Power Inverter

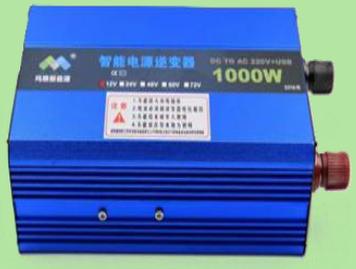
>Battery 12,24,36,48V ;
>AC 220V,230V,240V, 50Hz or 60Hz
>sinewave ; Temp range: -20℃-50℃
>Protection: over volt, under volt, over temp, over current, reverse connect
>Non-water-proof product
>Cert: CE(EN62040-1), EMC EN62040-2, UL Inspection Report ; 1 year warranty

Warning: the car's cigarette lighter plug may not be capable of DC current capacity

Power (W)	Peak Output Power(W)	Weight (Kg)	Size L*W*H (mm)	Ref. Price (US$/set)
300	600	0.69	165*95*55	43.70
500	1000	0.85	195*95*55	50.76
800	1500	0.98	225*95*55	61.75
900	2000	1.16	260*95*55	73.15
1200	3000	2.08	280*155*70	140.06
1800	3500	3.05	300*170*90	188.94
2000	5000	3.27	310*180*90	239.54



300W



500W



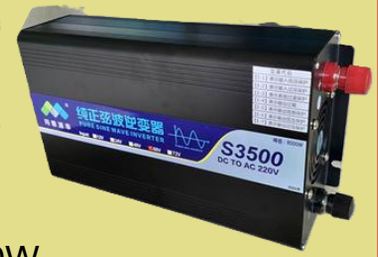
800W



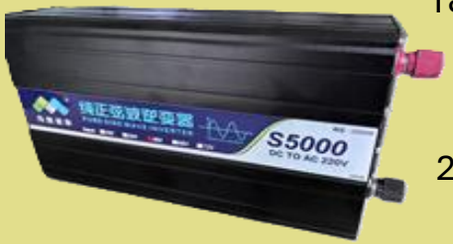
900W



1200W



1800W



2000W

NorthEastPropulsion

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東北推進商行, 統一編號:95142177

https://www.northeastpropulsion.com.tw

https://northeastpropulsion.en.taiwantrade.com

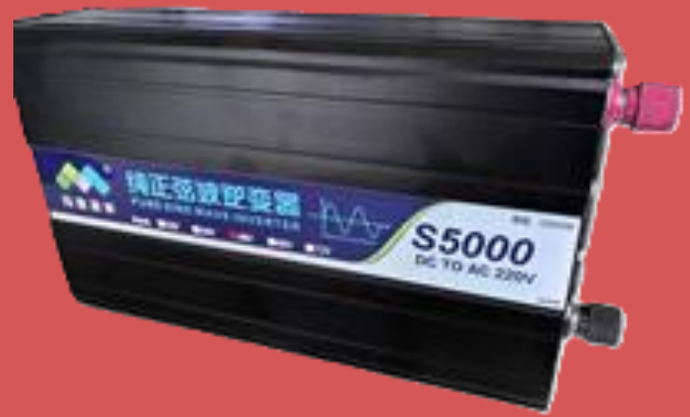
ver: 2603deb

Notheast Propulsion Trading Company

Solar Inverter



Power Inverter



Life, Work, Entertainment Together

Solar Inverter

>Model: MERCURY (Wild Bull) (ED)
>Output power:1.5 ~ 11KW ; >pure sine wave
>pure sinewave ; Temp range: -10℃-50℃
> Communication: RS232
> WiFi (optional part)
>MPPT DC60 ~500V ; >off-grid
>Protection: over volt, under volt, over temperature, over current, reverse connect
>Wall-mounted type
>Battery: 12, 24, 36, 48V,
>AC in & out:110, 220, 230,240V; 50 or 60Hz
>Response time <20 ms
>1 year warranty



1.5~8.6KW



11KW

Ouput Power	Volt/Frequency	Weight (Kg)	size H*W*D (mm)	Ref. Price (US$/set)
1500 W	1 Battery Volt:12Vdc 2 PV input:40~500Vdc 3 Max. PV power:2000W 4 MaxPV current:100A	7.2	403*375*114	261
3000 W	1 Battery Volt: 24Vdc 2 PV input:40~500Vdc 3 Max. PV power:3000W 4 MaxPV current:100A	7.6	403*375*114	275
4000 W	1 Battery Volt: 24Vdc 2 PV input: 60~500Vdc 3 Max. PV power:5000W 4 MaxPV current:120A	10.2	433*330*138	388
6200 W	1 Battery: 48Vdc 2 PV input: 60~500Vdc 3 Max. PV power:6200W 4 MaxPV current:120A	10.8	433*330*138	445
8600 W	1 Battery: 48Vdc 2 PV input:90~500Vdc 3 Max. PV power: 2*5500W 4 MaxPV current:150A	20.5	601*360*163.5	864
11000 W	1 Battery: 48Vdc 2 PV input:90~500Vdc 3 Max. PV power: 2*5500W 4 MaxPV current:150A	21.2	601*360*163.5	898

Solar Inverter

Model: ARIES (A6) (Bison)
>Off line mode ; >Pure Sine wave
>High Frequency mode
>AC Volt(In & OUT):110, 220,230,240V; 50 or 60Hz
>MPPT range: DC85 ~ 500V
>Communication: RS485, WiFi
>1 year warranty ; >non-water-proof product

RS-485

Wi-Fi





Power	Battery Volt	PV Inverter Spec.	Weight (Kg)	size W*H*D (mm)	Price US$/set
1KW	12/24/36/48/60/72/96/110/192/220/240	Volt: 10~320V, Current: 4~80A	11	482*88*414	417.76
2KW	12/24/36/48/60/72/96/110/192/220/240	Volt: 10~320V, Current: 6~120A	11	482*88*414	455.54
3KW	24/36/48/60/72/96/110/192/220/240	Volt: 10~320V, Current: 10 ~ 100A	11	482*88*414	498.93
4KW	24/36/48/60/72/96/110/192/220/240	Volt: 10~320V, Current: 12 ~ 120A	14	482*88*445	666.35
5KW	24/36/48/60/72/96/110/192/220/240	Volt: 10~320V, Current: 16 ~ 140A	14	482*88*445	693.34
6KW	24/48/60/72/96/110/192/220/240	Volt: 10~320V, Current: 20 ~ 160A	14	482*88*445	765.35
8KW	36/48/60/72/96/110/192/220/240	Volt: 10~320V, Current: 24 ~ 120A	16	482*132*445	1000.48
10KW	48/60/72/96/110/192/220/240	Volt: 10~320V, Current: 28 ~ 140A	17	482*132*445	1115.18
12KW	48/60/72/96/110/192/220/240	Volt: 10~320V, Current: 32 ~ 160A	18	482*132*445	1172.53