

\$38,594*

240V AC 6500W RESIDENTIAL HOUSE PACKAGE



This package is ideal for a residential house with a considerable power consumption requirement. It provides a 6500 W 240 V AC power supply and has a 1,576 Ah battery.

This package can typically run the following equipment (note, only a maximum of 6500W can be powered at any one time):

EQUIPMENT	RATING (WATTS W)	QTY	LOW SUN RUN HOURS
LED Ceiling lights	10	15	6 hours
Mobile phone charger	10	2	4 hours
Water pump (240 V AC)	750	1	1 hour
Radio	10	1	2 hours
Extractor fan - bathroom	200	1	2 hour
Television – large size	380	1	4 hours
DVD player	40	1	2 hours
Set top box	60	1	4 hours
WiFi Router	30	1	12 hours
Electric Oven	1600	1	2 hours
Range hood	210	1	1 hours
Reverse Cycle air conditioner - small	1350	1	4 hours
Microwave	1000	1	1 hours
Toaster	1050	1	0.5 hour
Kettle	1500	1	0.5 hour
Other kitchen appliances (i.e. thermo mix)	2200	1	1 hour
Fridge - large	750	1	2 hours
Dishwasher	1100	1	-
Washing machine	800	1	-
Vacuum cleaner	1400	1	-
Hand held power tools	1100	1	-



THE BASE PACKAGE INCLUDES:

- + 1 x Victron Quattro 6500 W Inverter Charger with Colour Control Panel
- + 5 x Victron Smart Solar MPPT Charge Controllers
- + 26 x 300W solar panels
- + 2 x 12V 788 Ah Deep Cycle BAE Secura Solar PV battery (provides 7.56 kWhs of low sun back up power)
- + 13 x solar roof mounting kit for 2 panels
- + 1 x battery isolator
- + 1 x solar isolator

OPTIONAL EXTRAS INCLUDE

- + Installation
- + Distribution board
- + Emergency generator connection point and manual change over switch
- + Supplementary Generator (connected to inverter to provide power if battery state of charge drops)
- + Battery Protect – prevents battery from being fully discharged
- + Battery box
- + Weather proof enclosure for the solar charge controller and isolators
- + Upgrade power system capability (larger batteries and more solar panels)
- + Ground mount kits for solar panels
- + Extended warranty
- + Maintenance and service packages

CDGA Power offer free no obligation site assessments to customize a system to meet your specific needs. We can install your system for you with our qualified and experienced licensed electricians. All equipment comes with a warranty. Victron components - 5-year limited warranty, Batteries - 2 year warranty, Generators - 1 year limited warranty.

* Prices are valid until 30 June 2021. Prices include GST. Prices exclude installation and delivery. CDGA Power terms and conditions apply.

For Enquiries please call 0473 506 364 or visit www.cpower.com.au