











OFF-GRID WIND TURBINES CATALOGUE

Power	300W	600W	1000W	2000W	3KW	5KW	10KW	15kw	20KW	30kw
pictures										
Blades diameter	2.6m	2.8m	3.2m	4.0 m	5.0 m	6.0 m	8.0m	9.0m	10.0m	12.5m
Rated Rotated speed	400	400	400	300	200	200	200	200	120	120
Rated wind speed	8m/s	8m/s	8m/s	8m/s	10m/s	10m/s	10m/s	10m/s	12m/s	12m/s
Rated power	300W	600W	1000W	2000W	3KW	5KW	10KW	15kw	20KW	30kw
Max power	450w	1000W	1500w	3000w	4.5kw	7kw	15kw	20kw	30kw	35kw
Output voltage	12v/24v	24v	48v	96v/108v	220v	220v	380v	380V	380v	380V
Start up wind speed	3(m/s)	3(m/s)	3(m/s)	3(m/s)	3(m/s)	3(m/s)	3(m/s)	3(m/s)	3(m/s)	3.5(m/s)
Working wind speed	3-30(m/s)	3-30(m/s)	3-30(m/s)	3-30(m/s)	3-30(m/s)	3-30(m/s)	3-30(m/s)	3-30(m/s)	3-30(m/s)	3-30(m/s)
survival wind speed	40(m/s)	40(m/s)	40(m/s)	50(m/s)	50(m/s)	50(m/s)	50(m/s)	50(m/s)	50(m/s)	50(m/s)
Height of tower	6m	6m	6m	6m	8m	9m	12m	16m	18m	18m
Weight of top section	56kg	85kg	95kg	100kg	235kg	285kg	600kg	680kg	700kg	950kg
Output control system	charger and inverter	charger and inverter	charger and inverter	charger and inverter	charger and inverter	charger and inverter	charger and inverter	charger and inverter	charger and inverter	charger and inverter
Tower pole diameter	60mm	75mm	75mm	89mm	133mm	133mm	203mm	273mm	325mm	400mm
Suggested batteries and it's capacity	12V100AH 2pcs	12V100AH 2pcs	12V100AH 4pcs	12V100AH 8pcs	12V100AH 18pcs	12V200AH 18pcs	12V200AH 28pcs	12V200AH 32pcs	12V200AH 56pcs	12V200AH 84pcs
Can supply power for	TV,lighting,electric fan,charger	electric fan,ice box,washer,water pump,TV,lighting,charger	waterpump, ice box,washer,TV,lighting,electric fan,charger	electric fan,ice box,washer,water pump,TV,lighting,charger	electric fan,ice box,washer,water pump,TV,lighting,charger,air condition	electric fan,ice box,washer,water pump,TV,lighting,charger,air condition	electric fan,waterpump,air condition,ice box,washer,TV,lighting,charger,small village	electric fan,ice box,washer,water pump,TV,lighting,charger,air condition,small village	electric fan,ice box,washer,waterpump,TV,lighting,charger,air condition,small village	electric fan,air condition,ice box,washer,waterpump,TV,lighting,charger,small village

* The price is for full set only without batteries.Including generator,true sine wave inverter,controller,guy wire tower ,blades,base.cable and so on.

*Payment:T/T 50% deposit and balance after receive the copy of the B/L.

*Minimum Order Quantity: 1 set

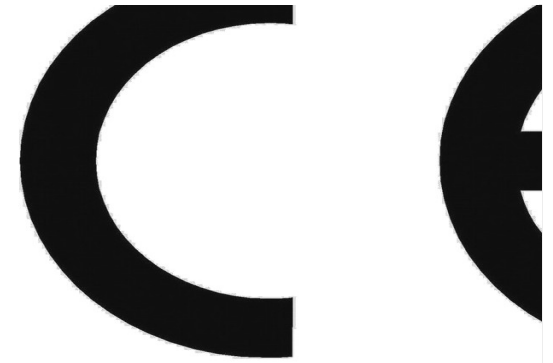
*Delivery time: 3-15 days after received the deposit.

*Package: ply wooden case

*Guarantee:The guarantee of turbine is 2 years,and the inverter and controller is 1 year

Features:

Low speed permanent magnet generator
Low starting torque, High generating efficiency
Fibreglass high efficiency blades
Neodymium magnets and bearing with high performance
Pre-yaw design for tail vane
Designed for minimal maintenance and easy install
CE certified



OTHER PRODUCTS:

I:solar and wind hybrid system

II:solar panel

III:solar and wind street light



Remark: All the models can produce for both off-grid or grid-connected system.

50KW



16.0m

100

12m/s

50kw

60kw

380v

3m/s

3-30(m/s)

50(m/s)

18m

980kg

charger and inverter

450mm

12V200AH 112pcs

electric fan,ice
box,washer,waterpump
,TV,lighting,charger,air
condition,small village

CE

