

Residential Wind Power Generator

This small-scale wind turbine is designed for residential or light commercial use. It is engineered for efficient energy conversion in various wind conditions.



Overview

Sustainable Energy Solution

The P-1000 Wind Power Generator is a specialized small-scale wind turbine engineered for residential or light commercial energy needs. Featuring an aerodynamic three-blade rotor design and an integrated tail fin, it automatically aligns with wind direction to ensure optimal energy conversion. This robust system provides a reliable and efficient renewable energy source across a variety of wind conditions.

Technical Specifications

Rotor Design	Three-blade rotor with red nose cone
Direction Alignment	Yes
Mounting Structure	Blue tubular tower

Application

Primary Application	Residential, Light Commercial
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Performance

Engineering Focus

Efficient Energy Conversion • Variable Wind Compatibility