

OFF GRID WIN GENERATOR SYSTEM CNCR 300 W

Characteristics:

1. Only 12.5kgs
2. Casting Aluminum alloy ,carbon fiber blades and tail.It is solid,longevous and anti-corrosiveness.
3. nner voltage adjuster,protects batterues from over charging and rotor over speed,and exports direct Current .Easy to used.

| | | | |
|--------------------------|---------|-------------------------|-------------|
| Rated Power(w) | 300 | Number of blades | 3 |
| Peak Power(w) | 500 | Wheel diameter(m) | 1.5 |
| Rated Voltage(vdc) | 12V/24V | Tower height(m) | 6 |
| Start-up Wind speed(m/s) | 2.5 | Net Weight of Body(kg) | 12.5 |
| Rated wind speed(m/s) | 12 | Operate temperature(℃) | -40 - 60 ℃ |
| Rated rotate speed(r/m) | 450 | Woking noise(db) | 60 ① |
| Power per month ② (KWh) | 50 | Suggest Battery | 2×12V 150AH |

Note:

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



Major Component

| Description of Each Component | Quantity |
|--|----------|
| 300w Wind generator | 1pcs |
| Off-grid Wind controller | 1pc |
| Off-grid modified sine wave inverter 300W 24V-220V or 110V | 1pc |
| Deep Cycle Battery Maintenance-free 12V 150AH | 2pcs |
| Cable tower 6m | 1set |

Packing Details

| Specification | Product Size | Packing Size |
|---|--------------|----------------|
| Wind Generator+controller+Inverter | | 1500*720*130mm |
| Deep Cycle Battery Maintenance-free 12V 150AH | | 500*200*260mm |
| Cable tower 6m | | 2100*100*100mm |
| 1.Packing: <u>3packages</u> 2.GW:; <u>96kgs</u> 3. 20GP' <u>109sets</u> 4.40GP <u>225sets</u> | | |

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 |