



krystal planet

Renewable Energy for your home

Solar, wind &
hydrogen
solutions for a
clean,
sustainable
future



Custom solar solutions for your home



We carry brand names you know and trust.



Save up to 70% on purchase price with rebates and incentives which may be available in your area!

www.dsireusa.org



Pricing for Grid-Tied Home Solar Systems:

1 KW from \$9,000...

2 KW from \$17,000...

3 KW from \$24,000...

Why solar power?

- A reliable energy source – silent and emission free for years to come.
- Save 50%** or more on electric & heating costs
- Superior support from seasoned professionals, including a **LEED-accredited architect**; this team can support custom solar projects
- We can coordinate installation and/or refer you to licensed qualified installers in your area
- Save pollution and greenhouse gas emissions
- Solar solutions are simple to maintain, most solar systems have a useful life of 25 years or more.
- Krystal Planet sells many name brands, so we can find the right solution for your needs.
- Krystal Planet offers optional financing for all of our products.
- Krystal Planet has an energy consultant near you! We are in 48 states and 11 countries.
- Seamlessly integrated and tied into your power grid or off-grid solutions also available



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Krystal Home Solar Solutions

Custom wind solutions for your home



Wind system for less than \$2,000!



WHERE AND HOW THE AIR-X WIND MODULE IS USED

- The AIR-X is an ideal product for the person that needs a little power for basic appliances such as TV, radio and a few lights.
- Remote Cabins
- Telecommunication Towers
- The Developing World
- Monitoring Stations

Your price is only \$680 plus installation & components

FEATURES

- 38 kilowatt hours per month
- Unprecedented 3-YEAR WARRANTY
- Carbon Fiber Composite Blades
- Aircraft quality aluminum alloy castings
- Exclusive Brush-less neodymium cubic curve alternator
- Sophisticated internal battery charge regulator
- Maintenance-free - Only two moving parts
- Exclusive Auto-brake-feature that slows the AIR to a silent spin when the batteries are charged thus extending bearing life and reducing noise.

Why wind power?

- Save 50% or more on electric & heating costs
- Superior support from seasoned professionals, including a **LEED-accredited architect**; this team can support custom wind projects, with 2 **certified Southwest Windpower Coordinators** on staff
- We can coordinate installation and refer you to licensed qualified installers in your area
- Save pollution and greenhouse gas emissions
- Southwest Wind Power** has more than 18 years in the business and is the leading manufacturer of home wind systems.
- Krystal Planet offers optional financing for all of our products.
- Krystal Planet has an energy consultant near you! We are in 48 states and 11 countries.
- Seamlessly integrated and tied into your power grid or off-grid solutions also available

Larger home wind systems:



Whisper 100:
100 kw hours per month
Starting at \$2,085*



Whisper 200:
200 kw hours per month
Starting at \$2,602*



Whisper 500:
500 kw hours per month
Starting at \$7,095*



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Krystal Home Wind Solutions

* Does not include installation, transformer and components

Only at Krystal Planet...complete hydrogen system



power your home & vehicles for 30 years

The Krystal Hydrogen SystemSM uses Sunlight and Wind to power your home, and makes hydrogen with the extra energy to 'store' the wind & solar power. Makes enough extra hydrogen to power up to two (2) vehicles (conversion of any gasoline or diesel engine to run on H₂ is an extra charge).

Benefits:

- **Never pay another power bill again**
- **Fuel your vehicles for FREE**
- **Clean the Air & Water**
- **Reduce Dependence on Foreign Energy**



Energy costs are at record high prices, and will likely continue rising. If you have some money to spend (this system is not cheap), want to be a leader in your community (have 'bragging rights' to be the 1st in your town to power your home and car with renewable hydrogen!), and want to protect your future from rising energy costs, this system is it. **Only 50 systems available in 2005.** Financing available (equity line or unsecured loan).

The \$150,000 Krystal Hydrogen SystemSM includes:

- 5 kW Solar PV array
- Hydrogen Electrolyzer (makes ~1 kg/day of H₂, 2 kW input – enough extra for a fuel cell + up to 2 vehicles)
- 5 kW Fuel Cell + 3600 psi hydrogen storage tank
- Power Control system & inverter, shipping, installation, 5 year warranty
- Note: solar PV system has a 25-year warranty, Electrolyzer has a 50-year warranty
- *OPTION: 3.2 kW Wind turbine + up to 70' tower added to KHS for \$10,000 plus installation*



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Krystal Hydrogen
SystemSM