

ANISUN

META VX6 PLUS

PV 8000 SOLAR INVERTER



Battery less
Operation



BMS
Compatible



Built in
Wi-fi Dongle



Dual
Output



Grid
Feed in



Energy-Mate
Monitoring Platform



2 Years Product
3 Years Service

SPECIFICATIONS



MODEL	META VX 6 PLUS
Rated Power	6000VA/6000W
INPUT	
Voltage	230VAC
Selected 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	12000VA
Efficiency (Peak)	90% - 93%
Transfer Time	10 ms (For Personal Computers); 20 ms (For Home Appliances)
Waveform	Pure Sine Wave
BATTERY	
Battery Voltage	48 VDC
Floating Charge Voltage	54 VDC
Overcharge Protection	63 VDC
SOLAR CHARGER & AC CHARGER	
Solar Charger Type	MPPT
Maximum PV Array Open Circuit Voltage	500 VDC
Maximum PV Array Power	8000 W
MPPT Range @ Operating Voltage	60 - 450 VDC
Maximum Solar Charge Current	120 A
Maximum AC Charge Current	100 A
Maximum Charging Current	120 A
Maximum PV input current	40 A
PHYSICAL	
Dimension,D x W x H (mm)	136 x 300 x 400
Net Weight (kgs)	12
Communication Port	USB, RS-232, RS-485,WiFi, Dry-Contact
OPERATING ENVIRONMENT	
Operating Humidity	5% to 95% Relative Humidity (Non-condensing)
Operating Temperature	-10°C to 50°C
Storage Temperature	-15°C to 60°C