General Product Information

Product Series: Silent Sentry Output: 3000 Watts / 3 KW Battery Capacity: 2.4 KWH

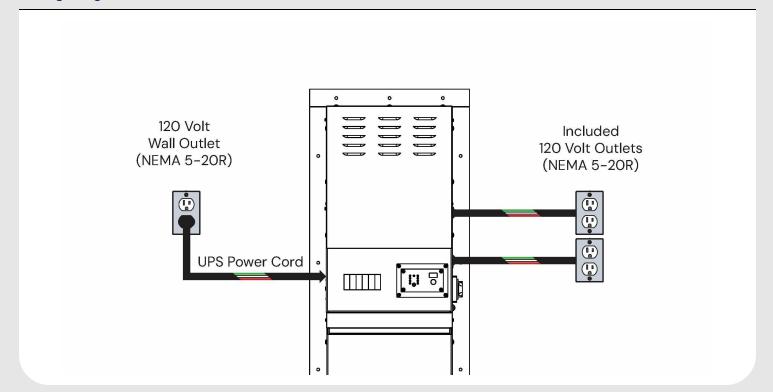
Product Overview

Our SSA3020V Uninterruptible Power Supply (UPS) system features 3000-watt sustained output, Single-phase power and a 2.4 KWH battery bank that is ready to deploy automatically as soon as it senses a power outage.

This standalone system features a plug-and-play design that installs easily without permits or licensed contractors — and requires little to no floor space.



Wiring Diagram





AC Electrical Specifications

General AC		Input Line Power		Output Load Power	
Wattage	3000	Voltage	120	Voltage	120
Phase Type	Single	Conductor Size	12 AWG	Conductor Size	12 AWG
Surge Wattage	6000	Amperage	20	Amperage	20
Frequency	60	Wire Configuration	Hot, Neutral, Ground	Wire Configuration	Hot, Neutral, Ground
Waveform	Pure	Connection Spec		Outlets/Breakers	4

DC Electrical Specifications		Available Accessories		
Battery Type	AGM Lead Acid	Power Outage Alert	Optional	
кwн	2.4	Remote Battery Monitor	Yes	
DC Voltage	24	Alarm Dry Contacts	Yes	

Standards

Transfer Time

Inverter	UL 1741
Battery	UL 94V-0

Enclosure/System Specifications

20 ms

Cabinet Material	White Coated Steel	Tower Count	1	Height (in)	51	
Inverter Cabinet Count	1	Weight	209	Width (in)	14	
Battery Module Count	2	Heat Output	614 BTU	Depth (in)	10	

Dimensional Drawing

