



## SAM SERIES Modified Sine Wave Inverters

The SAM Series by Samlex is a low-cost inverter solution that provides reliable power on the road for all of the luxuries of home. Ideal for electronics, small appliances, and basic power tools or as an emergency power back-up system to run lights, radios, televisions and charge mobile devices.

- *High Efficiency*
- *Compact Design*
- *Durable Construction*
- *Easy Installation & Operation*
- *GFCI Outlets*
- *Remote Control Included*
- *2-Year Limited Warranty*



**ETL CERTIFIED**

PART NUMBER	INPUT	OUTPUT	POWER	SURGE	OUTLETS	COOLING SYSTEM	WARRANTY
<b>PSO SAM1000 12REM</b>	12 VDC	120 VAC	1000W	2000W	2	Load Controlled	2 Years Limited
<b>PSO SAM1500 12REM</b>	12 VDC	120 VAC	1500W	3000W	2	Load Controlled	2 Years Limited
<b>PSO SAM2000 12REM</b>	12 VDC	120 VAC	2000W	4000W	3	Load Controlled	2 Years Limited
<b>PSO SAM3000 12REM</b>	12 VDC	120 VAC	3000W	6000W	3	Load Controlled	2 Years Limited
<b>PSO DC 2500 KIT</b>	SAMLEX 300A INVERTER INSTALLATION KIT — For use with 1500 – 2000W power inverters						



PSO SAM1000 12REM

## **SAMLEX 1000 WATT MODIFIED SINE WAVE POWER INVERTER WITH REMOTE CONTROL**

- Compact Design
- Load Controlled Cooling Fan
- Low Battery Input Alarm
- Soft Start Technology
- Cool Surface Technology
- Low Interference Technology
- Universal Protection Circuit: Thermal, Battery, Overload, Short Circuit, Earth Fault
- Input: 12 VDC
- Output: 115 VAC
- Watts: 1000 Watts
- Surge: 2000 Watts
- Outlets: 2
- Safety: ETL to UL Standard



PSO SAM1500 12REM

## **SAMLEX 1500 WATT MODIFIED SINE WAVE POWER INVERTER WITH REMOTE CONTROL**

- Compact Design
- Load Controlled Cooling Fan
- Low Battery Input Alarm
- Soft Start Technology
- Cool Surface Technology
- Low Interference Technology
- Universal Protection Circuit: Thermal, Battery, Overload, Short Circuit, Earth Fault
- Input: 12 VDC
- Output: 115 VAC
- Watts: 1500 Watts
- Surge: 3000 Watts
- Outlets: 2
- Safety: ETL to UL Standard



PSO SAM2000 12REM

## **SAMLEX 2000 WATT MODIFIED SINE WAVE POWER INVERTER WITH REMOTE CONTROL**

- Compact Design
- Load Controlled Cooling Fan
- Low Battery Input Alarm
- Soft Start Technology
- Cool Surface Technology
- Low Interference Technology
- Universal Protection Circuit: Thermal, Battery, Overload, Short Circuit, Earth Fault
- Input: 12 VDC
- Output: 115 VAC
- Watts: 2000 Watts
- Surge: 4000 Watts
- Outlets: 3
- Safety: ETL to UL Standard



PSO SAM3000 12REM

## **SAMLEX 3000 WATT MODIFIED SINE WAVE POWER INVERTER WITH REMOTE CONTROL**

- Compact Design
- Load Controlled Cooling Fan
- Low Battery Input Alarm
- Soft Start Technology
- Cool Surface Technology
- Low Interference Technology
- Universal Protection Circuit: Thermal, Battery, Overload, Short Circuit, Earth Fault
- Input: 12 VDC
- Output: 115 VAC
- Watts: 3000 Watts
- Surge: 6000 Watts
- Outlets: 3
- Safety: ETL to UL Standard



### **PSO DC 2500 KIT SAMLEX 300A INVERTER INSTALLATION KIT**

*For Use with 1500W—2000W Power Inverters*

- Output: 12V / 24V
- Weight: 14 lbs. / 6.35 kg.
- Includes: Pair of 10 ft. Cables AWG#2/0 & 300A Fuse Assembly with Replaceable Fuse
- **2-Year Limited Warranty**