



# Victron Phoenix Smart 24/1600 Pure Sine Wave Inverter 3000W

**Product price:**

**610,00 € tax excluded**

## Product description:

Victron Phoenix Smart 24/1600 Pure Sine Wave Inverter 3000W

The Victron Phoenix Smart 24/1600 is a sinusoidal inverter that ensures the operation of electrical devices up to 3000W powered by a 24V battery.

The Victron Phoenix Smart 24/1600 constitutes an extremely efficient and reliable solution for electrical supply. Based on the renowned Phoenix platform, thoroughly tested in real-world scenarios, this inverter boasts a new and sleek design, accompanied by a fully metal casing, ensuring solidity and durability over time.

The Victron Phoenix Smart 24/1600 is capable of powering electronic devices in various circumstances, such as vehicles, boats, trailers, and residences. Thanks to its toroidal transformer, it provides a remarkable peak power capacity, ensuring constant voltage and frequency, as well as a high-quality sinusoidal output.

The installation process is further simplified by the presence of accessible terminals, which facilitate the task of installers and allow for a professional finish. Moreover, the integration of Bluetooth technology makes configuring the high-power inverter even more convenient. Through Victron Connect, it is possible to manage a series of parameters and settings, including alarms, alarm relays, voltage interruptions, output voltage, frequency, and ECO mode, among other options.

The Victron Phoenix Smart 24/1600 represents a step forward in technological innovation and user experience, offering reliable performance and advanced features. Whether for domestic applications or more complex environments, this inverter adapts in a versatile and reliable manner to diverse energy needs. Its presence in an ever-evolving industry is a tangible testament to Victron's unwavering commitment to excellence and customer satisfaction.

Technical Specifications of Victron Phoenix Smart 24/1600



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: 1600 VA  
Continuous output at 25°C | 40°C | 65°C: 1300 W | 1200 W | 65°C 800 W  
Peak power: 3000 W  
Max efficiency at 24V: 94%  
Programmable relay: Yes  
ECO mode start and stop power: adjustable  
Remote control: Yes  
Protection category: IP21  
Length: 219 mm  
Width: 125 mm  
Height: 485 mm  
Weight: 12 kg

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

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

**Product features:**

Phase: Single phase  
Frequency (Hz): 50 / 60  
Output voltage (V): 230  
Length (mm): 125  
Width (mm): 219  
Height (mm): 485  
Input voltage (V): 24  
Kind of wave: Pure Sinusoidal  
Continuous power (W): 1600  
Colour: Blue  
Weight (Kg): 12

