Small vertical axis wind turbine

- Accelerator
- Flange plate
- Spray treatment of aluminum alloy blades
- Wind energy and waves drive the blade rotation
- Miniature Smart Voltage Regulator
- Built-in organic light-emitting diode
- Energy transfer device and wire

The three-phase AC permanent magnet synchronous generator and the maximum power tracking intelligent microprocessor are used to effectively regulate the current and voltage.