

7. Specifications

MODEL	1200VA	2400VA
INPUT		
Voltage	230 VAC	
Voltage Range	170-280 VAC (Narrow mode) 90-280 VAC (Wide Mode)	
OUTPUT		
Voltage Regulation (Batt. Mode)	+/-10%	
Transfer Time	20 ms typical	
Waveform	Simulated Sine Wave	
BATTERY		
Battery Voltage	12 VDC	24 VDC
Floating Charge Voltage	13.5 VDC ±0.25 VDC	27.0 VDC ±0.5 VDC
Maximum Charge Current	10A or 20A	
SOLAR CHARGER		
Charging Current	50 A	
System Voltage	12 VDC	24 VDC
Operating Voltage Range	15~18 VDC	30~32 VDC
Max. PV Array Open Circuit Voltage	40 VDC	60 VDC
PHYSICAL		
Dimension (DxWxH) mm	300 X 252 X 114	
Net Weight (kgs)	4.2	4.5