

Advice Extreme

- AVR boost and buck
- Output P.F 1
- External temperatur sensor
- Operating Temperature -37°C - +74°C
- Built-in self-diagnostic function
- Built in dry con
- LCD panel
- Fast charging (10 A)
- Auto restart while AC is recovering
- **2 years warranty for electronics**



Specifications

Model	A650PRO-1	A1100PRO-1	A2000PRO-1	A2500PRO-1	A3000PRO-1
Capacity (VA)	650 VA	1100 VA	2000 VA	2500 VA	3000 VA
Capacity (Watts)	650 W	1100 W	2000 W	2500 W	3000 W
Input					
Voltage	120VAC ±25%		220/230/240VAC ±25%		220/230/240VAC ±25%
Frequency	120VAC 60Hz		220/230/240VAC 50 / 60 Hz		
Output					
Waveform	Pure Sine Wave				
Voltage	120VAC or 220 / 230 / 240VAC			220/230/240VAC	
Frequency	50 Hz / 60 Hz ±0.5 Hz				
Transfer Time	Normal Mode (Max.)	12 ms			
	Generator Mode (Max.)	25 ms			
AC Input & Output Connectors	Terminal Block , Anderson PP45 Quick connector, IEC socket				
Protection					
Full Protection	Overload, Breaker				
Management & Communication					
Communication Port	RS232 , USB B Type, SNMP card (Option)				
Physical					
Dimensions (WxDxH) (mm)	432 x 254 x 88.6	432 x 254 x 133	432 x 320 x 133	432 x 460 x 133	
Weight (kgs)	13	21	21	34	
Shipping Dimensions (mm)	540 x 388 x 233	540 x 388 x 277	540 x 454 x 277	617 x 553 x 379	
Shipping Weight (kgs)	14	23	24	46	
Indicators					
LCD Display	4 Line Multi-function LCD				
LED Display	Output Status, Alarm, Fault LED				
Environmental					
Operating Temperature	-37°C - +74°C				
Operating Humidity	0-95 % RH (Non-condensing)				
Audible Noise	Less than 50 dB		Less than 60 dB		
Battery					
String Voltage	24 VDC / 48 VDC		48 VDC		
Type	Lead-acid Battery				
Max Charge Current	A650PRO / 1100 10A, A2000PRO / 2500 / 3000 10A, (30A Option)				

* Product specifications are subject to change without further notice

* Specifications are for reference, please refer to information based on real product.

* No derating under full temperature range.