#### **General Product Information**

Product Series: Silent Sentry (Wall Mounted)

Output: 2000 Watts / 2 kW Battery Capacity: 2.4 kWh

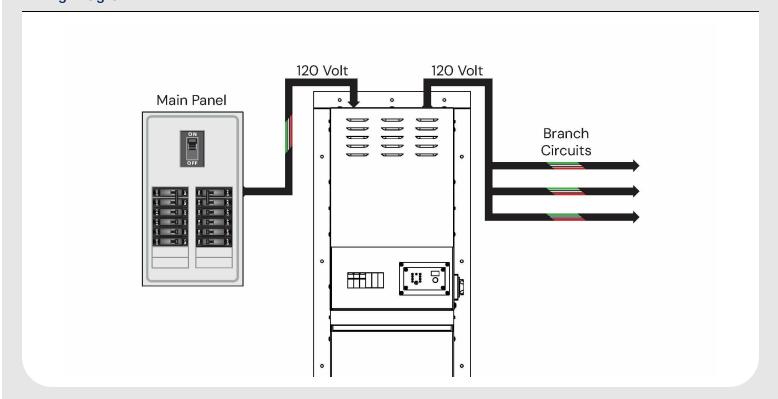
#### **Product Overview**

Our SSH2020V UPS system delivers 2000 watts of Singlephase power with a 2.4 KWH battery bank, ready to activate instantly during an outage.

This hardwired system is ideal for both new construction and remodels, and can be installed anywhere within your facility. It's designed to power appliances across multiple rooms by serving output branch circuits, all while occupying minimal to no floor space.



# Wiring Diagram





## **AC Electrical Specifications**

General AC		Input Line Power	Input Line Power		Output Load Power	
Wattage	2000	Voltage	120	Voltage	120	
Phase Type	Single	Conductor Size	12 AWG	Conductor Size	12 AWG	
Surge Wattage	4000	Amperage	20	Amperage	20	
Frequency	60	Wire Configuration	Hot, Neutral, Ground	Wire Configuration	Hot, Neutral, Ground	
Waveform	Pure	Connection Spec	Terminal Block	Outlets/Breakers	4	
Transfer Time	20 ms			Connection Type	1 Pole Breaker	

DC Electrical Specifications	5	Available Accessories		
Battery Type	AGM Lead Acid	Power Outage Alert	Optional	
Battery Capacity	kWh	Remote Battery Monitor	Yes	
DC Voltage	24	Alarm Dry Contacts	Yes	

#### **Standards**

Inverter	UL 1741
Battery	UL 94V-0

# **Enclosure/System Specifications**

Cabinet Material	White Coated Steel	Tower Count	1	Height (in)	51
Inverter Cabinet Count	1	Weight	235 lb	Width (in)	14
Battery Module Count	2	Heat Output	409 BTU	Depth (in)	10

## **Dimensional Drawing**

