

Wind Turbines



Air-X Land LX-1 Wind Turbine

Southwest Windpower

If the wind speed in your area averages 9 mph or greater, wind can be the most cost-effective way to generate electricity. Wind turbines can produce power day and night even in inclement weather. With equal amounts invested, wind turbines can generate up to four times more electricity than solar. A hybrid system with a wind turbine combined with solar panels is the most efficient and reliable method to generate your own electricity.

Air-X

The Air-X features a new microprocessor-based peak power tracking controller resulting in increased performance, improved battery charging capability and the elimination of "flutter" noise. The carbon-reinforced, fiber composite blades, with a modified pitch angle, further increase power production. The circuit monitors the wind speed and slows the blades as it reaches its rated output preventing it from going into flutter. The Air-X Marine is powder coated for corrosion protection. Three-year warranty.

AIR WIND TURBINES	Voltage	Rotor Diameter	Start Up Wind Speed	Rated Power @ 28 mph	Weight (lbs)	MSRP
Air X Land LX-1	12 V	46"	7 mph	400 W	13	\$649.00
Air X Land LX-2	24 V	46"	7 mph	400 W	13	\$649.00
Air X Marine MX-1	12 V	46"	7 mph	400 W	13	\$875.00
Air X Marine MX-2	24 V	46"	7 mph	400 W	13	\$875.00
Air Industrial no regulator	12, 24 or 48 volt (specify voltage)	46"	7 mph	400 W	14	\$876.00
Air Industrial Package with regulator and dump load	12, 24 or 48 volt (specify voltage)	46"	7 mph	400 W	15	\$1,095.00
AIR & WINDSEEKER TOWER KITS						
Air Marine Tower Hardware Kit	for aluminum powder coated masts					\$169.00
9' Air Marine Aluminum Pole Set	includes pole and stays only					\$179.00
Roof Mount Kit with Seal	does not include pole or lag screws (Air only)					\$99.00
Roof Mount Kit without Seal	does not include pole or lag screws (Air only)					\$79.00
Roof Seal	for roof mount kit (Air only)					\$31.00
27' Air Guyed Tower Kit	does not include poles & anchors					\$99.00
45' Air Guyed Tower Kit	does not include poles & anchors					\$170.00
ACCESSORIES						
Circuit Breaker	30 amp					\$24.00
Circuit Breaker	50 amp					\$24.00
Circuit Breaker	100 amp					\$46.00
Stop Switch	50 amp					\$17.00
Amp meter	30 amp					\$25.00
External regulator and dump load	for Air Industrial					\$209.00