# Vallation 5KW

# **Dedicated Circuit Solar Generator**

w/ Backup Internet Access!

### **Features**

- \* 5KW 120VAC power output
- \* 10.8KW Fortress energy storage battery
- \* 2.4KW Q cell solar panel array
- \* Compatible with Level 1 EV
  Chargers
- \* Designed to charge the storage battery within one day
- \* Proprietary V-Core Solar

  Energy Management

  Controller
- \* 5 Year warranty
- \* Expandable power!
- \* Built in 4GLTE Router to provide instant
  Internet access





Sol-Ark

Don't be caught in a dangerous situation without a power backup plan ever again!



Vallation 5KW Backup Solar Generators have all the equipment needed, including a 6pc –2.4KW solar panel array.





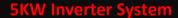


## Vallation 5KW Dedicated Circuit Solar Generator

## **Specifications**

#### **Solar Array**

- Total Energy: 2.4KW per 5 hour day avg
- 6 each, 400 Watt Q Cell PV Panels
- UL Listed 61730
- Dimensions (H x W x D): 74" x 41" x 1.26"
- Weight per panel 48.5 lbs.



5KW Nominal Power, 120 Single Phase

#### Output

Rated AC output: 5,000 WattInverter efficiency: 97.6%

Weight: 51 lbs.UL1741 Listed

Dimensions (H x W x D): 22.8" x 13.0" x 9.1"Dimensions

## 10.8KWH Fortress eVault Battery w/

#### **Enclosure**

Total System Energy: 10.8 kWhNominal Voltage: 51.2(48)V

UL 9540 Listed

Dimensions H x W x D (in):  $29.29 \times 41.34 \times 18.03$  Weight: 385 lbs. with batteries installed.





Business Class Wi-Fi Access Point included in system!

Built in 4GLTE Router for instant internet access restore if there is an internet service outage.





**Powerful V-Core Energy Management.** 

Our ultra-fast MPPT chargers combined with robust real time data charts, graphs, reports and more keep you

performance. Accessible on any smart device anytime, anywhere internet access is available.





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