

PV EDGE

PV Edge – Grid Connected Inverter



Prices as of 1st January 2010

Features

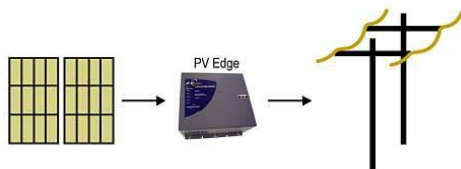
- DC Circuit Breaker included.
- Can operate connected to Batteries.
- Suitable for use with Solar Modules, Wind Generators, Micro Hydro and other Renewable Sources.
- Designed and Manufactured in Australia
- 5 year Warranty
- Maximum Power Point Tracking
- High Efficiency Toroidal Transformer
- Galvanically Isolated

Specifications

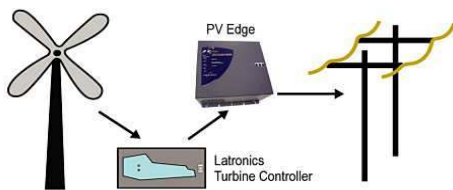
Max Solar Input	PVE1200: 1600W PVE2500: 3100W
Ideal Operating Window (Array VOC)	PVE1200: 80 - 90VDC PVE2500: 160 - 180VDC
DC Input MPPT Range	PVE1200: 48V (54VDC - 100VDC) PVE2500: 96V (108VDC - 200VDC)
AC Voltage Range	205Vac - 265Vac
AC Frequency	50/60Hz +/- 1Hz
Operating Temperature	-10°C to +50°C
Cooling	Thermostatically Controlled Fan
Peak Efficiency	93%
Standards	AS3100, EN55014 & C-Tick
Indicators	Output Power in 25% increments Solar Input Grid Fault Overload LCD kWh Meter
Dimensions	PVE1200: 330 X 296 X 150mm PVE2500: 370 X 386 X 180mm

Model No.	Max Solar Input Power	RRP inc GST
PVE 1200	1600W	\$2079
PVE 2500	3100W	\$2992

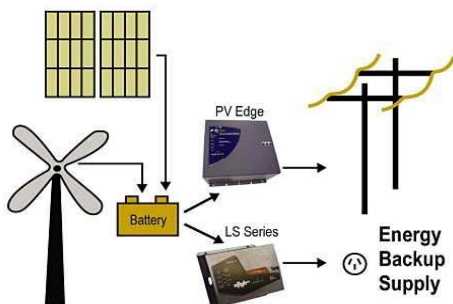
<u>OPTIONS</u>		
Code	Description	RRP
G	Conformal Coating	\$ 110



Solar Modules Only



Wind Generator System



Multiple Renewable Energy Sources, with Emergency Backup Supply

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