

PST-1500 : 1500W Pure Sine Inverter by Samlex



Price: CAD \$979.00 - CAD \$1,019.00

SKU: SXPST1500

Product Categories: [Inverters](#), [Off-Grid : 1kW-1.9kW](#), [Shop](#)

Product Tags: [12v](#), [1500](#), [1500 Watt](#), [1500w](#), [24V](#), [48v](#), [canada](#), [inverter](#), [PST](#), [PST-1500-12](#), [PST-1500-24](#), [PST-1500-48](#), [PST1500](#), [Pure Sine](#), [samlex](#), [samlex pst](#), [sine](#), [sinewave](#)

Product Page:

<https://www.modernoutpost.com/product/samlex-pst-1500w-pure-sine-inverter/>

Product Variants

- PST-1500 : 1500W Pure Sine Inverter by Samlex - 12V ()
- PST-1500 : 1500W Pure Sine Inverter by Samlex - 24V ()
- PST-1500 : 1500W Pure Sine Inverter by Samlex - 48V ()

Product Summary

Samlex PST-1500 heavy duty 1500W pure sine inverter. Converts battery power to household AC. This high efficiency DC-AC inverter converts 12 Volts DC to 1500 Watts of pure sine-wave AC power at 120 Volts, 60 Hz. A 24V model is also available for trucks, RVs, and 24V solar power systems. Wanting simple, reliable power for a cabin or back-up system? Consider the 48V model which reduces your DC wiring needs.

Product Description

Samlex PST-1500 heavy duty 1500W pure sine inverter for generating household AC power from your battery bank. This is one of our favourite models due to its versatility in output connections, and its reliability. This high efficiency DC-AC inverter converts 12 Volts DC to 1500 Watts of pure sine-wave AC power at 120 Volts, 60 Hz. A 24V model is also available for trucks, RVs, and 24V solar power systems. Wanting simple, reliable power for a cabin or back-up system? Consider the 48V model which reduces your DC wiring needs.

The unit comes with post-type battery cable lugs for versatile battery connections. The PST-1500 can be hard-wired on its output if desired - great for integrating into cabins and back-up systems. Other features include overload protection, low battery alarm / shut down, low idle power draw of less than 1 Amp. AC power is available from a NEMA-20R GFCI duplex outlet on the front panel.

Safety certified to UL and CSA standards, FCC Compliant

Samlex PST-1500 Features... - High efficiency - Can be hard wired -

Temperature controlled cooling fan - reduces energy consumption - Low interference - Wide operating DC input range: 10.7 – 16.5 VDC - Commercial grade design suitable for heavy duty loads, long periods of continuous operation & for emergency back up - UPC – Universal Protection Circuit: low voltage, over voltage, over temperature, over load and short circuit - Low idle power draw - Dual GFCI protected AC outlets - Remote Input – Turn inverter ON or OFF with ignition start or any other Remote ON/OFF switch.

Optional remote control (sold separately): [Model RC-300](#)] - Safety certified to UL standards, FCC compliant

Samlex PST-1500 Specifications... Input

12 or 24 or 48V DC models - see order form

Output

120 VAC

Watts

1500

Surge

3000 Watts

Remote Control [RC-300](#)] sold separately

Weight

7.1 (kg) / 15.6 (lbs)

Dimensions

468.2 x 263 x 105.6 (mm) / 18.43 x 10.35 x 4.16 (in)

Safety

ETL to UL Standard

Warranty

2 Years (Canada/US)

The Samlex PST-1500 is ideal for... - Service vehicles - Mobile Offices - Boats - Recreation Vehicles, Camping - Telecommunication - Field work / Construction sites - Solar power systems - Emergency backup power - Home electronics: TV, VCR, video games - Computers, printers

Don't forget the [RC-300 Remote](#)]

PST-1500 Info Downloads

Feature Sheet

Product Manual

Samlex Specifications

Product Attributes

- Dimensions: 1 × 1 × 1 cm
- Weight: 6.4 kg
- DC Input: 12V, 24V, 48V

Product Gallery



