

Solar Energy Power Station

Install In As Little As One Hour ●

A simple yet feature rich, plug-and-play Energy Storage System that qualified technicians can install to new or existing systems in as little as one hour

Pre-wired to internal switch board, inverter, and gateway while being enclosed in a sleek aluminium cabinet for ease of mobility. Simply add supplied batteries

Save Money With Free Energy ●

Use free battery power to save money on soaring energy bills

Flexibility to add up to 8kW of solar and 14.4kWh of battery capacity to grow and maximise potential ROI

Customisable settings to take advantage of peak and off-peak times

Have Confidence With An Australian Made Product Made For Australians ●

Australian made and owned product with a market leading 10 year warranty

Designed with Australian technicians in mind with easy to understand installation resources and guides

Australian based support team with extensive knowledge in the solar industry

Complies to Australian Standards and CEC requirements

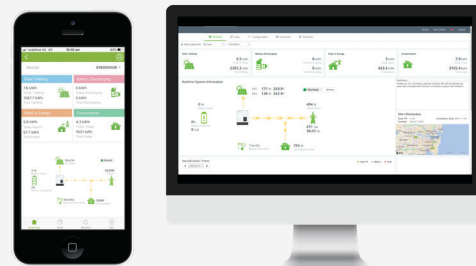


When The Grid Goes Down Keep The Lights On ●

Seamless and automated UPS functionality ensures back-up power is instantly available when the grid goes down

Store up to 14.4kWh of battery energy to use on demand

Monitor All Your Projects From One Spot ●



Distribution partner



spb.net.au | 1300 001 772 | sales@spb.net.au

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Specifications	
Inverter Type	LUX Power 5K Hybrid
Battery Type	6 x Dyness B4850 (LFP) 4 x Dyness B3 (LFP)
Max Battery Capacity	14.4kWh
Max DoD	90%
Nominal Voltage	48V
Operating Voltage	40.5V - 54.0V
Max Charge	80 Amps DC
Max Discharge	80 Amps DC
Inverter Cont. Pwr.	4000 Watts
Solar Capacity	8000 Watts
Communications	CAN/RS485
Temp Range	0 - 50 °C
Special Feature Features	
AC Coupler Switch	
10 Year Warranty	
Central Load Circuit	
External Emergency Kill Switch	
DC Isolator and AC Isolator Built-in	
Active Cooling	

For Pricing And Availability Please Contact
SPB on 1300 001 772 or sales@spb.net.au



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