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## Specifications

<b>MODEL</b>	1200	1800	2400
<b>CAPACITY</b>	720W	1000W	1440W
<b>INPUT</b>			
Voltage	230 VAC		
Voltage Range	170~280 VAC(UPS mode) 90~280 VAC(IUV mode)		
<b>OUTPUT</b>			
Voltage Regulation (Batt. Mode)	+10/-18%		
Transfer Time	20 ms typical		
Waveform	Modified sine wave		
<b>BATTERY</b>			
Battery Voltage	12 VDC	24 VDC	
Floating Charge Voltage	13.7VDC ± 0.1 VDC		27.4VDC ± 0.2 VDC
Maximum Charge Current	10A or 20A		
<b>SOLAR CHARGER</b>			
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	55Vdc		
<b>PHYSICAL</b>			
Dimension (D*W*H) mm (plastic)	295 x230 x85		
Net Weight (kgs)(plastic)	2.6	2.8	
Dimension (D*W*H) mm(metal case)	290 x 252 x 99		
Net Weight (kgs)(metal case)	4.0	4.2	