



Solar PV Inverters

Emerald Planet Inverter Specs

Size (kW)	Brand	# MPPT	Max DC Power Input (W)	Max Voltage (Vdc)	Max Current (Imp) per MPPT	Max AC Output Power (W)	Max Efficiency	Weatherproof	Dimensions (h x w x l)	Weight (kg)	Transformerless?
1.5kW	Aerosharp	1	1755	400	10	1650	94%	IP65	344x415x205	30.2	✘
2.0kW	Aurora	1	2470	600	10	2000	96%	IP65	420x326x141	12	✓
2.0kW	Sunteams	1	2330	500	10	2200	96.50%	IP65	415x376x125	16.4	✓
3.0kW	Aerosharp	2	3500	400	10	3300	94.50%	IP65	370x525x225	47.9	✘
3.0kW	Aurora	2	3500	600	10	3300	96.80%	IP65	547x325x208	17	✓
3.6kW	Aurora	2	4150	600	16	3960	96.80%	IP65	547x325x208	17	✓
4.2kW	Aurora	2	4820	600	16	4600	96.80%	IP65	547x325x208	17	✓
5.0kW	Aurora	2	5750	600	18	5000	97%	IP65	740x325x195	26	✓
6.0kW	Aurora	2	6900	600	18	6000	97%	IP65	740x325x195	26	✓

Pricing – schedules available on request

Contacts and further information

Tel: (02) 9466 6000 or 1300 511 148

Email: pvorders@emeraldplanet.com.au Web: emeraldplanet.com.au



Solar PV Inverters

For Customers Interested in Premium Systems ...

- The difference between the Standard and Premium systems is in the inverter.
- Emerald Planet's Standard systems have either an Aerosharp or a Sunteams inverter.
- Emerald Planet's Premium Systems however have an Aurora inverter.
- If customers are interested in a different kind of inverter, Emerald Planet can supply it as part of its systems (prices available on request) or provide a 'No Inverter package' that you can integrate with an inverter you supply.
- Main selling points of the Aurora inverter;
 - More efficient
 - US/European design (rather than Chinese)
 - Lighter
 - Quieter
 - Discrete styling

Pricing – schedules available on request

Contacts and further information

Tel: (02) 9466 6000 or 1300 511 148

Email: pvorders@emeraldplanet.com.au Web: emeraldplanet.com.au