

SOLBIAN



Coastal Climate Control, Inc.

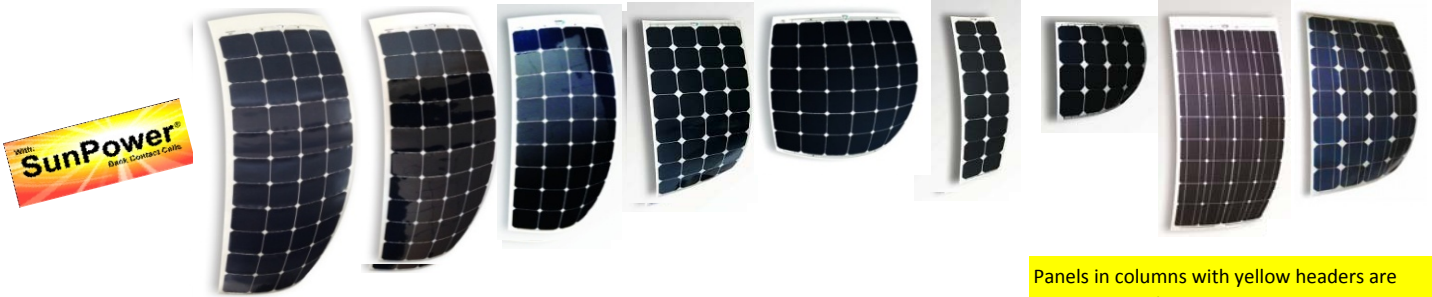
301.352.5738 voice

info@CoastalClimateControl.com

www.CoastalClimateControl.com



SP, CP, SL Panels	SP 137	SP125	SP 112L	SP 112 Q	SP 100	SP 50L	SP 50Q	CP 140	CP 125
Length	59"	54"	48.3"	33.3"	43.7"	43.7"	23.4"	60.6"	54.3"
Width	21.3"	21.3"	21/45"	31.4"	21.3"	11.2"	21.2"	26.8"	26.8"
Weight	4.5 lbs	4.1 lbs	3.7 lbs	3.7 lbs	3.3 lbs	1.8 lbs	1.8 lbs	5.7 lbs	5.2 lbs
Peak Power - Pmax	137 W	125 W	112 W	112 W	101 W	50.7 W	50.7 W	144 W	128 W
Peak Current - Imp	5.7A	5.7A	5.7A	5.7A	5.7A	5.7A	5.7A	8A	8A
Est Daily Yield*	46 A/hrs	42 A/hrs	37 A/hrs	37 A/hrs	33 A/hrs	17 A/hrs	17 A/hrs	35 A/hrs	31 A/hrs
Efficiency (cell)	22.5%	22.5%	22.5%	22.5%	22.5%	22.5%	22.5%	17.5%	17.5%
Price w/ Junction Box	\$1,599	\$1,499	\$1,299	\$1,299	\$1,199	\$639	\$639	\$949	\$849



New! Full Square solar cells on flexible panels

SX Panels	SXP 145L	SXP 64L	SXP 64Q	SXP 48
Length	59.7"	53.3"	28.5"	41"
Width	26.8"	14.4"	26.58"	14.4"
Weight	4.6 lbs.	2.6 lbs.	2.6 lbs.	2.0 lbs.
Peak Power - Pmax	145 W	64 W	64 W	48 W
Peak Current - Imp	8.1A	8.1A	8.1A	8.1A
Est Daily Yield*	45 A/hrs	20 A/hrs	20 A/hrs	15 A/hrs
Efficiency (cell)	19.0%	19.0%	19.0%	19.0%
Price w/ Junction Box	\$1,199	\$539	\$539	\$429

Panels in columns with yellow headers are low voltage O/P. These require a Boost type controller, or for two panels to be in series.



← MPPT controllers | PWM Controllers →



Genasun GV-5
Max O/P - 5amps
Max panel - 65w

\$125



Genasun GV-10
Max O/P - 10.5amps
Max panel - 140w

\$170



Victron 75/15
Max O/P - 20amps
Max panel - 200w

\$127



BlueSky 3000i
Max O/P - 30amps
Max panel - 400w

\$319



Solara SR60UL
Max O/P - 4amps
Max panel - 60w

\$27



Solara SR340CX
Max O/P - 20amps
Max panel - 340w

\$86



Solara SR170CX + Display
Max O/P - 10amps
Max panel - 170w

\$62 + \$62

* Estimated average daily amp/hour yield for a good solar day, no shade, in summer, if adequate load available. ** Prices subject to change without notice.

SOLBIAN



- ★ **Light weight**, durable panel with high grade monocrystalline solar cells
- ★ **High efficiency**, great solar power potential, exceptional low light performance
- ★ Ultra thin, **flexible** solar panels easily conform to deck curves
- ★ **Simple to attach** to canvas tops with sewn in zippers, velcro, or grommets
- ★ Designed to withstand harsh realities of **marine environment**
- ★ Solar cells encapsulated in high strength polymers, **not laminated**
- ★ Optional skid-resistant encapsulation - **walk safely across** these panels
- ★ SP panels use only genuine, **top grade SunPower®** cells

