

## A-Core Container

# 5kW inverter maximum voltage



## Overview

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up to 6 units. Lithium battery activation func .

nput Power: 18A/6000W, Power Factor 1. Wide input ter 1000m or more an .

My current PV setup is 6600W (theoretical max) which is just about the max of the inverter. Would it be possible to add another 4 x 550W panels on the east-facing string?

This should result in a theoretical max of 8800W PV power, with around 360-370V for each of the MPPT controllers. During bad.

The JMHPOWER SYP 5K-U is a residential solar storage inverter specially designed for the Americas (USA, Canada, Mexico, Jamaica, El Salvador, Brazil, Chile, etc.). Its output voltage is 120V 60Hz for single phase, or two parallel output 240V 60Hz for split phase, or three parallel output 208V 60Hz.

The PV1800 VHM Series is a high-frequency off-grid solar inverter that integrates inverter, solar charger, and AC battery charger into a single compact unit. Available in 5KW and 10KW models, it is engineered to provide stable, high-efficiency power output for residential and light commercial.

As 5kw off grid solar inverter supplier, HBOWA provides you with high efficient, durable, and reliable solar inverters. 5KW off grid inverter has a compact design, supports lithium battery auto start function, it is adaptable for various home appliance loads such as air conditioners, ovens.

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## Contact Us

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For catalog requests, pricing, or partnerships, please visit:  
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