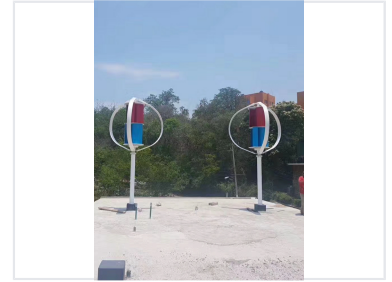


# Vertical Axis Wind Turbine for Urban Use

This vertical axis wind turbine is designed for urban environments and small-scale power generation. The turbine features a two-stage rotor with alternating red and blue blades, enclosed within a circular frame for safety and enhanced wind capture.



## Product Overview

### Compact Urban Renewable Energy

The Q-type vertical axis wind turbine is specifically engineered for efficient energy generation within urban and residential environments. Its innovative two-stage rotor design, encased in a protective frame, ensures safe operation and superior wind capture even in lower-wind conditions. This system provides a reliable, quiet, and sustainable power solution ideal for rooftop or small-scale commercial installations.

## Design & Construction

|                       |  |
|-----------------------|--|
| Turbine Configuration | Vertical Axis (Q-Type)   |
| Rotor Design          | Two-stage rotor, Alternating color scheme, Enclosed circular frame |

## Installation & Mounting

|                         |  |
|-------------------------|--|
| Application Environment | Urban • Residential • Commercial • Rooftop |
| Mounting Type           | Pole-mounted with black base               |