



SunWize Solsum Controller

The SunWize-Steca Solsum Controller is an economical pulse-width modulated shunt controller designed for small and mid-sized systems. Using the most up-to-date and innovative technology, the Solsum controllers fulfill the task of overcharge and over discharge protection. The overcharge protection operates as a pulse-width-modulated shunt controller and guarantees faster charging of the battery. A tri-color LED indicates three ranges of battery voltage and a green LED indicates array current. These controllers include temperature compensated charging, MOSFET transistors and fuse protection. Solsum Controllers, certified for World Bank projects, ensure maintenance-free operation and long product life. **One-year warranty.**

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Other Features Include:

- Automatically adjusts for 12 V or 24 V system
- Operating temperature range is -25° C to +40° C
- World Bank and CE certified
- Temperature compensated overcharge and overdischarge protection
- Protection against over temperature, battery overvoltage, module overcurrent, and load overcurrent

Model	Voltage	Rated PV Current	Rated Load Current	Dimensions	Unit Weight	MSRP
Solsum 5.0X	12/24 VDC	5 amps	N/A	3.4" x 3.85" x 1.37"	.22 lb.	\$39.00
Solsum 6.6X LVD	12/24 VDC	6 amps	6 amps	3.4" x 3.85" x 1.37"	.22 lb.	\$49.00
Solsum 8.0X	12/24 VDC	8 amps	N/A	3.4" x 3.85" x 1.37"	.22 lb.	\$49.00
Solsum 8.8X LVD	12/24 VDC	8 amps	8 amps	3.4" x 3.85" x 1.37"	.22 lb.	\$59.00