

OFF GRID WIN GENERATOR SYSTEM CNCR 5000 W

Characteristics

Rated power (W)	5000
Max power (W)	6000
Rated voltage (VDC)	240
Start up wind speed (m/s)	2
Rated wind speed (m/s)	10
Rated rotate speed (r/m)	200
Number of blades	3
Wheel diameter (m)	6.4
Tower height (m)	12
Net weight of body (kg)	325
Operation temperature (°C)	-40°C ~ 60
Working noise (db)	73 ①
Power per month ② (kWh)	1000
Suggested battery capacity	20×12V200AH



Note:

- ① Nine meter away from generator at 12m/s of wind speed.
 ② Average wind speed is 10m/s daily, amount of available hours in one month is 200h.

Major Component

Description of Each Component	Quantity
5000w Wind generator	1 pcs
Off-grid Wind controller	1 pc
Off-grid Pure sine wave inverter 5000W 220V or 110V	1 pc
Deep Cycle Battery Maintenance-free 12V 200AH	20 pcs
Cable tower 12m	1 set

Packing Details

Specification	Product Size	Packing Size
Wind Generator+controller		1440*700*620mm
Deep Cycle Battery Maintenance-free 12V 200AH		810*750*960mm
Blades three pieces		3170*340*500mm
Inverter 5000W		880*700*320mm
Cable tower 12m		4000*380*380mm*3pcs
Cabinet		700*600*740mm*2pcs
1.Packing:9packages 2.GW:2652kgs 3. 20GP ¹ 7sets 4.40GP 13sets		

Quality Guarantee

Description	Approved	Quality Guarantee
Wind generator	CE	2 Years product warranty
Controller	CE	2 Years product warranty
Inverter	CE	2 Years product warranty
Battery	CE UL	2 Years product warranty
Full System		2 Years product warranty