



## Xantrex

### UX Series

The UX Series is a modified sine wave inverter designed for small off-grid and utility backup applications of between 500 and 1400 watts. The standby (SB) option provides temperature compensation, three-stage battery charging and an AC input transfer switch. UL listed. E models carry the CE mark. Two-year warranty.

UX Series Inverter

Model	Efficiency (peak)	DC Voltage Input	Continuous Power	Charger Current	AC Volts Output	Dimensions LxWxH	Weight (lbs)	MSRP
UX512E	92%	12V	.5 kVA	N/A	230VAC 50Hz	6" X 15.5" X 10.25"	26	\$595.00
UX512ESB*	92%	12V	.5 kVA	25 amp	230VAC 50Hz	6" X 15.5" X 10.25"	26	\$695.00
UX612	92%	12V	.6 kVA	N/A	120VAC 60Hz	6" X 15.5" X 10.25"	26	\$595.00
UX612SB*	92%	12V	.6 kVA	25 amp	120VAC 60Hz	6" X 15.5" X 10.25"	26	\$695.00
UX1112	90%	12V	1.1 kVA	N/A	120VAC 60Hz	6" X 15.5" X 10.25"	30	\$795.00
UX1112SB*	90%	12V	1.1 kVA	35 amp	120VAC 60Hz	6" X 15.5" X 10.25"	30	\$895.00
UX1112E	90%	12V	1.1 kVA	N/A	230VAC 50Hz	6" X 15.5" X 10.25"	30	\$729.00
UX1112ESB*	90%	12V	1.1 kVA	50 amp	230VAC 50Hz	6" X 15.5" X 10.25"	30	\$829.00
UX1412	92%	12V	1.4 kVA	N/A	120VAC 60Hz	6" X 15.5" X 10.25"	35	\$885.00
UX1412SB*	92%	12V	1.4 kVA	50 amp	120VAC 60Hz	6" X 15.5" X 10.25"	35	\$985.00

\* with standby option



### TS Series

The TS Series is a modified sine wave inverter with a three-stage battery charger and automatic transfer relay. Designed for small, off-grid and utility backup applications. Two-year warranty.

TS Series Inverter

Model	Efficiency (peak)	DC Voltage Input	Continuous Power	Charger Current	AC Volts Output	Dimensions	Weight (lbs)	MSRP
TS512SB	90%	12VDC	500VA	15 amp	120VAC/60Hz	14" x 5.75" x 5.38"	17	\$495.00
TS524SB	90%	24VDC	500VA	7.5 amp	120VAC/60Hz	14" x 5.75" x 5.38"	17	\$495.00
TS812SB	90%	12VDC	800VA	25 amp	120VAC/60Hz	14" x 5.75" x 5.38"	17	\$595.00
TS412ESB	90%	12VDC	400VA	15 amp	230VAC/50Hz	14" x 5.75" x 5.38"	17	\$495.00
TS424ESB	90%	24VDC	400VA	7.5 amp	230VAC/50Hz	14" x 5.75" x 5.38"	17	\$495.00



### Freedom 458

With filtered modified sine wave output, Freedom inverterchargers run virtually anything from office equipment to household appliances and electronics. Temperature controlled multistage charging ensures your batteries are recharged quickly, and automatic shutdown and other safety features protect your deep-cycle batteries from excessive depletion. Programmable front panel and LED indicators. Built-in transfer switch. UL listed. 30-month warranty. For advanced battery monitoring and remote control, Freedom 458 systems can be paired with Link instrumentation (see page 31).

Freedom 458 10-12 Inverter

Model	Efficiency (peak)	DC Voltage Input	Continuous Power	Charger Current	AC Volts Output	Dimensions	Weight (lbs)	MSRP
Freedom 458 10-12	85%	12 V	1000 W	50 amp	120VAC	14" x 11.5" x 7.75"	34 lbs	\$975.00
Freedom 458 15-12	86%	12 V	1500 W	75 amp	120VAC	14" x 11.5" x 7.75"	45 lbs	\$1,125.00
Freedom 458 20-12	85%	12 V	2000 W	100 amp	120VAC	14" x 11.5" x 7.75"	45 lbs	\$1,225.00
Freedom 458 25-12*	87%	12 V	2500 W	130 amp	120VAC	14" x 11.5" x 7.75"	50 lbs	\$1,425.00
Freedom 458 30-12	86%	12 V	3000 W	140 amp	120VAC	14" x 11.5" x 7.75"	50 lbs	\$1,625.00
Freedom Basic Remote (84-2056-01)			optional remote for system monitoring					\$150.00

\* dual input, dual output