

VEYRON II

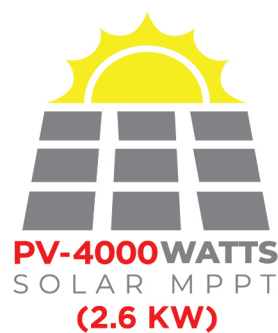
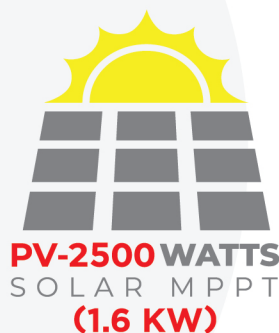
Premium

MPPT SOLAR INVERTER

1600W-12V
2600W-24V



- BUILT-IN WIFI FOR REMOTE MONITORING.
- WORKS WITHOUT BATTERY.
- WIDE PV INPUT VOLTAGE RANGE, STARTS FROM 30VDC.
- USER FRIENDLY LCD OPERATION.
- BATTERY EQUALIZATION FUNCTION TO OPTIMIZE BATTERY PERFORMANCE AND EXTEND LIFE CYCLE.
- MAXIMUM SOLAR CHARGING CURRENT 100A.
- MAX MPPT INPUT CURRENT 20A.
- BUILT-IN COMMUNICATION PORT FOR BMS.
- CONSUMING 100% OF THE INVERTER'S OUTPUT WITH YOUR MAXIMUM PV ARRAY CONNECTION.



Battery
Cable Inside



UP
Graded Model
New Attractive Design



Anti
Dust Kit



100 AMP
Solar Charger



Works
Without
Battery



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MODEL	Veyron II Premium 1600-12		Veyron II Premium 2600-24	
Rated Power	1600VA/1600W		2600VA/2600W	
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%			
Output Power	1600W with PV & battery 1200W with battery only		2600W with PV & battery 2500W with battery only	
Surge Power	3200VA		5200VA	
Efficiency (Peak)	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	450 VDC			
Maximum PV Array Power	2500W		4000W	
Maximum PV Input Current	20A			
MPP Range @ Operating Voltage	30 ~ 400 VDC (30 ~ 60VDC with battery connected)			
Maixmum Solar Charge Current	100 A			
Maximum AC Charge Current	80 A			
Maximum Charge Current	100 A			
PHYSICAL				
Dimension, D X W X H (mm)	117.4x323.8x460.4			
Net Weight (kgs)	9.1		9.8	
Communication Interface	RS232/RS485/CAN/Wi-Fi			
OPERATING ENVIRONMENT				
Humidity	5% to 95% Relative Humidity(Non-condensing)			
Operating Temperature	-10℃ to 50℃			
Storage Temperature	-15℃ to 60℃			
* Product specifications are subject to change without further notice				

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