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300 Watt Pure Sine Wave Inverter

12VDC- 120VAC Inverter GS-0026

Our Samlex Pure Sine Wave Inverter converts 12 volts from batteries into stable, clean 120 VAC.

The output of this inverter is almost identical to the power supplied through typical electrical outlets.

Key features include:

- High efficiency
- Low battery alarm
- LED indicators for power and protections
- Protections: input low voltage, input over voltage, over temperature, over load, short circuit
- Low idle power draw
- Includes a cigarette lighter plug



Specifications

Continuous Output Power	300 Watts
Peak Output Power	500 Watts
Frequency	60 Hz
Input Voltage	12 VDC
Output Voltage	120 VAC
Maximum Efficiency	88%
No-Load Draw	< 0.5 A
Outlets	1
Low Battery Input Voltage Alarm	10.5 VDC
Dimensions Inches	8.5 (L) x 5.8 (W) x 2. 6
	(H)
Dimensions Millimeters	215 (L) x 147 (W) x 66
	(H)
Weight Pounds	2.9
Weight Kilograms	1.3

Compatibility

Base System	Compatible
Deluxe	Yes
Heavy-Duty	Yes
Light-Duty*	No

^{*}Light-Duty systems do not need an inverter, they come equipped to operate on either 12 VDC or 120 VAC.