

Price List 2026



Power at the highest level

SP Series

The SP series is at the top of the range, thanks to the use of SunPower back-contact solar cells, able to convert up to 25.5% of sunlight into electricity and with a pleasant appearance thanks to the electrical contacts hidden on the back. Back-contact cells represent the most advanced technology on the market, and make the SP Solbian panels the highest-efficiency flexible panels.

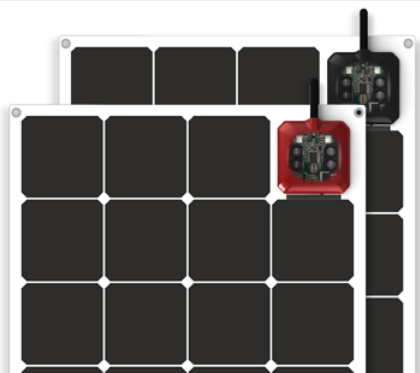
	Length (mm)	Width (mm)	Thickness (mm)	Weight (kg)	Peak Power (W)	Rated Voltage (V)	Rated Current (A)	N. of Cells	Price €/Wp	Price € (excluding VAT)
SP 48	1109	800	2	2,1	164	35,0	5,5	48	7,5	1230
SP 36 Q	855	800	2	1,6	124	26,3	5,5	36	7,5	930
SP 44	1490	546	2	2,0	150	32,1	5,5	44	7,5	1125
SP 40	1363	546	2	1,8	136	29,2	5,5	40	7,5	1020
SP 36 L	1236	546	2	1,6	124	26,3	5,5	36	7,5	930
SP 32	1109	546	2	1,5	110	23,4	5,5	32	7,5	825
SP 24	855	546	2	1,1	82	17,5	5,5	24	7,5	615
SP 16 Q	601	546	2	0,8	54	11,7	5,5	16	7,5	405
SP 16 L	1109	292	2	0,8	54	11,7	5,5	16	7,5	405

Super rugged series

SR Series

The monocrystalline high efficiency SR cells are sandwiched by two patented metallic grids. The metallic grid on the front of the cell is specifically designed to maximize the current harvesting. On the rear of the cell a second grid provides extreme resistance to cracks and over-bending. The grids essentially form a double shield that acts as a conducting reinforcement to the solar cell. Extreme crack and bend tolerance are built in, providing a guarantee of high efficiency and unmatched durability.

	Length (mm)	Width (mm)	Thickness (mm)	Weight (kg)	Peak Power (W)	Rated Voltage (V)	Rated Current (A)	N. of Cells	Price €/Wp	Price € (excluding VAT)
SR 48	1379	1013	2	3,4	240	25,3	9,5	48	5,5	1320
SR 36 L	1540	691	2	2,6	180	18,9	9,5	36	5,5	990
SR 36 Q	1058	1013	2	2,6	180	18,9	9,5	36	5,5	990
SR 32	1379	691	2	2,3	160	16,8	9,5	32	5,5	880
SR 24	1058	691	2	1,8	120	12,6	9,5	24	5,5	660
SR 16 L	1379	370	2	1,2	80	8,4	9,5	16	5,5	440
SR 16 Q	736	691	2	1,2	80	8,4	9,5	16	5,5	440
SR 14	1219	370	2	1,1	70	7,4	9,5	14	5,5	385



ALLinONE Solution **CONNECT**

Enhanced with state-of-the-art electronics, the ALLinONE Solution 2.0 Connect delivers intelligent energy management through its integrated buck & boost charge controller, ensuring optimal performance. Built-in Wi-Fi enables seamless communication and real-time monitoring from any connected device. Designed for those seeking a powerful and flexible solar energy solution, it's the ideal choice for both demanding and dynamic applications.

	Length (mm)	Width (mm)	Thickness (mm)	Weight (kg)	Peak Power (W)	Charge Controller	Maximum Current (A)	N. of Cells	Price € (excluding VAT)
SP 31 AiO	1109	546	15	1,8	107	MPPT 12/24	9/4,5	31	902
SP 19 AiO	708	546	15	1,1	65	MPPT 12/24	5/2,5	19	565
SP 15 L AiO	1089	292	15	0,9	51	MPPT 12/24	4/2	15	463
SP 15 Q AiO	581	546	15	0,9	51	MPPT 12/24	4/2	15	463
SP 7 AiO	581	292	15	0,6	24	MPPT 12/24	2/1	7	259

	Length (mm)	Width (mm)	Thickness (mm)	Weight (kg)	Peak Power (W)	Charge Controller	Maximum Current (A)	N. of Cells	Price € (excluding VAT)
SR 19 AiO	877	691	15	1,7	95	12/24	8/4	19	603
SR 15 L AiO	1359	370	15	1,3	75	12/24	6/3	15	493
SR 15 Q AiO	716	691	15	1,3	75	12/24	6/3	15	493



SunBender

Experience the future of energy with our state-of-the-art photovoltaic kit, meticulously crafted to meet all your power needs. The SunBender Solar Kit includes a Solbian solar panel made with exclusive Gen III SunPower Maxeon solar cells, an MPPT Genasun charge controller, and all the necessary cables for a seamless installation.

	Panel Length (mm)	Panel Width (mm)	Panel Thickness (mm)	Panel Weight (kg)	Peak Power (W)	N. of Cells	Charge controller	Price € (excluding VAT)*
SunBender KS	1054	292	2	0.7	52	15	MPPT 12V Pb	349
							MPPT 12V LFP	359
SunBender KM	1054	546	2	1.4	108	31	MPPT 12V Pb	549
							MPPT 12V LFP	579
SunBender KL	1054	800	2	2	164	47	MPPT 12V Pb	779
							MPPT 12V LFP	809

	Length (mm)	Width (mm)	Thickness (mm)	Weight (kg)	Peak Power (W)	Rated Voltage (V)	Rated Current (A)	N. of Cells	Price € (excluding VAT)*
SB 15	1054	292	2	0.7	52	10.9	5.7	15	208
SB 31	1054	546	2	1.4	108	19	5.7	31	432
SB 47	1054	800	2	2	164	28.8	5.7	47	656

* Minimum order quantities apply. Contact us for details and customized solutions.

MPPT Charge controllers

Solbian offers some of the most advanced MPPT (Maximum Power Point Tracking) charge controllers of the market, for optimal solar power management in all conditions. Victron SmartSolar controllers can be controlled by your smartphone. Lithium batteries must have an integrated Battery Management System (BMS). Genasun controllers can be customized on request.

		MPPT Technology	Bluetooth	MAX Panel Power	Min Panel Voltage	MAX Panel Voltage	MAX Current	Battery Type	Battery Voltage	Price € (excluding VAT)	
Western	WMarine10	U/D	N	120 W (12 V) / 220 W (24 V)	5 V (12 V) / 10 V (24 V)	40 V	10 A	Pb/Li	12 / 24	151	
Western	WRM20	D	N	310 W (12 V) / 620 W (24 V)	18 V (12 V) / 32 V (24 V)	100 V	20 A	Pb/Li	12 / 24	153	
Western	WRM20+ (WDR compatible)	D	N	310 W (12 V) / 620 W (24 V)	18 V (12 V) / 32 V (24 V)	100 V	20 A	Pb/Li	12 / 24	177	
Western	WRM30+ (WDR compatible)	D	N	450 W (12 V) / 900 W (24 V) / 1800 W (48 V)	18 V (12 V) / 32 V (24 V) / 62 V (48 V)	150 V	30 A	Pb/Li	12 / 24 / 48	361	
Western	WRM15 dualB-E (2 batt.)	D	S	250 W (12 V) / 500 W (24 V)	18 V (12 V) / 32 V (24 V)	100 V	15 A	Pb/Li	12 / 24	223	
Western	WRM15 dualB (2 batt.)	D	S	250 W (12 V) / 500 W (24 V)	18 V (12 V) / 32 V (24 V)	100 V	15 A	Pb/Li	12 / 24	262	
Genasun	GV-10-Pb-12V	D	N	140 W	18 V	34 V	10.5A	Pb	12 V	114	
Genasun	GV-10-Li-14.2V	D	N	140 W	20 V	34 V	10.5A	4S LiFePO4	12 V	147	
Genasun	GVB-8-Pb-12V ²	U	N	105 W	5 V	60 V	8 A (input) ³	Pb	12 V	141	
Genasun	GVB-8-Li-14.2V ²	U	N	105 W	5 V	60 V	8 A (input) ³	4S LiFePO4	12 V	168	
Genasun	GVB-8-Pb-24V ²	U	N	210 W	5 V	60 V	8 A (input) ³	Pb	24 V	164	
Genasun	GVB-8-Li-28.4V ²	U	N	210 W	5 V	60 V	8 A (input) ³	8S LiFePO4	24 V	197	
Genasun	GVB-8-Pb-36V ²	U	N	325 W	5 V	60 V	8 A (input) ³	Pb	36 V	164	
Genasun	GVB-8-Li-41.7V ²	U	N	325 W	5 V	60 V	8 A (input) ³	10S Li-ion ¹	36 V	197	
Genasun	GVB-8-Pb-48V ²	U	N	350 W	5 V	60 V	8 A (input) ³	Pb	48 V	164	
Genasun	GVB-8-Li-56.8V ²	U	N	350 W	5 V	60 V	8 A (input) ³	16S LiFePO4	48 V	197	
Genasun	GVB-8-Li-42.6V-WP	U	N	325 W	5 V	60 V	8 A (input) ³	12S LiFePO4	36 V	213	
Genasun	GVB-8-Li-50.0V-WP	U	N	350 W	5 V	60 V	8 A (input) ³	12S Li-ion ¹	48 V	213	
Genasun	GVB-8-Li-54.2V-WP	U	N	350 W	5 V	60 V	8 A (input) ³	13S Li-ion ¹	48 V	213	
Genasun	GVB-8-Li-58.4V-WP	U	N	350 W	5 V	60 V	8 A (input) ³	14S Li-ion ¹	48 V	213	
Victron	SmartSolar 75/15	D	S	220 W (12 V) / 440 W (24 V)	18 V (12 V) / 32 V (24 V)	75 V	15 A	Pb/Li	12 / 24	72	
Victron	SmartSolar 100/20	D	S	290 W (12 V) / 580 W (24 V) / 1160 W (48 V)	18 V (12 V) / 32 V (24 V) / 62 V (48 V)	100 V	20 A	Pb/Li	12 / 24 / 48	96	
Victron	SmartSolar 100/30	D	S	440 W (12 V) / 880 W (24 V)	18 V (12 V) / 32 V (24 V)	100 V	30 A	Pb/Li	12 / 24	137	
Victron	SmartSolar 150/35	D	S	500 W (12 V) / 1000 W (24 V) / 2000 W (48 V)	18 V (12 V) / 32 V (24 V) / 62 V (48 V)	150 V	35 A	Pb/Li	12 / 24 / 48	197	
Victron	SmartSolar 100/50	D	S	700 W (12 V) / 1400 W (24 V)	18 V (12 V) / 32 V (24 V)	100 V	50 A	Pb/Li	12 / 24	197	
Victron	Smart Battery Sense		S	Victron SmartSolar battery monitor							42
Victron	MPPT Control			Controller monitor with VE-Direct port							54
Victron	VE.Direct cable			VE-Direct cable: 0,9 - 3 - 5 meters							15
Victron	Battery Monitor			Battery Monitor BMV-712 Smart							169
Victron	SmartShunt			SmartShunt 500A/50mV							107
Victron	Cerbo			Cerbo GX MK2							264

Legend: U= MPPT Step up; D= MPPT Step down; U/D= Mixed

¹ Li-ion includes LiPO, LiCoO2, LiMn
² Waterproof version available (LWP)
³ Genasun approves the use of PV panels with Imp up to 9A.

Accessories

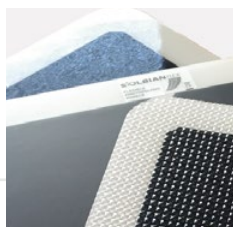
	Description	Price € (excluding VAT)
Adhesive	Double-sided adhesive tape for a permanent bonding	30
Steel eyelets	Eyelets realized on the edges of the panel	20
LOXX fasteners	Strap buttons that allow easy installation and removal of the panel (each)	8
Zipper	Zipper sewn on the edge of the panel	120
Stiffening	Mechanical stiffening via fiberglass bars	50
Velcro	Velcro tape on the four panel edges	150
Connectors	To realize the electrical connection to the junction box (a pair)	8
Y connector	To connect in parallel two panels (each)	14
Diode connector	Blocking diode for parallel panels connection (each)	8
Multi Deck Seal	Scanstrut multi cable seal	90
Deck seals	With two connectors incorporated, allows a removable installation, with a safe and elegant solution for the cables	50
Cables	Extension cables for the wiring (€/meter)	2
Automatic fuses	Resettable protection fuses. Available in different amperages (20/40 A)	30
Sealant	Innotec EasySeal XS (White/Black)	30
Cleaner	GIP103 Solution (1l)	15
Polishing disc	PadXpress - Regenerating agent for plexiglass and polycarbonate	75



The most advanced solar USB charger in the market Energy Flyer

Energy Flyer is the most advanced solar USB charger in the market. The perfect choice for people who need energy without compromises, in the most critical missions, for leisure or work.

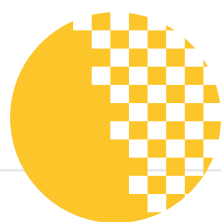
Price (excluding VAT) € 99.00



Aesthetic options Frontsheet

Customers can choose the finishing that better suits their needs: matte, glossy or textured.

+0.5 €/W will be applied for the textured finishing



Where quality meets beauty Invisible Solar Power (ISP) option

SP and SR series can be offered with a completely new look. Thanks to different masking technologies a rich portfolio of graphics will change your idea of solar panel. Solid colors, materials, geometric patterns; the ISP option broadens the meaning of customization in the solar field.

+1 €/W will be applied for the ISP option.



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