



# NDS SMART-IN SP1500 Pure Sine Wave Inverter 1500W



## Product description:

### NDS SMART-IN SP1500 Pure Sine Wave Inverter 1500W

The NDS SMART-IN SP1500 pure sine wave inverter ensures the operation of electrical devices up to 1500W supplied by a 12 / 24 Vdc battery.

The NDS SMART-IN SP1500 is a inverter that converts direct current (DC) energy to alternating current (AC) energy. NDS SMART-IN SP1500 inverter can provide continuous power of 1500 watts and peak power of 4000 watts, enabling it to supplied a variety of electronic devices.

Using advanced pure sine wave technology, the NDS SMART-IN SP1500 inverter provides clean, high-quality power similar to that of the traditional power grid. This means that your sensitive devices, such as computers, laptops, televisions, and audio equipment, will be protected from possible damage caused by modified or poor quality sine waves.

Equipped with multiple output sockets, the inverter allows you to connect several devices simultaneously, providing flexibility and convenience. You'll be able to power both lowpower devices, such as cell phones and tablets, and more energetic devices, such as portable refrigerators or electronic tools.

Equipped with a range of protections, NDS SMART-IN SP1500 ensures the safety of connected devices and the user. The NDS SMART-IN SP1500 is designed to be compact and easy to use. It has standard alternating current (AC) outlets and USB outlets for connecting various devices.

The versatility of the NDS SMART-IN SP1500 can be connected to batteries, solar panels, or other generators to provide a stand-alone solution in various situations, such as camping, road trips, or emergencies.

## Protections



- Soft Start
- Overload and short-circuit protection
- Low battery alarm
- Reverse polarity protection
- Overtemperature protection

#### TECHNICAL FEATURES NDS SMART-IN SP1500

Peak power: 4000 W  
Continuous power: 1500 W  
Waveform: Pure Sine Wave  
Output voltage: 230 V  
Output frequency: 50 Hz  
Input voltage: 12 / 24 Vdc  
AC sockets: 2 x Schuko 230V 16A / USB 5V 2.1A  
DC Battery connection: M8 threaded screw  
Operating ambient temperature: -20°C / 55°C  
Cooling: Forced ventilation  
Width: 322.4 mm  
Length: 270 mm  
Height: 107.5 mm

Are you looking for a product with different technical characteristics? [HERE](#) you can find the area dedicated to NDS inverters or those of other specialized brands.

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

#### **Product features:**

Frequency (Hz): 50  
Output voltage (V): 230  
Length (mm): 322,4  
Width (mm): 270  
Height (mm): 107,5  
Kind of wave: Pure Sinusoidal  
Continuous power (W): 1500