

AP-3000L/AP-3000H



AP-3000L



AP-3000H

1. Technical Data

Model	AP-3000L	AP-3000H	
Capacity	3000VA	3000VA	
System Voltage	110VDC	110VDC	
Best Output Power Everyday	6000WH	10134WH	
Inverter	Output Wave	Pure Sine Wave	Pure Sine Wave
	Output Voltage	AC110V or 220V, DC12V	AC110V or 220V, DC12V
	Output Frequency	50Hz/60Hz	50Hz/60Hz
	Output Current	10.9A(220V)/21.8A(110V)	10.9A(220V)/21.8A(110V)
	Precision of Output Voltage	± 3%	± 3%
	Precision of Output Frequency	± 0.1%	± 0.1%
	False Output Wave of AC	<3%	<3%
	Overload Ability	120%,30 Seconds	120%,30 Seconds
Solar Panel	Invert Efficiency	>85%	>85%
	Pmax	1600W	2700W
	Vmp	160V	157.5V
	Imp	10A	17.1A
Battery Capacity	108V 150AH	108V 300AH	

2. Package Data

Model	AP-3000L		AP-3000H	
	Part	Size(L x W x H mm)	Weight(Kg)	Size(L x W x H mm)
Power Box	500 x 640 x 930	65	500 x 640 x 930	65
Solar Panel	1200 x 850 x 680	180	1200 x 850 x 1190	304
Solar Panel Bracket	1660 x 85 x 600	111	2270 x 85 x 675	169
Battery	490 x 540 x 880	375	987 x 540 x 870	750
Battery Bracket	2270 x 85 x 75	35	2270 x 85 x 150	65

AP-5000L/AP-5000H

1. Technical Data

Model	AP-5000L	AP-5000H	
Capacity	5000VA	5000VA	
System Voltage	220VDC	220VDC	
Best Output Power Everyday	6756WH	13512WH	
Inverter	Output Wave	Pure Sine Wave	Pure Sine Wave
	Output Voltage	AC110V or 220V, DC12V	AC110V or 220V, DC12V
	Output Frequency	50Hz/60Hz	50Hz/60Hz
	Output Current	18. 2A(220V)/36. 4A(110V)	18. 2A(220V)/36. 4A(110V)
	Precision of Output Voltage	± 3%	± 3%
	Precision of Output Frequency	± 0.1%	± 0.1%
	False Output Wave of AC	<3%	<3%
	Overload Ability	120%,30 Seconds	120%,30 Seconds
Solar Panel	Invert Efficiency	>85%	>85%
	Pmax	1800W	3600W
	Vmp	315V	315V
	Imp	5.7A	11.4A
Battery Capacity	216V 100AH	216V 200AH	

2. Package Data

Model	AP-5000L		AP-5000H	
	Part	Size(L x W x H mm)	Weight(Kg)	Size(L x W x H mm)
Power Box	500 x 640 x 930	65	500 x 640 x 930	65
Solar Panel	1200 x 850 x 765	203	1200 x 850 x 1530	405
Solar Panel Bracket	2270 x 85 x 450	113	1660 x 85 x 900	226
Battery	740 x 625 x 835	520	1070 x 744 x 765	1017
Battery Bracket	2270 x 85 x 150	65	2270 x 85 x 150	65



AP-5000L



AP-5000H