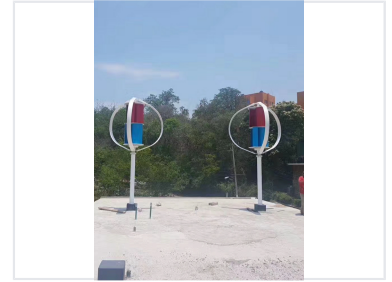


Vertical Axis Wind Turbine for Urban Use

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