

Inverters



Sun Tie XR Inverter shown with optional rain shield

Xantrex

Sun Tie XR™ Series

The Sun Tie XR inverter is designed to be the link between your solar array and the utility. This grid-tie inverter features Sunsweep™ maximum power point tracking (MPPT), LCD user display, combined AC/DC surge protection, and DC and AC input/ output breakers. Using a standard telephone cable, the optional remote meter allows you to scroll through multiple screens, which display daily, weekly, monthly and cumulative energy production, as well as other system performance data. Complies with IEEE 929 standards for grid tie operation. UL listed to UL 1741 and cUL listed to CSA C22.2. Not designed for use with batteries. Two year warranty.

Features:

- User display shows system status and daily energy harvest (Whr)
- Sine wave output 240 VAC, 60 Hz, single phase, high frequency PWM controlled
- AC Disconnect - standard double-pole 15 amp, 240 VAC branch rated circuit breaker
- DC Disconnect - standard single-pole 100 amp, DC rated circuit breaker
- PV ground fault protection system on 1500W and 2500W units • Lightning arrestor
- PV combiner board with 6 fused inputs, 20 amps maximum per input on 1500W and 2500W units.

Model	Efficiency (peak)	DC Voltage Input	Continuous Power	Dimensions	Unit Weight (lbs)	MSRP
STXR1000	92%	42-85 VDC	1000 VA	33.25" x 13.25" x 5.30"	35	\$1,849.00
STXR1500	92%	42-85 VDC	1500 VA	33.25" x 13.25" x 5.30"	35	\$2,239.00
STXR2000	94%	42-85 VDC	2000 VA	33.25" x 13.25" x 5.30"	35	\$2,259.00
STXR2500	94%	42-85 VDC	2500 VA	33.25" x 13.25" x 5.30"	35	\$2,759.00
Accessories						
STRS	Protective rain shield, required for installation outdoors					\$125.00
STRM	Remote display unit for status, resettable Whr meter, tech menu, and daily energy harvest w/50 ft. cable					\$179.00