



## Victron Phoenix Smart 24/3000 Pure Sine Wave Inverter 6000W

Reference: PIN242300000

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The Victron Phoenix Smart 24/3000 is a sine wave inverter that ensures the operation of electrical devices up to 6000W powered by a 24V battery.

The Victron Phoenix Smart 24/3000 is an exceptionally efficient and reliable power supply solution. Based on the renowned Phoenix platform, which has been extensively tested in real-world situations, this inverter is distinguished by its sophisticated and elegant design, encased in a metal casing that ensures robustness and long life.

With the ability to provide power in a variety of contexts, from automotive to boats, from trailers to homes, the Victron Phoenix Smart 24/3000 is equipped with a toroidal transformer that offers significant peak power capacity. It also provides voltage and frequency stability, ensuring a high-quality sinusoidal output.

Through the Victron Connect platform, various parameters and settings can be managed, including alarms, alarm relays, voltage interruptions, output voltage, frequency, and ECO mode. The Victron Phoenix Smart 24/3000 represents a significant step forward in technological innovation and user experience, providing reliable performance and advanced features.

#### Technical Features of Victron Phoenix Smart 24/3000

Input voltage range: 18.6 - 34 V  
Output Voltage: 230 VAC  $\pm$  2% 50 Hz or 60 Hz  $\pm$  0.1% (1)  
Continuous output at 25°C: 3000 VA  
Continuous output at 25°C | 40°C | 65°C: 2400 W | 2200 W | 1700 W  
Peak Power: 6000 W  
Max Efficiency at 24V: 94 %  
Programmable relay: Yes  
ECO mode power start and stop: adjustable  
Remote control: Yes  
Protection category: IP21  
Length: 285 mm  
Width: 150 mm  
Height: 485 mm  
Weight: 19 kg

Looking for a product with different technical features? [HERE](#) you can find the section dedicated to Victron inverters or other specialized brands.

Images and technical data are not binding and may be subject to revisions by the manufacturer.

## Technical Sheet

Phase	Single phase
Frequency (Hz)	50 / 60
Output voltage (V)	230
Length (mm)	150
Width (mm)	285
Height (mm)	485
Input voltage (V)	24
Kind of wave	Pure Sinusoidal
Continuous power (W)	2400
Colour	Blue
Weight (Kg)	19