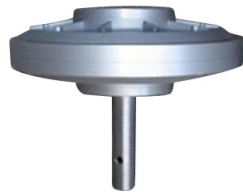


VAWT 50 to 500W Wholesale Prices (2014)


Price content:Blades+generator+wind solar hybrid controller(as below)



Item:	Fob Factory per set:
<u>50W</u>	<u>US\$760</u>
<u>100W</u>	<u>US\$1020</u>
<u>200W</u>	<u>US\$1290</u>
<u>300W</u>	<u>US\$1500</u>
<u>400W</u>	<u>US\$1530</u>
<u>500W</u>	<u>US\$1980</u>



50W Wind Turbine

Model	WS50	
Rated power	50W	
Maximum power	70W	
Nominal voltage	24V	
Start wind speed	1.2m/s	
Rated wind speed	10m/s	
Rated revolution	300r/m	
Weight	4kg	
Diameter	155mm	
Height	0.8m	
Blades number	2	
Blade material	Glass fiber reinforced plastics	
Generator	Three-phase permanent magnet synchronous generator.	
Controller system	Electromagnetic/wind round lateralization.	
Speed way	Automatically adjust the windward angle.	

Controller



High efficiency constant current driver, automatic operation from dusk to dawn or timed ON/OFF operation.
Protection functions: Anti-Over-charge, Over-discharge, extend battery life and reduce maintenance.



100W Wind Turbine

Model	WS100
Rated power	100W
Maximum power	150W
Nominal voltage	24V
Start wind speed	1.2m/s
Rated wind speed	10m/s
Rated revolution	200r/m
Weight	9 kg
Diameter	500mm
Height	1.2m
Blades number	2
Blade material	Glass fiber reinforced plastics
Generator	Three-phase permanent magnet synchronous generator.
Controller system	Electromagnetic/wind round lateralization.
Speed way	Automatically adjust the windward angle.





Controller



High efficiency constant current driver, automatic operation from dusk to dawn or timed ON/OFF operation.
 Protection functions: Anti-Over-charge, Over-discharge, extend battery life and reduce maintenance.




200W Wind Turbine

Model	WS200	
Rated power	200W	
Maximum power	260W	
Nominal voltage	24V	
Start wind speed	1.2m/s	
Rated wind speed	10m/s	
Rated revolution	200r/m	
Weight	12 kg	
Diameter	550mm	
Height	1.5m	
Blades number	2	
Blade material	Glass fiber reinforced plastics	
Generator	Three-phase permanent magnet synchronous generator.	
Controller system	Electromagnetic/wind round lateralization.	
Speed way	Automatically adjust the windward angle.	
Controller		
	<p>High efficiency constant current driver, automatic operation from dusk to dawn or timed ON/OFF operation.</p> <p>Protection functions: Anti-Over-charge, Over-discharge, extend battery life and reduce maintenance.</p>	



300W Wind Turbine

Model	WS300	
Rated power	300W	
Maximum power	400W	
Nominal voltage	24V	
Start wind speed	1.2m/s	
Rated wind speed	10m/s	
Rated revolution	200r/m	
Weight	12 kg	
Diameter	550mm	
Height	1.5m	
Blades number	2	
Blade material	Glass fiber reinforced plastics	
Generator	Three-phase permanent magnet synchronous generator.	
Controller system	Electromagnetic/wind round lateralization.	
Speed way	Automatically adjust the windward angle.	


Controller



High efficiency constant current driver, automatic operation from dusk to dawn or timed ON/OFF operation.
Protection functions: Anti-Over-charge, Over-discharge, extend battery life and reduce maintenance.



400W Wind Turbine

Model	WS400	
Rated power	400W	
Maximum power	580W	
Nominal voltage	24V	
Start wind speed	2 m/s	
Rated wind speed	10m/s	
Rated revolution	300r/m	
Weight	20 kg	
Diameter	680mm	
Height	1.8m	
Blades number	2	
Blade material	Glass fiber reinforced plastics	
Generator	Three-phase permanent magnet synchronous generator.	
Controller system	Electromagnetic/wind round lateralization.	
Speed way	Automatically adjust the windward angle.	


Controller



High efficiency constant current driver, automatic operation from dusk to dawn or timed ON/OFF operation.
Protection functions: Anti-Over-charge, Over-discharge, extend battery life and reduce maintenance.



500W Wind Turbine

Model	WS500	
Rated power	500W	
Maximum power	700W	
Nominal voltage	24V	
Start wind speed	2.2m/s	
Rated wind speed	12m/s	
Rated revolution	200r/m	
Weight	20 kg	
Diameter	680mm	
Height	1.8m	
Blades number	2	
Blade material	Glass fiber reinforced plastics	
Generator	Three-phase permanent magnet synchronous generator.	
Controller system	Electromagnetic/wind round lateralization.	
Speed way	Automatically adjust the windward angle.	

Controller



High efficiency constant current driver, automatic operation from dusk to dawn or timed ON/OFF operation.
Protection functions: Anti-Over-charge, Over-discharge, extend battery life and reduce maintenance.

