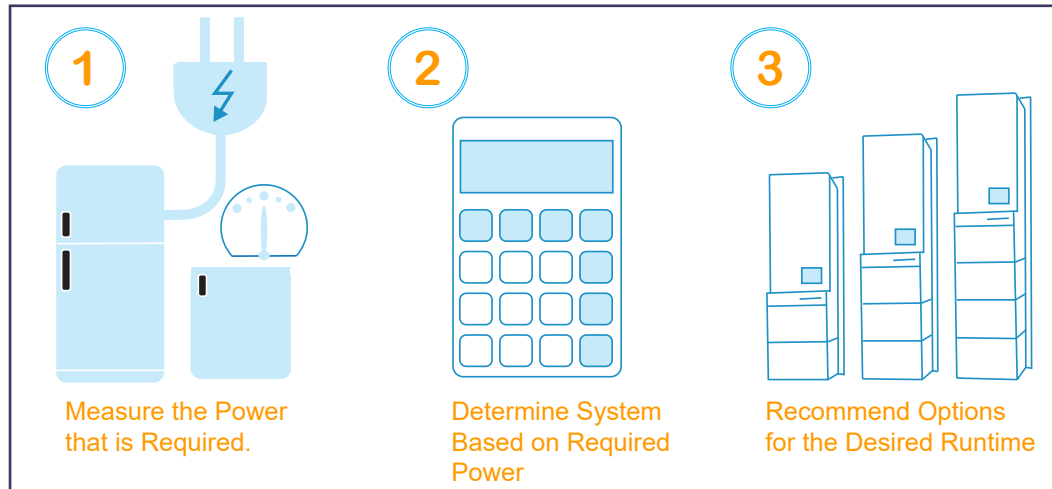


## SILENT SENTRY SSA & SACS - Systems Larger than 66 Watt Hours

### Modular Cabinet Design Offers a Customizable Solution:



### Applications:

- - 80° Freezers
- Vaccine Refrigerators
- Fume Hoods
- Sensitive Lab Equipment
- Operating Room Equipment
- Incubators
- Histology Equipment
- Imaging Equipment
- Mission Critical Medical Devices

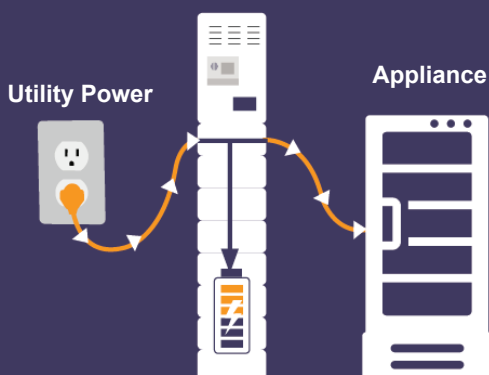
### Features:

- Internal Transfer Switch
- 2 Duplex Outlets
- Digital Control LCD Screen
- 2 Year Warranty
- 4 Year Prorated Battery Warranty
- Space Saving Design
- No Ventilation Necessary
- No Exhaust or Fumes
- Automatic Transfer (less than 1 sec)
- Audible Low Battery Alarm

## HOW OUR SYSTEMS WORK:

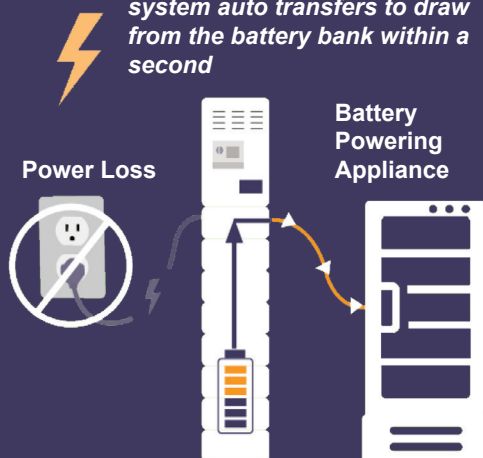
### STANDBY MODE

Utility power charges the system and flows through to power the appliance.



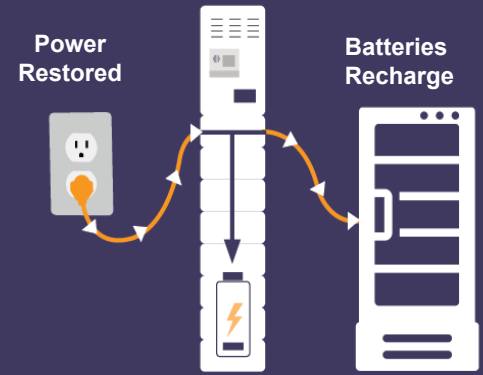
### POWER OUTAGE

When utility power is lost the system auto transfers to draw from the battery bank within a second



### RECHARGE MODE

When utility power is restored the system auto transfers back to utility power.



## SILENT SENTRY SSA & SACS - Systems Larger than 66 Watt Hours

Model Numbers	Watts	Surge Watts	KWH	Waveform	Height (In)	Weight (lbs)	Width (In)	Cabinets
SSA20120M SACS20120M	2000	4000	14.4	Modified	77.75	1200	38.00	2
SSA20160M SACS20160M	2000	4000	19.2	Modified	93.25	1560	38.00	2
SSA40120MS SACS40120MS	4000	8000	14.4	Modified	77.75	1200	38.00	2
SSA40180MS SACS40180MS	4000	8000	21.6	Modified	77.75	1770	58.00	3
SSA44160MS SACS44160MS	4400	8800	19.2	Modified	93.25	1560	38.00	2
SSA44240MS SACS44240MS	4400	8800	28.8	Modified	93.25	2320	58.00	3
SSA44320MS SACS44320MS	4400	8800	38.4	Modified	93.25	3120	78.00	4

Note: SSA and SACS models are the same configuration. SACS models support cold storage appliances, SSA models are for all other applications.  
12 Gauge 10' Power Cord Included (10 Gauge for 30 amp applications)

### Heat Output:

Full Bulk Charge Mode: 1450 BTU per hr  
Inverting @ Full Rated Wattage: 2250 BTU per hr  
Inverting @ 0 Watts: 85 BTU per hr

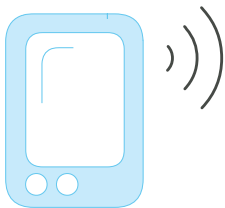
### UNIT DIMENSIONS



System Wattage	Input Voltage	Input Circuit Size (Amps)	NEMA Number
2000	120	15 A	5-15
4000	120 or 240	20 A or 30 A	5-20 or L5-30
4400	120 or 240	20 A or 30 A	5-20 or L5-30

4000 & 4400 Watt systems come standard 20 amp.  
If 30 amp is required, specify with your order.

### OTHER OPTIONS:



#### Power Outage Alert:

The optional power outage alert system calls you when a power outage occurs. This feature offers you peace of mind and better control when dealing with power failures.



#### Battery Monitor Kit:

The optional battery monitor kit enables you to remotely monitor the battery during a power outage via the internet, by offering an estimated runtime based upon the rate of discharge.