www.arraytechinc.com

SILIKEN MODULES - WATTSUN TRACKER RETAIL PRICE LIST - DECEMBER 2010. (MODULES NOT INCLUDED)

Manufacturer	Module	Watts	Width	Length (in)	Sq Ft	W/Sq-Ft	http://solar.sharpusa.com/solar/modules/1,2474,4-2
Siliken	**60P6L**	**240**	**39.1**	**64.6**	**17.54**	**13.68**	

(Also fits: Siliken 60P6l 205-235)

					PV ARRAY SPECIFICATIONS						SCH40	Array	Clearance
Number of Modules	Retail Price	Wattsun Drive	Dual Axis	Tracked Watts	Number of Cols	Number of Rows	Module Orientation	Width Ft	Height Ft	Area Sq Ft	Steel Pipe ID	Mounting Pole Ht (Ft)	to level Ground (Ft)
6	$3,385.00	AZ-125	Optional	1440	2	3	Landscape	10.8	9.8	105.9	6"	6.2	1.3
8	$6,250.00	AZ-225	Included	1920	2	4	Landscape	10.8	13.1	141.2	8"	7.8	1.3
9	$6,250.00	AZ-225	Included	2160	3	3	Landscape	16.2	9.8	158.9	8"	6.2	1.3
12	$7,175.00	AZ-225	Included	2880	3	4	Landscape	16.2	13.1	212.0	***8" SCH80***	7.8	1.3

NOTE: TRACKER OPTIONS AND MOUNTING POLE CONSIDERATIONS ARE AT THE END OF THIS DOCUMENT. CALL = CONTACT ARRAY TECHNOLOGIES FOR DETAILS.!
WE RESERVE THE RIGHT TO CHANGE PRICES AND TRACKER CONFIGURATIONS AT ANY TIME.

Array Technologies, Inc
3901 Midway Place NE
Albuquerque, NM 87109 USA

PH: 505-881-7567
FX: 505-881-7572

www.wattsun.com
www.arraytechinc.com

SOLARFUN MODULES - WATTSUN TRACKER RETAIL PRICE LIST - DECEMBER 2010. (MODULES NOT INCLUDED)

Manufacturer	Module	Watts	Width	Length (in)	Sq Ft	W/Sq-Ft
Solar Fun	SF 200-27-P	200	40.3	63.7	17.83	11.22

http://www.solarfun.com.cn/

(Also fits: SF-170 to SF-195 with identical frame dimensions)

					PV ARRAY SPECIFICATIONS						SCH40	Array	Clearance
Number of Modules	Retail Price	Wattsun Drive	Dual Axis	Tracked Watts	Number of Cols	Number of Rows	Module Orientation	Width Ft	Height Ft	Area Sq Ft	Steel Pipe ID	Mounting Pole Ht (Ft)	to level Ground (Ft)
6	$3,385.00	AZ-125	Optional	1200	2	3	Landscape	9.8	9.9	97.0	6"	6.3	1.3
12	$7,175.00	AZ-225	Included	2400	3	4	Landscape	14.7	13.2	194.3	***8" SCH80***	7.9	1.3

NOTE: TRACKER OPTIONS AND MOUNTING POLE CONSIDERATIONS ARE AT THE END OF THIS DOCUMENT. CALL = CONTACT ARRAY TECHNOLOGIES FOR DETAILS.!
WE RESERVE THE RIGHT TO CHANGE PRICES AND TRACKER CONFIGURATIONS AT ANY TIME.

Array Technologies, Inc
3901 Midway Place NE
Albuquerque, NM 87109 USA

PH: 505-881-7567
FX: 505-881-7572

www.wattsun.com
www.arraytechinc.com

SOLARIA MODULES - WATTSUN TRACKER RETAIL PRICE LIST - DECEMBER 2010. (MODULES NOT INCLUDED)

Manufacturer	Module	Watts	Width	Length (in)	Sq Ft	W/Sq-Ft	http://www.solaria.com/
Solaria	CMT-230	230	40.3	63.7	17.83	12.90	

					PV ARRAY SPECIFICATIONS						SCH40	Array	Clearance
Number of Modules	Retail Price	Wattsun Drive	Dual Axis	Tracked Watts	Number of Cols	Number of Rows	Module Orientation	Width Ft	Height Ft	Area Sq Ft	Steel Pipe ID	Mounting Pole Ht (Ft)	to level Ground (Ft)
6	$3,385.00	AZ-125	Optional	1380	2	3	Landscape	10.6	10.1	107.6	6"	6.4	1.3
12	$7,175.00	AZ-225	Included	2760	3	4	Landscape	16.0	13.5	215.4	***8" SCH80***	8.0	1.3

NOTE: TRACKER OPTIONS AND MOUNTING POLE CONSIDERATIONS ARE AT THE END OF THIS DOCUMENT. CALL = CONTACT ARRAY TECHNOLOGIES FOR DETAILS.!
WE RESERVE THE RIGHT TO CHANGE PRICES AND TRACKER CONFIGURATIONS AT ANY TIME.

Array Technologies, Inc
3901 Midway Place NE
Albuquerque, NM 87109 USA

PH: 505-881-7567
FX: 505-881-7572

www.wattsun.com
www.arraytechinc.com

SOLARWORLD MODULES - WATTSUN TRACKER RETAIL PRICE LIST - DECEMBER 2010. (MODULES NOT INCLUDED)

Manufacturer	Module	Watts	Width (in)	Length (in)	Sq Ft	W/Sq-Ft	http://www.solarworld-usa.com/
Solar World	SW 175	175	31.89	63.39	14.04	12.47	

(Note! The SW175 mounting hole pattern changed in April 2007 and is different than the Shell & Siemens product)

(Also fits: SW155, SW165)

					PV ARRAY SPECIFICATIONS						SCH40	Array	Clearance
Number of Modules	Retail Price	Wattsun Drive	Dual Axis	Tracked Watts	Number of Cols	Number of Rows	Module Orientation	Width Ft	Height Ft	Area Sq Ft	Steel Pipe ID	Mounting Pole Ht (Ft)	to level Ground (Ft)
6	$3,385.00	AZ-125	Optional	1050	2	3	Landscape	10.6	8.0	84.8	6"	5.5	1.5
8	$3,385.00	AZ-125	Optional	1400	2	4	Landscape	10.6	10.7	113.2	6"	6.7	1.3
12	$6,645.00	AZ-225	Included	2100	3	4	Landscape	15.9	10.7	169.8	8"	6.7	1.3
16	$7,175.00	AZ-225	Included	2800	4	4	Landscape	21.2	10.7	226.5	***8" SCH80***	6.7	1.3

Manufacturer	Module	Watts	Width	Length (in)	Sq Ft	W/Sq-Ft	http://www.solarworld-usa.com/
Solar World	SW 230	230	39.41	65.94	18.05	12.74	

					PV ARRAY SPECIFICATIONS						SCH40	Array	Clearance
Number of Modules	Retail Price	Wattsun Drive	Dual Axis	Tracked Watts	Number of Cols	Number of Rows	Module Orientation	Width Ft	Height Ft	Area Sq Ft	Steel Pipe ID	Mounting Pole Ht (Ft)	to level Ground (Ft)
6	$3,385.00	AZ-125	Optional	1380	2	3	Landscape	11.0	9.9	108.9	6"	6.3	1.3
9	$6,250.00	AZ-225	Included	2070	3	3	Landscape	16.5	9.9	163.5	8"	6.3	1.3
12	$7,175.00	AZ-225	Included	2760	3	4	Landscape	16.5	13.2	218.1	***8" SCH80***	7.9	1.3

NOTE: TRACKER OPTIONS AND MOUNTING POLE CONSIDERATIONS ARE AT THE END OF THIS DOCUMENT. CALL = CONTACT ARRAY TECHNOLOGIES FOR DETAILS.!
WE RESERVE THE RIGHT TO CHANGE PRICES AND TRACKER CONFIGURATIONS AT ANY TIME.

Array Technologies, Inc
3901 Midway Place NE
Albuquerque, NM 87109 USA

PH: 505-881-7567
FX: 505-881-7572

www.wattsun.com
www.arraytechinc.com

SOLON MODULES - WATTSUN TRACKER RETAIL PRICE LIST - DECEMBER 2010 (MODULES NOT INCLUDED)

Manufacturer	Module	Watts	Width (in)	Length (in)	Sq Ft	W/Sq-Ft
SOLON	Solon 225	225	39.1	64.57	17.53	12.83

http://www.solon.com/

(Also fits: SOLON 200, 205,210,215 & 220)

					PV ARRAY SPECIFICATIONS						SCH40	Array	Clearance
Number of Modules	Retail Price	Wattsun Drive	Dual Axis	Tracked Watts	Number of Cols	Number of Rows	Module Orientation	Width Ft	Height Ft	Area Sq Ft	Steel Pipe ID	Mounting Pole Ht (Ft)	to level Ground (Ft)
6	$3,385.00	AZ-125	Optional	1350	2	3	Landscape	10.8	9.8	105.8	6"	6.2	1.3
12	$7,175.00	AZ-225	Included	2700	3	4	Landscape	16.2	13.1	211.9	***8" SCH80***	7.8	1.3

NOTE: TRACKER OPTIONS AND MOUNTING POLE CONSIDERATIONS ARE AT THE END OF THIS DOCUMENT. CALL = CONTACT ARRAY TECHNOLOGIES FOR DETAILS.!
WE RESERVE THE RIGHT TO CHANGE PRICES AND TRACKER CONFIGURATIONS AT ANY TIME.

Array Technologies, Inc
3901 Midway Place NE
Albuquerque, NM 87109 USA

PH: 505-881-7567
FX: 505-881-7572

www.wattsun.com
www.arraytechinc.com

SUNPOWER MODULES - WATTSUN TRACKER RETAIL PRICE LIST - DECEMBER 2010 (MODULES NOT INCLUDED)

Manufacturer	Module	Watts	Width (in)	Length (in)	Sq Ft	W/Sq-Ft	http://www.sunpowercorp.com/
SunPower	SPR-E15 228	228	38.98	65.35	17.69	12.89	

					PV ARRAY SPECIFICATIONS						SCH40	Array	Clearance
Number of Modules	Retail Price	Wattsun Drive	Dual Axis	Tracked Watts	Number of Cols	Number of Rows	Module Orientation	Width Ft	Height Ft	Area Sq Ft	Steel Pipe ID	Mounting Pole Ht (Ft)	to level Ground (Ft)
6	$3,385.00	AZ-125	Optional	1368	2	3	Landscape	10.9	9.8	106.8	6"	6.2	1.3
9	$6,250.00	AZ-225	Included	2052	3	3	Landscape	16.4	9.8	160.3	8" SCH80	6.2	1.3
12	$7,175.00	AZ-225	Included	2736	3	4	Landscape	16.4	13.1	213.8	***8" SCH80***	7.8	1.3

Manufacturer	Module	Watts	Width (in)	Length (in)	Sq Ft	W/Sq-Ft	http://www.sunpowercorp.com/
SunPower	SPR-230	230	31.42	61.38	13.39	17.17	

(Also fits: SunPower SPR-200, 210, 215 & 220)

					PV ARRAY SPECIFICATIONS						SCH40	Array	Clearance
Number of Modules	Retail Price	Wattsun Drive	Dual Axis	Tracked Watts	Number of Cols	Number of Rows	Module Orientation	Width Ft	Height Ft	Area Sq Ft	Steel Pipe ID	Mounting Pole Ht (Ft)	to level Ground (Ft)
6	$3,385.00	AZ-125	Optional	1380	2	3	Landscape	10.3	7.9	80.9	6"	5.5	1.6
8	$3,385.00	AZ-125	Optional	1840	2	4	Landscape	10.3	10.5	108.0	6"	6.6	1.3
9	$3,385.00	AZ-125	Optional	2070	3	3	Landscape	15.4	7.9	121.5	***6" SCH80***	5.5	1.6
12	$6,250.00	AZ-225	Included	2760	3	4	Landscape	15.4	10.5	162.1	8"	6.6	1.3
16	$7,175.00	AZ-225	Included	3680	4	4	Landscape	20.5	10.5	216.1	***8" SCH80***	6.6	1.3

Manufacturer	Module	Watts	Width (in)	Length (in)	Sq Ft	W/Sq-Ft	http://www.sunpowercorp.com/
SunPower	SPR-315	315	41.8	61.39	17.82	17.68	

					PV ARRAY SPECIFICATIONS						SCH40	Array	Clearance
Number of Modules	Retail Price	Wattsun Drive	Dual Axis	Tracked Watts	Number of Cols	Number of Rows	Module Orientation	Width Ft	Height Ft	Area Sq Ft	Steel Pipe ID	Mounting Pole Ht (Ft)	to level Ground (Ft)
4	$3,385.00	AZ-125	Optional	1260	2	2	Landscape	10.3	6.9	70.6	6"	5.5	2.1
6	$3,385.00	AZ-125	Optional	1890	2	3	Landscape	10.3	10.3	106.0	6"	6.5	1.3
12	$7,175.00	AZ-225	Included	3780	4	3	Landscape	20.5	10.3	212.1	***8" SCH80***	6.5	1.3

NOTE: TRACKER OPTIONS AND MOUNTING POLE CONSIDERATIONS ARE AT THE END OF THIS DOCUMENT. CALL = CONTACT ARRAY TECHNOLOGIES FOR DETAILS.!
WE RESERVE THE RIGHT TO CHANGE PRICES AND TRACKER CONFIGURATIONS AT ANY TIME.

Array Technologies, Inc
3901 Midway Place NE
Albuquerque, NM 87109 USA

PH: 505-881-7567
FX: 505-881-7572

www.wattsun.com
www.arraytechinc.com

SUNTECH MODULES - WATTSUN TRACKER RETAIL PRICE LIST - DECEMBER 2010 (MODULES NOT INCLUDED)

Manufacturer	Module	Watts	Width (in)	Length (in)	Sq Ft	W/Sq-Ft	http://www.suntech-power.com/
SunTech	STP-175	175	31.8	62.2	13.74	12.74	

(Also fits: SunTech STP170,165,160)

					PV ARRAY SPECIFICATIONS						SCH40	Array	Clearance
Number of Modules	Retail Price	Wattsun Drive	Dual Axis	Tracked Watts	Number of Cols	Number of Rows	Module Orientation	Width Ft	Height Ft	Area Sq Ft	Steel Pipe ID	Mounting Pole Ht (Ft)	to level Ground (Ft)
6	$3,385.00	AZ-125	Optional	1050	2	3	Landscape	10.4	8.0	83.0	6"	5.5	1.5
8	$3,385.00	AZ-125	Optional	1400	2	4	Landscape	10.4	10.7	110.7	6"	6.6	1.3
9	$3,385.00	AZ-125	Optional	1575	3	3	Landscape	15.6	8.0	124.6	***6" SCH80***	5.5	1.5
12	$6,250.00	AZ-225	Included	2100	3	4	Landscape	15.6	10.7	166.2	8"	6.6	1.3
16	$7,175.00	AZ-225	Included	2800	4	4	Landscape	20.8	10.7	221.7	***8" SCH80***	6.6	1.3

Manufacturer	Module	Watts	Width (in)	Length (in)	Sq Ft	W/Sq-Ft	http://www.suntech-power.com/
SunTech	STP-210	210	39.1	58.3	15.83	13.27	

(Also fits: SunTech STP200)

					PV ARRAY SPECIFICATIONS						SCH40	Array	Clearance
Number of Modules	Retail Price	Wattsun Drive	Dual Axis	Tracked Watts	Number of Cols	Number of Rows	Module Orientation	Width Ft	Height Ft	Area Sq Ft	Steel Pipe ID	Mounting Pole Ht (Ft)	to level Ground (Ft)
6	$3,385.00	AZ-125	Optional	1260	2	3	Landscape	9.7	9.8	95.6	6"	6.2	1.3
12	$7,175.00	AZ-225	Included	2520	3	4	Landscape	14.6	13.1	191.4	***8" SCH80***	7.8	1.3

Manufacturer	Module	Watts	Width (in)	Length (in)	Sq Ft	W/Sq-Ft	http://www.suntech-power.com/
SunTech	STP-225	225	39.1	65.6	17.81	12.63	

					PV ARRAY SPECIFICATIONS						SCH40	Array	Clearance
Number of Modules	Retail Price	Wattsun Drive	Dual Axis	Tracked Watts	Number of Cols	Number of Rows	Module Orientation	Width Ft	Height Ft	Area Sq Ft	Steel Pipe ID	Mounting Pole Ht (Ft)	to level Ground (Ft)
6	$3,385.00	AZ-125	Optional	1350	2	3	Landscape	11.0	9.8	107.5	6"	6.2	1.3
12	$7,175.00	AZ-225	Included	2700	3	4	Landscape	16.4	13.1	215.3	***8" SCH80***	7.8	1.3

Manufacturer	Module	Watts	Width (in)	Length (in)	Sq Ft	W/Sq-Ft	http://www.suntech-power.com/
SunTech	STP-280	280	39.1	77	20.91	13.39	

(Also fits: SunTech STP270, 260)

					PV ARRAY SPECIFICATIONS						SCH40	Array	Clearance
Number of Modules	Retail Price	Wattsun Drive	Dual Axis	Tracked Watts	Number of Cols	Number of Rows	Module Orientation	Width Ft	Height Ft	Area Sq Ft	Steel Pipe ID	Mounting Pole Ht (Ft)	to level Ground (Ft)
6	$3,385.00	AZ-125	Optional	1680	2	3	Landscape	12.9	9.8	126.0	***6" SCH80***	6.2	1.3
8	$6,250.00	AZ-225	Included	2240	2	4	Landscape	12.9	13.1	168.1	8"	7.8	1.3
9	$6,645.00	AZ-225	Included	2520	3	3	Landscape	19.3	9.8	189.1	8"	6.2	1.3

WE RESERVE THE RIGHT TO CHANGE PRICES AND TRACKER CONFIGURATIONS AT ANY TIME.

Array Technologies, Inc
3901 Midway Place NE
Albuquerque, NM 87109 USA

PH: 505-881-7567
FX: 505-881-7572

www.wattsun.com
www.arraytechinc.com

SUNWIZE MODULES - WATTSUN TRACKER RETAIL PRICE LIST - DECEMBER 2010 (MODULES NOT INCLUDED)

Manufacturer	Module	Watts	Width (in)	Length (in)	Sq Ft	W/Sq-Ft
SunWize	SW-180	180	31.8	62.2	13.74	13.10

http://www.sunwize.com/

					PV ARRAY SPECIFICATIONS						SCH40	Array	Clearance
Number of Modules	Retail Price	Wattsun Drive	Dual Axis	Tracked Watts	Number of Cols	Number of Rows	Module Orientation	Width Ft	Height Ft	Area Sq Ft	Steel Pipe ID	Mounting Pole Ht (Ft)	to level Ground (Ft)
6	$3,385.00	AZ-125	Optional	1050	2	3	Landscape	10.4	8.0	83.0	6"	5.5	1.5
8	$3,385.00	AZ-125	Optional	1400	2	4	Landscape	10.4	10.7	110.7	6"	6.6	1.3
9	$3,385.00	AZ-125	Optional	1575	3	3	Landscape	15.6	8.0	124.6	***6" SCH80***	5.5	1.5
12	$6,250.00	AZ-225	Included	2100	3	4	Landscape	15.6	10.7	166.2	8"	6.6	1.3
16	$7,175.00	AZ-225	Included	2800	4	4	Landscape	20.8	10.7	221.7	***8" SCH80***	6.6	1.3

Array Technologies, Inc
3901 Midway Place NE
Albuquerque, NM 87109 USA

PH: 505-881-7567
FX: 505-881-7572

www.wattsun.com
www.arraytechinc.com

TRINA SOLAR MODULES - WATTSUN TRACKER RETAIL PRICE LIST - DECEMBER 2010 (MODULES NOT INCLUDED)

Manufacturer	Module	Watts	Width (in)	Length (in)	Sq Ft	W/Sq-Ft	http://www.trinasolar.com/
Trina Solar	**TSM 180**	**180**	**31.85**	**62.24**	**13.77**	**13.08**	

(Also fits: Trina TSM 165-175 Modules)

					PV ARRAY SPECIFICATIONS						SCH40	Array	Clearance
Number of Modules	Retail Price	Wattsun Drive	Dual Axis	Tracked Watts	Number of Cols	Number of Rows	Module Orientation	Width Ft	Height Ft	Area Sq Ft	Steel Pipe ID	Mounting Pole Ht (Ft)	to level Ground (Ft)
6	$3,385.00	AZ-125	Optional	1080	2	3	Landscape	10.4	8.0	83.2	6"	5.5	1.5
8	$3,385.00	AZ-125	Optional	1440	2	4	Landscape	10.4	10.7	111.0	6"	6.7	1.3
9	$3,385.00	AZ-125	Optional	1620	3	3	Landscape	15.6	8.0	124.8	***6" SCH80***	5.5	1.5
12	$6,250.00	AZ-225	Included	2160	3	4	Landscape	15.6	10.7	166.6	8"	6.7	1.3
16	$7,175.00	AZ-225	Included	2880	4	4	Landscape	20.8	10.7	222.1	***8" SCH80***	6.7	1.3

Manufacturer	Module	Watts	Width (in)	Length (in)	Sq Ft	W/Sq-Ft	http://www.trinasolar.com/
Trina Solar	**TSM 240**	**240**	**39.05**	**64.96**	**17.62**	**13.62**	

(Also fits: Trina TSM 200-230 Modules)

					PV ARRAY SPECIFICATIONS						SCH40	Array	Clearance
Number of Modules	Retail Price	Wattsun Drive	Dual Axis	Tracked Watts	Number of Cols	Number of Rows	Module Orientation	Width Ft	Height Ft	Area Sq Ft	Steel Pipe ID	Mounting Pole Ht (Ft)	to level Ground (Ft)
4	$3,385.00	AZ-125	Optional	960	2	2	Landscape	10.8	6.5	70.8	6"	5.5	2.2
6	$3,385.00	AZ-125	Optional	1440	2	3	Landscape	10.8	9.8	106.3	6"	6.2	1.3
9	$6,250.00	AZ-225	Included	2160	3	3	Landscape	16.3	9.8	159.6	8"	6.2	1.3
12	$7,175.00	AZ-225	Included	2880	3	4	Landscape	16.3	13.1	212.9	***8" SCH80***	7.8	1.3

NOTE: TRACKER OPTIONS AND MOUNTING POLE CONSIDERATIONS ARE AT THE END OF THIS DOCUMENT. CALL = CONTACT ARRAY TECHNOLOGIES FOR DETAILS.!
WE RESERVE THE RIGHT TO CHANGE PRICES AND TRACKER CONFIGURATIONS AT ANY TIME.

Array Technologies, Inc
3901 Midway Place NE
Albuquerque, NM 87109 USA

PH: 505-881-7567
FX: 505-881-7572

www.wattsun.com
www.arraytechinc.com

UNICOR SOLAR MODULES - WATTSUN TRACKER RETAIL PRICE LIST - DECEMBER 2010 (MODULES NOT INCLUDED)

Manufacturer	Module	Watts	Width (in)	Length (in)	Sq Ft	W/Sq-Ft	http://www.unicor.gov/solar
Unicor	PVM220PS	220	38.65	64.51	17.31	12.71	

					PV ARRAY SPECIFICATIONS						SCH40	Array	Clearance
Number of Modules	Retail Price	Wattsun Drive	Dual Axis	Tracked Watts	Number of Cols	Number of Rows	Module Orientation	Width Ft	Height Ft	Area Sq Ft	Steel Pipe ID	Mounting Pole Ht (Ft)	to level Ground (Ft)
4	$3,385.00	AZ-125	Optional	880	2	2	Landscape	10.8	6.5	69.6	6"	5.5	2.3
6	$3,385.00	AZ-125	Optional	1320	2	3	Landscape	10.8	9.7	104.5	6"	6.2	1.3
9	$6,250.00	AZ-225	Included	1980	3	3	Landscape	16.2	9.7	156.9	8"	6.2	1.3
12	$7,175.00	AZ-225	Included	2640	3	4	Landscape	16.2	12.9	209.3	***8" SCH80***	7.8	1.3

NOTE: TRACKER OPTIONS AND MOUNTING POLE CONSIDERATIONS ARE AT THE END OF THIS DOCUMENT. CALL = CONTACT ARRAY TECHNOLOGIES FOR DETAILS.!
WE RESERVE THE RIGHT TO CHANGE PRICES AND TRACKER CONFIGURATIONS AT ANY TIME.

Array Technologies, Inc
3901 Midway Place NE
Albuquerque, NM 87109 USA

PH: 505-881-7567
FX: 505-881-7572

www.wattsun.com
www.arraytechinc.com

WANXIANG SOLAR MODULES - WATTSUN TRACKER RETAIL PRICE LIST - DECEMBER 2010 (MODULES NOT INCLUDED)

Manufacturer	Module	Watts	Width (in)	Length (in)	Sq Ft	W/Sq-Ft	http://www.wanxiang-energy.com/
WanXiang Solar	WXS220P	220	39.02	64.65	17.52	12.56	

					PV ARRAY SPECIFICATIONS						SCH40	Array	Clearance
Number of Modules	Retail Price	Wattsun Drive	Dual Axis	Tracked Watts	Number of Cols	Number of Rows	Module Orientation	Width Ft	Height Ft	Area Sq Ft	Steel Pipe ID	Mounting Pole Ht (Ft)	to level Ground (Ft)
4	$3,385.00	AZ-125	Optional	880	2	2	Landscape	10.8	6.5	70.4	6"	5.5	2.2
6	$3,385.00	AZ-125	Optional	1320	2	3	Landscape	10.8	9.8	105.7	6"	6.2	1.3
9	$6,250.00	AZ-225	Included	1980	3	3	Landscape	16.2	9.8	158.7	8"	6.2	1.3
12	$7,175.00	AZ-225	Included	2640	3	4	Landscape	16.2	13.1	211.7	***8" SCH80***	7.8	1.3

NOTE: TRACKER OPTIONS AND MOUNTING POLE CONSIDERATIONS ARE AT THE END OF THIS DOCUMENT. CALL = CONTACT ARRAY TECHNOLOGIES FOR DETAILS.!
WE RESERVE THE RIGHT TO CHANGE PRICES AND TRACKER CONFIGURATIONS AT ANY TIME.

Array Technologies, Inc
3901 Midway Place NE
Albuquerque, NM 87109 USA

PH: 505-881-7567
FX: 505-881-7572

www.wattsun.com
www.arraytechinc.com

YINGLI SOLAR MODULES - WATTSUN TRACKER RETAIL PRICE LIST - DECEMBER 2010 (MODULES NOT INCLUDED)

Manufacturer	Module	Watts	Width (in)	Length (in)	Sq Ft	W/Sq-Ft	http://www.yinglisolar.com/enmain/user/index.asp
Yingli Solar	YL235 P29b	235	39	65	17.60	13.35	

(Also fits: YL210-230 P29b modules)

					PV ARRAY SPECIFICATIONS						SCH40	Array	Clearance
Number of Modules	Retail Price	Wattsun Drive	Dual Axis	Tracked Watts	Number of Cols	Number of Rows	Module Orientation	Width Ft	Height Ft	Area Sq Ft	Steel Pipe ID	Mounting Pole Ht (Ft)	to level Ground (Ft)
4	$3,385.00	AZ-125	Optional	940	2	2	Landscape	10.9	6.5	70.8	6"	5.5	2.2
6	$3,385.00	AZ-125	Optional	1410	2	3	Landscape	10.9	9.8	106.3	6"	6.2	1.3
9	$6,250.00	AZ-225	Included	2115	3	3	Landscape	16.3	9.8	159.5	8"	6.2	1.3
12	$7,175.00	AZ-225	Included	2820	3	4	Landscape	16.3	13.1	212.7	***8" SCH80***	7.8	1.3

NOTE: TRACKER OPTIONS AND MOUNTING POLE CONSIDERATIONS ARE AT THE END OF THIS DOCUMENT. CALL = CONTACT ARRAY TECHNOLOGIES FOR DETAILS.!
WE RESERVE THE RIGHT TO CHANGE PRICES AND TRACKER CONFIGURATIONS AT ANY TIME.

Array Technologies, Inc
3901 Midway Place NE
Albuquerque, NM 87109 USA

PH: 505-881-7567
FX: 505-881-7572

www.wattsun.com
www.arraytechinc.com

WATTSUN TRACKER OPTIONS

Tracker Options	Retail Price	Part Description
Dual-Axis Option ***(At time of the tracker order)***	$525.00	Add automatic elevation tracking to the AZ-125 Tracker. The DA Option is included in the price of the AZ-225 Trackers **Order at the time the tracker is built. To retrofit an existing Single-Axis tracker in the field costs $755.00**
Manual Controls ***(At time of the tracker order)***	$125.00	Exterior switches on the controller cover plate when the tracker is manufactured. Allows for the owner to turn off automatic tracking and then then rotate the tracker east or west and/or up and down. Useful for dumping snow or to lay the tracker flat in extremely high winds.
Manual Control Kit ***(Field Upgrade)***	$150.00	"After market" field upgrade kit for Version 3 controllers. V3 controllers are "two piece" style and the sensor is independent of the main control box. Should be installed by an electrician or other certified personnel.
Controller Wire Extension ***(At time of the tracker order)***	$58.00	Add an additional 20 ft to controller wiring to drop the controller down tall poles or to locate it in a more "user friendly" location. ***(Non-Discountable price)***

Extended Warranty	Price	Description
5 Year Warranty Option	$150.00	Extend the Standard Two Year Warranty to a Five Year Warranty. Per Tracker price and Non-Discountable to Dealers.

Voltage Conversion to 24 VDC	Retail Price	Part Description
12-24 15W (For 12 VDC Battery Bank)	$125.00	Steps up 12VDC from a battery bank to 24VDC required by the tracker controller.
48-24 LVC (For 48 VDC Battery Bank or 48 VDC Array)	$58.00	Steps down 48 VDC from a battery bank to 24VDC required by the tracker controller. One required per TR-Series Tracker or AZ-125 Tracker. Does not have enough power to run an AZ-225 Tracker. It can tap power from a 48 VDC array to power the tracker but must tap power from 3 series 12 VDC modules. Will not work with 24 VDC modules in a 48 VDC "array direct" configuration. Water pumps must have a pump controller installed for the 48-24 LVC to operate in an "array-direct" mode.
BZ Products X8a (DC to DC Converter)	$150.00	Steps down 48 VDC from a battery bank to 24VDC required by the tracker controller. One required per AZ-225 Tracker or it can power up to two AZ-125 Trackers. Will accept up to 100 VDC input and ouptuts 24 VDC @ 8 Amps maximum.
DR-4524 (For Water Pumping)	$133.00	AC/DC to 24 VDC Switching Power Supply. Accepts 120-370 VDC input. Use to power the tracker controller from a high voltage water pumping array. Needs to be mounted in a raintight box if located outside.
IDEC PS5R-SF24 (For Grid-Tie) *Replaces Part # DR-120-24*	$165.00	AC/DC to 24 VDC Switching Power Supply. Accepts 115 or 230 VAC input. Use to power the tracker controller from the AC Grid when no back up battery bank is present. One required per two AZ-125 trackers or one AZ-225 Tracker. Needs to be mounted in a raintight box if located outside.

Marine Options		Retail Price	Part Description
AZ-125 DA Actuator Tube Rubber Bellows Cover		$42.00	Added rain protection for the TR-55 Drive or the Dual-Axis Option on the AZ-125 Drive. A rubber "accordian" cover for the telescoping tube of the elevation actuator. Is already included on all AZ-255 Dual-Axis Trackers.
Upgrade AZ-225 from Standard Powder Coat Finish to Galvanized		$575.00	We can upgrade the powder coat finish on the AZ-225 drive parts. Not available for the AZ-125 Drive. Galvanized Finish is available on the AZ-225 Gear Drives. **Non-Discountable pricing and allow for additional lead time.**
Upgrade to Stainless Steel Drive Hardware	2 Module	$60.00	Upgrade most of the zinc plated hardware to stainless steel. Needed only in Marine or corrosive environments. Some of the drive hardware is not replaced by stainless steel due to the superior strength of Grade 8 parts. (Note: The normal module mounting bolts supplied with all trackers are stainless steel.)
	4 Module	$70.00	
	6 Module	$80.00	
	8 Module	$90.00	
	9 Module	$95.00	
	10 Module	$100.00	
	12 Module	$120.00	
	15 Module	$130.00	
	16 Module	$140.00	
	18 Module	$150.00	

WE RESERVE THE RIGHT TO CHANGE PRICES AND TRACKER CONFIGURATIONS AT ANY TIME.

Array Technologies, Inc
3901 Midway Place NE
Albuquerque, NM 87109 USA

PH: 505-881-7567
FX: 505-881-7572

www.wattsun.com
www.arraytechinc.com

IMPORTANT GUIDELINES: SCHEDULE 40 (& SCH80) STEEL MOUNTING PIPE SIZE AND HEIGHT

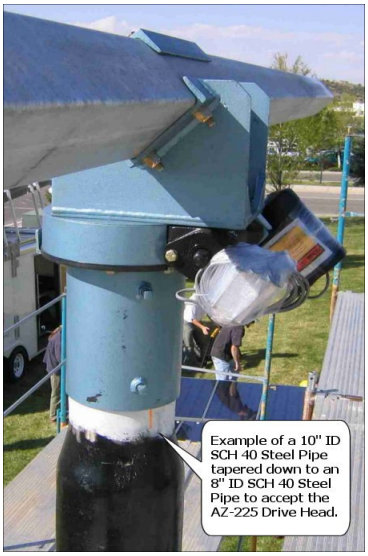
OVERVIEW:
The mounting pipe is not included in the cost of the Wattsun Solar Tracker. Generally, it is purchased locally and cut to your required length.
A concrete foundation provides strength and stability to the pipe mast. Each tracker model requires a
different pipe diameter to mount on. The table below gives the standard sizing:

	Schedule 40 Steel Mounting Pipe		
	Inner Diameter	Outer Diameter	General Maximum Height Limit
AZ-125 DRIVE:	6"	6-5/8"	6.75 ft
AZ-225 DRIVE:	8"	8-5/8"	6.75 ft

NOTE: Your tracker might use SCH80 Steel Pipe for AZ-225 Trackers with a racked area of 190 or more square feet:

WHY YOUR PIPE HEIGHT AND SIZE WILL VARY IN SIZE AND HEIGHT:
(1) ARRAY HEIGHT - The physical height of the rectangular array determines the mounting pole height. In addition, a "buffer space" needs to be added beneath the array to clear the ground. If you expect snow cover on the ground in the Winter, or the ground slopes, then the pipe height increases even more.
(2) ARRAY AREA - The surface area of the array is subject to wind forces and dictates the pipe size, strength and diameter.
(3) LOCATION - The foundation size is a factor of wind forces and soil type and stability. Local code might require a Professional Engineer "stamp" on the foundation design.

SOLUTIONS FOR TALLER THAN NORMAL POLES OR VERY LARGE ARRAYS:
A good examle is a street light pole. It is wide at the base and tapers down to a smaller size at the top.
Your mounting pole might be similar in function. Sometimes a "jump up" in pipe diameter is required
to provide protection against strong wind forces.
Question?
How does an AZ-225 drive that normally fits over an 8" pipe mast mate to a 10" pipe.?
Answer:
A reducer. A plate is welded to the top of the 10" pipe and forms a base for a short piece of 8" pipe.
The pipe "stub" extension above the plate needs to be tall enough to slip completely inside the tracker drive sleeve.



The minimum extension is shown in the table below:

	Schedule 40 Steel Pipe Stub		
	Inner Diameter	Outer Diameter	Pipe Stub Height above Plate
AZ-125 DRIVE:	6"	6-5/8"	10"
AZ-225 DRIVE:	8"	8-5/8"	12"

The picture shows a 10" ID pipe that has been reduced to an 8" ID pipe. This particular tapered solution was elegant and expensive. The base plate and pipe stub approach is much cheaper.

There are other solutions available too. If square steel tubing is used as a mounting pipe then there is the possibility removing the "bottom can" of the AZ-225 drive from the manufacturing process and allowing for a direct weld that NOVEMBERries the mounting tube to the bottom plate of the AZ-225 Drive. Array Technologies will provide you with the proper material and technical assistance. **SEE THE LAST PAGE FOR MORE DETAILS**

IMPORTANT GUIDELINES: THE CONCRETE FOUNDATION

OVERVIEW:
Array Technologies accepts no responsibility for your foundation. Local building code will likely require that the foundation be approved by an inspector and that it be designed by a professional engineer or "stamped."
Array Technologies can give you some general sizing recommendations regarding foundation sizing and will "point you in the right direction."
We will supply the array dimensions, INDIVIDUAL TRACKER COMPONENT WEIGHTS and appropriate drawings to assist your foundation designer get through the process.

SAMPLES OF SECURING THE PIPE TO THE FOUNDATION:

EMBEDDED PIPE
This pipe runs the full distance down into the hole and is embedded in the concrete foundation.

BOLT ON
This pipe has a baseplate welded onto the bottom. Notice the gussets that project radially out from the pipe.

REBAR TIES IT TOGETHER
Your engineer will specify a grid of rebar. Numbers of pieces and shape depends on the size of your foundation.

CONDUIT
A carefully "thought out" foundation will allow for the conduit to be preplaced and encased by the foundation. Typically, the electrical conduit will be buried in the soil and keeping the conduit from being stepped on or driven over can be a genuine concern.

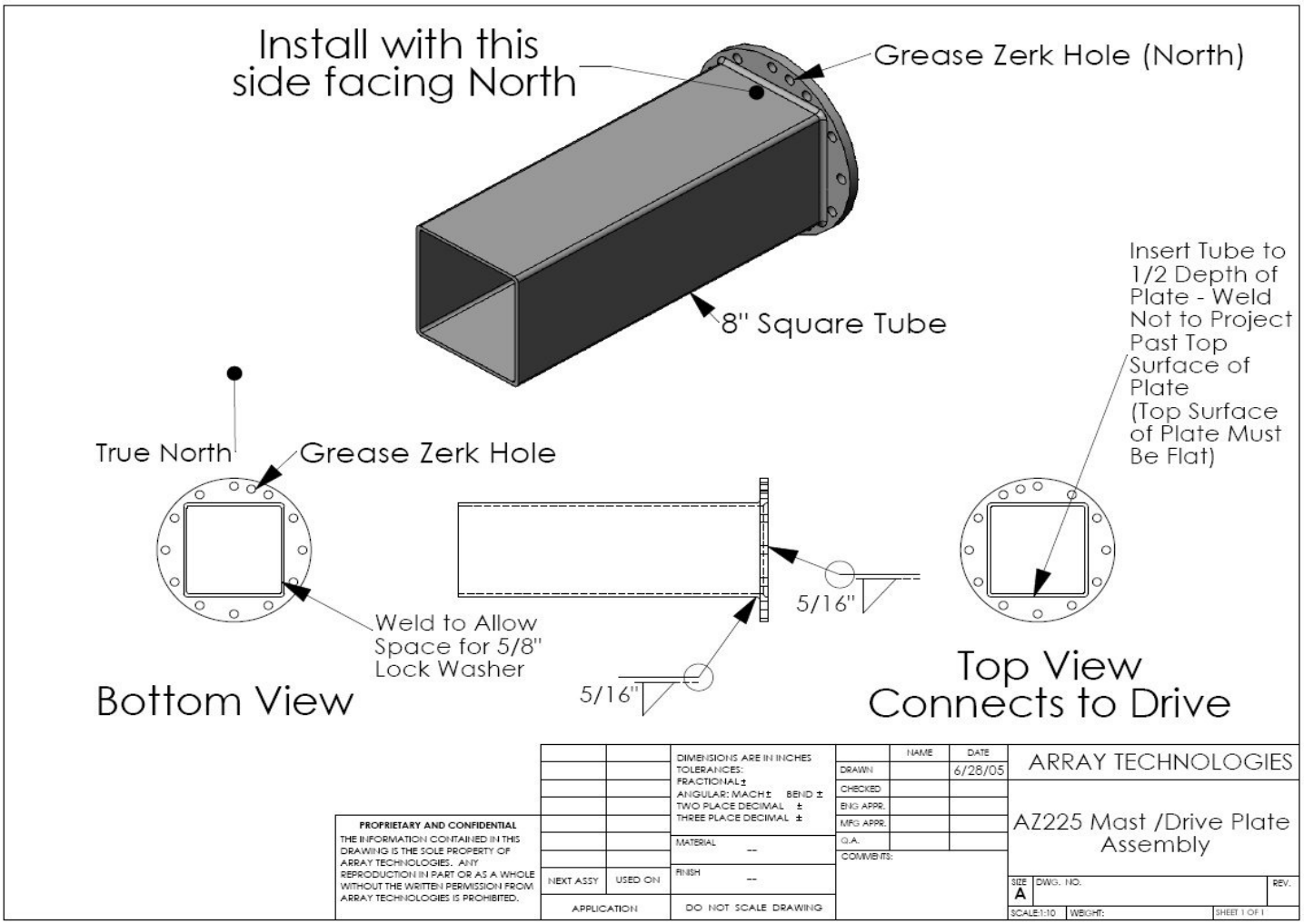
J-BOX
The picture on the left shows the location of the junction box. It is well down the pole and will not interfere with the placement of the drive on top of the pole.

Array Technologies, Inc
3901 Midway Place NE
Albuquerque, NM 87109 USA

PH: 505-881-7567
FX: 505-881-7572

www.wattsun.com
www.arraytechinc.com

SQUARE TUBE MOUNTING MAST WELDS TO BOTTOM PLATE FOR LARGE AZ-225 TRACKERS
(Array Technologies will supply you with the round bottom plate at no charge)



Array Technologies, Inc
3901 Midway Place NE
Albuquerque, NM 87109 USA

PH: 505-881-7567
FX: 505-881-7572

www.wattsun.com
www.arraytechinc.com