

## PST-1000 : 1000W Pure Sine Inverter vy Samlex



Price: CAD \$699.00

**SKU:** SXPST1000

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

**Product Tags:** [1000w](#), [12v](#), [24V](#), [canada](#), [inverter](#), [pst-1000](#), [PST-1000-12](#), [PST-1000-24](#), [pst1000](#), [Pure Sine](#), [samlex](#), [samlex pst](#), [samlex pst-1000](#), [samlex pst1000-12](#), [sine](#)

**Product Page:**

<https://www.modernoutpost.com/product/samlex-pst-1000w-pure-sine-inverter/>

### Product Variants

- PST-1000 : 1000W Pure Sine Inverter vy Samlex - 24V ()
- PST-1000 : 1000W Pure Sine Inverter vy Samlex - 12V ()

### Product Summary

Samlex PST-1000 series heavy duty 1000W pure sine inverter. Converts battery

power to household AC. This high efficiency DC-AC inverter converts 12 Volts DC to 1000 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.

FREE shipping in Canada.

## Product Description

Samlex PST-1000 series heavy duty 1000W pure sine inverter. Converts battery power to household AC. This high efficiency DC-AC inverter converts 12 Volts DC to 1000 Watts of pure sine-wave AC power at 120 Volts, 60 Hz.

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This high efficiency DC-AC inverter converts 12 Volts DC to 1000 Watts of pure sine-wave AC power at 120 Volts, 60 Hz. A 24V model is also available for use in 24V systems.

The unit comes with pin-type battery cable lugs. Features include overload protection, low battery alarm / shut down, low idle power draw of less than 0.85 Amps. AC power is available from a NEMA-20R GFCI duplex outlet on the front panel.

Safety certified to UL standards.

### **Samlex PST-1000 Features...**

High efficiency

Temperature controlled cooling fan - reduces energy consumption

Low interference

Wide operating DC input range: 10.5 - 16.5 VDC / 21.0 - 33.0 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

Optional remote control (sold separately): Model RC-15A

Comes with pin-type battery cable lugs  
Safety certified to UL standards, FCC compliant

### **Samlex PST-1000 Specifications...**

#### Input

12 VDC (or 24V)

#### Output

120 VAC

#### Watts

1000 Watts

#### Surge

2000 Watts

#### Weight

8.8 (lbs)

#### Weight

4.0 (kg)

#### Dimensions

15.63 x 9.47 x 3.23 (in)

#### Dimensions

397 x 240.6 x 82 (mm)

#### Safety

ETL to UL Standard

## Warranty

2 Years (Canada/US)

## 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

## Product Attributes

- Dimensions: 1 &times; 1 &times; 1 cm
- Weight: 4.9 kg
- DC Input:: 12V, 24V

## Product Gallery



