

E3: ECOLIBRI EVER ENERGY



Make yourself power independent!

Reliable Power Supply



Combine Wind and Solar Energy to a reliable power supply with Ecolibri hybrid power plants.



Scalable from 5,5kW to MW.



100% renewable energy



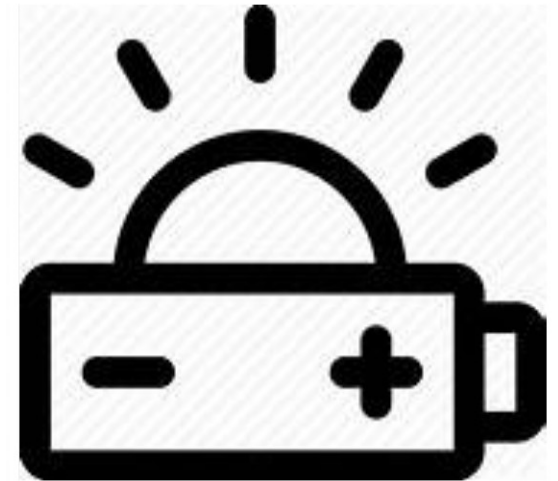
100% availability



0% dependency from grid supply





0% emissions





Core Components

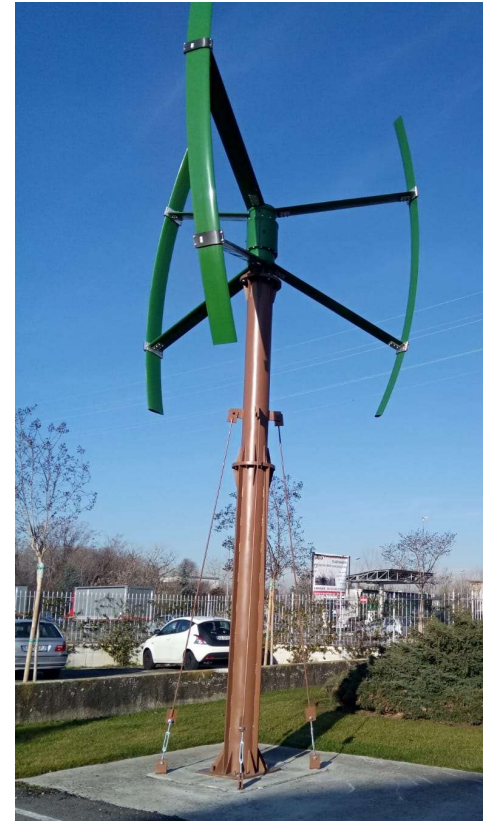
Our unparalleled hybrid power plants are based on most innovative vertical wind turbines, most efficient solar panels and most reliable Li-Ion Storage Systems.

 Ecolibri Vertical Wind Turbines (VWT) available with 3,5 / 10 / 20kW Power Output

 Being omni-directional, Ecolibri Wind Turbines do not need to track the wind. This means they don't require a complex mechanism and motors to yaw the rotor and pitch the blades.

 VWTs can be grouped more closely in wind farms, increasing the generated power per unit of land area.

 Research has also shown that a carefully designed wind farm using VWTs can have an output power ten times that of a HWT wind farm of the same size.



Core Components

We select Solar Panels in the global market with best Price/Quality Ratio



Up to 370W per Solar Panel Mono
Up to 285W per Solar Panel Poly



80% Power Warranty for 25 Years



12kg / m² roof load



Depending on the inclination Solar Panels can
withstand hail of up to 7,5cm in diameter



Core Components

High Performance Li-NMC Battery Storage Systems “Made in Germany”



From 20kWh to MWh



80% Capacity Warranty for 10 Years



Emergency Power and Black Start Inverters



Worldwide Remote Supervision



Hybrid Power Plant Layout

