#### **General Product Information**

Product Series: Silent Sentry (Wall Mounted)

Output: 5000 Watts / 5.0 kW Battery Capacity: 9.6 kWh

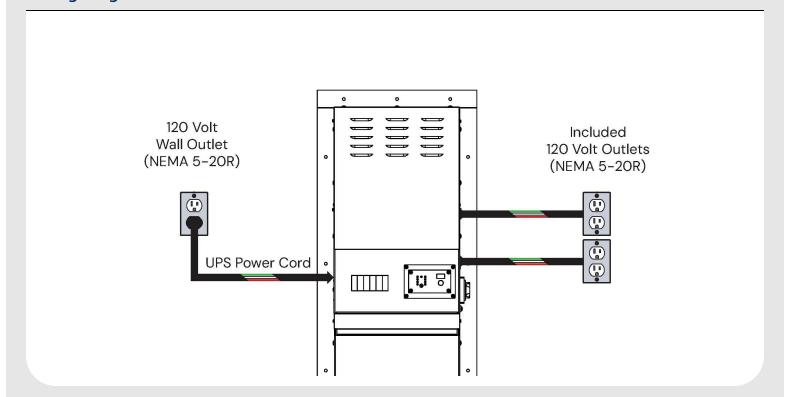
### **Product Overview**

Our SSA5080V UPS system delivers 5000 watts of Single-phase power with a 9.6 KWH battery bank, ready to activate instantly during an 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	5000	Voltage	120	Voltage	120
Phase Type	Single	<b>Conductor Size</b>	10 AWG	<b>Conductor Size</b>	12 AWG
Surge Wattage	10000	Amperage	30	Amperage	20
Frequency	60	Wire Configuration	Hot, Neutral, Ground	Wire Configuration	Hot, Neutral, Ground
Waveform	Pure	Connection Spec	10' Power Cord NEMA L6-30P	Outlets/Breakers	2
Transfer Time	20 ms			Connection Type	Duplex Receptacle NEMA 5-20R
Bypass Switch	Not Included				

DC Electrical Specifications		Available Accessories	Available Accessories		
Battery Type	AGM Lead Acid	Power Outage Alert	Optional		
Battery Capacity	9.6 kWh	Remote Battery Monitor	Yes		

DC Voltage 48 Alarm Dry Contacts Yes

#### **Standards**

Inverter UL 1741
Battery UL 94V-0

## **Enclosure/System Specifications**

<b>Cabinet Material</b>	White Coated Steel	Tower Count	1	Height (in)	99
Inverter Cabinet Count	1	Weight	754 lb	Width (in)	14
Battery Module Count	8	Heat Output	1706 BTU	Depth (in)	12

# **Dimensional Drawing**

