

WIND TURBINE

PR-WINERATOR SERIES



Model		PR-300W	PR-500W	PR-1000W
Rated Output Power		300W	500W	1000W
Max Power		400W	600W	1500W
Output Voltage		12V	24V/36V/48V	
Blade Diameter		2.5m	2.5m	2.7m
Startup Wind Speed		3m/s	3m/s	3m/s
Rated Wind Speed		8 m/s	8 m/s	9 m/s
Working Wind Speed		3~35 m/s	3~35 m/s	3~45 m/s
Security Wind Speed		50m/s	40m/s	50m/s
Yaw Way		Mechanical	Mechanical	Mechanical
Rated RPM		400	400	400
Case Material		Alloy	Alloy	Alloy
Blade Material		Glass steel	Glass steel	Glass steel
Blade Quantity		3	3	3
Rope Tower	Height	6m	6m	6m
	Thickness	2.5mm	3.25mm	3.25mm
	Diameter	48mm	89mm	114mm
Independent Tower	Height	-	8m	8m
Battery Capacity Suggestion		2x12 150AH	2x12 200AH	4x12 200AH
Inverter Type		Modified	Sine	Sine
Service Life		25years	25years	25years