

Hy-ber Watt



2000W PURE SINE INVERTER

SPECIFICATIONS

MODEL	2000W PURE SINE INVERTER
MAX POWER	2000W -AC / AC
PART #	2000WAC2P
OUTPUT CURRENT	15 AMP
OUTPUT VOLTAGE	120Vac
OUTPUT FREQUENCY	50/ 60Hz
EFFICIENCY	93%
BATTERIES	3 - 103Ah LEAD ACID BATTERIES
OPERATING TEMP	32°F to 104°F
STORAGE TEMP	-4°F to 140°F
AC RECEPTACLES	1
CHARGING TYPE	THREE STAGE
ENCLOSURE	ALUMINUM
DIMENSIONS	L 22.26" x W 16.18" x H 16.63"

WHAT IS A PURE SINE INVERTER?

The ESPi 2000340A2N is a combination of AC-in / AC-out pure sine inverter/ smart charger module capable of delivering up to 2,000 watts of AC power. A pure sine wave inverter's output voltage comes in the form of pure sine waves. Meaning the voltage rises and falls smoothly with a changing frequency. This protects even the most sensitive electronics.

In a pure sine wave, the AC power produced by the inverter closely matches the actual sine wave. In a modified sine wave, on the other hand, the polarity switches from positive to negative. The wave has a stair-step and square pattern wherein the polarity goes back and forth. Keep in mind that a choppy wave can negatively affect sensitive equipment.

Warranty: Two years for defects in material and workmanship from the date of purchase. This warranty only applies to the Hy-bur Watt and does not cover any device that is connected to the Hy-bur Watt, nor does this warranty cover any loss or damage of products being backed up by the Hy-bur Watt.