

OFF GRID WIN GENERATOR SYSTEM CNCR 10000 W

Characteristics

Rated power (W)	10000
Max power (W)	12500
Rated voltage (VDC)	240
Start up wind speed (m/s)	2
Rated wind speed (m/s)	10
Rated rotate speed (r/m)	180
Number of blades	3
Wheel diameter (m)	8
Tower height (m)	12
Net weight of body (kg)	387
Operation temperature (°C)	-40°C ~ 60
Working noise (db)	82 ①
Power per month ③ (kWh)	2000②
Suggested battery capacity	40×12V200AH



Notes: ① Nine meter away from generator at 12m/s of wind speed.
② Average wind speed is 12m/s daily, amount of available hours in oneMonth is 200h.

Major Component

Description of Each Component	Quantity
10000w Wind generator	1pcs
Off-grid Wind controller	1pc
Off-grid Pure sine wave inverter 10000W 220V or 110V	1pc
Deep Cycle Battery Maintenance-free 12V 200AH	40pcs
Cable tower 12m	1set

Packing Details

Specification	Product Size	Packing Size
Wind Generator+controller		1440*700*620mm
Deep Cycle Battery Maintenance-free 12V 200AH		810*750*960mm*2
Blades three pieces		4020*330*520mm
Inverter 10000W		740*650*470mm
Cable tower 12m		4000*380*380mm*3pcs
Cabinet		700*600*740mm*2pcs
1.Packing:9packages	2.GW:4165kgs	3. 20GP ¹ 5sets
		4.40GP 10sets

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