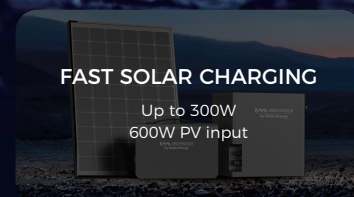


VESTWOODS

Zero Setup,
Full
Backup!

RESCUBE POWER STATION

Install-free Mini Solar Storage System



TECHNICAL SPECIFICATIONS

Model	VEP05K-10B	VEP1K-20B
PV Input		
Max. PV Input Power	300W	600W
PV Input Voltage Range& Start Voltage	11-55V	10-100V
Maximum Charge Current	10A	16A
MPPT Efficiency	>99%	
PV Input Port	1*MC4	
AC Input		
Max. AC Input Power	500W±5%	1150W±5%
Input Voltage Range & Frequency	90-280V±5V, 45-65Hz	155-300Vac, 45-65Hz
Max. Input Current(RMS)	3.65V±10%	7.5A±10%
AC Input Port	1*Socket (optional)	
AC Output		
Rated & Peak Output Power	500W/1000W±5%(15s)	1000W/1500W±5%(15s)
Output Voltage Range & Frequency	210-230V	2*220-240V
AC Output Port	1*Socket and 2*USB	2*Sockets
UPS Mode	Switching Time< 20ms	
Battery Parameters		
Cell Type	LFP	
Nominal Battery Voltage	3.2V	6.4V
Nominal Battery Energy	1004.8 Wh	2009.6Wh
General Specification		
Cooling Mode	Air Cooling	Fins Dissipation
Altitude	<3000m	
Noise	<55dB	<25dB
Weight	11±0.5kg	19±0.5kg
Dimension(W*D*H)	300*200*150mm	304*200*310mm
IP Rating	IP20	
Operating Temperature Range	-10~45°C	Charging:0°C~45°C;Discharging:-20°C~45°C
Allowed Humidity Range	20~90%	20%~85%
Protection	AC output overpower, overcurrent, short-circuit, PV overcurrent, Battery temperature	