



SW Series Inverter

Xantrex

SW Series

The SW Series is a pure sine wave DC-AC power conversion inverter for use in off-grid, grid-tie and backup power applications. This inverter provides three-stage battery charging with a remote temperature sensor for increased performance. Other features include a programmable control module with LCD display and LED indicators, and a low idle current that conserves energy when no loads are present. UL listed to UL 1741, two-year warranty.

Model	Efficiency (peak)	DC Voltage Input	Continuous Power	Charger Current	AC Volts Output	Dimensions LxWxH	Unit Weight (lbs)	MSRP
SW4024	94%	24V	4.0kVA	120 amp	120 VAC 60 Hz	22.5" x 15" x 9.0"	105	\$3,495.00
SW4048	95%	48V	4.0kVA	60 amp	120 VAC 60 Hz	22.5" x 15" x 9.0"	105	\$3,495.00
SW5548	96%	48V	5.5kVA	75 amp	120 VAC 60 Hz	22.5" x 15" x 9.0"	136	\$3,995.00
SW Accessories								
SWCA	Sine wave communications adapter allows PC connection and monitoring of up to eight SW Series inverters – includes adapter, DOS based software, 50' of cable and DB9 connector							\$175.00
SWRC	Full function remote control with LCD display for all SW inverters with 25' cable							\$295.00
SWRC/50ft	Full function remote control with LCD display for all SW inverters with 50' cable							\$329.00
SWI/PAR	Sine wave paralleling kit – connects 2 identical SW inverters together for twice the output power at the same voltage							\$345.00
SWI	Series stacking interface for 2 identical SW inverters, provides 120/240 VAC, 3 wire 240 VAC, Doubles output							\$45.00
SWCB	Conduit box for SW Series – fits on the DC end of the inverter (1/2", 3/4" and 2" knockouts) - adds 6"							\$94.00
GTI	Grid Tie Interface, an integrated assembly that allows you to connect the SW to the utility grid. Provides active anti-islanding protection and reduces current total harmonic distortion.							\$449.00



SW Plus Inverter

SW Plus

Designed to provide homes with a completely independent power supply, the SW Plus combines an inverter, battery charger and dual transfer switch in one package. The SW Plus provides pure sine wave AC power for household appliances and DC power to charge batteries. As part of an off-grid renewable power system, it converts all forms of renewable energy into utility grade household power. The SW Plus can also be used as part of a backup power system to automatically provide AC power when utility power fails. With a high surge capacity, the SW Plus can start high power loads such as deep well pumps and compressors. A "Smart Energy Management" system controls utility and/or generator usage. Features include forced air cooling, multi-stage charging, control panel and a battery temperature sensor. The Sine Wave Interface (SWI) can be used to stack two SW Plus for double the power output. CSA listed to UL 1741. Two-year warranty.

Model	Efficiency	DC Voltage Input	Continuous Power	Charger Current	AC Volts Output	Dimensions	Weight	MSRP
SW Plus 2524	95%	24 VDC	2500 W	60 A	120 VAC	15" x 22.5" x 9"	105 lbs	\$2299.00
SW Plus 2548	95%	48 VDC	2500 W	60 A	120 VAC	15" x 22.5" x 9"	105 lbs	\$2299.00
Accessories								
GSM	Generator Start Module - automatic generator control system for two and three wire start AC and DC generators							\$159.00
ALM	Auxiliary Load Module - User adjustable voltage controlled signal relays for control of loads or charging sources							\$159.00
ICM	Remote Inverter Control Module - full function remote control with LCD and LED indicators							Call
DCCB	Side mount conduit box for code-compliant DC wiring connections - USA							Call
DCCB-F	Side mount conduit box for code-compliant DC wiring connections with fuse - Canada							Call
ACCB	Side mount conduit box for code-compliant AC wiring (bypass/disconnect circuit breaker)							Call