



# 5 blade wind turbine

## 5 blade wind turbine

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.

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.

"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...." Read more

FREE Delivery is available to Prime members. To join, select "Try Amazon Prime and start saving today with FREE Delivery" below the Add to Cart button and confirm your Prime free trial.



## 5 blade wind turbine

Important: Your credit card will NOT be charged when you start your free trial or if you cancel during the trial period. If you're happy with Amazon Prime, do nothing. At the end of the free trial, your membership will automatically upgrade to a monthly membership.

This item has been tested to certify it can ship safely in its original box or bag to avoid unnecessary packaging. Since 2015, we have reduced the weight of outbound packaging per shipment by 41% on average, that's over 2 million tons of packaging material.

Contact us for free full report

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

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

WhatsApp: 8613816583346

