

Maui Solar Energy Systems PV Solar Price Table															
SANYO 210 Watt Modules		88% Derating		\$0.26 /kWh											
System Size	System Cost	DC Watts	Monthly kWh		Annual kWh Production	10% Sanyo Boost	Boosted Annual kWh		Monthly Offset	Annual Offset	System Cost per Watt	Federal Tax Credit	State tax Credit	Combined Discount	Net Cost
			AC Watts De-rated	Production			Annual kWh Production	Cost /kWh							
14 Module Sanyo System	\$21,891.92	2,940	2,587	458	5,001	10%	5,501	\$0.26	\$119.19	\$1,430.29	\$7.45	\$6,567.57	\$5,000.00	\$11,567.57	\$10,324.34
16 Module Sanyo System	\$24,697.67	3,360	2,957	524	5,715	10%	6,287	\$0.26	\$136.21	\$1,634.49	\$7.35	\$7,409.30	\$5,000.00	\$12,409.30	\$12,288.37
18 Module Sanyo System	\$27,586.94	3,780	3,326	589	6,429	10%	7,072	\$0.26	\$153.22	\$1,838.69	\$7.30	\$8,276.08	\$5,000.00	\$13,276.08	\$14,310.86
20 Module Sanyo System	\$30,268.01	4,200	3,696	655	7,144	10%	7,858	\$0.26	\$170.27	\$2,043.18	\$7.21	\$9,080.40	\$5,000.00	\$14,080.40	\$16,187.60
22 Module Sanyo System	\$33,625.59	4,620	4,066	720	7,858	10%	8,644	\$0.26	\$187.28	\$2,247.39	\$7.28	\$10,087.68	\$5,000.00	\$15,087.68	\$18,537.91
24 Module Sanyo System	\$36,049.70	5,040	4,435	786	8,572	10%	9,429	\$0.26	\$204.30	\$2,451.59	\$7.15	\$10,814.91	\$5,000.00	\$15,814.91	\$20,234.79
27 Module Sanyo System	\$39,945.00	5,670	4,990	884	9,644	10%	10,608	\$0.26	\$229.85	\$2,758.18	\$7.04	\$11,983.50	\$5,000.00	\$16,983.50	\$22,961.50
30 Module Sanyo System	\$43,516.36	6,300	5,544	982	10,716	10%	11,788	\$0.26	\$255.40	\$3,064.78	\$6.91	\$13,054.91	\$5,000.00	\$18,054.91	\$25,461.45
33 Module Sanyo System	\$48,193.46	6,930	6,098	1,080	11,787	10%	12,966	\$0.26	\$280.92	\$3,371.08	\$6.95	\$14,458.04	\$5,000.00	\$19,458.04	\$28,735.42
36 Module Sanyo System	\$51,648.20	7,560	6,653	1,179	12,859	10%	14,145	\$0.26	\$306.47	\$3,677.67	\$6.83	\$15,494.46	\$5,000.00	\$20,494.46	\$31,153.74
40 Module Sanyo System	\$56,416.92	8,400	7,392	1,310	14,287	10%	15,716	\$0.26	\$340.51	\$4,086.08	\$6.72	\$16,925.08	\$5,000.00	\$21,925.08	\$34,491.84
44 Module Sanyo System	\$62,722.30	9,240	8,131	1,441	15,716	10%	17,288	\$0.26	\$374.56	\$4,494.78	\$6.79	\$18,816.69	\$5,000.00	\$23,816.69	\$38,905.61
50 Module Sanyo System	\$70,217.37	10,500	9,240	1,637	17,859	10%	19,645	\$0.26	\$425.64	\$5,107.67	\$6.69	\$21,065.21	\$5,000.00	\$26,065.21	\$44,152.16
SOLON 230 Watt Modules															
		88% Derating		\$0.26 /kWh											
System #	System Cost	DC Watts	Monthly kWh		Annual kWh Production	Cost /kWh	Monthly Offset	Annual Offset	System Cost per Watt	Federal Rebate	State tax Credit	Combined Discount	Net Cost		
			AC Watts De-rated	Production											
12 Module Solon System	\$17,792.41	2,760	2,429	391	4,694	\$0.26	\$101.70	\$1,220.44	\$6.45	\$5,337.72	\$5,000.00	\$10,337.72	\$7,454.69		
14 Module Solon System	\$20,222.12	3,220	2,834	456	5,477	\$0.26	\$118.67	\$1,424.02	\$6.28	\$6,066.64	\$5,000.00	\$11,066.64	\$9,155.49		
16 Module Solon System	\$22,001.74	3,450	3,036	489	5,868	\$0.26	\$127.14	\$1,525.68	\$6.38	\$6,600.52	\$5,000.00	\$11,600.52	\$10,401.22		
18 Module Solon System	\$25,040.38	4,140	3,643	587	7,042	\$0.26	\$152.58	\$1,830.92	\$6.05	\$7,512.12	\$5,000.00	\$12,512.12	\$12,528.27		
20 Module Solon System	\$28,021.93	4,600	4,048	652	7,824	\$0.26	\$169.52	\$2,034.24	\$6.09	\$8,406.58	\$5,000.00	\$13,406.58	\$14,615.35		
22 Module Solon System	\$30,070.00	5,060	4,453	717	8,606	\$0.26	\$186.46	\$2,237.56	\$5.94	\$9,021.00	\$5,000.00	\$14,021.00	\$16,049.00		
24 Module Solon System	\$32,667.63	5,520	4,858	782	9,389	\$0.26	\$203.43	\$2,441.14	\$5.92	\$9,800.29	\$5,000.00	\$14,800.29	\$17,867.34		
26 Module Solon System	\$34,941.31	5,980	5,262	848	10,171	\$0.26	\$220.37	\$2,644.46	\$5.84	\$10,482.39	\$5,000.00	\$15,482.39	\$19,458.92		
30 Module Solon System	\$38,194.60	6,900	6,072	978	11,736	\$0.26	\$254.28	\$3,051.36	\$5.54	\$11,458.38	\$5,000.00	\$16,458.38	\$21,736.22		
33 Module Solon System	\$40,969.67	7,590	6,679	1,076	12,910	\$0.26	\$279.72	\$3,356.60	\$5.40	\$12,290.90	\$5,000.00	\$17,290.90	\$23,678.77		
36 Module Solon System	\$44,121.39	8,280	7,286	1,174	14,083	\$0.26	\$305.13	\$3,661.58	\$5.33	\$13,236.42	\$5,000.00	\$18,236.42	\$25,884.98		
40 Module Solon System	\$49,452.60	9,200	8,096	1,304	15,648	\$0.26	\$339.04	\$4,068.48	\$5.38	\$14,835.78	\$5,000.00	\$19,835.78	\$29,616.82		
48 Module Solon System	\$56,973.47	11,040	9,715	1,565	18,778	\$0.26	\$406.86	\$4,882.28	\$5.16	\$17,092.04	\$5,000.00	\$22,092.04	\$34,881.43		