All-in-one UPS VEGA



ES-3000



ES-4000



ES-6000



ES-8000

>pure sine wave
>AC output: 220V/50Hz, 110V/60Hz
>DC output :5V, 12V;
>Chargin by AC input or Solar Input
>Battery included
>UPS response time: <5ms
>Protection of Input/ Output/Battery: Over Volt, Under Volt , Over Circuit, Over Temperature
>Operation Temperature -10~40℃

Type	Power (W)	Capacity (Wh)	Price (US$/set)
ES-3000A	3500	2304	928
ES-3000B	3500	3072	1061
ES-3000C	3500	3842	1167
ES-4000A	4000	5120	1439
ES-4000B	4000	10240	2079
ES-4000C	4000	15360	2559
ES-6000A	6000	10240	2292
ES-6000B	6000	20480	3945
ES-6000C	6000	30720	5011
ES-8000A	8000	10240	2559
ES-8000B	8000	20480	4211
ES-8000C	8000	30720	5278

All-In-One UPS ORION





Power	Function	Weight (Kg)	size (W*D*H mm)	Price (US$/set)
300 (280Ah)	>pure sine wave >AC in & out:230V, 50/60Hz >DC output: USB-A*2 Type-C*1; DC 5521*3: 12V3A >Solar input: 12 ~55Vdc	8.8	294* 133*194	280
300 (314Ah)		8.8	294* 133*194	288
Parts: AC Input Cord*1; Solar Input Cord*1;				

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Notheast Propulsion Trading Company

Uninterruptible Power Supply UPS







Life, Work, Entertainment Together

UPS AQUARIUS (A1)



RS-485

Wi-Fi

	Batt. Volt (DC)	Inverter Power (KW)	Function	Weight	Size (Hight)
1	12V	1~3	>Pure Sinewave >Efficiency: 80% >Conversion time:<8ms >Communication: RS485, WiFi >Protection: OVP; LVP; OTP; OCP; SCP; >Temperature: -20℃-50℃ >Certification: CE(EN62040-1); EMC : EN62040-2, C2: FCC, UL Inspection Report	21Kg(1KW); 23Kg(1.5KW); 25Kg(2KW); 28Kg(3KW)	3U(all)
2	24V	1~6		21Kg(1KW); 23Kg(1.5KW); 25Kg(2KW); 28Kg(3KW); 39Kg(4KW); 41Kg(5KW); 43Kg(5KW)	3U(1~3KW); 4U(4~6KW)
3	36V	1~8		21Kg(1KW); 23Kg(1.5KW); 25Kg(2KW); 28Kg(3KW); 39Kg(4KW); 41Kg(5KW); 43Kg(5KW); 59Kg(8KW)	3U(1~3KW); 4U(4~6KW); 5U(8KW)
4	48V	1~12		21Kg(1KW); 23Kg(1.5KW); 25Kg(2KW); 28Kg(3KW); 39Kg(4KW); 41Kg(5KW); 43Kg(5KW); 59Kg(8KW); 65Kg(10KW); 72Kg(12KW)	as above
5	60V	1~12		as above	
6	72V	1~12			
AC Voltage: 110V or 220V; 50 or 60Hz.					
Parts included: : Anti-Volt Protection Board. Extended Switch Board. WiFi Module					

(1U=1.75 inch or 44.45 mm)

EQUULEUS (A2)



RS-485

Wi-Fi

	Batt. Volt(DC)	Inverter Power (KW)	Functuon	Weight	Size (Hight)
1	96V	1~15	>Pure Sinewave >Efficiency: 80% >Conversion time: <8ms >Communication: RS485, WiFi >Protection: OVP; LVP; OTP; OCP;SCP; >Temperature: -20℃-50℃ >Certification: CE(EN62040-1); EMC : EN62040-2 C2: FCC, UL Inspection Report	23Kg(1KW); 26Kg(2KW); 31Kg(3KW); 41Kg(4KW); 43Kg(5KW); 45Kg(6KW); 61Kg(8KW); 68Kg(10KW); 75Kg(12KW); 88Kg(15KW)	3U(1~3KW); 4U(4~6KW); 5U(8~12KW) 7U(15KW)
2	110V	1~15		as above	
3	192V	18~20		94Kg(18KW); 98Kg(20KW)	7U(all)
4	220V	1~20		23Kg(1KW); 26Kg(2KW); 31Kg(3KW); 41Kg(4KW); 43Kg(5KW); 45Kg(6KW); 61Kg(8KW); 68Kg(10KW); 75Kg(12KW); 88Kg(15KW); 94Kg(18KW);98Kg(20KW)	3U(1~3KW); 4U(4~6KW); 5U(8~12KW) 7U(15~20KW)
5	240V	1~20		as above	
AC Voltage: 110V or 220V; 50 or 60Hz. (15~20KW 220V only).					
Parts included: Anti-Volt Protection Board. Extended Switch Board. WiFi Module					

(1U=1.75 inch or 44.45 mm)

UPS GRUS (A3)



RS-485

Wi-Fi

	Batt. Volt(DC)	Inverter Power(KW)	Function	Weight	Size (Hight)
1	12V	1~2	Pure Sinewave Efficiency: 80% Conversion time:<8ms Communication: RS485, WiFi Protection: OVP; LVP; OTP; OCP;SCP; Temperature: -20℃-50℃ Certification: CE(EN62040-1); EMC : EN62040-2, C2: FCC, UL Inspection Report	10Kg(all)	2U(all)
2	24V	1~3		10Kg(all)	2U(all)
3	36V	1~6		10Kg(1~3KW); 13Kg(4~6KW)	2U(1~6KW); 3U(8~12KW)
4	48V	1~12		10Kg(1~3KW); 13Kg(4~6KW); 15Kg(8KW); 16Kg(10KW); 17Kg(12KW)	2U(1~6KW); 3U(8~12KW)
5	60V	1~12		10Kg(1~3KW); 13Kg(4~6KW); 15Kg(8KW); 16Kg(10KW); 17Kg(12KW)	2U(1~6KW); 3U(8~12KW)
6	72V	1~12			
7	96V	1~12			
8	110V	1~12			
9	192V	1~12			
10	220V	1~12			
11	240V	1~12			
AC Voltage: 110V or 220V; 50 or 60Hz.					
Parts included: : Anti-Volt Protection Board. Extended Switch Board. WiFi Module					

LEPUS (A5) AC380V 3 phases



RS-485

Wi-Fi

(1U=1.75 inch or 44.45 mm)

	Batt. Volt (DC)	Inverter Power (KW)	Weight	Size (Hight)
1	48V	18	40Kg	6U
AC 380V 3 phase; Y wiring; 50 or 60Hz. Max Power of PV: same as Inverter. MPPT range: DC85~500V.				
Parts included: : Anti-Volt Protection Board. Extended Switch Board. WiFi Module				
Certification:CE(EN62040-1); EMC : EN62040-2; C2: FCC; UL Inspection Report				

All-in-one UPS PERSEUS



AP200L



AP300mini



ZP1000



XP2000

>pure sine wave
>AC output: 220V/50Hz, 110V/60Hz
>DC output :5V, 12V;
>Chargin by AC input or Solar Input
>Battery included
>UPS response time: <20ms
>Protection of Input/ Output/Battery: Over Volt, Under Volt , Over Circuit, Over Temperature
>Operation Temperature -10~40℃

Type	Power (W)	Capacity (Wh)	Price (US$/set)
AP-200L	200	192	168
AP-200D	200	192	144
AP300mini	300	288	315
AP400	400	345.6	393
ZP1000	1000	902.4	552
AP1500B	1500	1488	1296
AP2200B	2000	2232	1845
AP2200Y	2000	1488	1845
AP1000	1600	1024	1185
AP2000	2000	1024	1785
XP1000	2000	1024	1215
XP2000	2000	2048	1794
AP5000	5000	51200	3168