


Wind 1kw + Solar 2kw hybrid 3KW off grid system quotation		Model:	
Wind 1kw + Solar 2kw hybrid off grid system including:	wind turbine 1kw/48v (with 3blades, guy cable tower 6m)	FD3.0-1000 : 1kw/48v	
	solar panel 2kw/48V(250w8pcs)	solar: OYD250W 8pcs	
	off grid controller 3kw/48v (with dumpload box)	hybrid controller: FDC-3kw/48v	
	deep cycle battery 12v200ah8pcs	battery: GFM-12V200AH8pcs	
	off grid inverter 3kw/48v	inverter: NB-W 3kw/48v	
Model	Features	QTY	Price(USD)
wind turbine 1kw 	wind generator 1kw/48v size:680*410*330mm, weight:47kgs lifetime: 20 years, warranty: 5 years	1	415
	Features 1. Magnetic saturation generator design, 20years designed life. (Patent No.: ZL 2007 2 0010261.7) 2. 2-2.5m/s start-up wind speed under low torque start-up technique. (Patent No.: 201020259728.3) 3. Mechanical automatic yawing. 4. Match controller with constant voltage charging, electronic and manual brake, and numeral panel display. (Patent No.: 200910213782.6) 5. 1KW blades are casted into molding at one time with balance up to 99%. 6. Bearings import from Japan (NSK), long service time (5 years maintenance-free). 7. Magnetic saturation design, the generator coil couldn't burn down because of the increasing power, when generator runs at a super wind speed and saturates automatically. 8. low cut in wind speed (3m/s) to guarantee the maximum generation at low wind speed		
	3 blades size:1600*200*220mm, weight:21kgs	1 set 3pcs	70
	guy cable tower 6m φ89×δ3.5×6m weight: 110kgs	1 set 2 sections	128
Solar Panel 2kw 	250W Polycrystalline Solar Panel 8pcs Max Power :250W VMP: 30V Imp: 8.11A Size: 1650*992*40 mm Weight: 21KG / PCS warranty: 5years	8	162.5*8=1300
Off grid hybrid controller 3KW & dumpload box 	1. PWM charging protection. 2. output stable voltage. 3. With manual and electric braking. 4. Overvoltage protection. 5. Can use hybrid wind turbine and solar panel system(optional). 6. 3KW controller with dump load box.	1	260
Deep cycle battery 	12V 200AH deep cycle battery 8pcs Weight: 57kg per each Warranty: two years lifetime: 8 years	8	190*8=1520
Off grid Inverter 3KW/48V 	3KW Pure Sine Wave Inverter, LCD display Rated capacity(W): 3KW DC input:48V AC Output: 220V/230V/240V Size:553*260*523 Net Weight: 32KG LED dispal, Over-voltage; Low voltage protection. Warranty: 2 years	1	285
Remark: 1. Price terms: FOB Foshan, China. 2. Price Validity: Generator and battery prices valid for one month, other items valid for 3 months. 3. Payment: T/T full account in advance. 4. Warranty: wind generator, solar panel 5 years, deep cycle battery, controller, inverter 2 years. 5. Minimum order: 3pcs 6. Delivery time: would be 10-15 days from receipt of deposit.		Total FOB Foshan, China price: USD3978	