



Exclusive First Sample Set Promotion for New Partners (One-Time)

To support initial evaluations of the SUPERSILENT 400, we are offering new distributors an exclusive introductory discount on their first sample order. This special, one-time set price allows you, as a valued new customer, to personally experience the exceptional quality of our generator and its accessories. Kindly remember that this offer is valid for your first order only.



1. SUPERSILENT 400 SET with Controller Included
2. Stainless steel noise-dampening flange
3. Stainless Steel Mast & Foot Mounts

Building on over 15 years of global success with its first-Generation wind generators, SPRECO proudly introduces the 4th generation Super Silent Wind Generator. This latest iteration is a consistent advancement, specifically designed for the efficient charging of various batteries, including modern lithium batteries equipped with BMS systems. Crucially, this system operates completely autonomously.

SPRECO's Innovative SUPERSILENT 400: The New 4th Generation Wind Generator

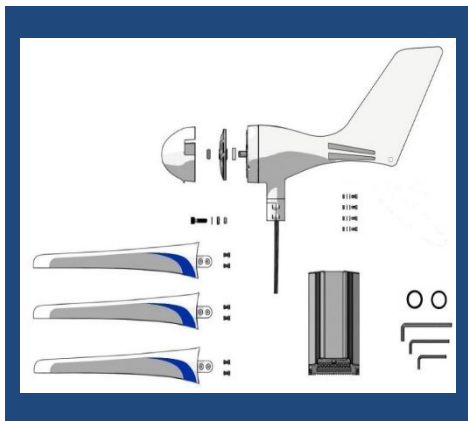
A key distinguishing characteristic of the Super Silent Wind Generator is its implementation of **handcrafted carbon rotors**. These rotors provide exceptional longevity and robustness across the entire wind speed spectrum. Furthermore, their optimized aerodynamic profile ensures the generator operates as the quietest in its class. Wind tunnel testing has validated their performance up to 5000 RPM, with blade tip velocities reaching Mach 1

The offer includes an introductory unit consisting of:

- 1 x SUPERSILENT 400 Wind Generator Set (12/24/48 Volt)
- 1 x MPPT-Wind/Solar Controller incl. Unloading Resistor
- 1 x Set of Stainless steel Mast and Mounting Brackets
- 1 x Vibration damper made of stainless steel and hard chrome-plated
- 1 x User Manual (PDF Online File)

Get this complete introductory unit for the exceptional one-time price, Price inquiry by email:

Contact: info@supersilent.org



Generator set consisting of:

Powder-coated generator (2x)
 (12/24/48 volts) please specify
 Rated power from 400 watts
 Start-up wind speed 2.2 m/s
 Carbon fiber rotor blade with nose/ABS
 Rotor diameter: 1150 mm
 Rotor blade hub (aluminum)
 MPPT hybrid controller & discharger
 Screw set for rotor blades
 Appropriate Allen keys
 Spacer rings and nut for shaft
 Installation instructions available online
 as PDF

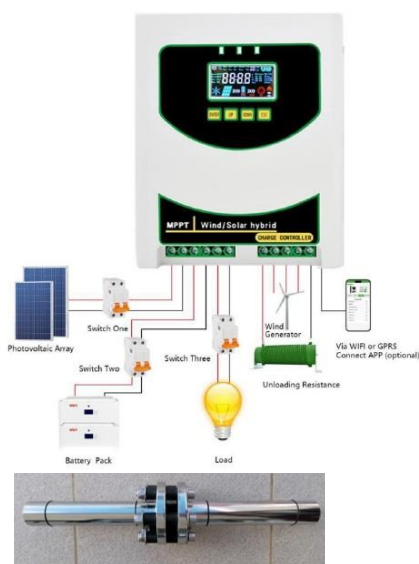


Hybrid solar/wind power controller
with discharge resistor (500 W)

Application examples:

- Electric car charging stations combined with photovoltaics
- Stationary off-grid systems, weekend homes
- Mobile off-grid systems on sailboats, houseboats, and yachts
- On-grid/off-grid measuring stations, emergency call systems, street lighting
- Development aid projects, wireless LAN access points
- Holiday homes with 230V (110V) inverters or anywhere without a power connection.

The energy is fed from the generator down to the charge controller via three AC (alternating current) lines. This minimizes power losses. The charge controller converts the alternating current to DC (direct current), which is used to charge the battery.



Noise-Dampening-Flange

Our almost unique, highly effective flange reliably prevents the transmission of vibrations and noise from the generator to the mast – directly at the source!

Mast System

Our three-piece, heavy-duty, polished 316 stainless steel screw mast is ideal for mounting our Supersilent 400 generator. The mast has an outer diameter of 48.3 mm, a wall thickness of 2.5 mm, and an inner diameter of 43.3 mm.

Mast Base bracket in Stainless Steel 316

Our versatile mast base mount bracket is not only ideal for our screw-in mast, but also works with masts with 41mm, 45mm, and 47mm inner tube diameters! The inner diameter for stay tubes is 18mm (for standard stainless steel tubes with 21mm or 22mm outer diameters).



Additional information

If energy demand is higher, multiple Super Silent 400 wind turbines can be operated in parallel. Due to its low noise level, the Super Silent 400 can be installed in residential areas and on sailing yachts without disturbing neighbors.

The included hybrid charge controller is designed for the Super Silent 400 and has inputs for both the solar modules and the wind turbine.

In addition, SPRECO generators are equipped with a patented strong wind brake that enables autonomous operation and makes the generators among the safest on the market.

