

Model		Parameter
Power		Wind power 40W
Power generation system	Start-up wind speed	1.2m/s
	Rated wind speed	10.0m/sec
	Subsistence wind speed	45m/sec
Braking system	Braking system	Aerodynamics
	Diameter	0.36m
	Number of blades	2pcs
Blades system	Height of blades	1.1m
	Material	CBF
Generator system	Rated voltage	24V
	Driving model	Direct
	Rated speed	150rpm
	Rated output	40W
	Input control	Wind+Solar power
	Storage control	(DC24V)Battery charge
		and discharge system
Controlling system	switch control	Automatic
	Output control	DC 24V