

0049 (0)40-8890 100

www.toplicht.de

TOPLICHT

Notkestraße 97 · 22607 Hamburg



SILENTWIND 
the blue blade turbine

NEW

SILENTWIND PRO

...let's go
silent

A **NEW** generation of wind turbine
with quiet running rotor blades.

a new generation of Silentwind

Due to our continuous improvement process, we are happy to present you our revised wind generator SILENTWIND **PRO**:

safe - quiet - efficient



Main improvements:

- Full MPPT controller for wind and solar;
- Upgraded APP with extra features;
- External antenna for wider wireless range;
- Higher resistance under strong winds;
- Overall improved performance.



NEW

hybrid boost charge controller

advantages

Available for 12, 24 and 48 volt systems;

Internal stop switch;

No dump load resistors necessary;

Solar input up to 20 amps;

Boost function for low or high wind areas;

Improved Bluetooth range due to external antenna;

Full MPPT controller;

Upgraded APP with extra features;

Higher resistance under strong winds;

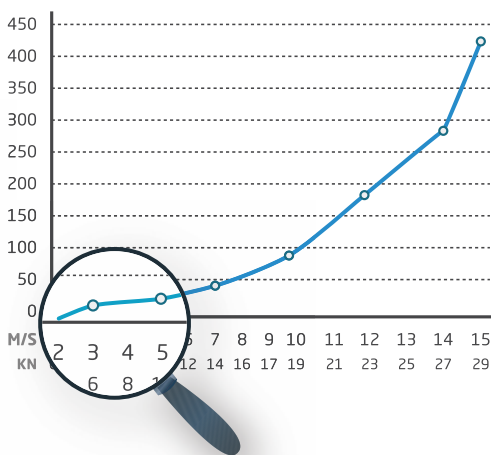
Increased overall performance;

Sturdy cable connectors;

Only 20 mA self consumption;

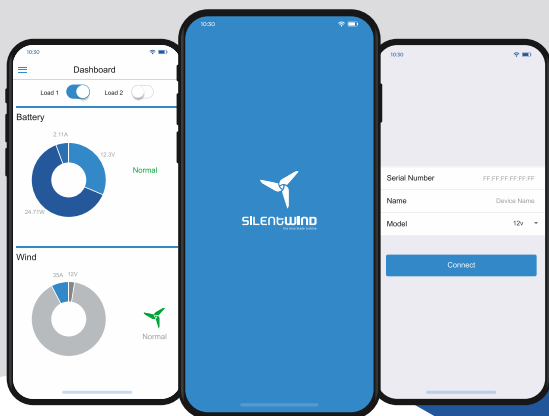
2 years warranty.

powercurve 12v



controller app

Silentwind



One screen all controls

- ✈ Connect your controller to your phone wireless;
- ✈ Full control of the hybrid power system;
- ✈ Easy to use and more visual;
- ✈ Storm brake automatically programmed;
- ✈ Verify the battery status;
- ✈ Stop and start commands;
- ✈ Low wind function allows an earlier start of energy production.



[Download](#)
Google Play



[Download](#)
Apple Store

quality features

3-phase brushless AC-generator with permanent magnets.

Available in 12V / 24V or 48V.

Weight only 6,8kg.

Low noise emission.

With hand laminated, UV-resistant carbon fiber (CFRP) - rotor blades: successfully tested in the wind tunnel at hurricane wind-speed of 122 km/h, creating 5480 rpm with sonic velocity at the blade-tips.

Very good start-up performance due to a low cogging torque at 2,2m/s wind speed.

Fast charging start-up.

Universal application at low-, middle- and high wind speeds.

For marine- and land-use and professional applications.

Durable and low maintenance.

Inclusive with an external Hybrid - MPPT Charge Controller with LCD - Display for all relevant operational data as W, A, V, Ah, kWh and with the option to connect up to 400Wp solar panels.

0049 (0)40-8890 100

www.toplicht.de

TOPLICHT

Notkestraße 97 · 22607 Hamburg



Rulis Electrica, Unip. Lda
Loteamento Industrial de Linhares, Lote 19
PT-4805-486 S. Estevão de Briteiros /
Guimarães - Portugal



www.silentwindgenerator.com

E-mail: info@silentwindgenerator.com

Phone: +351 253 57 27 63