

This package is ideal for a small cabin or shed. It provides a 400W 12 V DC power supply and has a 255 Ah battery. This package is designed for weekend use and can typically run the following equipment:

| EQUIPMENT            | RATING<br>(WATTS W) | QTY | LOW SUN<br>RUN HOURS |
|----------------------|---------------------|-----|----------------------|
| LED Ceiling lights   | 5                   | 15  | 8 hours              |
| Mobile phone charger | 10                  | 2   | 6 hours              |
| Water pump (12V DC)  | 200                 | 1   | 1 hour               |
| Radio                | 10                  | 1   | 2 hours              |
| Extractor fan        | 25                  | 1   | 1 hour               |

## THE BASE PACKAGE INCLUDES:

- + 1 x Victron Blue Solar Charge Controller 100/50 12 V
- + 2 x 300W solar panels
- + 1 x 12V 255 Ah Deep Cycle Solar PV battery (provides 1.22 kWhs of low sun back up power)
- + 1 x solar roof mounting kit for 2 panels
- + 1 x battery isolator
- + 1 x solar isolator

## **OPTIONAL EXTRAS INCLUDE**

- + Installation
- + Distribution board
- + Battery box
- Battery Protect prevents battery from being fully discharged
- + Weather proof enclosure for the solar charge controller and isolators
- + Additional charge controller to increase system capacity
- + Additional batteries to provide longer run time in low sun periods
- + Additional 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.

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