

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	AE650-1	AE1100-1	AE2000-1	AE3000-1
Capacity (VA)	650 VA	1100 VA	2000 VA	3000 VA
Capacity (Watts)	650 W	1100 W	2000 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 460 x 133
Weight (kgs)	13		21	34
Shipping Dimensions (mm)	540 x 388 x 233		540 x 388 x 277	617 x 553 x 379
Shipping Weight (kgs)	14		23	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	
Type	Lead-acid Battery			
Max Charge Current	AE650 / 1100 10A , AE2000 / 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.