



5 YEARS WARRANTY
2 YEARS PRODUCT WARRANTY
3 YEARS SERVICE WARRANTY

VEYRON II 1200W-12V **MPPT SOLAR INVERTER** 2500W-24V

PRODUCT KEY FEATURES

- First Time In Pakistan 1200Watt/2500Watt Inverter works without battery
- Auto Synchronization With Inverex Lithium Battery
- Output Power Factor 1.0
- Pure Sine Wave & High Voltage MPPT Solar Inverter
- Priority Setting For Grid/PV Usage
- Compatible To Mains Voltage Or Generator Power
- Auto Restart While AC Is Recovering
- Conformal Coating For Internal Boards
- Built-in Anti-Dust kit
- Upgraded MPPT Solar Charger of 80 AMP



Technical Data

Model	VEYRON II 1200-12		VEYRON II 2500-24	
Rated Power	1200W		2500W	
INPUT				
Voltage	230 VAC			
Selectable Voltage Range	170-280 VAC (For Personal Computers) 90-280 VAC (For Home Appliances)			
Frequency Range	50 Hz/60 Hz (Auto sensing)			
OUTPUT				
AC Voltage Regulation (Batt. Mode)	230VAC ± 5%			
Surge Power	2000VA		4500VA	
Efficiency (Peak)	90% ~ 93%			
Transfer Time	"10 ms (For Personal Computers) 20 ms (For Home Appliances)"			
Waveform	Pure sine wave			
BATTERY				
Battery Voltage	12 VDC		24 VDC	
Floating Charge Voltage	13.5 VDC		27 VDC	
Overcharge Protection	16 VDC		32 VDC	
SOLAR CHARGER & AC CHARGER				
Solar Charger Type	MPPT			
Maximum PV Array Open Circuit Voltage	350 VDC		450 VDC	
Maximum PV Array Power	2000W		3000W	
MPP Range @ Operating Voltage	60-300 VDC		60-400 VDC	
Maximum Solar Charge Current	80A			
Maximum AC Charge Current	80A			
Maximum Charge Current	80A			
PHYSICAL				
Dimension, D X W X H (mm)	95 x 288 x 357			
Net Weight (kgs)	9			
Communication Interface	RS232			
OPERATING ENVIRONMENT				
Humidity	5% to 95% Relative Humidity(Non-condensing)			
Operating Temperature	-10°C to 50°C			
Storage Temperature	-15°C to 60°C			

