

### General Product Information

Product Series: Silent Sentry (Wall Mounted)  
Output: 3000 Watts / 3.0 kW  
Battery Capacity: 4.8 kWh

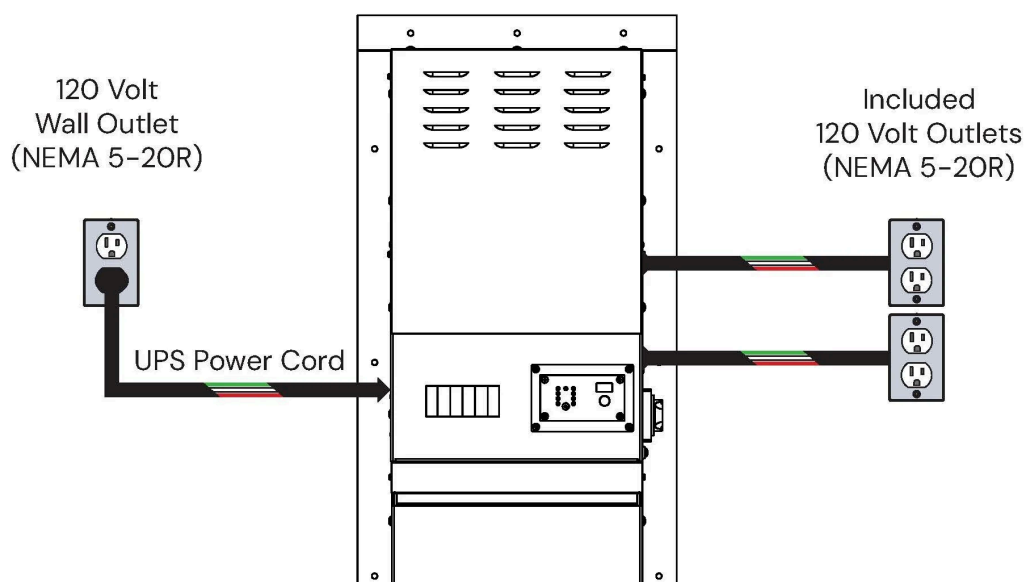
### Product Overview

Our SSA3040V UPS system delivers 3000 watts of Single-phase power with a 4.8 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         |                                 |
|----------------------|--------------|---------------------------|------------------------------|---------------------------|---------------------------------|
| <b>Wattage</b>       | 3000         | <b>Voltage</b>            | 120                          | <b>Voltage</b>            | 120                             |
| <b>Phase Type</b>    | Single       | <b>Conductor Size</b>     | 12 AWG                       | <b>Conductor Size</b>     | 12 AWG                          |
| <b>Surge Wattage</b> | 6000         | <b>Amperage</b>           | 20                           | <b>Amperage</b>           | 20                              |
| <b>Frequency</b>     | 60           | <b>Wire Configuration</b> | Hot, Neutral, Ground         | <b>Wire Configuration</b> | Hot, Neutral, Ground            |
| <b>Waveform</b>      | Pure         | <b>Connection Spec</b>    | 10' Power Cord<br>NEMA 5-20P | <b>Outlets/Breakers</b>   | 2                               |
| <b>Transfer Time</b> | 20 ms        |                           |                              | <b>Connection Type</b>    | Duplex Receptacle<br>NEMA 5-20R |
| <b>Bypass Switch</b> | Not Included |                           |                              |                           |                                 |

## DC Electrical Specifications

|                         |               |                               |          |
|-------------------------|---------------|-------------------------------|----------|
| <b>Battery Type</b>     | AGM Lead Acid | <b>Power Outage Alert</b>     | Optional |
| <b>Battery Capacity</b> | 4.8 kWh       | <b>Remote Battery Monitor</b> | Yes      |
| <b>DC Voltage</b>       | 24            | <b>Alarm Dry Contacts</b>     | Yes      |

## Available Accessories

## Standards

|                 |          |
|-----------------|----------|
| <b>Inverter</b> | UL 1741  |
| <b>Battery</b>  | UL 94V-0 |

## Enclosure/System Specifications

|                               |                    |                    |         |                    |    |
|-------------------------------|--------------------|--------------------|---------|--------------------|----|
| <b>Cabinet Material</b>       | White Coated Steel | <b>Tower Count</b> | 1       | <b>Height (in)</b> | 67 |
| <b>Inverter Cabinet Count</b> | 1                  | <b>Weight</b>      | 407 lb  | <b>Width (in)</b>  | 14 |
| <b>Battery Module Count</b>   | 4                  | <b>Heat Output</b> | 614 BTU | <b>Depth (in)</b>  | 10 |

## Dimensional Drawing

