

### General Product Information

Product Series: Silent Sentry

Output: 3000 Watts / 3 KW

Battery Capacity: 4.8 KWH

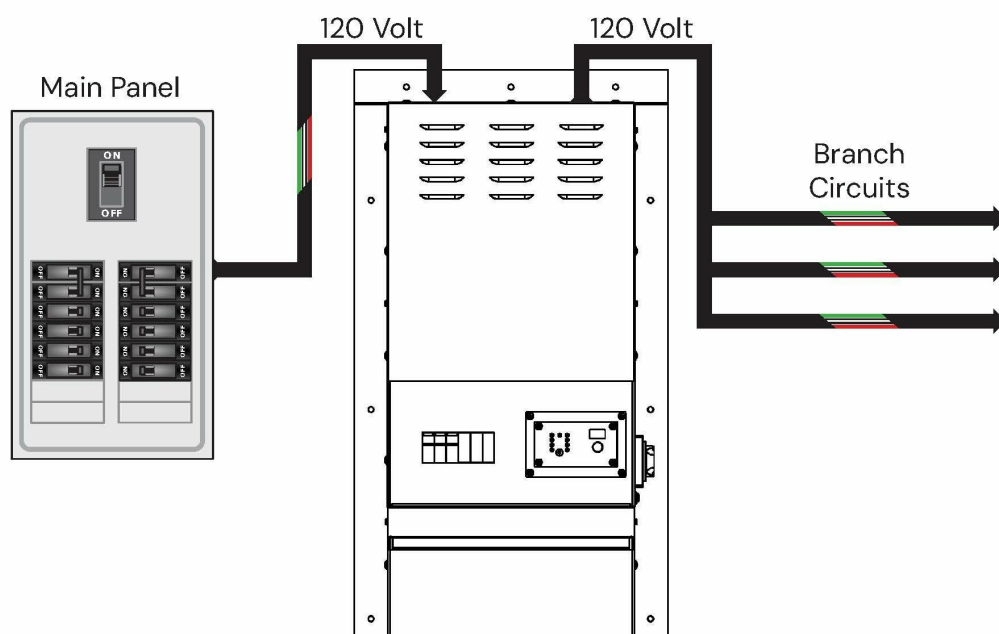
### Product Overview

Our SSH3040V Uninterruptible Power Supply (UPS) system features 3000-watt sustained output, Single-phase power and a 4.8 KWH battery bank that is ready to deploy automatically as soon as it senses a power 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   |                      | Output Load Power  |                      |
|---------------|--------|--------------------|----------------------|--------------------|----------------------|
| Wattage       | 3000   | Voltage            | 120                  | Voltage            | 120                  |
| Phase Type    | Single | Conductor Size     | 10 AWG               | Conductor Size     | 10 AWG               |
| Surge Wattage | 6000   | Amperage           | 30                   | Amperage           | 30                   |
| Frequency     | 60     | Wire Configuration | Hot, Neutral, Ground | Wire Configuration | Hot, Neutral, Ground |
| Waveform      | Pure   | Connection Spec    |                      | Outlets/Breakers   | 2                    |
| Transfer Time | 20 ms  |                    |                      |                    |                      |

## DC Electrical Specifications

## Available Accessories

|              |               |                        |          |
|--------------|---------------|------------------------|----------|
| Battery Type | AGM Lead Acid | Power Outage Alert     | Optional |
| KWH          | 4.8           | 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) | 67 |
| Inverter Cabinet Count | 1                  | Weight      | 367     | Width (in)  | 14 |
| Battery Module Count   | 4                  | Heat Output | 614 BTU | Depth (in)  | 10 |

## Dimensional Drawing

