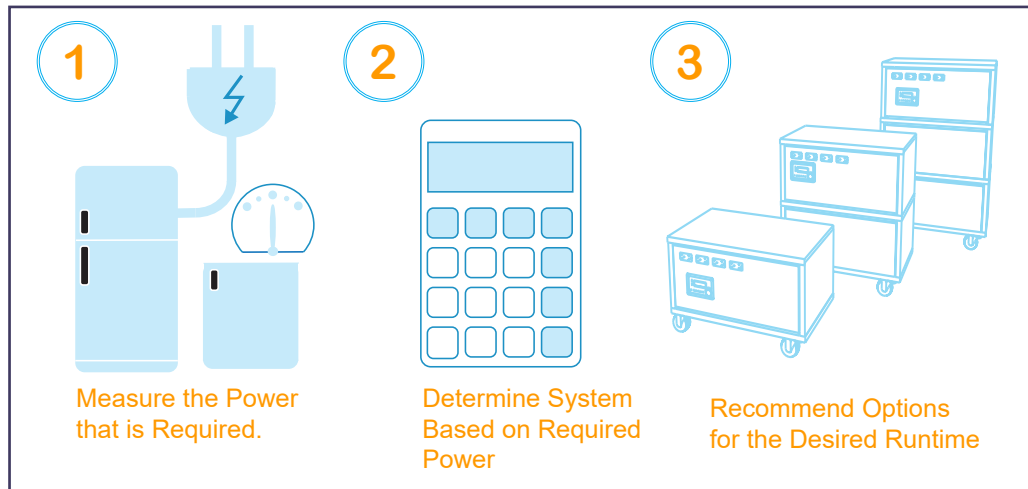


SILENT SENTRY MD & MCS Series

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

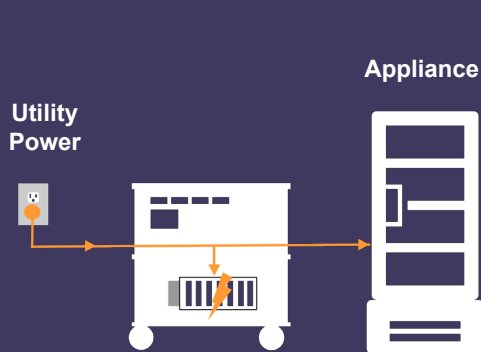
Features:

- Internal Transfer Switch
- 4 Duplex Outlets
- Digital Control LCD Screen
- 2 Year Warranty
- 4 Year Prorated Battery Warranty
- Space Saving Design
- No Ventilation Necessary
- No Exhaust or Fumes
- Auto Transfers in less than 1 Sec.

HOW OUR SYSTEMS WORK:

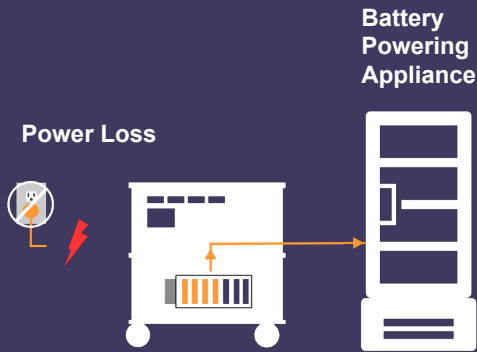
STANDBY MODE

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



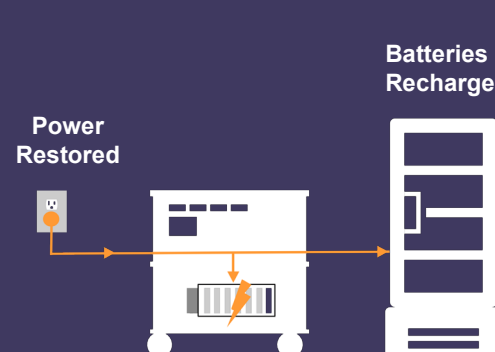
POWER OUTAGE

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 MD & MCS Series

Model Numbers	Watts	Surge Watts	Watt Hours	Waveform	Height (In)	Weight (lbs)	Cart Size
MCS1210T	1200	2400	8.33	Modified	17.75	155	1 Tier
MCS1220T	1200	2400	16.67	Modified	17.75	230	1 Tier
MCS1230T	1200	2400	25.00	Modified	17.15	330	1 Tier
MCS1240T	1200	2400	33.33	Modified	29.75	410	2 Tier
MD2020M MCS2020M	2000	4000	16.67	Modified	29.75	285	2 Tier
MD2030M MCS2030M	2000	4000	25.00	Modified	29.75	360	2 Tier
MD2040M MCS2040M	2000	4000	33.33	Modified	29.75	435	2 Tier
MD2060M MCS2060M	2000	4000	50.00	Modified	42.25	615	3 Tier
MD2080M MCS2080M	2000	4000	66.67	Modified	42.25	765	3 Tier
MD3020T MCS3020T	3100	6000	16.67	Modified	29.75	295	2 Tier
MD3030T MCS3030T	3100	6000	25.00	Modified	29.75	370	2 Tier
MD3040T MCS3040T	3100	6000	33.33	Modified	29.75	435	2 Tier
MD3060T MCS3060T	3100	6200	50.00	Modified	42.25	615	3 Tier
MD3080T MCS3080T	3100	6000	66.67	Modified	42.25	765	3 Tier
MD4020MS MCS4020MS	4000	8000	16.67	Pure	29.75	285	2 Tier
MD4060MS MCS4060MS	4000	8000	50.00	Pure	42.25	615	3 Tier
MD4440MS MCS4440MS	4400	8800	33.33	Pure	29.75	435	2 Tier
MD4480MS MCS4480MS	4400	8800	66.67	Pure	42.25	765	3 Tier

Note: MD and MCS models are the same configuration. MCS models support cold storage appliances, MD models are for all other applications.

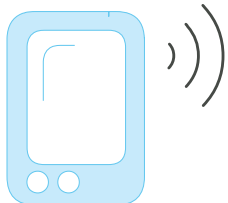
System Wattage	Input Voltage	Input Circuit Size (Amps)	NEMA Number
1200	120	15 A	5-15 
2000	120	15 A	5-15 
3100	120	20 A	5-20 
4000	120 or 240	20 A or 30 A	5-20 or L5-30  
4400	120 or 240	20 A or 30 A	5-20 or L5-30  

Notes: All systems are Standard 120 Volts any 240 Volts systems will need specified with the order.

All systems being supplied with 208 volts will require an isolation transformer: C1F005GES

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

## 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.

## UNIT DIMENSIONS

