

## OFF GRID WIN GENERATOR SYSTEM CNCR 3000 W

### Characteristics

Rated power (W)	3000
Max power (W)	4000
Rated voltage (VDC)	240
Start up wind speed (m/s)	2
Rated wind speed (m/s)	10
Rated rotate speed (r/m)	220
Number of blades	3
Wheel diameter (m)	4.5
Tower height (m)	9
Net weight of body (kg)	280
Operation temperature (°C)	-40°C ~ 60
Working noise (db)	88 ①
Power per month ② (kWh)	600
Suggested battery capacity	20×12V100AH



Notes: ① Six 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
3000w Wind generator	1pcs
Off-grid Wind controller	1pc
Off-grid Pure sine wave inverter 3000W 220V or 110V	1pc
Deep Cycle Battery Maintenance-free 12V 100AH	20pcs
Cable tower 9m	1set

### Packing Details

Specification	Product Size	Packing Size
Wind Generator+controller		1330*650*510mm
Deep Cycle Battery Maintenance-free 12V 100AH	520*246*216mm	600*650*960mm
Blades three pieces		2440*340*290mm
Off-grid Pure sine wave inverter 3000W		510*300*410mm
Cable tower 9m		380*450*380mm*2pcs
Cabinet		700*600*740mm
1.Packing:7packages    2.GW:1565kgs    3. 20GP 8sets    4.40GP 17sets		

### 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