

# SOLARSUNO

ALOZAINA/SPAIN

TEL: 952 11 20 91

**3KW**

**Model: FD4.0-3000 3KW**

Numbers of Blade: 3pcs  
Material of Blade: FRP Complex Resin  
Diameter of Wind Turbine: 4.0m  
Star (out-in) wind speed: 2m/s  
Outage (out-out) wind speed: 20m/s  
Rated speed: 250 rotate /min  
Security wind speed: 50m/s  
Wind energy ratio: 40%  
Generator: Permanent Magnetic Generator  
Generator rated power: 3000w  
Max output power: 3500w  
Output voltage: 115v  
Rated current: 26.8A  
Type of off-course: wind direction is decided by tail  
Protect: Full automatic intelligent control  
Tower: Flexibility Guy  
Tower height: 9m  
Charging control: Full automatic intelligent control  
Power generation of year: 6500kwh  
Inverter power supply: Pure sine wave inverter  
Matching Battery: 20pcs 12v-120AH Lead-acid & colloid ba  
Time of charging: above 15 hours  
Packing volume:  
Blade:2420×250×300mm  
Motor and accessory:1000×600×700mm  
Tower:4100×350×700mm  
Weight: 430kg



**Scope Of Application**

TV set , lighting, DVD/VCD player, Electric Fan, charging, Water pump, refrigerator, micro wave cooker, air condition, Washing machine etc

