



VEYRON II 4000W-24V

Premium
MPPT SOLAR INVERTER

- Built-in Wifi for Remote Monitoring.
- Works Without Battery.
- Wide PV Voltage Range, 120 VDC-450 VDC.
- User Friendly LCD Operation.
- Battery Equalization function to Optimize Battery Performance and Extend Life Cycle.
- Maximum Solar Charging Current 120A.
- Max MPPT Input Current 27A.
- Built-in Communication Port for BMS.



Built-in
Grid Feeding



Graded Model
New Attractive Design



Anti
Dust Kit



120 AMP
Solar Charger



Works
Without
Battery

VEYRON II 4000W-24V

Premium

MPPT SOLAR INVERTER

MODEL	Veyron II Premium-4000W-24V
RATED POWER	4000VA/4000W
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 \pm 10%
SURGE POWER	8000VA
EFFICIENCY (PEAK)	93%
TRANSFER TIME	10 ms (For Personal Computers) 20 ms (For Home Appliances)
WAVEFORM	Pure sine wave
BATTERY	
BATTERY VOLTAGE	24 VDC
FLOATING CHARGE VOLTAGE	27 VDC
OVERCHARGE PROTECTION	33 VDC
SOLAR CHARGER & AC CHARGER	
SOLAR CHARGER TYPE	MPPT
MAXIMUM PV ARRAY POWER	5000W
MPPT RANGE @ OPERATING VOLTAGE	120 ~ 450 VDC
MAXIMUM PV ARRAY OPEN CIRCUIT VOLTAGE	500 VDC
MAXIMUM PV INPUT CURRENT	27A
MAXIMUM SOLAR CHARGE CURRENT	120 A
MAXIMUM AC CHARGE CURRENT	100A
MAXIMUM CHARGE CURRENT	120 A
PHYSICAL	
DIMENSION, D X W X H (MM)	114 x 308 x 438
NET WEIGHT (KGS)	9
COMMUNICATION INTERFACE	RS232/CAN/RS485/Wifi
OPERATING ENVIRONMENT	
HUMIDITY	5% to 95% Relative Humidity(Non-condensing)
OPERATING TEMPERATURE	-10 °C to 50°C
STORAGE TEMPERATURE	-15°C to 60°C

* Product specifications are subject to change without further notice