



# 500w wind turbine kit

## 500w wind turbine kit

To calculate the overall star rating and percentage breakdown by star, we don't use a simple average. Instead, our system considers things like how recent a review is and if the reviewer bought the item on Amazon. It also analyzed reviews to verify trustworthiness.

Fulfillment by Amazon (FBA) is a service we offer sellers that lets them store their products in Amazon's fulfillment centers, and we directly pack, ship, and provide customer service for these products. Something we hope you'll especially enjoy: FBA items qualify for FREE Shipping and Amazon Prime.

Our windmill turbine adopts a three-phase synchronous motor with a high-performance NdFeB permanent magnet. The external MPPT controller and Teflon copper wire feature overheating protection. Meanwhile, the outer shell is designed for fast heat dissipation, provides you with long-term use.

The longer the turbine blade is, the more power it produces. The blade is made of nylon fiber, 47in/120 cm in rotor diameter. Nylon material features waterproof, corrosion-proof, and lightweight. In addition, the working temperature is -40?~80?, so you do not need to worry about using it under bad weather.

Our wind power generator features hoop installation, double side blade design, and accurate hub & blade groove. This upgraded wind turbine provides you convenient and fast assembly, avoiding the wrong installation of flange type, saving more effort and time for you.

The windmill generator can start at a wind speed of 2 m/s, survive at 50 m/s. The blade features a yaw adjustment system. It can automatically adjust direction to capture the maximum wind energy. Also, with a double ball bearing design, the turbine will have low vibration when the blade is rotating.

This home wind turbine is combined with a die-casting aluminum body and a stainless steel tail. The features are casting shape in one, high intensity. In addition, the surface of the turbine is finished with baking varnish, which features corrosion-proof, waterproof, and durable for a long lifespan.

The small wind turbine generator kit can produce energy to meet your various charging requirements. Meanwhile, it is convenient to install and maintain, perfectly suitable for charging needs of home monitoring, motor home, boats, gazebos, chalets, marine, etc.

"Loved the relatively sturdy construction. However, it's not the 500watts advertized..I'm lucky to see 50 in high wind, but I guess it will do for..." Read more

"The output is only about 8 volts at very high speed had to redrill the holes in the blades and countersink them in order to get the cap to work...." Read more



## 500w wind turbine kit

Contact us for free full report

Web: <https://www.hollanddutchtours.nl/contact-us/>

Email: [energystorage2000@gmail.com](mailto:energystorage2000@gmail.com)

WhatsApp: 8613816583346

